

Figure S1 Ethics Statement of Animal Experiment Study

SPF (Beijing) Biotechnology Co., Ltd.

Application Form for Laboratory Animal Welfare and Ethical review

Appl. Date:
2020-11-10

Apr. Date:
2020-11-15

IACUC Issue No.
AW2020111501

Project and Personnel Information					
Program	Study on the Mechanism of Yin-Huo-Tang in Preventing and Treating Recurrence of Non-small Cell Lung Cancer				
Name of Principal Investigator	Dianna Liu	Professional Title	Assistant Researcher		
Department	Oncology Department, Dongfang Hospital, Beijing University of Chinese Medicine	Tel. No	18810251922		
Contact Person	Dianna Liu	Tel. No	18810251922		
Information of Personnel Involved in Animal Experiments					
Name	Department	License No.	Tel. No		
Dianna Liu	Oncology Department, Dongfang Hospital, Beijing University of Chinese Medicine	1116040500247	18810251922		
Laboratory Animal Information					
Animal origin	<input type="checkbox"/> Production department <input checked="" type="checkbox"/> <input type="checkbox"/> Procurement <input type="checkbox"/> International purchase		Certification of fitness	Yes	
breed/strain	<input type="checkbox"/> Rat _____ <input type="checkbox"/> Mouse <u>C57BL/6</u> <input type="checkbox"/> Other _____		Grade	SPF <input checked="" type="checkbox"/>	
Number (♀; ♂)	♀ _____; ♂ <u>50</u> _____;	W/M Age	6-8week	Weight (g)	18-22g
Experimental period	December 1, 2020 to December 31, 2020				

Research Information

1. Experimental objective, necessity and significance and how the program has been designed to achieve the objectives of the research

Purpose: The study aimed to explore the mechanism of YHT against the recurrence of lewis lung carcinoma mice.

Animals and cells: Fifty SPF C57BL/6 mice (50 males) weighing between 18 g and 22 g , Lewis lung cancer cell.

Groups:

The animals were randomly divided into five groups (n = 10/group): model (Mod), Cisplatin (Cis), YHT low-dose (YHT-L), YHT medium-dose (YHT-M) and YHT high-dose (YHT-H).

Protocol:

Lewis lung cancer cells (2×10^6 in 200 μ L serum-free DMEM) were injected s.c. into the right armpit of mice. The subcutaneous tumors were removed 14 days after lewis lung cancer cells injection. Then, all the mouses were given the drug treatment for 14 days. The Mod group and Cis group received normal saline (10 ml/kg/d, intragastric). The Cis group was given cisplatin (3mg/kg/d, intraperitoneal injection) once a week, all the other groups were given the same volume of saline (intraperitoneal injection). Group YHT-L, YHT-M and YHT-H received YHT (5.5575g/kg/d, 11.115g/kg/d, and 22.23g/kg/d, respectively, intragastric, calculated by dose of herbal medicines).

2. Description of the overall harms expected to be experienced by the animals – including details of the likely adverse effects of each protocol and the steps which will be taken to control these adverse effects

Expected harm: Cisplatin is cytotoxic, and high doses of cisplatin can cause weight loss and even death in mice. The LLC cell line is highly invasive and grows rapidly, causing a serious tumor burden on mice.

Prevention and control measures: The previous study determined that the administration concentration of cisplatin was 3mg/kg, Qw. Closely observe the growth of mouse tumors during the experiment. When the longest diameter of the tumor exceeds 20 mm, the experiment is terminated.

3. Main observation target

On day 28 after the injection of tumor cells, all animals were sacrificed to collect relevant samples. Tumor tissues were completely stripped after all the animals had been sacrificed. One side of the tumor tissues was used for immunohistochemistry staining. The other tumor tissues were prepared for RNA Sequencing, PCR and WB analyses. Measure mouse body weight and tumor length and diameter every other day

4. Humane endpoint or experimental terminative indicator

The longest diameter of the tumor exceeds 20mm; the tumor grows rapidly to ulceration, causing infection or necrosis; rapid weight loss (rapidly losing 15%-20% of its original body weight); mice are weak and unable to eat and drink on their own; dying (in the absence of anesthesia or sedation, mice depressed with hypothermia); mice have abnormal central nervous system reactions (convulsions, tremors, paralysis, tilted heads, etc.)

5. Death conduct

- CO₂ suffocated
- Cervical dislocation
- Others, detailed description
- Exsanguinations with anesthesia
- Anesthesia overdose

When obtaining the material, the mice were anesthetized by intraperitoneal injection of 50 mg/kg sodium pentobarbital solution, and blood was collected from the eye vein.

6. Not for the death of the animal disposition

- Continue to use
- Save in the agency
- Release to the wild
- Others, detailed description

7. Major measure for 3Rs

Reduce the amount of animals: use 10 mice per group to avoid accidental increase in the number of experiments in the later period.

Reduce animal pain and injury: Use pentobarbital sodium to anesthetize mice; stop the experiment in time when the tumor is too large.

8. Poisonous (harmful) material (infection, radiate, chemical poison and other) being used

No

Supplementary instruction for investigate

No

Declaration for the information disclosure and confidentiality requirements, declaring the information need to be kept secret, the information can be disclosed

All the information can be disclosed.

Claiming jurors for being debarb

No

Declaration:

1. I will abide by the law and regulation stipulation, and accept the supervision and inspection by the IACUC and laboratory animal department.
2. The information I have given is accurate, detailed and comprehensive.

Declarant: Signature (stamp) of PI

Dianna Liu

Signature (stamp) of Director of animal experiment
Dianna Liu

November 1, 2020

Approval opinion

Approval

Authorized Personnel Signature (Stamp)

The Animal Ethics Committee of the SPF (Beijing)
Biotechnology Co.,Ltd.

November 15, 2020

Notice

1. A project should fill out one IACUC application.
2. Application form should be fill in completely, submit to IACUC for approval. We guarantee to reply in 10 working days..
3. After being approved, the PI signed hard copy need to be submitted to the office of IACUC.
4. If the project need be adjusted during experiment, please fill in “the animal care and use revised protocol”.

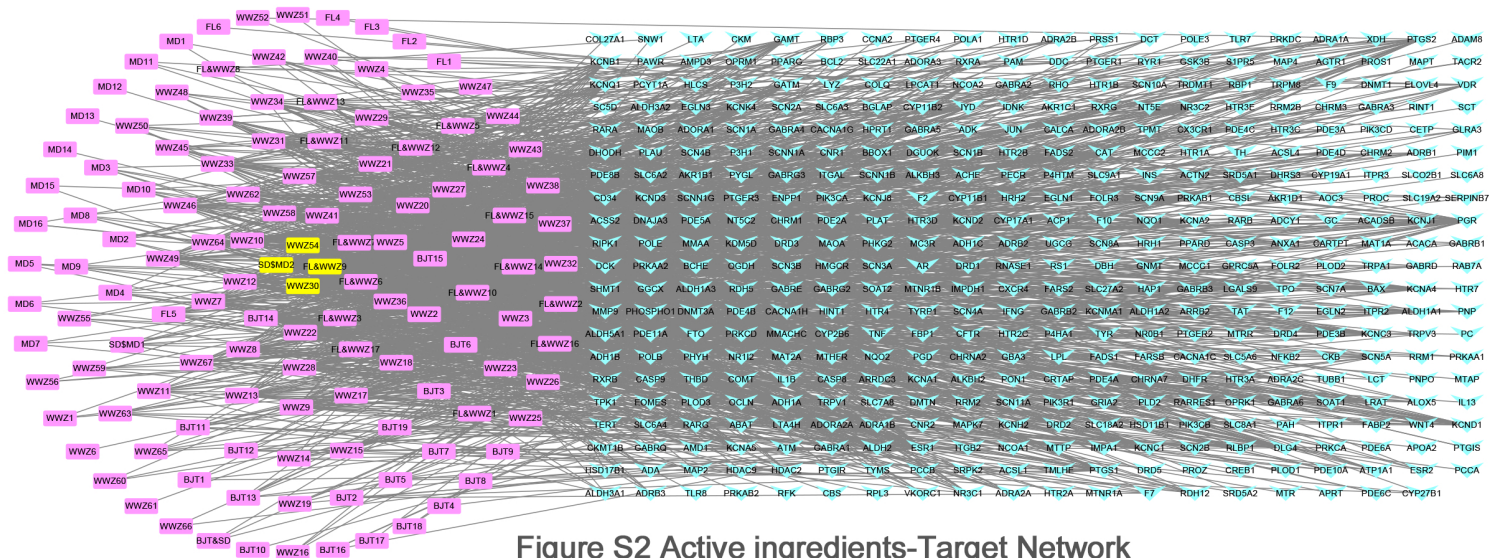


Figure S2 Active ingredients-Target Network

Table S1 Candidate Compounds of YHT

Chinese herbal name	Component	MOLID/Compound CID	Databases
Bajitian	3beta-24S(R)-butyl-5-alkenyl-cholestol	MOL009525	TCMSP
Bajitian	5alpha-Hydroxy-2alpha-(Alpha-Methylbutyryl)-Oxy-7beta.9alpha.10beta-Triacetoxv-	5318282	BATMAN-TCM
Bajitian	Alizarin-2-methylether	MOL006147	TCMSP
Bajitian	americanin A	MOL009537	TCMSP
Bajitian	Ascorbic Acid	54670067	BATMAN-TCM
Bajitian	beta-sitosterol	MOL000358	TCMSP
Bajitian	Diop	MOL002879	TCMSP
Bajitian	Ethyl oleate (NF)	MOL002883	TCMSP
Bajitian	isoprincepin	MOL009551	TCMSP
Bajitian	Ohioensin A	MOL009562	TCMSP
Bajitian	1,5,7-trihydroxy-6-methoxy-2-methoxymethylanthracenequinone	MOL009496	TCMSP
Bajitian	1-Hydroxy-2-Methyl-Anthraquinone	160817	BATMAN-TCM
Bajitian	1-hydroxy-6-hydroxymethylanthracenequinone	MOL009504	TCMSP
Bajitian	2-hydroxy-1,5-dimethoxy-6-(methoxymethyl)-9,10-anthraquinone	MOL009495	TCMSP
Bajitian	2-hydroxy-1,8-dimethoxy-7-methoxymethylanthracenequinone	MOL009513	TCMSP
Bajitian	2-Hydroxyanthraquinone	11796	BATMAN-TCM
Bajitian	3beta,20(R),5-alkenyl-stigmastol	MOL009524	TCMSP
Bajitian	Supraene	MOL001506	TCMSP
Bajitian	1,6-dihydroxy-5-methoxy-2-(methoxymethyl)-9,10-anthraquinone	MOL009500	TCMSP

Bajitian	1-hydroxy-3-methoxy-9,10-anthraquinone	MOL009503	TCMSP
Bajitian	(2R,3S)-(+)-3',5-Dihydroxy-4,7-dimethoxydihydroflavonol	MOL009519	TCMSP
Bajitian	Asperuloside tetraacetate	MOL009541	TCMSP
Bajitian	2-hydroxyethyl 5-hydroxy-2-(2-hydroxybenzoyl)-4-(hydroxymethyl)benzoate	MOL009558	TCMSP
Bajitian&Shudi	sitosterol	MOL000359	TCMSP
Fuling	(2R)-2-[(3S,5R,10S,13R,14R,16R,17R)-3,16-dihydroxy-4,4,10,13,14-	MOL000273	TCMSP
Fuling	Cerevisterol	MOL000279	TCMSP
Fuling	ergosta-7,22E-dien-3beta-ol	MOL000282	TCMSP
Fuling	Ergosterol peroxide	MOL000283	TCMSP
Fuling	hederagenin	MOL000296	TCMSP
Fuling	trametenolic acid	MOL000275	TCMSP
Fuling	7,9(11)-dehydropachymic acid	MOL000276	TCMSP
Fuling	(2R)-2-[(3S,5R,10S,13R,14R,16R,17R)-3,16-dihydroxy-4,4,10,13,14-	MOL000280	TCMSP
Fuling	(2R)-2-[(5R,10S,13R,14R,16R,17R)-16-hydroxy-3-keto-4,4,10,13,14-pentamethyl-1,2,5,6,12,15,16,17-	MOL000285	TCMSP
Fuling	3beta-Hydroxy-24-methylene-8-lanostene-21-oic acid	MOL000287	TCMSP
Fuling	Poricoic acid A	MOL000290	TCMSP
Fuling	poricoic acid C	MOL000292	TCMSP
Fuling&Wuweizi	10-Hydroxyacetyl baccatin VI	5318131	BATMAN-TCM
Fuling&Wuweizi	Hydrangeic Acid	5318116	BATMAN-TCM
Fuling&Wuweizi	Lauric Aldehyde	8194	BATMAN-TCM
Fuling&Wuweizi	O-Acetyl pachymic Acid-25-OI	5316009	BATMAN-TCM

Fuling&Wuweizi	Pachymic Acid	MOL000289	TCMSP
Fuling&Wuweizi	P-Hydroxybenzyl Alcohol		125 BATMAN-TCM
Fuling&Wuweizi	Poricoic Acid B	MOL000291	TCMSP
Fuling&Wuweizi	Turanose		5460935 BATMAN-TCM
Fuling&Wuweizi	Undecan-2-Ol		15448 BATMAN-TCM
Fuling&Wuweizi	20-Hexadecanoylingenol		5318035 BATMAN-TCM
Fuling&Wuweizi	Adenine		190 BATMAN-TCM
Fuling&Wuweizi	Beta-Amyrin Acetate		92156 BATMAN-TCM
Fuling&Wuweizi	Choline		305 BATMAN-TCM
Fuling&Wuweizi	Dehydroeburicoicacid	MOL000300	TCMSP
Fuling&Wuweizi	Eburicol		9803310 BATMAN-TCM
Fuling&Wuweizi	Ergosterol		444679 BATMAN-TCM
Fuling&Wuweizi	Ergotamine		8223 BATMAN-TCM
Maidong	6-Aldehydo-Isoophipogonone B		5317212 BATMAN-TCM
Maidong	Ophiopogonanone E		5316797 BATMAN-TCM
Maidong	Ophiopogonin A		46173858 BATMAN-TCM
Maidong	Ophiopogonin B		46173857 BATMAN-TCM
Maidong	Ophiopogonin C		4483248 BATMAN-TCM
Maidong	Ophiopogonin D		46173859 BATMAN-TCM
Maidong	Ophiopogonone B		14826840 BATMAN-TCM
Maidong	Orchinol		181686 BATMAN-TCM

Maidong	Guanosine	135398635	BATMAN-TCM
Maidong	Methyl Ophiopogonanone A	5318201	BATMAN-TCM
Maidong	Methyl Ophiopogonanone B	5318201	BATMAN-TCM
Maidong	N-Trans-Feruloyltyramine	5280537	BATMAN-TCM
Maidong	Ophiopogon A	11968810	BATMAN-TCM
Maidong	Ophiopogon B	46173857	BATMAN-TCM
Maidong	Ophiopogonanone A	9996586	BATMAN-TCM
Maidong	Ophiopogonanone C	10871974	BATMAN-TCM
Shudi&Maidong	Uridine	6029	BATMAN-TCM
Shudi&Maidong	Stigmasterol	MOL000449	TCMSP
Wuweizi	Gomisin G	MOL008974	TCMSP
Wuweizi	Interiotherin B	MOL009199	TCMSP
Wuweizi	changnanic acid	MOL009200	TCMSP
Wuweizi	Kadsulignan C	MOL009210	TCMSP
Wuweizi	kadsulactone	MOL009211	TCMSP
Wuweizi	neokadsuranic acid A	MOL009217	TCMSP
Wuweizi	neokadsuranic acid B	MOL009218	TCMSP
Wuweizi	schisanlactone A	MOL009222	TCMSP
Wuweizi	schisanlactone E	MOL009224	TCMSP
Wuweizi	schizandronic acid	MOL009229	TCMSP
Wuweizi	angusifolin B	MOL009235	TCMSP

Wuweizi	(+)-Gomisin K3		73057 BATMAN-TCM
Wuweizi	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One		5318635 BATMAN-TCM
Wuweizi	Beta-Santalol		6857681 BATMAN-TCM
Wuweizi	Beta-Sesquiphellandrene		12315492 BATMAN-TCM
Wuweizi	Camphene		6616 BATMAN-TCM
Wuweizi	Campherenol		91747494 BATMAN-TCM
Wuweizi	Chamissonin Diacetate		5281433 BATMAN-TCM
Wuweizi	Citral		638011 BATMAN-TCM
Wuweizi	Citraurin Beta		9845703 BATMAN-TCM
Wuweizi	Citronellol		8842 BATMAN-TCM
Wuweizi	Citronellyl Acetate		9017 BATMAN-TCM
Wuweizi	3-Phenyldecane		20740 BATMAN-TCM
Wuweizi	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene		92139 BATMAN-TCM
Wuweizi	Clovene		10102 BATMAN-TCM
Wuweizi	Clupanodonic Acid		5497182 BATMAN-TCM
Wuweizi	Cuparene		86895 BATMAN-TCM
Wuweizi	Delta-Terpineol		81722 BATMAN-TCM
Wuweizi	Deoxyharringtonine	MOL005317	TCMSP
Wuweizi	Deoxyschizandrin		15250826 BATMAN-TCM
Wuweizi	Deoxyshikonin		98914 BATMAN-TCM
Wuweizi	D-Limonene		440917 BATMAN-TCM

Wuweizi	Elemicin		10248	BATMAN-TCM
Wuweizi	4-Phenylbicyclo[2.2.2]Octan-1-Ol		327096	BATMAN-TCM
Wuweizi	Epiguaipyridine		5317082	BATMAN-TCM
Wuweizi	Epsilon-Cadinene		12302130	BATMAN-TCM
Wuweizi	Gama-Octalactone		86852	BATMAN-TCM
Wuweizi	Gamma-Selinene		521334	BATMAN-TCM
Wuweizi	Geraniol		637566	BATMAN-TCM
Wuweizi	Gomisin R	MOL008978		TCMSP
Wuweizi	1-Methyl-4-Methylethenylcyclohexene		5319725	BATMAN-TCM
Wuweizi	Gomisin T		5317805	BATMAN-TCM
Wuweizi	Gomisin-A	MOL008968		TCMSP
Wuweizi	Hexahydrocurcumin		5318039	BATMAN-TCM
Wuweizi	Alpha-Cuparenol		5316200	BATMAN-TCM
Wuweizi	Hexahydroxytaxadiene		5318040	BATMAN-TCM
Wuweizi	Isolongifolene		11127402	BATMAN-TCM
Wuweizi	Isolychnose		440185	BATMAN-TCM
Wuweizi	kadsulignan B	MOL009213		TCMSP
Wuweizi	Linalool		6549	BATMAN-TCM
Wuweizi	1-Phenyl-1,3-Butanedion		7166	BATMAN-TCM
Wuweizi	Longifolene		289151	BATMAN-TCM
Wuweizi	Longikaurin A	MOL004624		TCMSP

Wuweizi	Longispinogenin		12305725	BATMAN-TCM
Wuweizi	Myrcene		31253	BATMAN-TCM
Wuweizi	Alpha-Limonene		22311	BATMAN-TCM
Wuweizi	Myricadiol		3084282	BATMAN-TCM
Wuweizi	neokadsuranic acid C	MOL009219		TCMSP
Wuweizi	neokadsuranin	MOL009220		TCMSP
Wuweizi	Nonylphenol		67296	BATMAN-TCM
Wuweizi	Nootkatone		1268142	BATMAN-TCM
Wuweizi	2-(P-Cyclohexyl-Phenoxy)Ethanol		160168	BATMAN-TCM
Wuweizi	P-Cymene		7463	BATMAN-TCM
Wuweizi	Phenyl-2-Propanone		7678	BATMAN-TCM
Wuweizi	Phenylpropyl Alcohol		561514	BATMAN-TCM
Wuweizi	Pregomisin		181796	BATMAN-TCM
Wuweizi	Angeloylgomisin O	MOL008956		TCMSP
Wuweizi	Schisanhenol		73057	BATMAN-TCM
Wuweizi	Schizandrer B	MOL008957		TCMSP
Wuweizi	Sesquicarene		11074502	BATMAN-TCM
Wuweizi	Terpinen-4-Ol		11230	BATMAN-TCM
Wuweizi	Thujopsene		442402	BATMAN-TCM
Wuweizi	Vitamin K1		5284607	BATMAN-TCM
Wuweizi	Wuweizisu C	MOL008992		TCMSP

Wuweizi	2-Isopropyl-5-Methylanisole	14104 BATMAN-TCM
Wuweizi	Beta-Bisabolene	10104370 BATMAN-TCM
Wuweizi	Beta-Chamigrene	442353 BATMAN-TCM
Wuweizi	Beta-Pinene	14896 BATMAN-TCM

Table S2 Targets of YHT and LUAD Recurrence

Targets of YHT	Targets of LUAD recurrence	The common targets between drug and disease
FOLR2	ALPQTL2	FOLR2
SLC5A6	SAI1	SLC5A6
PCCA	MTS1	PCCA
MUT	TFS1	PC
ACACB	SSU72	MTRR
PC	TNFRSF9	ACACA
MTRR	ILA	MCCC1
ACACA	CD137	MCCC2
PDXK	RERE	MTR
MCCC1	NEDBEH	SLC19A2
BLVRB	MTOR	HLCS
MCCC2	FRAP1	FOLR3
MTR	SKS	MMACHC
SLC19A2	SDHB	TPK1
HLCS	SDH2	RFK
FOLR3	SDHIP	PCCB
MMACHC	PGL4	MMAA
TPK1	PLA2G2A	VDR
RFK	PLA2B	MTHFR
PCCB	PLA2L	GLRA3
MMAA	MOM1	PRKCA
VDR	MUL1	HMGCR
MTHFR	MULAN	ITGB2

GLRA3	C1orf166	GABRB3
PRKCA	DDOST	ITGAL
HMGCR	OST	HDAC2
ITGB2	OST48	PRKCD
GABRB3	CDG1R	SOAT1
ITGAL	HSPG2	MTTP
HDAC2	PLC	CNR2
PRKCD	SJS	CNR1
SOAT1	SJA	SOAT2
MTTP	SJS1	DRD2
CNR2	EPHB2	PAWR
CNR1	EPHT3	KDM5D
SOAT2	DRT	ALKBH3
DRD2	ERK	TMLHE
PAWR	PCBC	P4HTM
KDM5D	CAPB	PLOD1
ALKBH3	BDPLT22	EGLN2
OGFOD2	ID3	ALKBH2
P3H3	RCAN3	BBOX1
TMLHE	DSCR1L2	PAM
P4HTM	MCIP3	DBH
PLOD1	CNKSR1	EGLN3
EGLN2	CNK1	PLOD3
ALKBH2	DHDDS	P4HA1
BBOX1	HDS	EGLN1

PAM	RP59	P3H2
SLC23A1	DEDSM	LCT
OGFOD1	CHC1	PLOD2
DBH	RCC1	P3H1
EGLN3	RNU17A	PHYH
PLOD3	RNE1	SLC27A2
P4HA1	CCDC28B	CRTAP
EGLN1	MGC1203	GBA3
P3H2	RSP01	MAPK7
LCT	FLJ40906	MC3R
PLOD2	HEYL	CACNA1G
P3H1	ELOVL1	FTO
PHYH	SSC1	ESR1
SLC27A2	IKSHD	PCYT1A
CRTAP	SZT2	PHOSPHO1
GBA3	KIAA0467	ACHE
JMJD6	EIEE18	PLD2
PGLYRP2	PTPRF	BCHE
MAPK7	LAR	COLQ
MC3R	BNAH2	CYP27B1
CACNA1G	MUTYH	GC
SLC23A2	MYH	SNW1
FTO	TOE1	RXRB
ESR1	PCH7	SRD5A1
PLD1	MMACHC	CYP17A1

PCYT1A	RAD54L	SLC8A1
PCYT1B	HR54	F12
PHOSPHO1	HRAD54	RARRES1
ACHE	STIL	NROB1
PLD2	SIL	TRPV1
BCHE	MCPH7	RARG
COLQ	OPHLC	PTGER1
CYP27B1	C1DUPp31. 3	PTGER4
GC	DUP1p31. 3	PGR
SNW1	DOCK7	AR
RXRB	KIAA1771	NR3C1
SRD5A1	EIEE23	RARB
CYP17A1	ALG6	RXRG
SLC8A1	CDG1C	OPRK1
F12	ITGB3BP	FADS2
RARRES1	NRIF3	FADS1
NROB1	PGM1	PTGER2
TRPV1	GSD14	PTGS1
RARG	CDG1T	PTGER3
PTGER1	WLS	PTGS2
PTGER4	GPR177	ELOVL4
PGR	EVI	ALDH1A1
AR	TYW3	RARA
NR3C1	ACADM	ANXA1
RARB	MCAD	GPRC5A

RXRG	FAM73A	RXRA
OPRK1	MIGA1	ALDH1A2
FADS2	UOX	NR3C2
FADS1	GFI1	CYP19A1
PTGER2	ZNF163	PNPO
PTGS1	SCN2	IMPA1
PTGER3	DR1	AKR1C1
PTGS2	BCAR3	MAP2
ELOVL4	SH2D3B	BCL2
ALDH1A1	NSP2	NR1I2
RARA	DBT	MAPT
ANXA1	BCATE2	TUBB1
GPRC5A	HENMT1	MAP4
RXRA	C1orf59	IFNG
ALDH1A2	HEN1	TPMT
NR3C2	RBM15	LGALS9
PTGFR	SPEN	OCLN
CYP19A1	OTT	ADAM8
PNPO	LAMTOR5	EOMES
IMPA1	HBXIP	DNAJA3
AKR1C1	XIP	ADORA2A
MAP2	C1orf88	ADORA2B
BCL2	PIFO	ADORA3
NR1I2	ST7L	ADORA1
MAPT	ST7R	FBP1

TUBB1	MOV10	PRKAB1
TUBA4A	KIAA1631	ACSS2
MAP4	NRAS	POLE
IFNG	ALPS4	CBS
TPMT	NS6	POLE3
LGALS9	CMNS	ADCY1
OCLN	NCMS	COMT
ADAM8	SIKE	POLA1
EOMES	FCGR1B	DCK
DNAJA3	FCGR1C	RRM2B
ADORA2A	NBPF15	ADK
ADORA2B	MGC8902	GNMT
ADORA3	PIAS3	PNP
ADORA1	FCGR1A	PDE4D
FBP1	IGFR1	CBSL
PRKAB1	CD64	RRM2
ACSS2	CIART	PRKAA1
POLE	CHRONO	MAT1A
CBS	GM129	CREB1
POLE3	RPRD2	PIM1
ADCY1	FALEC	PYGL
COMT	FAL1	HINT1
POLA1	VPS72	MAT2A
DCK	CFL1	AMD1
RRM2B	YL1	ACSL1

ADK	ZNF687	PDE4B
GNMT	KIAA1441	PRKAB2
PNP	PDB6	RRM1
PDE4D	LCE3D	KCND1
CBSL	LEP16	ADH1A
RRM2	CHTOP	GAMT
PRKAA1	C10orf77	KCNC3
MAT1A	SRAG	KCNA1
CREB1	FOP	KCNA2
ACSS1	TPM3	TPO
PIM1	NEM1	CAT
PYGL	CFTD	KCNB1
POLE2	CAPM1	ADH1B
HINT1	IL6R	DLG4
MAT2A	IL6RQ	KCNC1
AMD1	IL6Q	ADH1C
ACSL1	PYG02	KCNA5
PDE4B	PKLR	RNASE1
PRKAB2	PK1	KCND2
POLE4	MEX3A	ALDH2
RRM1	SMG5	KCNA4
KCND1	EST1B	KCND3
KCNA3	KIAA1089	GATM
ADH1A	NTRK1	KCNK4
KCNA10	TRKA	IYD

GAMT	ATP1A2	KCNQ1
KCNC3	FHM2	RBP3
KCNA1	MHP2	DHRS3
KCNA2	COPA	RDH5
TPO	AILJK	ALDH1A3
CAT	LY9	RDH12
KCNB1	FCER1G	RBP1
ADH1B	APOA2	RLBP1
DLG4	FCGR2A	LRAT
KCNC2	IGFR2	ADRA1A
KCNC1	CD32	HTR2A
ADH1C	FCGR3A	ADRA2A
KCNB2	CD16	HTR1B
KCNA5	IGFR3	HTR2C
RNASE1	IMD20	HTR1D
KCND2	FCGR2C	HTR1A
ALDH2	CD32C	ADRA1B
KCNA4	FCGR3B	DRD5
KCNA7	FCGR2B	DRD1
KCNA6	RGS4	ADRA2B
KCND3	RGS5	SLC6A2
GUCY1B3	NUF2	HTR2B
GATM	NUF2R	DRD4
KCNK4	CDCA1	HTR7
IYD	PBX1	ADRA2C

KCNQ1	CAKUHED	DRD3
RDH11	MAEL	DNMT3A
RBP3	CREG1	PHKG2
RETSAT	SCYL3	CHRNA7
RDH13	PACE1	INS
DHRS3	FMO2	SLC22A1
RDH5	EEF1AKNMT	CD34
ALDH1A3	METTL13	CALCA
RDH12	FEAT	HTR4
DHRS4	KIAA0859	GABRA2
RBP1	DFNB26M	GABRD
RLBP1	MIR3120	GABRB1
RDH14	FASLG	GABRG3
RDH8	TNFSF6	GABRE
LRAT	APT1LG1	GABRA3
ADRA1A	FASL	GABRA4
HTR2A	ALPS1B	GABRB2
ADRA2A	RGSL2	HTR3D
HTR1B	PDCN	GABRQ
HTR2C	NPHS2	GABRA5
ADRA1D	SRN1	HTR3E
HTR1D	RGSL1	GABRA6
HTR1F	RNASL	HTR3A
HTR1A	RNS4	GABRA1
ADRA1B	PRCA1	GABRG2

DRD5	HPC1	SLC02B1
DRD1	RGS16	HTR3C
ADRA2B	SMG7	TRPV3
SLC6A2	EST1C	TRPM8
HTR2B	KIAA0250	TRPA1
DRD4	NCF2	SCN11A
HTR7	ODR4	SCN2B
ADRA2C	C1orf27	ABAT
DRD3	RGS21	SCN1A
DNMT3A	RGS1	SCN3B
PHKG2	IER1	SCN3A
APLP1	IR20	SCN7A
CHRNA7	CFHR3	SCN5A
INS	FHR3	SCN10A
SLC22A1	HLF4	AKR1D1
CD34	CFHL3	ALDH5A1
CALCA	CFHR1	SCN2A
HTR4	FHR1	HDAC9
GABRA2	HFL1	TYR
GABRD	CFHL1	SCN9A
GABRB1	GUK2	SCN4A
GABRG3	TIMM17A	SCN4B
HTR6	TIM17A	SRD5A2
GABRE	RAB1F	ACADSB
GABRA3	RASGFR3	SCN8A

GABRG1	MSS4	SCN1B
GABRP	ZBED6	OGDH
GABRA4	MDM4	CXCR4
GABRB2	DSTYK	VKORC1
HTR3D	KIAA0472	NQ01
GABRQ	RIP5	ATP1A1
HTR3B	DUSTYK	TYMS
GABRA5	CAKUT1	NT5C2
HTR3E	SPG23	IMPDH1
HTR1E	BLACAT1	ENPP1
GABRA6	LINC00912	POLB
HTR3A	RASSF5	TERT
GABRA1	NORE1	DNMT1
GABRG2	IL10	MTNR1A
SLCO2B1	CSIF	MTNR1B
HTR3C	GVHDS	DCT
TRPV3	IL24	TYRP1
TRPM8	ST16	NFKB2
TRPA1	MDA7	TNF
SCN11A	FCAMR	MMP9
SCN2B	YOD1	F2
ABAT	OTUD2	SLC6A3
SCN1A	DUBA8	S1PR5
SCN3B	IRF6	ADRB2
SCN3A	VWS	MAOB

SCN7A	LPS	ADRB1
SCN5A	PIT	MAOA
SCN10A	PPS1	SLC6A4
AKR1D1	OFC6	SLC18A2
ALDH5A1	KCNH1	ALOX5
SCN2A	EAG	ADRB3
HDAC9	TMBTS	CARTPT
TYR	ZLS1	ALDH3A1
SCN9A	DTL	RHO
SCN4A	RAMP	RS1
SCN4B	DCAF2	WNT4
SRD5A2	CDT2	PTGIS
ACADSB	DEL1q41q42	CYP11B1
SCN8A	C1DELq41q42	CYP11B2
SCN1B	RRP15	CACNA1H
OGDH	ENAH	SERPINB7
CXCR4	ENA	PLAT
CRYZ	MENA	THBD
VKORC1	NDPP1	PPARG
NQO1	LIN9	FABP2
ATP1A1	ACTA1	CFTR
TYMS	ASMA	LPL
NT5C2	NEM3	CETP
IMPDH1	CFTD1	PDE10A
ENPP1	SHPM	HSD17B1

POLB	PCAP	PROS1
TERT	COG2	PROZ
DNMT1	LDLC	NQO2
MTNR1A	CDG2Q	DHODH
MTNR1B	TOMM20	F7
DCT	MAS20	F9
TYRP1	KIAA0016	GGCX
NFKB2	RGS7	F10
TNF	FH	PROC
MMP9	HLRCC	BGLAP
F2	MCUL1	PTGIR
GPR27	FMRD	PDE3A
SLC6A3	EXO1	PDE3B
S1PR5	HEX1	LTA
ADRB2	SDCCAG8	ESR2
MAOB	CCCAP	PDE5A
ADRB1	SLSN7	PDE4A
MAOA	BBS16	RYR1
SLC6A4	SPGF2	ITPR1
SLC18A2	ASG	PDE6A
ALOX5	ID2	PRKDC
ADRB3	KLF11	PIK3CD
TAAR1	TIEG2	PGD
CARTPT	FKLF1	PIK3CA
ALDH3A1	FKLF	PIK3CB

RHO	MODY7	ITPR2
RS1	ODC1	ITPR3
WNT4	GACAT3	PDE4C
PTGIS	LINC01458	ATM
CYP11B1	SMC6L1	PDE2A
CYP11B2	SMC6	PDE8B
CACNA1H	GEN1	NT5E
VKORC1L1	ODD	PDE6C
SERPINB7	OSR1	PDE11A
PLAT	PUM2	RINT1
THBD	KIAA0235	RIPK1
PPARG	EFR3B	PIK3R1
FABP2	KIAA0953	TACR2
CFTR	GAREM2	AMPD3
LPL	HADHA	CX3CR1
CETP	MTPA	ADA
PDE10A	KCNK3	HAP1
HSD17B1	TASK	IDNK
PROS1	PPH4	RPL3
PROZ	CAD	CACNA1C
NQO2	CDG1Z	TRDMT1
DHODH	EIEE50	DHFR
F7	SUPT7L	SHMT1
F9	SUPT7H	DMTN
GGCX	SPT71	KCNMA1

F10	KIAA0764	SCNN1A
PROC	STAF65G	KCNJ8
BGLAP	SPDYA	SCNN1G
PTGIR	SPY1	MTAP
PDE3A	RINGOA	TLR8
PDE3B	LBH	APRT
LTA	MEMO1	PECR
ESR2	MEMO	HRH1
PDE7B	C2orf4	HRH2
PDE5A	DPY30	AOC3
PDE9A	SOCS5	SRPK2
PDE4A	CIS6	TLR7
RYR1	KIAA0671	KCNJ1
ITPR1	MCFD2	AGTR1
PDE6A	F5F8D2	ACP1
PRKDC	EPCAM	SCNN1B
PIK3CD	ACSTD1	CYP2B6
PGD	TROP1	SCT
PIK3CA	M4S1	UGCG
PDE1A	MIC18	ARRB2
PIK3CB	DIAR5	RAB7A
ITPR2	HNPCC8	PRKAA2
PDE1B	MSH2	ALDH3A2
PDE7A	COCA1	ARRDC3
ITPR3	FCC1	HPRT1

POLA2	HNPCC1	ACTN2
PDE4C	MSH6	DDC
PDE1C	GTBP	DGUOK
ATM	HNPCC5	XDH
PDE6B	CHAC2	SLC7A8
PDE2A	EFEMP1	TH
PDE8B	FBNL	TAT
NT5E	DHRD	FARS2
PDE6C	EHBP1	PAH
PDE11A	KIAA0903	FARSB
PDE8A	HPC12	CHRM3
RINT1	OTX1	CHRM1
RIPK1	WDPCP	CHRM2
PIK3R1	C2orf86	PPARD
TACR2	BBS15	ACSL4
AMPD3	CHDTHP	CKMT1B
CX3CR1	VPS54	CKM
ADA	VPS54L	SLC6A8
HAP1	WR	CKB
IDNK	PELI1	APOA2
RPL3	PN01	IL1B
CACNA1C	MOGS	SLC9A1
TRDMT1	GCS1	IL13
DHFRL1	CDG2B	SC5D
DHFR	DOK1	LPCAT1

SHMT1	IGKV@	COL27A1
DMTN	PARTICL	HSD11B1
KCNMA1	GGCX	NCOA2
SCNN1A	VKCFD1	KCNH2
KCNJ8	SFTPB	CHRNA2
SCNN1G	SFTB3	OPRM1
MTAP	SMDP1	BAX
TLR8	ZFP103	CASP9
APRT	KF1	JUN
PECR	COPD	CASP3
HRH1	CREG2	CASP8
HRH2	C2orf40	PON1
SCNN1D	ECRG4	NCOA1
AOC3	COMA	GSK3B
SRPK2	EDAR	PRSS1
TLR7	DL	CCNA2
KCNJ1	ED3	GRIA2
AGTR1	EDA3	LYZ
ACP1	HRM1	AKR1B1
SCNN1B	ECTD10A	PLAU
CYP2B6	ECTD10B	LTA4H
SAXO1	BUB1	
SCT	LCO	
UGCG	IL1A	
ARRB2	IL1B	

RAB7A	IL1RN
PRKAA2	MVCD4
HSP90AB1	DIRA
ALDH3A2	NIFK
CALCOCO2	MKI67IP
AOC2	NOPP34
ARRDC3	PROC
HPRT1	PC
ACTN2	THPH3
DDC	THPH4
ITFG2	CCDC115
DGUOK	CCP1
XDH	CDG20
SLC7A8	IMP4
TH	BXDC4
TAT	EPC2
FARS2	SCN9A
PAH	NENA
FARSA	PN1
FARSB	FEB3B
CHRM3	GEFSP7
CHRM1	SFNP
CHRM2	HSAN2D
FFAR1	DUP2q31. 1
PPARD	C2DUPq31. 1

ACSL4	LNPK
ACSL3	KIAA1715
CKMT1B	NEDEHCC
CKM	HOXD10
SLC6A8	HOX4D
CKMT2	SCHLAP1
CKMT1A	PCAT114
CKB	LINC00913
APOA2	ITGA4
IL1B	CD49D
SLC9A1	NEUROD1
IL13	NIDDM
SC5D	DIRC1
SLC16A12	STAT1
LPCAT1	CANDF7
COL27A1	IMD31A
HSD11B1	IMD31B
NCOA2	IMD31C
KCNH2	STAT4
CHRM4	SLEB11
CHRNA2	BOLL
OPRM1	BOULE
BAX	NIF3L1
CASP9	CASP10
JUN	MCH4

CASP3	ALPS2
CASP8	CASP8
PON1	MCH5
PKIA	ALPS2B
NCOA1	NOP58
GSK3B	NOP5
PRSS1	BMPR2
CCNA2	PPH1
GRIA2	POVD1
LYZ	TP53
AKR1B1	BRCA2
PLAU	EGFR
LTA4H	BRCA1
CTRB1	PTEN
	KRAS
	IL6
	ATM
	TNF
	ERBB2
	CDKN2A
	APC
	MLH1
	CDH1
	VEGFA
	STAT3

BRAF
PIK3CA
TGFB1
AKT1
TERT
CTNNB1
CHEK2
CCND1
STK11
HRAS
SMAD4
RB1
MYC
ALB
ESR1
CXCR4
IFNG
FGFR3
MET
FAS
MAPK1
EGF
TLR4
CDKN1A
NOTCH1

TGFBR2

CDK4

NKX2-1

FGFR2

IGF1

ALK

KIT

MDM2

RET

CDKN1B

CCR6

MIR21

NFKB1

FGFR1

DICER1

CAV1

SRC

IGF1R

MMP1

BAX

CD40LG

MTHFR

SPP1

PIK3R1

TP63

ERCC2

FN1

CTLA4

XIAP

CXCL12

EP300

FOXP3

RAD51

PPARG

IGF2

ELANE

CFTR

VEGFC

CCL2

PDGFRA

NFE2L2

ANXA5

PDGFRB

CXCL8

PLAU

CD8A

MGMT

AXIN2

NBN

MAP2K1

FHIT

BMP4

EZH2

SMARCA4

NF1

ERCC1

H19

TNFRSF1A

MPO

PMS2

MMP9

SMAD3

FLT1

F2

ERCC6

JAK2

RARB

BCL2

BAP1

TYMS

SOX2

SLC2A1

TSC2

PALB2

INS

TERC
ICAM1
ERBB3
TYMP
TLR2
RAC1
DNMT3B
DNMT1
AR
ESR2
FOS
NOS2
RAF1
RELA
PTGS2
AKT2
IL13
MIR17
TOP2A
MMP2
MIR34A
MIR145
MUC1
MIR155
AURKA

FLT4

MIR125A

CDKN2B

PDGFB

MIR126

CD40

HLA-DRB1

GLI1

ACE

TWIST1

CREB1

VHL

JAK3

IL2RA

MIR146A

TP73

MEG3

TSC1

TNFRSF10B

SNAI2

MIR31

ELN

BMP2

CTSB

PROM1

PDCD1
BIRC3
ADA
CSF3
ZEB1
NFKBIA
HSPB1
MIR142
GJA1
CASP3
ERBB4
OGG1
TIMP3
AKT3
B2M
TGFBR1
CYP1B1
ENG
BRIP1
MIR221
MIR143
ABCC2
DPYD
MIR27A
SPARC

DLEC1
DNMT3A
GSTM1
PTPRC
MIR214
CD274
SETD2
CD79A
CDC42
LEP
ABCB1
HIF1A
SFTPC
SERPINA1
MIR200A
IKBKB
MIR223
MIR200C
WT1
IL2
GSTP1
DDR2
CRP
MIR205
CHEK1

MIR222

STAT5B

MIR182

IL4

XRCC3

GSN

GNAS

GATA2

RARA

MIR195

U2AF1

MIR141

HLA-G

IRS1

MIR200B

DOCK8

MYCN

CAT

BIRC5

MIR148A

ZEB2

HMOX1

JUN

CD44

POLE

XPA
IRF1
MIR150
MIR183
ITGA3
MSH3
MIR29A
MIR483
PGR
HLA-B
CYP1A1
F5
NOD2
VDR
MIRLET7A1
CEACAM5
MIR20A
SERPINC1
CCN2
FGF2
CSF2
CYP2D6
MIR193A
MIR203A
MIR140

PLG
MIR210
KRT5
MIR22
FGFR4
ROS1
PRKN
KLF6
VWF
PRTN3
MBL2
PTPN11
KDR
IDH1
HLA-A
TNFRSF1B
MIR144
ERCC4
MRE11
ABCA3
MIR34C
RAD51C
FLCN
ITGA6
BDNF

MIR106B

LAMC2

APOE

HLA-DQB1

MIR30E

MIRLET7B

XRCC1

MIR15A

MIR96

JUP

SMAD7

MIR18A

PIK3R2

STK4

MIR99A

KITLG

PTCH1

MAP2K2

CCL3

MIRLET7D

MIR25

MUC5B

RASSF1

IL4R

MIR335

COL1A1
MIR204
HMGA2
SOS1
TLR3
BTK
MKI67
TNFSF11
NOTCH3
MIR181A1
TAP1
MIR100
TIMP1
KCNQ10T1
HGF
NLRP3
MIR93
NOS3
IL7
CDKN3
COMT
KRT19
BMPR1A
BCL2L1
RAD50

HPGD
MIR224
TGFB2
MIR199B
MEN1
ERCC5
SMARCB1
CD55
CD19
DDB2
BARD1
ACTA2
IL17A
SPINK1
ENO2
TNFSF10
ABCC1
MIR15B
POMC
CREBBP
MIR23A
ZMYND10
MIR19A
FLNA
MIR424

TNFRSF13B

CASP9

MAPK8

MIR26A1

MIR191

MIR486-1

ATR

IKBKG

MIR451A

MIR373

PTK2

MIR146B

MIR16-1

RMRP

TFAP2A

PARP1

ALOX5

ASCL1

CCND2

SOD1

KRT14

ABCG2

UGT1A1

MAPK3

KRT7

IGFBP3
ABL1
PPP2R1B
MIR128-2
MIR106A
NOTCH2
PCNA
MIR34B
GRP
ADIPOQ
MIR192
HFE
DES
FGF10
NQO1
SERPINE1
CD28
CD4
CYCS
COL18A1
MAX
CHRNA3
MYD88
TOP1
MIRLET7G

YAP1
IL2RB
MALAT1
MT-CO1
IGF2R
MIR185
TGFA
DKC1
IL7R
MIR107
RAG1
MMP7
GPC3
LAMB3
SP1
TLR5
MIRLET7C
HOTAIR
SOD2
PRSS1
PLAUR
E2F1
PRKCD
CCL11
SOX9

ITGAM
KRT18
WRN
MIRLET7E
MIR10A
WNT5A
MIR296
NFKB2
MIR324
LIG4
KLK3
STAT6
KRT20
NF2
ZAP70
PLAT
HLA-DQA1
MMP14
TRIP13
CDK2
FBN1
MAPK14
RAD51D
CDK1
PRKDC

SERPINA3

GATA4

MUC16

CYP17A1

JAG1

HSP90AA1

CD36

FADD

MIR331

CCL5

HAVCR2

TFRC

MIR32

MIR137

ETS1

ITGB1

SFTPA1

MIR29B2

ADRB2

SHH

MCL1

TIMP2

SFTPD

RUNX2

MIRLET7I

MIR10B

EDN1

MIR30B

SNAI1

CALR

MIR133B

ACTC1

CR2

GLI3

RTEL1

MIR24-2

VIM

NGF

CYP19A1

MEFV

CHGA

MIR499A

MIR130A

TCF7L2

ITGB3

ARID1A

TLR9

WNT1

MIR342

BMP6

H2AC18

PRKAR1A

NME1

EDNRA

MECP2

MUC5AC

SYP

RHOA

CDK6

IL18

CCNB1

CTNNA1

RPSA

CCNA2

CXCR1

MIR148B

ITGA2B

ACVRL1

WWOX

POU5F1

MMP3

DLK1

FANCD2

TNFRSF11B

SFTPA2

REN
LEPR
SH2D1A
YWHAE
NPM1
TYR
HLA-DPB1
MIRLET7A3
IL5
DCLRE1C
GFAP
LTA
SMAD2
DKK1
PIK3CG
BUB1B
HMGB1
COL4A3
TGFB3
BCL10
KEAP1
MIR30D
THBS1
MIR197
GATA3

IL3
TNFRSF13C
NTRK2
FOXO1
AHR
HNF1B
COL2A1
MYLK
RPS6KB1
MIR198
PRKCA
KRT8
LMNA
MIR378A
SLC6A4
IFIH1
SMPD1
NTRK3
FGF8
MIR199A1
FOXO1
TG
HDAC1
CDH2
CYBB

IL12RB1

MIR375

LOX

POLD1

IL2RG

G6PD

HSPA4

PLK1

BSG

APEX1

GREM1

CCNE1

BAK1

BMI1

EPHB4

EDNRB

XPC

TNFRSF10A

NRG1

FGF7

ITGB2

PROS1

WAS

TTR

SLC22A18

MIR33A

LGALS3

MIR372

MIR30A

MVP

CALCA

MIR181C

HSPA5

SERPINB5

CFLAR

SOX4

AREG

PTH

MALT1

IFI27

SKP2

COL4A2

THPO

GUSB

EZR

COL1A2

NAT2

MUC4

MIR23B

CASR

BLM
MIR9-1
ITGB4
SDHD
PTHLH
CDKN1C
PNP
C3
XRCC2
IFNA1
AGTR1
BCR
CHD7
GADD45A
AFP
ARAF
DAPK1
CD34
RUNX3
PVT1
ALDH1A1
STIM1
PSAP
HDAC9
CXCL1

ICOS

F3

SST

ANGPT2

WRAP53

ICOSLG

BCL2L11

TGFBI

HYDIN

MIR29C

HPRT1

FANCC

MIF

VEGFD

HELLS

CSF1

IFNGR1

NCAM1

CXCR2

SQSTM1

EIF4E

FLT3

CD24

IL17F

CTSK

NRP1
RAG2
CYP3A4
CA9
AICDA
INSR
TCF3
MIR127
S100A4
CD46
MS4A1
LCK
EPHX1
DSP
CYP2E1
CCR7
FASN
IGHM
PRF1
MT-CYB
PECAM1
CD81
WNT3
TNF2
CR1

POSTN

FOXO3

CYP2A6

IDH2

GSTT1

CHRNA5

ETV6

TF

MAD1L1

C4A

DHFR

XRCC5

UCA1

TXN

PON1

BAD

CTSD

PSMB8

GRB2

CIITA

GBA

HABP2

F13A1

CHI3L1

RYR1

GHRL
EPHA2
STMN1
GATA6
CTAG1B
COL3A1
ENO1
FANCA
TTN
XRCC6
PML
FSCN1
CDKN2B-AS1
SCGB1A1
RECQL4
E2F3
CFH
CYBA
TNFRSF11A
GDF15
NPRL2
KMT2D
CYP27B1
CASP7
MSLN

ITGAV

EWSR1

AGT

GAS5

HLA-DPA1

PIK3C2A

MIR196A1

GAPDH

TKT

CXCL10

HBEGF

ALPL

MMP12

LGALS1

AXIN1

ACP5

BECN1

PARN

IFNA2

MMP13

CCND3

PTPN22

FBXW7

MVK

SMARCA2

RELB
MTAP
TUG1
NEAT1
SCNN1A
PIK3CB
DIABLO
PTK2B
CLEC7A
RECK
MIR132
PPM1D
MIR152
LRP5
CD82
NAGLU
GDNF
ATP8B1
SELE
GHR
CBL
KCNQ1
DMBT1
FOXC2
WNT3A

ERCC3

CTCF

AXL

STS

MECOM

SOCS3

MAGEA1

KDM6A

VCAM1

TYK2

GRN

CFI

SLC11A1

EGR1

PAX5

CCAT1

PLCG1

CEACAM7

BIRC2

ABCA1

NHEJ1

SPINK5

PXN

CTNND1

FLNB

KRT13
IGFBP2
FGF23
MLH3
AURKB
GSK3B
EHMT1
ABCC3
APP
CD247
NSD1
ANGPT1
FBLN5
CHUK
LIMK1
CADM1
DMD
LRRC56
CTSC
TRPS1
SUFU
PIK3CD
SCNN1B
FCN3
FLNC

MIR122

TET2

TBX1

KMT2A

SCNN1G

IL1R1

MAPT

NANOG

NLRP7

AVP

IL17RA

PLA2G4A

PDCD4

PSMB9

MIR149

PAK1

F8

XIST

MIR125B1

EPOR

MAGEA3

NLRC4

HP

MSN

LPL

IL21
SETBP1
MIR532
CACNA1A
PTGS1
ARID1B
HNF4A
F10
COL11A1
PITX2
HBB
USB1
RARS1
ATRX
APOA1
CCAT2
TCIRG1
SOCS1
PAEP
ITGA2
MIR139
PDPN
FOXP1
MIR206
IL15

EPO
CXCR3
CHRM3
ETV4
IL12B
HTR2A
MYH7
MIR124-1
IL6ST
SELP
CLU
NAT1
TAP2
ABCB11
KDM4C
SSTR2
E2F2
ILK
MME
CDC25C
PAX6
NHP2
THBD
S100B
SLPI

ARG1
NCF1
GNRH1
DCK
SIRT1
IGH
CCKBR
FANCG
CDC25A
MMP11
GRPR
CASC2
OFD1
CYP3A5
FAT4
ROCK1
GNAQ
FOXE1
ITK
GATA1
FLG
LIFR
NR3C1
FLI1
LAMA2

RAP1A
LYST
GALNS
APOB
CACNA1C
LINC-ROR
TUBB
DNAH5
DNAH8
GAST
COX5A
MITF
FGA
MIR320A
CDC6
CEACAM3
HLA-C
CDX2
NOP10
ANXA1
MAGEA4
NR1H4
CDKN2C
SERPINB3
MTR

CA2
MIR193B
REST
RETN
PRL
PLCG2
RXRA
INPPL1
CARD11
LRBA
MIR29B1
ATP7A
UNG
MIR423
HDAC4
ROB01
JAK1
MYH9
ABCB4
HOTTIP
MIR338
NR3C2
GPT
MYH11
MST1R

POLK
KRT17
KLF4
LBR
MSMB
MIR181A2
ECM1
VCP
CD80
CPT2
AIRE
P2RX7
COL11A2
WNT4
SERPINH1
NODAL
CCR5
CD3D
DNAAF2
GJB2
PGM3
FOXF1
HYAL1
MIR101-1
CD9

PRLR

FANCM

MCM4

KRT10

SDHC

PAX3

RPGR

ANXA2

GUCY2C

CEBPA

TFE3

IKZF1

TNNI3

HSPD1

SLC6A3

MRAP

MIR181B1

MIR24-1

ANPEP

ACTN4

HOXB13

SDHA

IL23R

TNFSF12

TRAF6

MIR497

CRKL

AP3B1

DSG1

CTC1

VIP

AFAP1-AS1

CEACAM1

STAT5A

EREG

CD70

GLB1

CD79B

CTSL

RSPH4A

SNCA

CISH

GAL

IL12A

MPL

CX3CR1

FKBP5

MIR429

BMP1

SF3B1

PSTPIP1

RECQL

PSEN2

FGF1

CSF1R

HMGA1

MAP3K8

PIK3R3

CSF3R

SAA1

GAA

DNAH11

CEACAM6

TGM1

BCL6

WIF1

KLLN

MIR196A2

EPHA3

SCN5A

ARSA

EIF2AK3

MIR30C1

HDAC2

PSG2

BGLAP

CALM1

RUNX1

MAPK10

CSF2RA

DNAI2

PSAT1

GZMB

MTA1

RNASE3

NPPB

FMR1

SEMA3A

GLA

WDR19

BCOR

PGF

CALB2

MIR376A1

UCHL1

NR5A1

SPRY4-IT1

PRKCB

SNHG1

TUSC3

PTGER4

TK1

ENPP2

DNAAF4

CCDC39

CCL17

TSHR

HCRT

CCNO

RYR2

IDUA

ELAC2

RRM2

FANCF

RIPK1

ITGA5

CDC73

CDCA7

CD2AP

AKR1B10

RAC2

RSPH9

RASA1

ADH1C

PKD1

C4B
SMARCE1
CXCL5
RAB27A
PMS1
H2AX
NKX2-5
MMP10
TCF4
CD86
HOXA11-AS
MED12
LCN2
PEPD
PCAT1
SYK
ZFAS1
SHBG
DNAAF5
DDR1
NLRP1
CCBE1
EIF4EBP1
SOX2-OT
MIR186

PTH1R

MIR574

LDLR

S100A9

ROR2

CXCL9

ABRAXAS1

CDH13

CLDN7

ADA2

DVL1

MGP

ASAH1

RSPH1

S100A8

G6PC3

EGFR-AS1

TEK

DLL4

FOXC1

DHCR7

TRIM28

CYP1A2

ACTB

CYP21A2

IRS2
PAX2
TRAF3
SNHG16
ASXL1
FOLR1
TBX5
PDGFA
SLC19A1
AGER
HERC2
ATP11A
NCF4
PLP1
F2R
NSD2
TCF7
NLRP12
CCDC114
EFEMP2
EPAS1
NEU1
DNAH1
ADAM12
APRT

PKM
ATP7B
SBDS
APOH
HNRNPA2B1
YBX1
MIR328
CCDC40
TCOF1
SOX10
GAS8
SLC26A2
SEMA3B
EML4
YY1
IRF5
ZIC3
CARD9
VTN
LTBP4
STING1
DNAAF1
MIR184
RIOX2
TIMELESS

NROB1
DNAI1
SPAG1
MTDH
SLC29A1
F9
MYOD1
TGM2
DANCR
SELL
GMNN
NME8
FIP1L1
NAB2
ADAM17
SLC52A3
MIR361
PANDAR
IL10RA
MIR377
ERG
CCR1
NUP214
MIR138-1
HDGF

CCL4

ATF6

CBFB

MTUS1

MBTPS2

TNNT2

MAP3K7

ARMC4

KAT6B

PTPN3

NR1H2

NEK9

STN1

TRAF2

BCAR4

IGHE

MIR133A1

PRDM16

TNFRSF8

FANCB

LAT

SMC1A

ADH1B

CD3E

RFX5

CHAT

NPPA

SSX2

CIB1

LUCAT1

RFXANK

HTR1A

MAGEC2

SEZ6L2

SERPINF1

KCNH2

BANCR

MT-CO2

SYNE1

IL11

APAF1

CFAP298

DNAAF3

CDCP1

POT1

LAMA5

EIF2AK2

ALDH2

LAMC1

TP53BP1

MIR130B

MT-ND1

DNASE1

EPB41L3

CFB

MIR542

MB

CTTN

PLOD1

MIR339

RFXAP

TNFAIP3

ADAMTS13

CCDC103

MC2R

MC1R

CASP1

TLR1

IGLL1

RASGRP1

BLNK

MSR1

GGT1

IGFBP5

MIR27B

PRODH

DBH

PRKD1

HPS6

IL9

TAC1

RRM1

IFNB1

MIR125B2

SRD5A2

NPC1

MARS1

MUC7

TRPV4

MASP2

IREB2

SAT1

TP53COR1

LPIN1

TH

SRP54

MIR503

MIR128-1

CASP2

MIR330

FUS
CC2D2A
HAGLR
SLC25A13
HAX1
STX1A
MYCL
GNPTAB
BIRC7
FOXJ1
LRRC6
GLI2
F7
RPL11
GADD45G
NES
RBP4
CDA
PRKACA
SOX11
RPL5
PIP
HTRA1
MUC6
F2RL3

MIR151A

LHCGR

SHC1

FAM13A

KRT1

TRAF1

TUSC7

PHB

PSEN1

C1S

ASS1

DRC1

GDF2

RPS6KA3

C5

MUSK

CCL22

HPS1

STAR

CORO1A

MIR103A1

CXCL2

MMP8

CCDC65

IL21R

ACVR1
IL33
CBS
DLC1
ELAVL1
FUCA1
IGFBP1
HMGCR
BRD4
NPC2
COL5A2
DUOX2
CCL18
SLC34A2
HYAL2
LIF
CRELD1
CCR3
CCK
DNAL1
CD14
ALDOA
NCR1
ACAN
DYNC2H1

GALNT3

FZD4

HNF1A-AS1

DLL3

CLN3

CLCN5

SMN1

PLCB1

ATG7

CP

MIR455

ELAVL4

NCOA3

CEP290

LZTR1

SGSH

BAG1

BCYRN1

OCRL

ARSB

MIR708

SELENON

EIF2AK4

HPSE

LTF

PSMB4
SNHG12
SNHG15
CFC1
IFT140
TBX4
MIR340
LNCRNA-ATB
CCN1
WNT7B
PRKCI
INVS
MIR212
KIAA0586
SEMA3F
ADM
MAP2K4
ANTXR2
DSC3
CLDN4
CCDC151
PF4
UMPS
NCOR1
TINCR

TLR7
FANCE
TMEM67
ATP6VOA2
GTF2H5
CCNB3
IGF2-AS
LEF1
AMACR
BTNL2
STRA6
BGN
AIMP2
PRPS1
NIPBL
TXNRD2
CTSG
LAMA4
GADD45B
KL
CYTOR
FOLH1
ETV1
KCNJ11
ALPP

BACH2

TREX1

TBL1XR1

DNASE1L3

ISL1

GPX1

DUSP1

NSMCE3

ECT2

IL17RC

NRXN1

MPZ

DRD4

LINC00261

RAD21

SSX1

INPP5E

GHET1

TNFSF13B

TLR6

CHKA

MYH6

PMM2

GPC4

DDIT3

SLC46A1

MT-CO3

MIR216A

KDM1A

RBPJ

SNHG20

NEK8

MCIDAS

AHI1

MIR625

MSX1

MIR28

AGK

SLC22A4

CACNA1B

LDHA

DUSP6

DCC

PLA2G7

CDH3

TBC1D24

TAPBP

BTD

AK2

SNRPN

TGIF1
ANK2
SERPINB2
EDN3
SLC2A10
LGI1
WFS1
S100A2
RPS19
LRP2
TARDBP
DNAJB13
FGF9
BMP7
TIRAP
HSPA8
GH1
HGSNAT
NTS
PYGM
LPP
HNF1A
MIR345
BBS4
IFT88

TPMT

JAGN1

MKS1

NKILA

TRPC6

TTC25

DNAJC21

KIF1B

RPGRIP1L

MIR154

CCNE2

BBS2

FOXA1

IRAK1

BCL11B

CLCN2

IRAK4

MKKS

GP1BA

BBS1

RSPH3

CCR4

NAGS

PDPK1

ARSH

NPY
SLC37A4
TFF1
NDRG1
LOXL2
WIPF1
SAG
CDH5
DNAAF6
IDO1
CPS1
RAD52
TBK1
UBE3A
SS18
TP73-AS1
ITGAL
IFT80
STK36
DCN
SPAG9
WDR34
ADRB3
SDC1
CARMIL2

HSPB8

NPHS1

IGFBP7

TYRP1

CDH11

ABCC11

CCNG1

SOD3

TSG101

MIR219A1

TMPO

RHO

GAS2L2

MPLKIP

PHGDH

GALC

SULT1A1

OTC

EXT2

TOR1A

NCOR2

MIRLET7F1

NEK1

TRPV6

NR2F2

CST3
CEP57
HADHB
NGFR
GSR
SH3KBP1
ATN1
INHA
INHBA
MCM2
FOSL1
COL4A1
SFRP1
IL16
MINPP1
KNG1
UHRF1
CCN4
SH2B3
CD69
KCNJ5
TCIM
CFAP300
PKD2
FOXD2-AS1

TTC21B
DUS2
RORC
FKRP
RELN
ALDH7A1
PRKG1
CD27
LAMP2
FOXG1
CHRNA1
DGCR5
TRAF3IP2
TMEM216
ABCC8
FANCL
TECPR2
KLRK1
DNAH9
HPS4
GHRH
MIR4435-2HG
PCGF2
CA4
DPP4

ELP1
DYNC2LI1
UNC13D
AVPR2
STX11
TLR8
CREB3L1
CCL20
NMB
NPHP3
IFNGR2
PPARA
F2RL1
BPIFA1
FANCI
CPOX
PADI4
NOVA1
CYP27A1
CLPTM1L
SLC17A5
ERF
TMPRSS2
SLC34A3
HAMP

MIR95

EVC2

DRD2

FGF3

TK2

CD209

TNC

CLCA4

MAPK9

HOXD13

MIR22HG

POU2AF1

GLE1

NAPSA

KRT16

CASC9

CACNA2D2

NOTCH4

ZNRD1ASP

MLANA

FAN1

RNF43

IGF2BP3

USP9X

NPHP1

RHOB

MT-ND4

TRPV3

C1R

STXBP2

CRH

GPRC5A

PHOX2B

LAMA3

XRCC4

ING1

MAP3K1

SKIV2L

KCNJ2

PMP22

CYP2C19

PRDM10

LYVE1

COTL1

CD59

MIR502

CASC8

PTPA

RPS14

CHRNA

MIR495

EXT1

C2

FEZF1-AS1

CAMP

ARID2

ACVR2B

PDGFRL

MIR346

IRF4

ABCG5

KIF15

TPM2

FGF4

EPG5

NCOA1

HBA2

SLC4A1

CYP24A1

KHDC3L

NAMPT

RNY1

RNY3

PRKCQ

TLR10

SIX1
KIR3DL1
RAB7A
XDH
EVC
BCL11A
HULC
GNS
IRF2BP2
SLC7A7
COL17A1
PIGA
NECTIN1
CDC45
WNT2B
DCTN4
LINC00460
CYP11B2
MUC2
GJB6
BRDT
HSPA1A
PLOD2
DSC2
S100A6

SLC34A1
PAH
CHRND
PRDX1
PEBP1
CD68
TNXB
SERPINB1
AP3D1
TRIP11
SP110
PTX3
HSP90B1
KRT3
DKK3
NOX4
SLX4
RXRG
RNU4ATAC
XBP1
VEGFB
IBSP
IRAIN
ZEB2-AS1
LINC01133

LRP6
OPRM1
DEFB4A
WDR35
HPS3
SEPTIN9
MYH10
ENPP1
FECH
GCH1
FBP1
DRD3
BNIP3
HPS5
DNAJC5
MIR124-3
ATP2C1
SMAD1
AGRN
ACKR1
AKAP9
CLDN3
MIR135A1
HOPX
SLC40A1

TNFRSF6B

PIM1

PPIEL

CYP2C9

CGA

COL5A1

MMP21

IFT172

MAP2K7

ALDH18A1

DROSHA

MIRLET7A2

SLC6A2

MYBPC3

NPHP4

MTHFD1

CD38

ZFHX3

ST14

FARSB

ERAP1

PSMD12

PTPRG

ACTG2

CLDN1

ADCY10

ITGAX

PRKAG2

TMEM127

TCTN2

KCNA1

OCA2

SMC3

CRNDE

RPS27A

PI3

FEN1

RACK1

SCN1B

TRIP4

CSK

LYN

ID1

LACTB

MAP3K20

PRSS2

RHOC

LCAT

CHIT1

L1CAM

EPHX2

MYH3

IL18R1

RPS27

DSG2

TBX20

WWTR1

MIR26B

C11orf95

WASHC5

BLK

COL13A1

RPL15

ARF1

HMBS

FAM83H-AS1

KIF7

TBX6

KCNE1

HDAC6

S100A1

TPO

SLC16A1

PRAL

NUMA1

SGK1
PRDM2
AIP
CRTAP
RAD51B
GJA5
EYA1
PSCA
IL22
THY1
PKHD1
C5AR1
TAZ
KLK6
HBA1
LINC00858
COL4A5
ADSL
LOXL1
SELENBP1
TCTN3
PDE4A
S100A7
TACR1
NQO2

ESRRA
MT-ATP6
ATF1
ZFPM2
CGB3
RCVRN
MIR494
EPRS1
PDCD10
KISS1
XK
SLC12A3
HNMT
UROD
KIF5B
PTPN13
CAV3
PSENEN
ALOX12
TSLP
G6PC
TTC7A
TERF2
ATF3
DISC1

FUZ
IFT122
THR3
DAB2
AQP1
CD5
TFAP2B
C1QA
EGR2
LRRC8A
PSMA6
PTGES
IL13RA2
ADNP
CCL26
CFAP53
SRF
PCBP2-OT1
ALG9
PCNT
SDR9C7
PTENP1
POLG
PRNP
CHST14

PRKAA1

HNRNPA1

SAMD9

LIPC

FZD7

COL4A4

MAD2L2

ATXN2

SRGAP1

MID1

MICA

OAS1

GM2A

ALMS1

GPB1

HMMR

TDGF1

ISG15

HJV

MIR452

PDE5A

GGPS1

CYSLTR2

TP53TG1

TFF3

IL1RAPL2

PTS

DCTN1

COL7A1

KRIT1

SOX3

EBAG9

SRA1

PKD1L1

CPS1-IT1

SBF2-AS1

ORAI1

AGGF1

FZD6

NCOA2

LGALS3BP

SMN2

GP1BB

NHLRC2

PPBP

RALBP1

PAX8

ZNF341

MAGT1

EEF1A1

SLC26A4

UBE2T

PMEL

IL36RN

IDS

PRKCE

SC02

MXI1

HEXA

TPP1

NOS1

HIF1A-AS1

SRY

RAN

GPNMB

ASPM

EDA

CD163

MBP

PAX7

TAF15

PBRM1

NEDD4L

NOG

HIC1

IGHMBP2

SLC22A5

PAFAH1B1

RRAS2

PTTG1

PLEC

PKP1

NEB

TFPI2

SMARCAL1

TERF1

MESP2

SPTAN1

BSCL2

MIR376C

SLC25A22

TNFSF4

HIRA

AKR1C1

HBG2

CFP

PANK2

HRH2

CUX1

MDK

MACC1
FUT4
WDR45
GORAB
MAGEL2
DGCR8
RPS6
SLC18A3
SAMD9L
CLOCK
CD3G
F12
DTNBP1
DEFB1
RB1CC1
SLC25A1
CALCR
APOD
FKBP10
PRSS8
ACP1
BID
UBC
TBP
TJP1

PTGER2

CGB5

FERMT1

GTF2IRD1

RASA2

ADORA1

LMO1

CDC25B

ZMPSTE24

IFT52

HOXB9

MIR374A

ARVCF

GNAS-AS1

NCSTN

MTRR

PIEZO1

OXT

ERCC8

GJC2

DLGAP2

LINC00472

PIGN

HSD11B2

USP7

KCNE2
ADAMTS2
PER2
SLC2A4
MIR409
SLC39A14
PRKAA2
TRAF4
GTF2I
CARTPT
PSMD4
RBP3
KRT12
SLC7A5
MDC1
FURIN
MIR326
AMFR
SCARB2
PRDM5
MIR129-1
CCNH
MIR16-2
MIR17HG
GPC6

NAA10
FREM2
AQP2
ADAR
ALOX5AP
ACADVL
MCAM
BAZ1B
SCGB3A2
CYSLTR1
GARS1
HTR3A
RAPSN
PORCN
P4HB
GRHL2
GNB3
LORICRIN
TPX2
RREB1
IL1RL1
TPM1
C9orf72
FST
BCAR1

TARS1
SULF1
LASP1
LRP1
SYT2
LINC00210
CLCA1
ARL3
CXCR5
MAOA
SLC9A3R1
GAS5-AS1
ATG5
BPI
C14orf132
HLCS
NPTN-IT1
AQP4
AQP3
GSTM3
ASNS
CSNK2A1
WNT2
FIG4
SCT

RSP02

A2ML1

CCR2

LPIN2

SP7

VAV3

GNRHR

LZTS1

OTX2

MCC

DOK7

ATF4

HSD11B1

ALDH1A3

AHRR

BMX

ESS2

NOX1

HLA-DRA

CCM2

GATA5

CAV2

CXADR

BUB3

RMI2

TBCE

DCX

ATXN3

FHL1

TCN2

TRAF3IP1

ALOX15

EPHA7

CASK

FYN

DVL3

CUL1

MT-TL1

HES7

MLXIPL

ARX

GPX2

KLK4

HNRNPK

HTATIP2

DMTF1

GOPC

PROCR

MAT1A

ATP1A1

MED13L

PTPN1

AQP5

TOP3A

CFAP43

PIN1

CEBPE

PSMB5

IGFBP4

M6PR

NAIP

MUC3A

PABPN1

PLEK

CLCN1

SREBF1

ABCC6

RPS26

CEBPB

TACC1

NSUN2

PCDH19

RPL35A

MIR485

OSM

EPX
KAT5
RIN2
TNFRSF10C
DNAH7
PROP1
RALA
CEP120
IL23A
MNX1
TBX21
FGF19
ENSG00000266919
TNFSF13
ELP4
CTBP1
NEFL
CCL21
ATP2A2
CD99
RBBP8
NID1
TRPV1
CD74
DGUOK

KLF5

PSMA7

ACHE

POLA1

PIEZ02

RBP1

JMJD1C

SPTLC1

NIPAL4

SLC29A3

RPGRIP1

CITED2

COMP

REV3L

MYB

HOXA5

MIR92A1

GRB7

SMO

ARFGEF2

MYO5A

LRP1B

MYL2

MFN2

UFD1

WNT11
P3H1
IRF8
CYLD
DRAIC
CYP11A1
TBCD
GALNT12
DRD5
ITCH
AGR2
POLR3A
RPS24
WFDC2
IFT27
LOC110806263
HSD17B1
MIR196B
PUF60
LIG1
CLPB
AGTR2
VIPR1
MAP1B
CCL7

IRF3
AHCY
FOXN1
SSTR5
LIPA
PES1
CD63
TP53BP2
SIN3A
PMAIP1
EYA4
MIR491
TIA1
ASL
CSF2RB
CDKL5
ITGA7
TMEFF2
SUMF1
PROKR2
RNF168
MOG
ACP3
FOXP2
SLC12A6

B9D1
MPV17
CTRC
APOL1
SOST
PYCR1
SLIT2
PYCARD
BRMS1
SYNGAP1
VCL
GAB1
GC
DHDH
NORAD
CNR1
CDC20
CRYAB
BCL3
ADAMTSL1
HSPB2
RANBP2
DLL1
GLIS3
ETFDH

RRAS

MIR135B

GCM2

CHKB

ALCAM

MIR218-2

PRMT1

CNC2

SCN10A

CYB5R3

SCN1A

MYOG

C8B

ANKH

MIR218-1

CHRNA7

C2CD3

PRPF8

LAMP1

IL13RA1

TRIM21

IHH

CLCNKB

CDK7

CD1A

SPRY2

LETM1

CXCL13

HK2

IBA57

MT-ND2

CKB

CRYAA

CCL27

FSHR

SETD1A

UBE2L3

CFAP410

CALD1

URI1

PKP2

NFIX

H4-16

WDR60

MIR9-3

AMBP

SLC35C1

SOX30

KIAA0319L

IFT43

NR4A3

TREM1

SCN4A

LMO2

HTR1B

MIR134

DSG4

ANO1

AKR1C3

SCN11A

RPS15

STC1

PCAT29

SPDEF

LAMB1

GAD1

AKAP13

PDE4D

B9D2

ITGA11

FABP4

GCK

FXN

MELK

FABP3

GCG
SPG7
SHOC2
PDGFD
WNT10B
MORC2
WASF2
H3-3A
ASCC1
GNB1
RPA1
RPS17
PRRT2
OAT
ACD
GDF1
ASIC5
FCER2
MEGF10
MACROH2A1
SSTR1
THBS4
LTBP3
AGO2
WARS1

HESX1
PLCE1
TIAM1
S100P
FRAS1
DAXX
HLTF
UVSSA
DPH1
PTPRO
DDX41
CANX
RNF113A
REL
ADAMTS3
ZEB1-AS1
AFAP1
ETV5
RDH12
MC4R
CMA1
PLA2G6
TFR2
ELK1
EEF1A2

ACTG1
MT-ND5
SNCG
NELFA
ATP6AP1
COL6A3
GTF2E2
CKS1B
PRKCZ
EPHA4
EMSY
NUS1
DAB2IP
GCLC
SCN4B
GJB1
PARK7
GOT2
ADAM33
FBN2
SNHG5
ID4
RAD23B
SPHK1
AMH

ECHS1

NR4A2

LPA

LAMB2

SNAP25

SLC7A11

RHEB

CD244

BBS7

CSTB

PDCD1LG2

BLOC1S1

SERPINF2

SLC3A1

SMAD9

KLK10

PPIB

LIG3

SPINT2

RPS29

LRIG2

VDAC1

SREBF2

PIGR

CDK8

TUSC1
MAPK7
PPIG
ADORA3
GHSR
NDN
SLC39A1
NR1I2
EOMES
CCR8
COQ2
H3C1
MAP2K5
GABRD
FOXH1
LIN28B
LY6K
TTC37
KIF1A
TPH1
PRDM1
USP8
SCGB2A2
LCOR
NNT-AS1

KARS1
CX3CL1
TFG
NFIB
PRAME
TPM4
SLCO2A1
SPI1
PSMA4
TNPO3
VAV1
ALX4
CD2
IQGAP1
BMPR1B
DHCR24
CTAG2
CLCN7
TUBB3
PAWR
SDHAF2
LSP1
TNS4
ECE1
DYNC1H1

ATP12A

TMPRSS6

TBX2

CALM3

CDH17

PODXL

IFT74

ATP4A

RPS6KB2

IKBKE

CLCA2

ANKRD26

CDH23

MIR582

UGCG

TRB

SMARCC2

DPP9

SMARCD2

PPP2R1A

LUC7L2

SPN

DARS2

HDC

TRDN

CSNK1D

ADCYAP1

IFITM5

ZBTB24

HSD3B1

AGL

DSG3

TNFRSF4

F11

TACC3

RPL26

HSPA9

APOBEC3B

CYP11B1

ANOS1

CIP2A

RAB39B

SFN

VPS33A

CD52

CASQ2

APTX

MICB

LFNG

CRHR1

GAS1
SRD5A1
HJURP
CPB2
TRPM8
IGES
ACE2
FTL
WASF3
BBS9
SUZ12
KAT2B
IL12RB2
MTM1
BIN1
RHD
CSPP1
CYBC1
FTO
HLA-E
MACF1
ISCA2
TCF7L1
CCL1
GPX3

SKI
BBS10
RP2
GRIP1
JAG2
EPHB6
CYP2B6
PAPPA
PRDX3
RNF213
GP9
HOXA10
DNTT
RPS10
EFTUD2
B3GAT1
NOP2
FGB
RBM10
DGCR2
POLB
POLH
KDM5B
LTBP2
BHLHE40

CD7
ABCC4
BLOC1S6
SH3TC2
LBP
CCNB2
SALL4
CETP
MIR449A
GRIN2B
CTH
IRF7
DHRS9
ATP6V1B1
PTGER3
MX1
POMGNT1
PTN
MYOCD
BLOC1S3
CEP55
PTGIS
VCAN
UIMC1
PCSK9

NTF3
GFI1B
CLIP2
KCNB1
LGALS4
AMPH
TIMP4
HRG
C1QB
ANKRD1
TNS1
ADORA2B
MT-ND6
SNAP29
TIE1
ADCY5
GNA11
FES
HSD3B2
NOD1
COLQ
MCM7
HES1
PRMT7
CD22

FBLN1
DUOX1
SLC2A2
MIR590
UBB
AKR1B1
MRAS
CAVIN1
COL6A1
RXRB
TNK2
ADORA2A
RAD54B
SERPINE2
NDUFA13
NAGA
LOC111589215
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STARD13
AGA
ABCA12
WT1-AS
PTPRJ
UNC119
HOXA9

TAF1
PLAG1
MIR136
ASAP1-IT1
CORIN
MAD2L1
EIF4G1
EIF3H
LEPQTL1
FZR1
ESM1
IQCB1
DDX58
TNFRSF10D
PEG10
MFAP5
FKTN
PVALB
SPATA16
TOLLIP
ADGRV1
ATP6V1E1
DDX3X
TNXA
DPY19L2

PELP1
ZBTB16
SLC31A1
SEMA4A
IGKC
IFI16
PSMC4
RPL10
ANXA7
PROX1
RAD17
HEXB
LPO
SCN2A
COX10
ACKR3
ADAM9
LEFTY2
GRM1
TBX3
RLIM
CCL13
ATAD1
MCPH1
KIAA0753

AGAP2-AS1

CPA1

TXNRD1

TGFBR3

DHH

H3-2

BBC3

RBCK1

HOXA-AS2

SULT2B1

PROK2

BCS1L

LIPN

MAGED2

KLK14

SLC12A1

RPS3A

ZNF469

GPR101

PDX1

PWAR1

UPK3A

FERMT3

HRH1

S100A12

RYBP
CACNA1S
SLC22A3
TBXA2R
SIGLEC5
BICC1
TRAIP
ANTXR1
PRG2
HAVCR1
SOX18
ABCG8
FMO3
ITGA9
REG3A
FLT3LG
FCN2
CTNND2
MT-RNR1
ADRB1
ATAD2
ARHGEF1
TFPI
DRD1
RHOD

VPS45
TCTEX1D2
CCL19
KCNMA1
STUB1
ALOX15B
CARS1
SIX3
NT5E
TMEM43
ARL2BP
DDX1
MST1
PPARD
SIK1
APPL1
MIR1-2
MT-ND3
DSE
MIR370
TCF21
KLK2
SNHG6
CYP7A1
LMNB2

EMP2
UGT1A6
PMPCA
COL10A1
LYPD3
LY96
SRSF2
PTPRT
KCNJ1
MYRF
MYO9A
CASC15
STEAP3
RBX1
CABIN1
ADAMTS9-AS2
POGZ
MIR381
CCDC26
FUT2
P3H2
PYY
STAG2
TUBA4B
WNT7A

SELPLG

DCT

NFATC1

CSN1S1

PTGDR2

PPL

TACR2

PWRN1

GAD2

PHEX

IL27

CTCFL

LGR5

ALDH1A2

SIL1

MIR454

ETS2

BBS5

PTPN12

BCHE

CLN8

MKRN3

TSP0

ANXA3

SULF2

HARS1
TUBA1A
TPD52
HPN
UBAC2
ADAM8
CLDN5
PRNCR1
PLS3
SGO1
PVR
HYLS1
WEE1
GUCA2A
DDB1
FKBP14
TNFRSF18
FOXA2
PAXIP1
ATP1B1
IFRD1
CNBP
NRP2
ARSG
CD83

KCNA5
HOXA13
CHGB
ERN1
MBD4
SEC24C
ALAS2
GPI
DZIP1L
KCNQ2
SETX
TCF12
SAA4
UBE2D1
PSMD2
CDK12
IL32
SERPING1
AIFM1
VANGL1
NPPC
SON
SPRY4
PLAGL1
RAB5A

ORC6
SYCP3
DPM1
SH3PXD2A
PRDX5
MT-TK
CTSF
CERK
CBR3-AS1
ARHGAP31
HEPACAM
GLUL
FA2H
CDR2
ROR1
ELF3
RBM8A
MSX2
TMC8
ATP1A3
CTRL
MAN1B1
PRDM6
CYP26A1
SEMA3C

PSMA3

P2RY12

DEK

LAPTM4B

IL31

IVD

LINC00941

NBR1

COG4

PPP1R1B

ITGAE

C1QC

MAG

GSTA1

NTN1

CD1D

TFEB

IKZF3

IL15RA

PGK1

TRIM24

SERPINA6

XPO5

SPOP

CCNA1

AKT1S1
NCL
HEY1
LTA4H
KLRC4
VPS13A
APOC3
MIR675
TSPY1
NPRL3
FCGRT
TMEM38B
COPS5
LMOD3
FGF18
TACSTD2
RAB25
CAPN2
SLAMF1
SPINT1
TPSAB1
CAPN3
CANDF1
EMX2
CES1

PKP4

VRK1

PTPN6

CGB7

KCNJ8

PHLDA2

NACC1

PPP1R13L

BDKRB2

SOX17

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TMEM231

KCNJ6

SAMHD1

PLCB4

YWHAZ

REV1

HSD17B10

RHCE

LINC00857

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CCL24

RUVBL2

APOA5
CD33
DLST
ARNTL
ATF2
P2RY2
FZD2
IVL
ELMOD2
RARG
MIR608
ATP2B3
IRAK3
CLTCL1
TNFRSF25
PER1
MIR99B
VPS13B
SLC3A2
PPIA
MAP2
DERL1
SLC22A2
BICD2
MATR3

IFITM1
SLC1A3
SETDB1
GNLY
MUS81
RRM2B
NNT
CPE
MARCKS
SPEF2
ASXL3
CHRNA4
PRDX6
HHT4
EYS
KMT2C
MLF1
UBE2C
CHST6
NALCN
PIGL
TNNT1
STAT2
MAML2
H4C1

CERNA2

TACR3

CHIA

HPR

EGLN1

SLC35A2

TBXT

STC2

NR1H3

VAMP1

ZIC2

ARL13B

MIR337

HLA-DQA2

MEPE

MYH8

SLC5A7

KRT4

RICTOR

DAG1

DDHD2

NEK2

TUBG1

AIM2

CPLANE1

PLA2G10

TECRL

LRP8

MATK

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SGCA

NKX3-1

GSDMB

SGCD

SATB2

SUSD2

RAB23

NUP107

DUXAP9

SULT1A3

CFAP221

NHLRC1

RFC2

INTU

SPHK2

TUBB1

PERP

FER1L4

INTS6

JUNB

KIF3A
HLA-DRB5
PTPRH
ALAD
CLSPN
MAGEA6
LLGL1
MCM6
INSM1
STEAP4
KLK7
MIR663A
APOBEC3G
GHRHR
TCHP
DUSP3
TPT1
DNM2
DNM1L
CFHR2
POR
UPK2
FNIP1
COL6A2
GABRA1

TOPBP1
NR4A1
CDH10
SMOC1
BPTF
PDGFC
NDE1
CANDN1
MNX1-AS1
SH3BP2
TEF
RHBDF2
PRDX2
DMPK
EVPL
SCGB3A1
DDX39B
MDH2
ALOXE3
CSN2
DLG1
RPA2
TNFSF15
MIR490
ADAMTSL2

ALYREF
E2F4
KLF17
LOC111099027
LOC111099028
ACVR2A
RUNX1T1
AGPAT2
PGAP3
CLDN18
GLDC
DUX4
PTER
IL12A-AS1
HSPH1
AHSG
ALDH3A2
MAN2B1
NTHL1
SULT1E1
KIF11
SET
LINC00473
INF2
SLC11A2

IER3IP1

CCDC6

EMD

CXCR6

CCN6

MIR363

GL01

GLUD1

PIGV

SUCLA2

HECTD4

POLL

ORMDL3

REG4

KLF2

HYOU1

CILD4

CILD8

AP1S2

CA1

CHN1

HOXA1

PON2

MIA2

SETD5

KISS1R

MCM5

HTT

COX14

IAPP

SCG2

RARRES1

KLHL7

POLI

PEX10

MYL3

DCLK1

PSMA1

BANF1

IFNL3

HDAC5

TPI1

CACNA1H

NFATC2

DIS3L2

CD58

GREB1

ETHE1

MS4A2

SCGB1D1

PEX1
NKX2-6
CLEC16A
USH2A
MIR187
CBY1
ACCS
SRPX2
FTH1
SLC35A1
ADIPOR1
CD207
SRSF1
CHRM2
EHMT2
ACADS
CASP6
ABCC12
ACTA2-AS1
SRSF6
TCL1A
RNF6
VTCN1
AGXT
LITAF

DDC
TBR1
GABRG2
THRA
MIR202
SLC25A4
DHPS
ABCF2
PHC3
UMOD
SLC01B3
SLC01B1
HPSE2
CHM
ABCB7
MANBA
PTP4A1
SASH1
CACNA1G
EDARADD
SNX10
PRICKLE4
KLK5
LPCAT1
NUP88

RSF1
ARHGAP24
DPM2
GPSM2
PSMD14
CNP
ATP5F1A
CARD8
DSPP
SLC1A2
WNK1
NEDD9
TRH
ARID4B
SLC9A3
CAMTA1
ADGRG6
CACNA1D
RAB11B
NGLY1
CDK9
BEX2
HADH
FDPS
LRRK2

MAGEA9

CUL3

ALDOB

NPSR1

DOLK

SERPINA7

MT-TF

DPYSL5

HLA-DOA

ABO

IFT20

DPF2

RHEBL1

ALG12

FAP

EIF3A

MIR199A2

PTPRU

CTSH

MIRLET7F2

POU4F1

HCK

TRMU

FGF6

PSMD3

AP4M1
FPGS
SLC39A8
CFD
SIRT3
KIR2DL1
TPBG
CAMK4
MUCL1
SFRP2
SCN8A
IGHV4-38-2
PSMC5
PTP4A3
USH1C
TRIM29
RPS20
BCL2L2
GRHPR
CUL4A
EOGT
C19orf12
IL25
MIR181B2
ARG2

HOXB7
FEZF1
S100A14
RTN4
PCA3
HOXA11
CDK5
PRPF19
GTF2H4
POMGNT2
PNMA2
SLC39A6
WG
TJP2
ITPKC
FNIP2
P4HTM
SLC9A1
RAB8A
NXN
CXCL14
NFU1
HDAC3
RAPGEF3
CLDN16

ASRT3

ASRT4

ASRT6

ASRT8

KLHDC8B

FAM20C

RPN2

TNNI2

FXYD2

PER3

INSL3

ALPG

KCNN4

RETREG1

CDC27

CHD4

FZD10

MYCBP2

MERTK

PLD2

THBS2

B4GALT7

GANAB

MIPEP

COL8A2

TFAP2C

HUWE1

ARHGDIA

KLK11

HSD17B3

CD1E

FUT3

PTBP1

UBE2A

HTR2B

HHAT

TAGLN

MIR33B

SLAMF6

CENPB

TMSB4X

VTI1A

SHOX

OLR1

EFL1

GSS

CLEC6A

MIR371A

MT-TS1

NTSR1

PSMD5
MRC1
FOXL2
MEF2C
GRM5
MEIS1
GPC5
CSTA
IL5RA
CCAR2
CACNA1G-AS1
PEA15
NDUFS4
PIGT
LTB4R
TREM2
HLA-DMA
PIWIL1
SALL1
SERPINI1
EI24
DEPDC5
EPM2A
UGT8
KAT8

HIPK2

HCCS

PSMA5

NCR3

SPAM1

TIMM8A

ASPSCR1

ADAM10

CPA4

GEMIN2

LTC4S

TANGO2

PRKAR1B

GAS6

ZC4H2

TFDP1

RHOBTB2

GRK5

IGFBP6

PAX1

PRC1

PTGES2

MIR671

SPPL2C

GABRB3

IGF2BP2

BANP

GLS

ETFA

PFKM

CD47

CAST

RING1

TET1

CLCN3

ST3GAL3

ADD1

PBOV1

LINC01194

STT3A

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POMT2

SLC45A3

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KLRD1

SRRT

TMPRSS4

MIR19B1

ZNF217

MAPK12

MNT

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GMPPB

C3AR1

QKI

PSMC6

RECQL5

DNA2

TMTC3

PLK4

FGFRL1

NOS1AP

FGF13

CHST3

MIR92A2

LILRB1

WNT5B

CRAT

YY1AP1

CRNN

CYP51A1

KLK13

PTCH2

SSB

HMGCL

CLEC3B

TTN-AS1

ERLIN2

TPH2

KRT6A

BTRC

MIR487B

TUBB2A

GFRA1

GBE1

CREB3L4

C7

AKR1C2

MIR501

SATB1

MT-TH

ASPH

PNPO

MSH5

PRDX4

PHLPP1

SEMA5A

AOC3

WDR26

ICAM2

MRC2
MIR129-2
STXBP1
TEC
NISCH
FDFT1
HS6ST1
ITGA8
HIP1
BACH1
DOCK6
KLRC1
PDLIM1
LAMTOR2
DACH1
ABCC5
PLXNB1
GRHL3
DYNLL1
CCT7
NKX2-8
GSTO1
GRIA3
MIR382
BBS12

COL9A1
CALCRL
RAD9A
NR5A2
ARNT
KLK1
KIAA1549
RTL1
MIR433
RNASE2
BAG3
ERMARD
LATS1
SPAG6
FCN1
PIBF1
SHANK3
ALOX12B
CNTLN
KCNA2
OPCML
KLKB1
GOLM1
URGCP
ZNF384

DEAF1
RAB1A
ACTL6A
SRP72
YWHAQ
UGT2B17
GUCY1A1
NDRG2
FLVCR1
TMC6
CDX1
GTF2H1
ADGRG1
BAG6
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LACC1
KLHL40
TBL2
SCYL1
DEFA1
IFNAR2
AKAP12
PPARGC1A
MIR1-1
PCLAF

DCAF8
PRKG2
JAZF1
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SLC25A24
IFT81
SH3GL1
PIGG
BRD2
MMD
DST
AFF2
DPP10-AS1
MIR500A
PGD
PHACTR1
PDE4B
CDCA7L
CISD2
RBL1
HEY2
MAF
FABP2
UNC13A

CACNB4

A4GALT

QSOX1

APOLD1

CUBN

MAGEA2

PSMC3

H2BC21

CA8

RNH1

KPNA2

UBE2N

MT2A

RIT1

DYRK1A

SCARB1

SLC27A5

UCP2

NFAT5

TUBA1B

LAMA1

PSMA2

KIAA0556

HAND2

UGT1A7

ADIPOR2

HTR2C

CXCL11

TYROBP

HACD1

SNTA1

CLIC1

GP5

MIR628

NSD3

LTBP1

TXK

CLCN4

JRK

B3GAT3

SLC26A9

BACE1-AS

CLUAP1

PICALM

CACNB2

VKORC1

PPOX

TAPT1

FERMT2

NUDT1

HEIH
DNALI1
PROK1
MYOM2
ENTPD1
TLE1
CRABP2
UTP4
NUP98
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LMOD1
PSMD10
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IGF2BP1
APELA
COL9A2
EIF2S1
LEF1-AS1
ERVW-1
MLLT10
GLIPR1
CTNNA3
BLZF1
ELOC
RBBP6

MBD2
NPAS2
KDM5A
LRP4
PGAM2
NUMB
NT5C1B
FZD8
MIR124-2
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NAA50
PLEKHA8
PRUNE1
MYO5B
CLMP
RAD18
PDSS2
CD177
RAP1B
AFF4
BRD7
ANK1
IL3RA
LATS2
USP15

ANG
ACTN2
EFNB1
NCOA4
NSDHL
CRLF1
CYP4F22
RALGDS
NLRP5
SCD
DHODH
PRAC1
DNAJB1
MAN2A1
RBL2
PSMB3
NEDD4
H4C6
SLC39A10
PCSK2
WNT6
SEC31A
DDX11
CPT1A
MIR520A

SPTA1
ERRFI1
MGAT5
GYPA
FPR1
CXCL6
AEBP1
FAAH
CBSL
POLR2A
MIR301A
ANK3
BBIP1
OLIG2
CREB3
MAP1LC3B
DNAJC6
ST6GAL1
MMEL1
FBX011
ENPP3
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BCL2A1
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YES1

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ST8SIA2
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HK1
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CRX
COG1
TLL12
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NRL
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PLTP

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APCS
SIX2
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CCRL2
FLII
DLEU1
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UBR5
GABRA3
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MAGEA10

SIRT2
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DVL2
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SERBP1
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FGL1
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TAS2R38
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ECI2

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COLCA2

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CBLB

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OGA

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RPAP3
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FRK
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NKX2-2

RMND5B

PDF

BVES

ING4

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IL26

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CCT5

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RIPK4

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ELP6
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MHRT

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SKIL

SAPCD2

RTEL1-TNFRSF6B

RAMP2

DISC2

DOT1L
INTS8
CLDN6
ZKSCAN1
MGST1
NDUFB11
LOC110006317
LOC110006318
ACAD9
NPTN
ATP5IF1
CACNA1F
BCL2L13
HBB-LCR
NR2F1
DNAAF4-CCPG1
TTF2
PPFIBP1
CHSY1
GJB3
PPP2R2A
MYO1C
CD01
TSPYL2
ASIC1

PSMC3IP

GNA14

CYP7B1

EVL

CENPW

IQCD

VMA21

ZFP36L1

PA2G4

NME5

UGT2B7

PRKD2

XPNPEP3

F2RL2

SNAPIN

MAGI2

TMEM30A

CCDC141

CCT3

GPX7

PLEKHM2

MLC1

DNAJB11

PLPBP

CLDN19

GLRX

DLX6-AS1

COX15

EPHB3

SCN3B

F11R

TTC8

EXOSC10

SLC30A1

CHRNA2

STOML2

PIH1D2

EMP1

CAPNS1

RBBP7

ANGPTL2

BCORL1

SDC4

ROBO2

CENPJ

HSPA2

ACYP1

MTA2

TRDMT1

FAM215A

PSORS1C1

LAMP3

PGA5

PBXIP1

CFAP61

WDR48

MIR2861

CARS2

TMEM245

SEPTIN2

WSCD1

DAD1

TSEN54

FOXI1

SLC17A6

RBM39

ATP8A2

ADAMTS1

CFAP161

NEIL1

LCA5

SPARCL1

PNMT

CCKAR

GIPC1

PTCRA

DRG2

OSTM1

AGBL1

MIR629

FGFBP2

PDE2A

MIR2052HG

FRAT1

GATM

PTPRZ1

COG6

CLEC11A

PARP2

SLC4A4

PTPRB

EPS8

SAMM50

CNTN2

PNPP1

SLC04A1

NCF4-AS1

CBARP

MAVS

PEX2

CRHR2

MCRS1

MIR365A

SLC22A12

TLL6

LMO7

BRCC3

SLC9A7

CBX3

KIAA0319

NNAT

POLR2E

AGO1

RTTN

ABCC9

TTK

GMNC

CASP4

MATN4

UBD

ITM2B

TMEM30B

DRC7

FDX1

SHQ1

SEPHS2

DNAJA1

FMOD

SPEM1

RAB7B

CHAMP1

KLHL24

KNL1

USP14

PRB1

GRK2

ROM01

JDP2

GGT3P

HCN1

NDUFA6

RASSF2

INSRR

KCNK18

D2HGDH

PICK1

PPP3CA

GGNBP2

DPYS

NMU

NCK1
CYS1
DYRK2
PAK3
UNC5C
GLYATL1
MIR1246
MTUS2
PAM16
PHKA2
PGA3
BIRC6
OTOA
SGCE
TRG
OGDH
SP100
MRPL28
OPLAH
IGLON5
SNIP1
CDK10
RPL7A
CELF2
TMSB10

OGFR
SLC5A8
FOXD1
KANSL2
POMK
INPP4A
CTHRC1
DAOA-AS1
MIR1304
FNDC3B
LALBA
VTI1B
SEMA4B
SPTBN1
CCL25
LGALS2
KDM3A
OPALIN
STX2
GDF11
SLC4A5
ESD
RUVBL1
SEC22B
WSPAR

GCSH

TRIM39

CDK2AP1

TKTL1

KIF5C

HR

IFIT3

NDUFAF5

ME2

MIR194-1

CXCL17

TNFSF9

MYPN

PLAC1

BCAP31

AANAT

KLF8

SLC4A1AP

LPAR6

PKP3

TIGAR

ALPK3

FZD9

PAPSS2

FAT1

ADSS1
KIF4A
NDUFS8
MLKL
WTAP
PGA4
KRBOX4
PAK2
PEX12
PDP1
SMPD4
PANK1
GP2
MCM8
SNRNP200
CUL4B
GATAD2B
SEC63
OTULIN
AOC4P
LMTK2
FOXQ1
MIR26A2
KDM6B
STEAP1

CCDC63

DNAH8-AS1

NUAK1

H1-3

SYVN1

CERS3

MIR302A

PLIN2

TBX10

NLGN4X

FOXE3

ADM2

GSC

PDSS1

CYB5A

DUSP13

TAT

ZDHHC8

MT-ATP8

LINC00336

PPIE

ITIH5

STX3

TMEM97

PCAT14

ABHD11-AS1

CACYBP

NEO1

CAVIN2

FARS2

CD96

FAM107A

SMARCA5

GABRB1

VPS33B

NEUROG2

AVPR1B

WWP2

AIMP1

RNASEH2C

ABT1

GK

ADAM19

REEP1

DPYSL3

SMS

MELTF

DMRT1

FLVCR2

FGFR10P

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ARSL
LRG1
NPTX2
NUCKS1
NDUFS7
SPG21
NADSYN1
POLN
PYGB
ATP1B2
H2AC21
FZD5
PEX3
HOXA4
ZNF74
ADH7
INPP5D
CBFA2T2
E2F7
FGG
PEX7
CPVL
GNAL
YPEL2

RNASEH2A
CALCB
NONO
SIK3
NFKB1B
SIRT7
SLC6A14
DAZL
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TRIP10
RPS6KA5
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DGKE
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SUPT16H
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SPRED1
TRA2B
GTPBP1
ALG3
PAX9
B3GALNT2

WNT9B

TCF15

CDC34

CBR3

BCKDHA

SEPSECS

FBLIM1

GLS2

HGS

GJA4

MIR30C2

TRO

METAP2

CAPN9

IPLL5

PDCD6

MARCKSL1

BLOC1S4

ASTN2

LGMN

BFSP2

OSMR

CRHBP

CEP19

MTFMT

SIAH2

SIK2

FILIP1

ADPRH

POLR3B

GPR65

MLNR

MAP3K11

VTRNA2-1

GLIS2

SIRPA

RAI2

NEDD8

LINC01554

PXK

INTS3

HNRNPM

MIB1

S1PR2

RAP2A

CALB1

ALDH4A1

LGALS7

RBBP5

PSMD9

CSMD3
FKBP1B
HSPA6
AP4E1
ZBTB20
SLC15A4
WNK3
PRKAB2
ALG2
ANKRD2
CHRNA2
BCL9
CKAP4
TCN1
IL11RA
RAB27B
DLAT
OCIAD1
NRGN
UGT1A9
TMC1
XPO1
TMEM70
MTTP
OPA1

MIR940

RNF125

HOXB3

CACUL1

WNT16

ASIC2

ZRSR2

OGN

FOXK1

LARS2

CDC14A

PTGDS

RASD1

GRIN1

ZP2

HACE1

CERS2

CPSF4

SORT1

MRRF

NLK

DKK4

TAGLN2

PTDSS1

RPL29

ERAP2

INPP4B

PCDH8

LT01

SLC35E3

TMPRSS3

MATN2

HOXA7

S100A10

IQGAP3

PCM1

FOXRED1

JARID2

PPA2

FARP2

GUCA2B

PRICKLE1

ELK3

OSBP2

MARCO

MEAF6

SMARCA1

MT-TL2

FTX

IL34

CCNG2

CHAC1

ADAM15

HDAC8

NFIC

USF2

RPRD1B

FUT6

SKAP2

ZKSCAN3

COQ8B

CCDC88A

ACTRT3

NFIA

TENT5A

SULT1A2

TBC1D20

NLGN1

MYL4

SLC48A1

ACTR3

ITGB8

RBFOX1

HP1BP3

CD226

POP1
HBP1
CYP3A7
KTN1
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FOSL2
CAPN6
KRT6C
CDCA8
SMOX
PIR
LINC00346
RNGTT
LGR6
LINC01139
KCNAB2
GOSR2
GAMT
BTLA
CBX4
HNRNPR
SDSL
CARM1
SELENOF
TENT4B

DGCR

LAP3

MIR572

PROKR1

TRUB2

GRIA1

SV2A

DYRK1B

GREB1L

CRLF2

HHEX

HNRNPD

VSIR

MRPL40

ERC1

STT3B

KIR2DL2

KRT86

BCKDHB

NCF1C

TGS1

SIM2

EIF4A3

BLOC1S5

ELP2

BHLHE22
ASH2L
NSUN5
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ARHGAP1
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FM05
CPT1B
TTY7
UHRF2
NRXN3
LOC107303338
PCAT5
CIRBP
NPL
CNKSR2
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GLP1R
ANGPTL1
AOX1
ARHGEF4
IL22RA1
CHRM1
GNB2

BOK
RNASE1
CASQ1
RAMP3
DMXL2
MAP4K4
GALT
NUP37
HOXA2
TRIT1
GSTT2
H3C4
PRKX
CHD6
TRIM31
SP6
ELF4
NIN
MYO6
ATP10A
CHD1
SOX6
VIL1
LOC113939944
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BACE1

NR2C2

HLA-F-AS1

ABCA7

FKBP4

CELA1

HAR1B

BST2

TBCB

RAB11A

OXLD1

COX6B1

HIF1AN

PBX3

USF1

GRM2

GDI1

SLC4A8

NOSTRIN

RPL34-AS1

PANX1

MTHFSD

KCNN3

HES5

IRS4

RN7SL1

POMP

KRT81

TLE6

ARFGEF1

TRHR

CCNC

ADCY6

OOEP

SUCLG2

DIO3

MXD1

SGPL1

WAC

GRK3

TRUB1

NEIL2

HSD17B12

MTHFD2

B3GNT2

COPS3

TEN1

EIF4H

APIP

GID8

UBR1

AATF

PRKAR2A

POMT1

PFKFB4

KCNK4

UBIAD1

GABPA

SRGAP2C

CACNA1E

NOP14

IPPK

SCP2

YARS1

ORC2

AK4

SERPINB9

E2F5

SND1

ABL2

WNK4

TRIB3

IL1RL2

STRN

LIMK2

KPTN
FKBP8
BIK
SOX21-AS1
NUTM1
RAC3
KRT83
ABHD5
JAM3
C12orf57
MFG8
KIF2C
IMPDH2
ANP32A
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SIPA1
ADAM23
SLC1A1
ALDH5A1
CYP3A43
MMAA
NCRUPAR
NSF
BAZ1A
MYO9B

ELF1
PKDREJ
BCL2L12
ILF3
RAB11FIP4
SNHG17
HCG11
RAB18
BMP15
SUN2
SEPTIN4
TBX19
GSC2
LCT
NDUFAF3
VRK2
GUSBP2
RPH3AL
OR6K6
MT-TV
PHLDA1
DLEU2
BFAR
RBM15B
TRIM44

LIME1

AHNAK

POU3F3

SYN2

RRAGC

AHSP

ANKAR

MGAM

TRIB1

LCP2

EED

AHDC1

DGCR6L

SEMA4C

OXCT1

CFC1B

B4GALT1

DLG4

COG7

HIRIP3

NECTIN4

RPL18

FAM189B

RAMP1

EN2

TMEM126B

PNPLA2

MIA

SH3PXD2B

RNF139

GNA13

HECW2

ARHGAP35

MPDZ

PDHX

CACNG5

HELQ

MIR100HG

DYNLRB1

ESRP1

HOXB4

IYD

PLA2G2D

BTG1

EPB42

TUSC8

TLX1

SPTBN2

THRIL

GET1

KANSL1-AS1

MT-TN

CHP2

PARD6A

VILL

VPS13C

CENPE

ANXA6

PMVK

CPM

PRC1-AS1

PREP

NPBWR1

EIF3D

DHX30

SGCG

ESPL1

PRPF31

DGCR10

CNOT1

NUP155

MANEA

MBNL1

SIGIRR

UBA1

SBF2

PRIMA1

MUC21

OR10AD1

AJAP1

RPL4

GSE1

FADS2

IQGAP2

SLC5A6

CST1

ING2

TLE3

FDX2

WNK2

KLF13

RGS3

OBSL1

BTG3

HIBCH

PTPRA

CBR1

CSN3

MIR302D

MIR411

PIK3R5

DLGAP5

RLN2

SEC62

MFJ

AARS2

TLX3

RCC2

SMYD2

PALM3

KCNRG

CLEC4C

STX1B

IBTK

MLYCD

CHERP

CAP1

POLR1C

DGKZ

ACSL1

DPT

GPS1

PUS7

IL18RAP

TPRKB

TP53AIP1

HRH4

POLG2

AIFM3

DAOA

ULK4

CCNF

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ZNF154

ZBTB17

UNC13B

SCARNA13

SEC14L2

HNRNPF

DDAH1

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RASGRP2

CCDC78

SLC2A5

OAS3

TTC21A

VSIG4

ATP5F1B

TRAPPC2B

MAGEF1

SLC22A6
SLC24A5
SPATA6
TRARG1
MAGED1
FSHB
STOM
KIF20A
TAOK3
KCNK9
MT-TT
CDCA5
EIF3M
SPRY4-AS1
PCDH15
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CAPG
MIR138-2
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ERVK-6
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SCTR
ATP5PO

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RGMB

SRGN

LMF1

GNAO1

SYNCRIP

SYNJ1

GMPR

PLEKHF1

AP3M2

KDM4B

MADD

CA5A

ELOVL4

IGSF6

SPATA5

TP53INP1

SPRR3

RHBG

OR13H1

SLC4A11

FAM120A

IL36B

PBX2

TOB1

SSR2
TSC22D1
MLLT11
FGF21
TSPAN31
MIR135A2
HLF
GABRA5
TRIM26
UCP3
CAPN10
TRAPPC11
TFDP3
GPBAR1
MAPKAP1
DOCK2
MIR1290
CCT2
FRY
KCNJ13
NDUFB9
AVPR1A
KPNA1
LARS1
CLDN11

CRACD

MAL

MIR484

MIR153-1

CASC19

ZSWIM6

AP2M1

KCNH5

LYNX1

CLCF1

XYLT2

STIP1

PRAM1

NFKBIE

GRIN2D

AMD1

PPP1R9B

EIF4A1

FUT7

SRPK1

AMPD2

RAET1G

AFAP1L1

CPLX3

DUT

FOXP4-AS1

LRMDA

PMCH

CSNK2B

DNAJC19

DOCK1

CDSN

NAALADL2

RIF1

LIN7A

KCNA4

MVD

LRRC43

INCENP

THOC6

MT1DP

GIT1

PRR11

KIF1C

VAC14

IQSEC1

NUCB2

KLHDC2

GEMIN5

SCARNA23

C20orf204
TMEM237
ARHGEF39
CKAP5
PPFIBP2
RHAG
WWC1
CDR1-AS
ADCY1
RASAL2
SLC44A2
NDUFA9
PROZ
LIPT1
ADAMTS8
HMG1
SCARNA8
THAP1
FNDC5
UBQLN1
ARF6
ENOX2
HOXC13
LOC110283621
UFC1

PPARGC1B

VAMP8

PSD3

HOOK3

ENPP7

HNRNPL

AKR7A2

GNA12

BMP5

THADA

TCAP

KCNJ3

KIF2A

MIR659

TMEM17

AP2S1

KIF22

PDCD5

ORC1

DFFA

ZIC4

BTG3-AS1

RASAL1

YWHAH

TRAF5

PLXNA2
ATP8B3
CBX5
LOC102723566
EBF3
FBXL7
COL5A3
IATPR
ADHFE1
BAIAP2L1
KIFC1
WHCR
NXF1
UBE3C
SLC27A2
PFN2
CPNE1
IFNA17
LRRK1
RFC1
PREPL
NCF1B
RAB3IL1
ABI3BP
ACO2

ZFPM1
LMX1A
MAP7
CD37
ODAM
PHKG2
UBTF
NRXN2
OTUD7A
RBM14-RBM4
YPEL1
SNX9
PPFIA1
TRPC4
ATP6V1B2
ATG4A
CRYGC
KIF18A
P2RX3
RBFox3
ADGRF1
MARK2
RNASEH2B
SRXN1
SPNS1

ZNF350

MESP1

ZBTB32

DCXR

EDIL3

RELCH

NPEPPS

PRCC

COA8

ORM1

COQ9

STOX1

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LTB4R2

EIF3E

SKA1

INA

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CNTF

TEAD4

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OBSCN

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NUP210

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TRAPPC12

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MYL9

TDRKH

SPDYE4

ELL

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AK9

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EIF2D

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PCOLCE

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GFM1

P4HA3

SIGLEC1

LTBR

NVL

ACER2

MAGED4B
NR1D1
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MEGF8
SOAT2
GABRG3
LAPTM5
EIF3B
SERF1A
NDUFA2
NDUFAF4
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APOC2
FAM66B
TRMT9B
PNOG
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ESX1
KBTBD13
FUT1
COL24A1
CSGALNACT1
TSIX
RNU12-2P

RASGRP3
KCND2
ARHGEF10
SUMO4
MBD3
KLC1
HSPBAP1
SNX8
AZF1
IRX2
MIR744
OIP5
TST
CLIC4
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MAPKAPK5
ZPR1
ABCA5
UCHL5
TOMM40
PRG4
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DCAF7
MAGEA12

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ARID3B
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ITIH3
PFKFB1
FKBP6
CPLANE2
SPESP1
NADK2
CRB2
SUPT5H
PLPP3
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CASP14
GNE
TUBB4A
NDUFA11
VASH1
LMBRD1
PCNA-AS1
TIFA
WDR45B
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SIRT5

MIR520B
NAA40
CCR10
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DGS2
BLOC1S2
CHD1L
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SYMPK
CYP4F2
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PTPRN2
LIPH
PPY
UBE2S
TLX2
TRI-AAT4-1
TRS-AGA2-6
TRT-AGT1-2
CHMP2B
TOR1B
BLVRA
CHPF

ST7
U2AF2
MOK
VAMP2
MIR133A2
MEOX2
LNX1
PNLIP
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CSRP1
ACAA2
MNAT1
COL8A1
ACP6
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MYO10
MPC1
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CLTRN
PIGQ
IL20
EIF3I
BHLHA9

GRIA2
HLA-S
CTSZ
G6PC2
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KCTD13
RPL21
MPP2
ADCY2
NAA30
PTP4A2
ATP9A
DHX16
GLYAT
APCDD1
PREX1
ANKRD49
CEP295
CNNM2
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ZNF408
DOCK8-AS1
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GUSBP15
YBX3

DTYMK
SULT2A1
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ZBED1
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TMEM260
INO80
CLIP3
RAPGEF4
ARHGAP45
PDE3A
CPA5
HOXB6
SGCB
CNNM1
LINC01538
MIP
KALRN
AMBN
SMIM2-IT1
LIPE
SLMAP
ANGPT4
ATP9B
PCDHA10

IGSF3
CLPTM1
VPS37A
TTLL11-IT1
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RPLP0
P3H4
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ARFGAP3

SOX8

TRPV5

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SERF1B

CA5B

SLC25A15

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B3GLCT

FBXW2

LAMC1-AS1

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UTS2R

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BANK1

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LOC106728418

GOLGA2

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OR5AR1

COQ4

HIVEP1

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ADAMTS18

PRRX1

ZNF41

SLC29A2

LDHC

TRAK1

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SECISBP2
SUPT6H
CFAP74
SP8
SRRM4
TMEM176A
DEFA3
TUFM
ATP6VOA4
DPH2
MYO1E
NINJ1
PTRHD1
MTHFS
RPL6
B3GALT5
TRIM65
ZNF335
GIMAP2
DHX15
H1-2
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MAGEA9B
KIR2DS2

MIR649
U2AF1L4
GZF1
GOS2
SLC18A1
DHRS2
ASPA
SLC25A25-AS1
C11orf58
HTR4
PHB2
ZC3H7B
ARL4C
MAMDC2-AS1
ZDHHC2
GSDME
LAT2
MGLL
PGAP2
BAALC
LILRB2
VGLL4
RDH16
LINC01762
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TDGF1P3

HINT2

SLC6A11

NCR2

BEST1

EMC1

RDH5

MFSD6L

KCTD7

GNRH2

KCP

PRKACG

GMSD

TCTN1

GIGYF2

AMOT

MAFG

LINC00323

LINC00596

LINC01204

MFSD10

USP33

CBX7

HNRNPH2

RIMBP3B

MIR3618
ENSG00000281530
PPIF
PRPSAP1
TXN2
PRM1
KLF12
RBFOX2
ATP2B4
CPZ
ST3GAL1
LINC00667
LINC00929
LINC01721
MYHAS
ARL6IP5
ZFYVE9
PLAGL2
CDKN2D
PSPC1
AMOTL1
CLMAT3
KIF6
SRR
PKN1

ASPG

RBM14

MTMR2

NFASC

ANGPTL8

TXNL4A

DEFA5

STMN2

C1GALT1

AGBL4

ACER1

UCN

SLC30A10

PDE8B

ANKRD23

MUC20

MAC1R

UBE4B

SEMA3D

DEGS1

LINC01020

DENND2D

DNMT3L

CDK11B

TWF1

RPS8
LINC01507
SUB1
PANK4
H2AZ1
ANKRD20A1
MTHFD1L
Clorf141
BRAP
ADCY8
SLC22A1
RASIP1
TRIM13
KCNK5
TNNI1
FLG2
ASB14
LCLAT1
SP140
RUSC2
TRD
PRKRA
IRX1
COA3
ITPR2

FAM230A
DGCR12
LOC102724770
ENSG00000224836
LOC116309126
DGKH
CREM
H3C7
FIRRE
NELFE
OR6N2
DGAT1
FEZ1
CIAPIN1
SPAG5
THSD7A
ZNF582-AS1
RGS22
TICAM1
MACROD2
SLC17A3
SARNP
LGR4
OTUD7B
RPS18

PPP2R5C

C9orf78

DMWD

PURPL

RGS10

IDE

ZNF423

MYEOV

EFHD2

CAHM

DDX27

KCNQ5

MASTL

MRPL45

GFER

MIR508

NT5C2

ANKS6

LINC00659

ENSG00000248176

ENSG00000233251

ENSG00000256218

SUCLG1

MACROH2A2

VAR2

SYN3
ABCA6
ZP3
RPP25
POU5F1P4
BAZ2A
ZNF23
VIM-AS1
XPNPEP2
STRAP
GNPTG
ACADSB
ADAMTS12
DNASE1L1
HS3ST3A1
GABPB1-AS1
RCOR1
MIR323A
PLVAP
TMEM87B
HKDC1
RIN1
SSBP1
ZNF804A
PPP1R14A

GSEC
NIPA1
LRIG3
PPHLN1
GCNT1
SLC35A3
PREB
OLIG1
NRN1
LIMS1
SMPD3
TMEM26
XG
ARHGAP15
KERA
MAPRE2
MIR613
NLRP13
HOXB-AS3
DCAF1
PDE11A
EXOC1
CSAG1
GNPAT
MYO7A

ARPC1B
HOXD3
S100A5
NKX6-1
HERC5
TAF1L
H3C12
FGF5
LINC01617
SLC38A3
CACNA1C-AS1
DPM3
MIR448
DLGAP4-AS1
LYL1
OTOF
DCTPP1
PPP2R2B
ABHD11
RAE1
GALR1
GML
GSPT2
EVX1
FLAD1

AFAP1L2
STK25
MAPK13
RPP38
UPK3B
SCGN
TRAPPC9
BST1
C5AR2
PTPMT1
TMEM54
HLA-DOB
RAP1GDS1
USP11
GADD45GIP1
CAPN5
PUS10
RGS9
SNHG8
KRTAP5-AS1
VPS51
PCBD1
PAQR3
HMG5
DLGAP3

NIP7
PDIA6
PRORP
RFX6
MAPK8IP2
INPP5K
GAN
RPP14
MAML3
RNLS
SLK
PPP1R3A
SBDSP1
NEU3
CEP63
ORMDL1
NFATC3
CKAP2
RBM5-AS1
NKX1-1
ALMS1P1
LAD1
BCL2L2-PABPN1
AKAP4
OTP

MT1A
IGFALS
NIPA2
HBE1
KIF16B
ANGPTL3
HEPN1
C10orf143
RASGRF2
MCM10
IMP3
FEV
RPS9
SORL1
DPF3
SLC6A8
TRAF7
KDM2A
VMP1
FAM83A
SLC27A6
MYH14
PARP3
INS-IGF2
CLIC2

GRIK3
PHETA1
H3C3
CACNA1I
LAPTM4A
CCNQ
UCHL3
MAML1
MYBL1
DSEL
SLC5A4
CCHCR1
SYNGR1
H3C11
COG3
KLHL10
EEF1D
CYP26C1
DEFB104A
HCLS1
MOS
INPP5J
CYC1
KIR2DS1
OIP5-AS1

MLF2

ELM01

PPP1R13B

NDUFAF6

MIR488

HOXC10

MAN2C1

ATP8B2

ARL6IP6

KCNAB1

DELE1

ZFPM2-AS1

GBF1

EAPP

ENDOV

CENPC

CRPPA

NBPF10

MIR630

PDK2

SIN3B

SLC39A7

SETD1B

SLBP

SEL1L

H3C8

MAZ

LINC00365

EPHB1

PIGF

KLHL3

RAB2A

EGR3

CCT4

MED10

MCOLN1

ZIC5

RSP03

WWC2

FAR1

SCIN

SCHIP1

MYBBP1A

BMP8B

TRIM63

UAP1

LY6D

RAPGEF1

SIM1

TONSL

ACAA1
DCUN1D3
FBX032
RSL24D1
L1TD1
MIR601
GPT2
IL17RE
KIR2DS5
KREMEN1
PPP2R5D
H3C6
KIF12
COCH
PNPLA4
DDX52
PLXND1
FTMT
CCDC180
FAM149B1
FOXN3
LOC105371046
BRWD3
PRKAR2B
GRIK4

EXPH5
NLGN2
UBE2M
MEF2A
SPRR1B
ENSG00000228082
TICRR
SLC44A3
PIIP5K1
YARS2
FAM160B1
MFAP4
SLC26A6
PIKFYVE
PSME1
OAZ1
ADCYAP1R1
ORAI3
LMCD1
TRIM66
OMP
LRP12
NUDT10
CEP70
NDUFA10

LRPPRC

EEA1

NR2F1-AS1

PDK4

PPT2

CRIP1

RLN1

HIPK1-AS1

NCBP3

MROCK1

ER01A

ULBP1

BMP2K

PAICS

STX16

DBI

ABCD3

FSIP1

SGMS2

STX8

SLC22A23

MMAB

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AIG1

GABRA6

ZNRD2
SEMG1
BRF2
FBX07
COP1
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CD160
KCNQ4
HOXC4
SLC4A3
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MIR660
CLDN14
OR51B5
LINC02223
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HTN3
MYH1
HTR3C
SERPINA5
STARD10
MFAP3
NRG3
GALNT14
MAP1S

RAB11FIP1

DNAJB6

SEMA7A

AGPS

SLN

SSBP3

SYCP1

POLDIP3

MACROD2-AS1

RAD51AP1

PPM1F

GRB14

RPS2

TSPEAR

VPS11

CFLAR-AS1

KIF23

PLD3

NDNF

PRDM9

PPP6R3

MTURN

TNS3

RPL32

PRH2

CGAS
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ENSG00000260196
SEC63P1
ENSG00000266680
DBH-AS1
CTU2
IDH3A
PRH1
THAP3
PDE10A
RIPPLY3
NDUFA4
LINC02157
PTTG1IP
PPA1
UBE2V1
PRPF40A
SLC37A3
RIBC2
FGF16
RHOF
FBX028
ALX1
PDLIM2

ITGB1BP1

GIPR

LOC106627981

WHAMM

H2BS1

CYP26B1

ABALON

FAAP100

ALPK1

SETD7

FPR2

PIMREG

SLC01C1

STK3

KCNH7

ITGAD

ARHGEF6

KCND1

AP5Z1

CASC4

OR51B6

HNRNPAB

CUX2

HAS3

HOMER1

RPP21
VLDLR-AS1
FGL2
RPL26L1
SLC25A3
SSX5
AMZ2
GSDMA
GINS2
CLPP
IL1RAP
OPRL1
USF3
PDE4DIP
PLXNA1
DHRS3
OR3A3
SMG1
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GLYCTK
RAB4B-EGLN2
TRAPPC6B
HOXA@
CD93
EPS15

ARFGAP1

FAAP20

RGS12

NAV1

GJA3

RNMT

GALR2

OR51E1

SHANK1

PRSS16

LINC00665

GBP1

KRT34

ERBIN

TFAP4

FAM193A

ARCN1

TSN

RPL37

NMRAL1

LRPAP1

INSIG2

PDZK1

NBPF3

C8orf34

SLC6A6
APBB1IP
SLC30A4
C19orf33
TULP1
WASH6P
EIF2B4
LAGE3
URB2
SACS
IFNL1
CEP41
UPP1
PTPRS
ZSCAN9
RORB
LRTM1
MTNR1B
PHKB
PCTP
MAPRE3
GDE1
OTUB1
TRIM59
TPPP3

MPZL1
TNIK
APOBEC3A
TSPAN1
LOC110011216
PDIA3P1
ST8SIA1
MAP2K6
LETM2
DNMBP
CCS
FOXJ2
CCNY
SPTBN4
ORC4
C2CD5
NR2F6
KLRC2
HES6
EXOSC5
SEC14L1
IK
SLC26A3
MDH1
CDH6

POU2F2
ANKRD36B
CST7
PPP1R10
GGA2
CNTFR
SLC15A2
ITGBL1
TUBGCP6
HAGH
ZNF718
ZNF771
LOC107982234
PHBP1
SLC6A1
JPH3
SLC9A4
SLC01A2
INTS11
SPIDR
MTMR14
TTBK2
COL22A1
TNFRSF21
LARP7

COL23A1
ASIC3
EIF2B2
TRIM11
OTUD6B
KCNK2
IRX4
GTPBP3
POLR2G
SRSF7
IFN1@
OLFM1
POLR2I
GYG2
CAMK1D
SERPINB7
PRKAG1
GRIA4
DHX36
SLEB3
VCX
UBE2D3
ARC
ZNF546
APOBEC3H

WASHC1

ENSG00000250899

HTR7

PMM1

MED25

SRM

NFYA

TAF11

HOXC8

SHARPIN

TMEM87A

ZNF141

TDRD3

THOP1

SLC8B1

H2AC16

ZC3HC1

ASMT

EDC4

PSTPIP2

ATP5MG

P2RY1

FAM53B

B4GALNT1

RBMY1A1

ARHGEF11
BCCIP
GDF9
IRGM
DDA1
CREB3L3
ME1
LRRC7
SEMA5B
AFF3
FOXR2
CCDC7
MTRNR2L8
PPM1B
TPTE2
SYNJ2
DAZAP1
PLAAT1
NHS
UBE2K
SQOR
TSFM
LOC107133509
CREB5
PCNP

GCKR
SLC25A46
TTC36
IGBP1
PSPC1-AS2
DCUN1D1
MIR7-3HG
RDM1
PCMT1
POPDC2
DLG2
PHKA1
MIR374B
MIR421
TUBGCP4
DPPA2
PITPNA
GCN1
JPX
APOBEC3F
DYNLRB2
PPP2R5E
UQCRC2
DDX4
BTF3

WIZ
PLCB2
CA3-AS1
DIS3
PLAC4
TNKS1BP1
SLC12A7
PGAM5
UST
YIPF5
RAB9B
COL6A5
PDLIM4
TMEM79
EFNA5
MUC17
MOCS1
TMEM185B
HLX
XCL1
USP17L9P
PHF14
KIF21A
TMEM51-AS1
FBH1

ATOX1

FXYD6

ABCF1

SCG3

CBX2

LINC02231

DAP3

COX4I1

ABCA2

DNAJC3

HCG15

PREX2

LINC00970

AK1

SC01

POFUT1

LINC02098

FAU

ANKS1B

XP07

TMEM33

TIMM13

WDFY3

CELF4

GMPPA

CARMIL1

HS3ST2

RASSF10

PCSK5

CLIP1

MSANTD3

GIP

CHI3L2

CDK5RAP1

THSD1

KDF1

HSF4

PIK3C2B

STYX

ADGRF5

CASC23

TRIM32

DDX6

GATA2-AS1

AMPD3

SLC25A10

RPTN

GPR15

CIAO1

TRPM2

SERPINA10

ZNF350-AS1

PRKACB

EXOC6B

MRPL44

BRAT1

MCTS1

RNF13

RGS14

PPP2CB

GSPT1

CXXC1

RPS11

TBCK

CSRNP1

LRATD2

SFXN4

LIAS

HAT1

TRIM5

AKAP6

TFDP2

KIFC3

RHOT1

DDX10

MIR1247
ADH1A
TGFBRAP1
COLEC10
SLC25A27
CAPZA1
CEP135
FAM83A-AS1
P2RX5
ILDR1
CCL28
LINC00926
TDP2
OPHN1
GIHCG
ADAM11
EMILIN1
FRG1
B3GALT6
GPC3-AS1
ATAT1
ZNF281
CDH12
CDKAL1
RABGEF1

LINC01193

ABCG4

BDH1

TINAGL1

PDLIM3

MIR365B

ARHGAP11A

ASH1L

GCNT2

NOX3

PCDH12

KIR3DL3

TRMT1

SAMD12

KNOP1

CD180

CCDC8

CCDC85C

EIF4EBP2

FIGNL1

LINC00328

ZNF428

GFM2

NEU4

PRAP1

TCP10L
ST13
TNFAIP1
APOBEC1
WASH3P
PLIN3
RGS11
LINC00173
TMEM45B
CACNA2D3
PPP4C
RBMS2
PKD2L1
ANXA10
CRLS1
GPR108
AVEN
PCDHGA5
PLPPR5
SEMA6A-AS1
ZNF721
LY86
CAND1
MAPKAPK5-AS1
GPR143

BATF
GANC
CPB1
GPIHBP1
IL1RAPL1
MIR652
ALG8
PIGK
PFKFB2
MXD4
H1-4
LOC106014249
ELOA
CDH9
KPNA5
AKAP17A
ISCU
TMEM18
GOT1
ENSG00000228363
CPSF1
ANKRD50
YBX2
ACTRT2
TFPT

MTF1
GPD1L
PRR26
UPK1B
GRM4
FRRS1L
TSPYL1
LINC00383
RGS20
MIR3671
ALAS1
EVA1A
INPP5B
CLEC4A
KRI1
USP18
SEC23A
ENOSF1
PUM1
NCKAP1
TDG
TEAD2
CLPX
ZBTB38
MIR449B

UBE2B
SLC17A7
PMF1
HERC4
RNF216
CTNNA2
SCARA3
BTBD7
LINC00589
AP1S3
ARMC9
XYLT1
JCHAIN
POTEF
PHOSPHO1
MRPS26
FBP2
SESN3
MBLAC2
BAIAP2-DT
CGGBP1
EIF2B5
LSINCT5
ENSG00000145063
PRPH2

FAM149A
MTO1
IMMP2L
ARID4A
USP48
RUBCNL
CASC6
CEACAM4
LINC00974
OTOGL
USP9Y
TRMT5
TMEM138
LOC105369388
SHMT2
TPST1
SHROOM3
TSPYL5
UPF2
ARSJ
COPG2
HORMAD2
HAP1
KLHL2
TRNP1

GJD2
THOC2
HIVEP2
TIMM10
PALM2AKAP2
TEX28
TBC1D1
SEC16A
FXR2
EDA2R
SLC25A47
LYPD4
EID1
LYSMD3
RTP2
HTR2A-AS1
CCND3P1
ZNF346
UBE4A
ETAA1
BAAT
DGKG
FCAR
LRRC1
MYOF

MIR153-2

GPR180

MPZL2

ANO2

OXR1

TREML1

XPR1

ELM03

TCTA

HRDL2

SEMA4G

ELK4

SIGLEC7

SLC16A2

MBOAT2

DOCK4

NOC2L

IRF2BPL

TTC4

TMEM132D

LINC01018

ENSG00000258711

ENSG00000279159

RRS1

AHSA1

MIR519D
GABRA4
SLC30A2
CCL16
GALNT17
ZNF674-AS1
FTSJ1
KCNC1
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CHCHD4
GTF2E1
KIR2DL5A
TEPSIN
ITPRID2
COX18
INSM2
PGBD2
ONECUT2
PRSS23
FXD7
BMP3
BCKDK
SRPK2
SMARCD1
MRAP2

EN1
GLT1D1
GUCY2D
C12orf4
MRPL12
CAMSAP2
RABEP1
EIF4G3
BABAM1
ARHGAP18
C2orf49
MIR612
MMADHC
RTCB
FABP5P3
MBNL2
PNISR
ZNF292
MINCR
DGKA
YKT6
MIR188
EZH1
ULK4P2
ENSG00000259488

ENSG00000272953

COG5

SLC1A6

PPP1R7

KIR2DS3

CACNG3

NDRG3

TCEA1

NPM3

ARFGAP2

CC2D1A

JKAMP

ETNK1

NUP43

PTRH2

HOXB8

WASF4P

H2AC12

ROB03

P2RX4

STIM2

HA01

FGFBP1

CDC42BPA

TIMM29

XCR1
ENSG00000202498
CXCL1P1
NCAPG
AQP10
SNX5
ADAMTSL4
NSMCE4A
LOC100506321
COX8A
WASF5P
ACYP2
ZWINT
DOK4
SPACA4
ERGIC1
GLUD2
FOXO6
NT5C
NEUROD2
ALG10B
KIN
RUFY1
GTPBP10
WDR4

CAMK2B
HLX-AS1
KIF13A
LINC00601
PERCC1
LDC1P
ENSG00000265778
COX17
ASGR2
ZFAND4
SLC41A1
CAPZB
ZNF587
SOX14
STRADA
PPM1A
PHF1
SRP14
EIF3F
ARHGAP32
WHSC1L2P
NAP1L1
ZNF672
ADH6
PRM2

TMEM189
GAL3ST1
BCAT1
MIR384
OMD
INIP
DEFA4
LOC108167315
CLCNKA
CADM2
UQCC2
KAT7
GAGE1
CIA02B
CHPF2
CT47A5
DPPA3
TKFC
TENT5C
ZNF496
MED23
KRT2
FBXL2
TMEM240
CDRT15

NUP35
SPC25
MC3R
MDGA1
PPP2R3A
INTS7
PLAAT5
PSMB6
LIPF
CDH24
MAP10
ZFAND6
STX10
TFB1M
GET4
GUCY1B1
RLBP1
CALML3
AMN
UCMA
AP1B1
P2RY11
RHBDD2
SLC25A2
GSTT2B

TAPBPL

IMPA2

ZRANB3

EIF2B1

PAPSS1

JPH4

DUSP2

DPP7

SPIN4

C4orf48

ZNF595

GYPE

CAMK2A

MYO18A

MYL6

MUC13

GTSE1

IGSF10

NRCAM

MAPK8IP3

LINC00290

AP3B2

FGF22

COG8

KIAA1324

MYBPH
CNNM4
SACM1L
AQP8
SULT1C2
ARHGEF9
POP5
WDR1
ENC1
CYP4F3
RALGAPA2
XP06
TMC3
IGHG3
AHCTF1
CREBL2
TMEM126A
TSPAN2
PRRC2C
CIT
HLA2
MIR5190
LDLRAP1
GPRC6A
ERCC6L

GRAP2
WIPI2
EPHA6
LOC108281177
SMCP
TRIM7
GBGT1
SIVA1
IFI30
NCAPH2
ZNF417
CENPS
RNF20
ABCB10
PHOX2A
LOC106780803
PRKAG3
STK26
SNAP47
MMP20
LEPROT
SPSB1
SNURF
DLGAP1
GNG2

PHC1
KLRB1
SYCE1
MAST2
VPS16
LCORL
MFSD2A
GPR50
PPP1R3D
EIF2A
DES-LCR
EPS8L3
PHLDA3
PPP1R3C
RFLNB
ELOVL5
TRIP12
NAGPA
MRTFB
ATP2A1
TMEM98
NEK7
SYN1
MIR539
GPAT3

CCDC88C

DOK2

ENO3

CNOT9

H1-5

EDC3

MROH7

NUSAP1

DAB1

C16orf58

NDEL1

RPL36

FBXL3

TRMT61B

ADD2

LMLN

MS4A6A

CMTM3

SMG6

ATAD3C

KMO

KCNC3

ARHGAP5

TNRC6C

PAPOLG

PABPC1P2

ENSG00000255174

LOC100421446

ENSG00000224410

LOC106627982

SLC05A1

DNAJC30

TSPAN9

KCNJ12

ZNF236

ATP6V1C1

DEXI

FOLR3

NMNAT1

MCCC2

SPRR1A

ATCAY

MCF2L

FYC01

CATSPER2

MED18

SMCHD1

HCN2

RAPGEF2

TEFM

MRM2
P2RX2
PRDM12
INPP1
UBE2QL1
RSP04
MT1X
MAP6
FREM3
IRGC
AFG1L
TULP4
ZHX1
ADAMTS15
EHD2
TCFL5
ZNF444
GPAA1
PLEKHB1
DEF8
RP1
BICD1
CAMKMT
SNX3
ZC3HAV1

ZFYVE16

NTSR2

MRGPRX2

EPN3

AK3

SLC13A3

PTPRR

DLX3

ZMYM5

MAP9

HEG1

COL25A1

HOXD8

GJD3

CEP72

NFKBIZ

STAM

C3orf36

AAAS

IMPA1

DENND11

EIF5

EFR3A

PLP2

LIPT2

VPS13D

RPF1

SLC43A3

TIMM50

GALNT6

ADPRM

POU4F2

ADAM22

ATAD5

ARHGAP4

GSDMD

KLHL12

HIBADH

ZC3H11A

FERD3L

CDH19

FLRT2

ANKHD1

BCL6B

TFIP11

SPATA33

ANXA2P2

VWA1

PRR14

ARHGAP11B

PRND
GLIS1
SRPX
CDH16
MOSPD2
NT5M
MAP4K2
TMPRSS5
PHPT1
MED17
DDHD1
KDM4D
ZSWIM2
CLEC5A
ANGPTL6
MARCHF6
APEX2
MED28
GNG7
MAFA
BABAM2
TMF1
CDK13
ACSL6
POLDIP2

STAG1
EXD3
IL17C
FUCA2
PLSCR3
TOR3A
COPS2
SALL3
DBN1
SETD4
KDM5D
EXTL1
EBI3
EMX2OS
IP08
SERP1
TIPIN
SCN7A
PRICKLE2
RPL30
EIF1AX
SLC22A7
ANAPC4
FSBP
MIR576

MC5R
RAB10
KCTD12
AP4B1
ACSF3
SLC25A17
TPK1
SCLY
UBA5
PDRG1
MIR1266
MIR548C
CYP21A1P
SPOCK2
CBX8
SPR
AUH
RYK
NYX
BCL2L15
MARCHF9
KCNE4
MUC15
KCNJ16
PCDH17

HSD17B14
ASXL2
KIR3DS1
LINC00525
LOC108254682
GRIK5
GTF2IRD2B
GLRX5
NSMCE2
TNIP2
SCARA5
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ARHGEF15
TYSND1
DDX28
TBCC
PKD3
AQP7
MYO15A
EML2
IARS1
COA4
INTS9
KRT78

ADGRA3
H2AW
ZNF143
SNORA80E
CEP350
SLC37A2
PHF20L1
WDR97
SDCBP2
SOWAHB
YDJC
GTDC1
NASP
MAMDC4
SUGT1
EML1
METTL16
WARS2
NUDT19
DBP
POLR2F
SRD5A3
LHFPL6
LRRC2
ANAPC10

RASSF4
HRNR
IFNL4
TIMM8B
CRTC3
TRIM52
OR1E2
CBLC
MIR616
SMARCAD1
TENM4
TICAM2
ESYT1
SFTA2
PTBP2
STAG3L1
PSMB10
MIR431
BTN2A1
FAM221B
IGHG2
ADAM2
C22orf15
RPS5
VWCE

RPP40
KCNE5
VPS39
EIF5B
CPSF6
LHPP
ZNF622
PRNT
UTP23
SSX2B
MARF1
FAM172A
ILVBL
ATP2B2
PCK1
LUZP1
ANKRD13D
PCDHA6
DIP2C
ACTN3
EME2
NCAN
RNF115
ZNF276
NFE2L1

TPTE

LOC107980440

ZXDC

CNOT6

EPHX3

TRIP6

MIR492

CH25H

TNRC6B

PHF21A

SPTSSB

CYP2C18

MIR589

SV2C

STAG3L4

ACAT2

PDZD7

CHSY3

PIP4K2A

ASMTL

SYNDIG1

PET117

RILP

LAYN

H2AC17

NCOA5

KATNB1

HOXC6

GATB

CD200R1

TBC1D8B

KLRG1

MGAT3

PPP2R5A

MED13

DNHD1

CLLU1

CDC42BPG

SLC28A3

GNAT2

RTN3

TOP1MT

OPTC

FAM170B

GLTP

DOCK9

SLC9A8

SBSN

DMC1

POTEE

TCEANC2
C11orf45
PRPH
ODF1
CMTR2
AKAP1
GALNT13
SUMO2
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NEURL4
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NSUN5P2
CA3
ACOT8
SLC30A6
MED30
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SP011
GMCL1
ZNF652
STX18
PI15
TUBGCP5

NAPB

NRON

FRMD4A

TBCA

PYDC1

IPO11

VSTM4

BRD8

IL31RA

H2AC1

AIFM2

CRB1

PTCD3

PNPLA5

ANAPC2

PCDHGB7

SLC38A1

H2AC8

PLAA

IMPACT

ATP23

TM9SF3

PLPP4

KCNJ4

ATG2A

BTBD16
CACNG2
RAI14
UCN3
CCM2L
TVP23B
CDRT1
ATP6VOE2
SNX27
MTARC1
COX7B
ASPN
PRELP
NMUR2
STRC
SIKE1
CHST5
SLC13A2
NCS1
DUSP22
MTMR11
CEP104
CPT1C
TM2D3
SLC17A8

WIPI1
HOXB1
AK5
DNER
SEMA6B
HGD
B3GNT7
SETMAR
SOCS7
PDE6A
PALM
MBNL3
CTDSP2
COL6A6
CASP8AP2
CIDEA
RCN2
CDH20
NINJ2
TMEM165
PIGP
DLX2
LEMD2
ARHGAP27
UGT3A2

RAVER2

TRIM74

SLC22A8

NPIPA1

LOC107303337

LOC107303339

LOC107303341

KMT5B

KCNIP2

GZMK

CNNM3

TUBA3C

ACSS2

EBF2

UPF3A

ATF5

CLPS

PET100

STXBP5L

ETFBKMT

TMC2

NSMAF

ACTBL2

SH3RF1

B3GALNT1

PAFAH1B3

NDUFA8

CEBPZ

ADRM1

ZNF589

DOCK3

PATL2

HOXD9

ERI1

FNDC4

PDC

KCNQ1-AS1

COL16A1

METTL27

ECE2

NDUFS5

SLC41A2

NAA11

UBASH3B

VAX2

SCUBE1

CHST15

TIMM23B

SLC38A5

OSTF1

TAMM41
GALE
UBAC1
LELP1
VPS18
C1GALT1C1
RHCG
NUFIP2
RGS13
ATOH7
SEMA3F-AS1
TLK1
ARMC2
TRAM1
RPS4Y1
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DMGDH
MIR1181
TUT4
ADAMTS9
GPC2
PLIN1
NEUROG3
AGBL2
SAE1

SARS1
MIR939
LINC01108
OTUB2
ECEL1
LOC107303342
CCNJ
PPP2R2C
SPRED2
CNTN4
HRC
POLE3
TFB2M
AARSD1
RCC1L
ARL2
ZNF331
LOC100505549
SAR1A
MIR3651
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ICA1
OSR2
ELM02

NMUR1
STX17
COX6B2
CRYBG1
CA10
SLF2
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NFX1
UGT2A1
STK19
KIR3DP1
BARX2
AKAP2
BCL7A
ZDBF2
ATPAF2
CAPN12
KIRREL1
FAM91A1
LOXL3
IGSF9
CERS5
NACA
NEXMIF
NSUN7

NCAPD2
CHML
CYTH4
HS3ST3B1
SPAG7
VNN2
SF3B3
TIMM23
NKTR
SNTG1
RAD1
PDE4C
TCEAL4
SPIRE2
SNORD138
NUDT16L1
LILRB4
OSGIN1
TMEM184C
DSG1-AS1
RNF41
NME4
NBPF11
GABPB1
YRDC

RAB9A
TCEANC
PIGB
LINC01094
RGS8
TRIM35
CADPS
BMF
SPDYE12P
DOP1A
IDI1
SEMA6D
SCAF8
CYFIP2
PCDH11Y
SNRPC
TBPL1
TAF12
PLEKHG2
ZCCHC14
ITM2A
S1PR5
TCF4-AS1
SAMSN1
GALNT2

GPSM1
ODF2
SIGLEC9
KATNAL2
DNAJB8
IDH3G
TMBIM4
EVI5
SDR16C5
MRGPRD
RNF217-AS1
NSUN5P1
TEX15
PISD
NDRG4
CSTF2
FAHD2A
MBTPS1
UNC80
CRIP2
MIR1269A
GET3
TSKU
PEX5L
COL15A1

ORMDL2
ZNF500
SSR1
MOCOS
RANGRF
DHX58
FAM3B
RNF123
PRPS1L1
ALDH16A1
CSGALNACT2
FANCD2OS
KRT85
FAM83D
GTF2IP1
SH2D1B
ETF1
ARHGEF16
DRAM1
PPP4R2
NEUROG1
HHIPL2
HVCN1
SHISA3
TRIM71

AHSA2P
ACOX3
DDI1
NICN1
CITED4
VPS37D
PPIH
SNX11
FCSK
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LOC108021846
TIMM9
DLG1-AS1
CDYL
AGAP6
TMEM199
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SLC7A10
DSCAML1
NELFB
NAA35
MOB4
DIAPH3
DDX3Y

TP53RK

PYCR2

DHX33

GNB5

PNMA8A

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PDCL

LSM12

APBA2

NIPAL1

SPART

DEGS2

GTF2IRD2

EVI2B

ATP6VOA1

ZP1

LENG1

DNAJC13

EGR4

ELMOD1

EMC8

SLC6A13

KANK3

DGKK

STAG3L3

DOK3
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HSD3B7
MIR3127
GPRIN1
FITM2
HLA-F
RAB11FIP3
FSTL3
WDR6
CD53
INPP5A
SUN1
LILRA4
TSEN34
BAG5
MDS2
CDH18
LNP1
PLEKHG4
KRT71
GTF2IRD2P1
DAP
GBA3
DNAJC2

SEPTIN12

MTERF1

NGDN

PRDM4

ATP13A4

NAXE

NAA20

ST2

HDAC11

MRPL37

MRPS18C

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CTBS

OCEL1

SPTSSA

MSL3

PLEKHG4B

NDST1

MSRB2

WDR72

SLC23A3

GGA1

GLRA3

FBX042

ERP44

CABP1

FMN2

RALGAPB

TDH

RLS4

PIGM

ZNF189

CDH7

CYP2U1

SPATA13

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FER1L5

DTWD2

FM04

HIVEP3

KIR2DP1

ADGRE2

LYRM7

MAN2B2

PPIC

GALNT1
DRICH1
FAM9B
PRPF38A
TM4SF20
MINK1
SV2B
TSHZ1
SLC16A10
IQCK
THRSP
ESC01
POM121C
RIC1
ATRN
STRN3
MYO1A
PTCHD4
PKD1L2
MTMR9
WEE2
THEM5
LRRC37A
SLC9A2
PPFIA4

SLC9A9

FLG-AS1

TCF19

ALG10

INAVA

SLC22A11

FUNDC2

ARHGAP28

CCDC181

NUTM2B

MT1M

ECSIT

CCSAP

TMC4

MRPL36

CNN2

SIAH1

DNAH3

FGF12

ATPAF1

PEMT

IQUB

ENGASE

RHOQ

GPM6B

ZNF526

UXT

MIR1260A

EMILIN2

UBXN1

MIR450B

LINC01260

TD02

ZG16B

ZW10

TSHZ2

HILPDA

FRMPD2

PLXNB2

CASTOR3

MKLN1

SNX13

PDCD2

YPEL5

TECTA

RASD2

CISD1

DPYD-IT1

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PGAM4

TMEM248
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SLC17A1
CYP8B1
ZNF547
CRYM
COX11
EMB
LMF2
ANKRD31
VPS4B
PLCXD3
SCN1A-AS1
GLB1L3
SMIM30
RAB3D
TRIM73
POTEJ
DMRTA1
SLC30A5

SLC26A8
TMEM233
DNAJC9
ZG16
ATP10B
LINC01185
CLEC1B
ZNF410
HINT1
MTHFD2L
INTS10
ZCCHC7
CAPS
LRIT3
PKD1L3
RIMS1
SULT4A1
ART1
TRIM62
TMEM30CP
GABRR2
SPINK9
CMC4
TMEM270
UBFD1

ERG28
ACSBG1
STRADB
PGRMC2
TUBB8
OSGEP
TOMM22
SWAP70
CCDC50
TGM7
CADM4
LSAMP
HMBOX1
SLC39A12
ZNF665
ACAD8
FBX031
ZFYVE21
CYB561
SPATA46
SPDYE1
ENTPD3
SMTNL2
TRAF3IP2-AS1
CLEC4G

PTPN4

ALKBH2

KLHL22

ERMP1

LINC00922

MFSD12

TMPRSS9

GTF2IP4

KCNT2

MBTD1

GJC3

GLRA4

ST6GALNAC3

DYNLL2

MAPT-AS1

TMEM63C

NECTIN3

CACNG1

HSPB3

EBF1

TSEN2

CRYZL1

AARD

HOXD12

PRSS12

SNRNP25

RHPN2

AQP6

FAM155A

AK8

SWI5

SPATA5L1

AZIN2

ZNF385C

L3MBTL1

NKAIN2

LIMS2

ZNF3

IMMTP1

FOPNL

TANC2

HPD

COL21A1

GABRE

IGSF1

MSBP2

NTNG1

TTC7B

RSC1A1

TAF13

CIB2
SH3BP4
CYTH3
DFFB
FABP6
ZNF671
C7orf25
ANKRD46
CMAS
RND1
SEMG2
LRRC37A3
C21orf91
DHX38
KCNJ15
SLC36A1
MRPS9
ADAMDEC1
SSH2
PUDP
DGKB
FIS1
DDRKG1
ORC5
RNF207

CERS6
ITIH2
EIF4HP1
ATP6V1H
THCAT158
ATP10D
MIR551B
MPP3
TRIM50
NDUFAB1
MYH15
ACOX2
TAF4
MIR631
CUTC
GZMM
C16orf95
KRT77
ZMAT2
CRYBB1
PKD2L2
LINC01546
PPEF2
FAM186B
ZFC3H1

PAQR8

APOOL

C11orf49

H2AC4

TAS2R64P

DPYD-AS2

GGT5

LINC02694

TIMM10B

MKX

NAA60

VAX1

TAS2R46

SEPTIN6

CADM3

KCNMB3

COX5B

RXYLT1

CYP4V2

CCDC33

IL22RA2

TADA2A

HERPUD1

NOBOX

NFS1

THOC5
TENT5D
CLUH
MIR639
HPCA
GADL1
GPR137B
NAT16
SULT1C3
AKAP7
KCNG1
KLHDC7A
POLR2C
ZNF577
HERC1
INTS2
ME3
ETFRF1
TRMT10A
UMODL1
CHST9
ZNF446
TMEM47
CKMT1B
ZFYVE27

MCF2L2
DCAF5
CCER2
CRADD
ZNF713
ANO9
BRI3
PCNX2
DNAJC15
TMEM128
KHDC1
DPYD-AS1
SLC25A32
TLK2
POGK
SLC35G5
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ZNF22
KBTBD8
ZNF697
PCARE
ASF1A
RBSN
FAM222B
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WIPF2

HNRNPUL2-BSCL2

ZC3H14

MAGI3

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NATD1

NDUFAF7

DLGAP1-AS2

TMX1

CALHM1

USP5

OVGP1

CISD3

EIF2S3

CADPS2

TRIM36

SYDE2

LINC00271

CCNK

ZDHHC9

SNORA59A

LINC01152

LOC107303343

MSH4

SLITRK5

MAT2B
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TECR
ANKFY1
SRPRA
CNOT11
PLSCR5
PDK3
TMEM59
STX12
CEP192
AGBL3
STAU2
OTOG
CRBN
HRCT1
ANKLE2
LOXHD1
PECR
KNSTRN
ITIH1
AP5B1
BCDIN3D-AS1
ZPLD1

SPIRE1
MMD2
RNF138
GPAM
ABCA8
ICE1
IFITM4P
SLC39A5
TNMD
FGD1
HCG22
YIPF7
MIR1281
SARDH
HOMER2
KLHL17
PSORS1C2
RTN2
MTMR6
AIPL1
RNF103
TRIM17
ACOT2
SLC24A3
PIGH

KANK4
FAM166B
KCNK10
BOP1
MARS2
RILPL1
CNTN6
MIR1908
PARS2
CACHD1
FOXD4
CATSPERZ
LRP5L
CBX1
VCX3B
CYP2W1
RD3
PKD1P1
TM7SF2
CHP1
IFNA4
AVIL
PNLIPRP3
PAXX
LGI2

MIR1287
TMEM45A
ATG16L2
SALL2
CNGB3
NRSN1
MAP3K4
TIMM22
ARHGEF37
TRIM2
AKR1D1
BCL7C
ZNF132
COA7
PLPPR4
LEXM
UROC1
MIR2682
GCA
CDK19
NIM1K
TRANK1
SLC25A12
PLA2G4E
ZNF211

LINC00570

SLC45A1

GPR33

KRT80

PRTFDC1

ANKMY1

TRAPPC2L

ROM1

MED29

FOCAD

VPS53

DNTTIP1

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TYW1B

WFDC12

ZNF136

SMC1B

MIR3610

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PTCHD1

ZNF780B

GTF3C1

CPEB1

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CAPN13

FIBCD1

ZDHHC5

TRMT44

MIR4782

EDEM1

MYL6B

SLC35B4

SMUG1

PHF2

KATNAL1

VASN

MIR4451

UFM1

APOBEC2

SLC38A11

HSPA12A

MIR1296

MIR487A

FAM83G

AFG3L2

WDR11-AS1

BCDIN3D

MIR718

RPL3P2

H2BC15

MIR1185-1

CENPI

CWC15

OTUD4

ZCCHC12

LINC00708

NOVA2

GNG3

LGALS7B

GRINA

SIT1

PCDHA8

SNX29

CAPNS2

SNORD112

LINC00351

PPFIA3

SLC25A40

CSKMT

DEFB103A

PTPN18

AKNAD1

NLRX1

FNTB

DIP2B

SLC2A1-AS1

CEP57L1

KLHL6

MOCS2

LCN12

TLE2

KIAA1586

NEK5

TXNL4B

TMTC4

VPS35L

CEACAM19

SIPA1L3

LRRC75B

FAM218A

CCDC196

FAM216A

DNAJC12

GAPVD1

ZNF155

LACRT

NOL9

SMAP2

ATMIN

AKAP10

TOGARAM2

ST6GALNAC1

SPATA7

SMG9

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PLPPR1

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MESTIT1

NEUROD6

ATP6V1G3

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HLA-H

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CDCP2

CLP1

SEC14L4

LINC02716

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P4HA1
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CBX6
ZFHX2
SNORD50A
HOXD11
CSHL1
CD320
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KDM3B
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MTMR4
TRIML2
SENP5
SNORD35A
RTN4IP1
USP27X
ZPBP2
MIR520G
PALM2
MINDY1
GRID2
ZIM2-AS1
NIPA2P1

MIR3176
PACS2
PARP9
COL28A1
BARX1
RAB6B
FAM20A
MIR520H
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SEPT5-GP1BB
MIR604
DTX3L
TAOK2
TEX41
TMEM50B
SYT8
TMEM91
PLPP7
METTL9
YLPM1
INHBE
PIGU

DPF1
ALDH3B2
UBA3
KCNU1
AGXT2
RPEL1
LINC00316
VPS37C
LGI3
BTAF1
MARVELD2
CNN3
HMX2
WDFY2
VCX2
H2AC11
HTR3E
PIGS
VWA3B
UBL7
HCST
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PXDNL
FRMPD4
FMR1-AS1

ZNF142

ZFP3

ABCD2

TSPAN11

SUCNR1

SSUH2

SPC24

PLEKHH1

PRODH2

MAST1

SMIM13

C17orf107

SNRNP40

TMEM201

SPINK13

CHAD

SLC9B1

TMEM74

DHRS11

WDR73

TMEM120A

SYPL1

NUP42

IL1R1-AS1

RGMA

UBR3
PROB1
AASS
AHCYL1
ADAMTS6
POC5
STPG3
MIR663AHG
TYW1
CCDC134
H2BC13
CLASP2
PANK3
LIN7B
IGDCC3
SETD6
TC2N
ORAI2
GPRC5B
JAKMIP2
TMEM25
KRTAP10-1
RRP1
RERGL
MTF2

STUM

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CPSF2

NEMP1

SEMA3G

KCNC4

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XRN1

SS18L2

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NAE1

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EIF3C

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NUFIP1

PRRX2

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BCAP29

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SDF2

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CDH15

LMAN2L

ZFY

LRRC37BP1

NAXD

CT75

GORASP2

FM01

TMEM200A

SYPL2

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MFRP

ACY3

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R3HDM1

ISOC1

UCN2

B3GNT3

SLC33A1

GRAMD2A

MYRIP

DYNC1I1

GPM6A

FAM110B

TSPOAP1

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BATF3

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VWA8

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PFDN4

DAZ4

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GATD1

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CENPBD1

ST20-MTHFS

MARCHF10

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PPP1R27

A1CF

GALNT7

GPR148
DYRK4
PCDHA2
RNF34
EVI2A
IFIT2
MIR519C
AQP11
CNTNAP3
PPP3CC
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FAM161A
SLC7A4
OSGEPL1
CHRFAM7A
LOC109504728
XKR4
MYOZ3
BMERB1
MINDY4
EDF1
CAPN11
BEND7
ARPC1A

SLAMF8
PMS2P3
NLRP6
SLC30A7
SPATA41
LOC101927752
MTIF3
KPRP
LOC107963951
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VGLL2
CELSR3
ZCWPW1
GPD1
LYSMD4
DPY19L1
RIOK3
TSPAN3
CUTA
UQCRH
PRSS36
EIF2B3
LOC110973015
ATRAID
USP38

MICOS13
SSBP4
ST8SIA6
PRR4
OTOL1
SOX12
MIR216B
PIPOX
TMEM178A
B4GAT1
RWDD3
KIF3C
PHIP
THUMPD1
LCE4A
TBX15
RPS19BP1
GPCPD1
RCBTB2
NOMO2
NDUFB10
RGS18
FOXR1
KSR2
PDE6C

C4BPB

A4GNT

NANS

KCNV2

KCNH6

MICE

RSAD1

NIPAL2

MPPE1

ASB1

CRYBA1

MIR676

KLB

SPATA17

SMG8

RPIA

ANXA13

PLPPR3

NBPF14

BBOX1

BZW2

CDR2L

TAS2R20

PHLDB3

ERI2

PCDHA13
CLASP1
TIGD4
FBX045
CA14
VAR1
SCAMP4
PCYOX1
COLGALT1
NBEA
GOLGA5
DNAJC28
SNORD56B
CAMK2N2
COLGALT2
USP12
GNPDA2
SCD5
C19orf53
DSN1
PPM1L
ACOT7
CFAP97
ANKRD27
ADGRL4

PSG9
CRYL1
LYSMD1
RPL23AP1
DENND4C
USP42
PRSS56
DUSP9
SPRR2B
RSRC1
PBLD
YJU2
DENND2C
STPG2
PMF1-BGLAP
STRIP1
GTPBP2
LACTB2
SOCS4
TSEN15
THAP7
STRIP2
ZNF492
CELSR2
MOXD1

ARHGAP21

SEC14L3

S100A7A

FBXL17

JSRP1

TMPPE

CST4

LMBRD2

ARRDC4

ONECUT3

MIR4647

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FRAXA

TDRD5

PPP2R5B

SARAF

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NAA25

SH3BP1

MIR3975

MIR3689C

DGKD

SNHG4

GPR37

MCCD1

PNPLA8
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ACSM3
SPATA2
LNCARSR
MICC
UBQLN1P1
RC3H1
ADGRE3
SNHG31
TRL-AAG2-3
LOC105372310
UBE2Q2
SYTL3
ATE1
FRMD7
MRPL33
PALD1
WDFY4
ATXN7L2
GOLIM4
FAM177A1
PYCR3
LOC107032825
HSPB6

PMPCB

PRMT9

SPX

ZKSCAN7

MFSD4A

CA11

TRMT6

MRPL18

SLC10A7

GPR22

OR1C1

OR1N2

FOXI3

HEXA-AS1

PRKAG2-AS1

SNORD109A

SCAANT1

ENSG00000253094

PSORS1C3

NCCRP1

STON2

QARS1

TREML2

APOBEC3C

RAB36

LPIN3
CNPY3
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FAM167A-AS1
ARL15
FNBP1
LOC108663993
LOC109951029
CDHR2
MMP27
ZNF750
MIR663B
KYAT1
BFSP1
HSD3BP4
FAM104B
RNU105C
PWRN2
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KCNG3
SUGP1
IGLC2
NSUN3
STAB2
SEC31B

BDH2
GPR183
ORM2
CLDN9
APPL2
RUBCN
NDUFB6
PEAR1
ACBD3
ARL6
CLIP4
KLHDC4
SERPINB12
PRPF40B
MBOAT7
NUTM2E
CAMK2N1
STAMPB
NECAP1
TMEM159
LRRC4C
TMEM129
STAB1
NR2E1
LIFR-AS1

ZSWIM5
SNHG18
ARPIN
TTC19
SH3RF2
SYT17
MIR4772
STRN4
DEFA6
NETO1
ANO10
CTSV
PFDN2
UGT2A3
TEX19
RNR1
HCG18
RHBDL2
PLEKHA3
C6orf15
GUF1
TRIM39-RPP21
MED4
FAM126A
PILRA

IPMK
ARRDC2
DUSP16
TXNDC16
PRSS54
EIF3CL
RPH3A
DUS4L
TSPOAP1-AS1
MELTF-AS1
IGHA1
PLA2G4D
LOC106146150
SLX4IP
UBE2Q1
APOBEC4
SYTL4
DDX19B
TBC1D9
COA1
EEF1E1
AKAP11
POTEI
GABPB2
GPR137

PARM1
NME1-NME2
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NOTCH2NLA
NPM2
OAS2
PEF1
MCMBP
LOC106780804
RPL10L
VPS8
BPHL
OR4X1
LINC00682
RRAGD
CEP162
TARP
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PYROXD2
ACTL6B
FAM184A
RNF170
GPR88
SEZ6
DYRK3

ABCF3
MPST
IFNA10
RTL8B
ELOF1
STAM2
PITPNB
DNAJC1
LRCH3
CAMKV
ZNF660
F8A1
CNDP1
USPL1
MIR3658
USP34
KCNMB4
CTSO
CKAP2L
MRM1
FKBP15
PPIAP9
HEPHL1
EMC4
DMXL1

CBLN1

RBBP8NL

ZNF785

CRYGD

MIF-AS1

ZNF43

REX05

CIPC

TPPP

FAM163A

LINC02593

SYAP1

DALRD3

CDC14B

PALMD

UBP1

IGHA2

CGB1

KLHL26

SLFN14

KAT14

NLRP14

PIGC

IFI44L

ZRANB1

STIMATE
PLEKHH3
SSBP2
MIR4707
CDC42EP4
PSPHP1
CGB2
BOLA2
GAL3ST2
SLC25A31
FTCD
PROCA1
SPTLC3
TMEM182
KIAA0513
KMT2E
PRTG
PGAP1
CALM2P1
UPB1
BHMT2
MS4A3
TEX12
NEIL3
ANP32E

GPR155

TMC05A

MIR320C1

GRIPAP1

ZSCAN21

NFRKB

MSC

RIT2

SBSPON

MYORG

CETN1

ZNF131

TSNAX

EIF1AY

PNCK

RPL19P16

TECTB

LINC00976

CBLN4

MIR1288

LYRM2

RPRML

TECPR1

NDUFB7

AKNA

ZNF516

EFCAB14

MAN2A2

TGDS

CA6

THOC7

ROGDI

C1QTNF3

ABI2

MIR1225

TBC1D16

ADPRS

NCKAP5L

SMPDL3A

KPNA7

SNORD50B

NCK1-DT

ABTB2

NRIP2

ATL2

RASA4

CNTNAP3B

LINC00544

PCIF1

C1orf112

RNF38

P2RY8

ZNF483

RMND1

PLA2G4F

GBP5

CHDH

GRIN2C

TINAG

CLEC2D

IFITM10

FAM53A

GUCD1

TMEM213

HYAL4

SH3YL1

MAIP1

SLC22A17

LINC02145

FHAD1

LYPD5

TIGIT

MIR644A

KCTD17

USP45

PCF11
NARS2
AP4S1
MIR3194
ZNF81
XKR6
TCP11L2
CSRP2
BSX
ELFN2
ATP6V1G2
ZNF19
DDI2
SNX18
AADAC
NOM03
PHF21B
TPTEP2-CSNK1E
SYT13
FAM13C
KLHL5
MIR2277
CD300A
GPR141
ZMYM3

SEC1P
TRIM55
CNTNAP4
IGHV3-69-1
HOMER3
FSIP2
CGB8
PCDHGA7
CAMTA1-DT
PRG3
CHCHD7
MIR5681B
FAM83E
MIR3074
PDCD7
MIR1237
ALKBH8
PGBD5
RABL2A
CYB561D1
PRSS35
TMEM37
PCDHB9
MS4A14
BTBD8

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C17orf58
AP1G2
FKBP11
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PIGY
MYL5
ZNF804B
LHX8
JMY
KIAA1841
PANX3
MIR5681A
SLC13A4
TTLL4
CCPG1
SUMO1P1
FRG1BP
TAF5
KLRC3
LINGO1
ENPP5
PPP1R21

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DOC2A
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ZBTB25
DDTL
SLC30A3
MYO1G
PLGRKT
SLC47A2
DNAJC5B
ENPP4
FAM183A
ZNF747
MCEE
KLHL32
IFNK
MIR3187
C11orf98
SNORA74B
EARS2
PIWIL3
CAVIN2-AS1
CRACR2A

HEATR5A

ADTRP

LCE1B

CPNE5

SPRYD4

MIR1224

CGNL1

NLGN4Y

PHYHIPL

NKX6-2

MGC16025

ZNF134

ZNF138

FMO6P

HTR3D

B4GALT2

KBTBD7

ZNF137P

KBTBD6

ITGA6-AS1

MMADHC-DT

CXorf56

CARNMT1

CPPED1

IGHD

ZNF688
AAVS1
GPR83
SCML4
WDR17
RCOR2
GSX2
SUMO2P1
SELENOI
SERPINA11
MTIF2
MT4
COQ10A
IGFL4
C6orf163
FOXA3
IGHG4
CCDC178
IGKV3-20
LINC00844
CCDC126
CCDC28A
FBLN7
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CA13

MIR320E
PARP15
PHTF2
LINS1
MIR4534
LOC284930
LOC107984208
KLHL13
ARV1
LRRC37B
IGHV3-23
IGLC3
LCN1P1
RNF32
SPINK6
TRIM75P
KRT36
IGL
KLHL15
LINC01703
RTP3
CSTP1
SLC6A17
OPN5
BANF1P1

LY86-AS1
F8A2
AGMO
TMEM178B
KAZN-AS1
LOC101927066
TBC1D32
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NPIPB15
MAB21L1
ZPBP
VWA5B2
H2AB1
MFSD5
GSG1L
CCT6B
NKAIN3
GABRQ
ARSD
PI4K2B
PSG11
CA7
CCDC42
KDM4E
ARRDC5

PMFBP1

ZNF182

GCOM2

ADAM21

LINC01714

ZNF10

DCTN6

HERC2P9

NOTCH2NLB

GLUD1P5

ISX

PPIAP10

ATF4P4

AGPAT4-IT1

UBE2R2-AS1

ZNF18

MIR450A1

MIR450A2

RNF39

NOTCH2NLC

ATF4P3

NOTCH2NLR

Table S3 Drug-Active ingredients-Genes-Disease Network

Chinese.herbal.name.y	Code.y	MOLID.CompoundCID.y	Databases.y	Component	targets
Bajitian&Shudi	BJT&SD	MOL000359	TCMSP	sitosterol	NCOA2
Bajitian&Shudi	BJT&SD	MOL000359	TCMSP	sitosterol	NR3C2
Bajitian&Shudi	BJT&SD	MOL000359	TCMSP	sitosterol	PGR
Bajitian	BJT1	MOL009519	TCMSP	(2R,3S)-(+)-3',5-Dihydroxy-4,7-dimethoxydihydroflavonol	PTGS2
Bajitian	BJT1	MOL009519	TCMSP	(2R,3S)-(+)-3',5-Dihydroxy-4,7-dimethoxydihydroflavonol	PTGS1
Bajitian	BJT1	MOL009519	TCMSP	(2R,3S)-(+)-3',5-Dihydroxy-4,7-dimethoxydihydroflavonol	SCN5A
Bajitian	BJT1	MOL009519	TCMSP	(2R,3S)-(+)-3',5-Dihydroxy-4,7-dimethoxydihydroflavonol	NCOA2
Bajitian	BJT10	MOL009525	TCMSP	3beta-24S(R)-butyl-5-alkenyl-cholestol	PGR
Bajitian	BJT11	5318282	BATMAN-TCM	5alpha-Hydroxy-2alpha-(Alpha-Methylbutyryl)-Oxy-7beta,9alpha,10beta-Triacetoxy-4(20),11-Taxadiene	GABRB3
Bajitian	BJT11	5318282	BATMAN-TCM	5alpha-Hydroxy-2alpha-(Alpha-Methylbutyryl)-Oxy-7beta,9alpha,10beta-Triacetoxy-4(20),11-Taxadiene	GLRA3
Bajitian	BJT11	5318282	BATMAN-TCM	5alpha-Hydroxy-2alpha-(Alpha-Methylbutyryl)-Oxy-7beta,9alpha,10beta-Triacetoxy-4(20),11-Taxadiene	HDAC2
Bajitian	BJT11	5318282	BATMAN-TCM	5alpha-Hydroxy-2alpha-(Alpha-Methylbutyryl)-Oxy-7beta,9alpha,10beta-Triacetoxy-4(20),11-Taxadiene	HMGCR
Bajitian	BJT11	5318282	BATMAN-TCM	5alpha-Hydroxy-2alpha-(Alpha-Methylbutyryl)-Oxy-7beta,9alpha,10beta-Triacetoxy-4(20),11-Taxadiene	ITGAL

Bajitian	BJT11	5318282	BATMAN-TCM	5alpha-Hydroxy-2alpha-(Alpha-Methylbutyryl)-Oxy-7beta,9alpha,10beta-Triacetoxy-4(20),11-Taxadiene	ITGB2
Bajitian	BJT11	5318282	BATMAN-TCM	5alpha-Hydroxy-2alpha-(Alpha-Methylbutyryl)-Oxy-7beta,9alpha,10beta-Triacetoxy-4(20),11-Taxadiene	PRKCA
Bajitian	BJT11	5318282	BATMAN-TCM	5alpha-Hydroxy-2alpha-(Alpha-Methylbutyryl)-Oxy-7beta,9alpha,10beta-Triacetoxy-4(20),11-Taxadiene	PRKCD
Bajitian	BJT12	MOL006147	TCMSP	Alizarin-2-methylether	ESR1
Bajitian	BJT12	MOL006147	TCMSP	Alizarin-2-methylether	GABRA1
Bajitian	BJT12	MOL006147	TCMSP	Alizarin-2-methylether	NCOA2
Bajitian	BJT12	MOL006147	TCMSP	Alizarin-2-methylether	PTGS1
Bajitian	BJT12	MOL006147	TCMSP	Alizarin-2-methylether	PTGS2
Bajitian	BJT12	MOL006147	TCMSP	Alizarin-2-methylether	RXRA
Bajitian	BJT12	MOL006147	TCMSP	Alizarin-2-methylether	SLC6A4
Bajitian	BJT13	MOL009537	TCMSP	americanin A	CCNA2
Bajitian	BJT13	MOL009537	TCMSP	americanin A	ESR1
Bajitian	BJT13	MOL009537	TCMSP	americanin A	GSK3B
Bajitian	BJT13	MOL009537	TCMSP	americanin A	PRSS1
Bajitian	BJT13	MOL009537	TCMSP	americanin A	PTGS2

Bajitian	BJT13	MOL009537	TCMSP	americanin A	SCN5A
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	ACACA
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	ALKBH2
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	ALKBH3
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	BBOX1
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	CACNA1G
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	CRTAP
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	DBH
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	EGLN1
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	EGLN2
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	EGLN3
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	FOLR2
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	FOLR3
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	FTO
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	GBA3

Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	HLCS
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	KDM5D
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	LCT
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	MAPK7
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	MC3R
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	MCCC1
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	MCCC2
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	MMAA
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	MMAC HC
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	MTHFR
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	MTR
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	MTRR
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	P3H1
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	P3H2
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	P4HA1

Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	P4HTM
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	PAM
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	PC
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	PCCA
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	PCCB
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	PHYH
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	PLOD1
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	PLOD2
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	PLOD3
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	RFK
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	SLC19A2
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	SLC27A2
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	SLC5A6
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	TMLHE
Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	TPK1

Bajitian	BJT14	54670067	BATMAN-TCM	Ascorbic Acid	VDR
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	ADRA1A
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	ADRA1B
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	ADRB2
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	BAX
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	BCL2
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	CASP3
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	CASP8
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	CASP9
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	CHRM1
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	CHRM2
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	CHRM3
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	CHRNA2
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	GABRA1
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	JUN

Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	KCNH2
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	MAP2
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	NCOA2
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	OPRM1
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	PGR
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	PON1
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	PRKCA
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	PTGS1
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	PTGS2
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	SCN5A
Bajitian	BJT15	MOL000358	TCMSP	beta-sitosterol	SLC6A4
Bajitian	BJT16	MOL002879	TCMSP	Diop	ADRB2
Bajitian	BJT16	MOL002879	TCMSP	Diop	CHRM3
Bajitian	BJT16	MOL002879	TCMSP	Diop	SCN5A
Bajitian	BJT17	MOL002883	TCMSP	Ethyl oleate (NF)	NCOA2

Bajitian	BJT18	MOL009551	TCMSP	isoprincepin	ACHE
Bajitian	BJT18	MOL009551	TCMSP	isoprincepin	PRSS1
Bajitian	BJT19	MOL009562	TCMSP	Ohioensin A	CNR1
Bajitian	BJT19	MOL009562	TCMSP	Ohioensin A	CNR2
Bajitian	BJT19	MOL009562	TCMSP	Ohioensin A	DRD2
Bajitian	BJT19	MOL009562	TCMSP	Ohioensin A	MTTP
Bajitian	BJT19	MOL009562	TCMSP	Ohioensin A	PAWR
Bajitian	BJT19	MOL009562	TCMSP	Ohioensin A	SOAT1
Bajitian	BJT19	MOL009562	TCMSP	Ohioensin A	SOAT2
Bajitian	BJT19	MOL009562	TCMSP	Ohioensin A	PTGS1
Bajitian	BJT19	MOL009562	TCMSP	Ohioensin A	PTGS2
Bajitian	BJT2	MOL009496	TCMSP	1,5,7-trihydroxy-6-methoxy-2-methoxymethylanthracenequinone	NCOA1
Bajitian	BJT2	MOL009496	TCMSP	1,5,7-trihydroxy-6-methoxy-2-methoxymethylanthracenequinone	NCOA2
Bajitian	BJT2	MOL009496	TCMSP	1,5,7-trihydroxy-6-methoxy-2-methoxymethylanthracenequinone	PTGS1
Bajitian	BJT2	MOL009496	TCMSP	1,5,7-trihydroxy-6-methoxy-2-methoxymethylanthracenequinone	F7

Bajitian	BJT2	MOL009496	TCMSP	1,5,7-trihydroxy-6-methoxy-2-methoxymethylanthracenequinone	PTGS2
Bajitian	BJT3	MOL009500	TCMSP	1,6-dihydroxy-5-methoxy-2-(methoxymethyl)-9,10-anthraquinone	PTGS1
Bajitian	BJT3	MOL009500	TCMSP	1,6-dihydroxy-5-methoxy-2-(methoxymethyl)-9,10-anthraquinone	NCOA2
Bajitian	BJT3	MOL009500	TCMSP	1,6-dihydroxy-5-methoxy-2-(methoxymethyl)-9,10-anthraquinone	PTGS2
Bajitian	BJT3	MOL009500	TCMSP	1,6-dihydroxy-5-methoxy-2-(methoxymethyl)-9,10-anthraquinone	RXRA
Bajitian	BJT3	MOL009500	TCMSP	1,6-dihydroxy-5-methoxy-2-(methoxymethyl)-9,10-anthraquinone	F7
Bajitian	BJT3	MOL009500	TCMSP	1,6-dihydroxy-5-methoxy-2-(methoxymethyl)-9,10-anthraquinone	NCOA1
Bajitian	BJT3	MOL009500	TCMSP	1,6-dihydroxy-5-methoxy-2-(methoxymethyl)-9,10-anthraquinone	SCN5A
Bajitian	BJT4	160817	BATMAN-TCM	1-Hydroxy-2-Methyl-Anthraquinone	ESR1
Bajitian	BJT5	MOL009504	TCMSP	1-hydroxy-6-hydroxymethylanthracenequinone	ADRB2
Bajitian	BJT5	MOL009504	TCMSP	1-hydroxy-6-hydroxymethylanthracenequinone	GABRA1
Bajitian	BJT5	MOL009504	TCMSP	1-hydroxy-6-hydroxymethylanthracenequinone	NCOA2
Bajitian	BJT5	MOL009504	TCMSP	1-hydroxy-6-hydroxymethylanthracenequinone	PTGS2
Bajitian	BJT5	MOL009504	TCMSP	1-hydroxy-6-hydroxymethylanthracenequinone	PTGS1
Bajitian	BJT6	MOL009495	TCMSP	2-hydroxy-1,5-dimethoxy-6-(methoxymethyl)-9,10-anthraquinone	KCNH2

Bajitian	BJT6	MOL009495	TCMSP	2-hydroxy-1,5-dimethoxy-6-(methoxymethyl)-9,10-anthraquinone	NCOA2
Bajitian	BJT6	MOL009495	TCMSP	2-hydroxy-1,5-dimethoxy-6-(methoxymethyl)-9,10-anthraquinone	PTGS1
Bajitian	BJT6	MOL009495	TCMSP	2-hydroxy-1,5-dimethoxy-6-(methoxymethyl)-9,10-anthraquinone	PTGS2
Bajitian	BJT6	MOL009495	TCMSP	2-hydroxy-1,5-dimethoxy-6-(methoxymethyl)-9,10-anthraquinone	RXRA
Bajitian	BJT6	MOL009495	TCMSP	2-hydroxy-1,5-dimethoxy-6-(methoxymethyl)-9,10-anthraquinone	SCN5A
Bajitian	BJT6	MOL009495	TCMSP	2-hydroxy-1,5-dimethoxy-6-(methoxymethyl)-9,10-anthraquinone	F7
Bajitian	BJT6	MOL009495	TCMSP	2-hydroxy-1,5-dimethoxy-6-(methoxymethyl)-9,10-anthraquinone	NCOA1
Bajitian	BJT7	MOL009513	TCMSP	2-hydroxy-1,8-dimethoxy-7-methoxymethylanthracenequinone	F7
Bajitian	BJT7	MOL009513	TCMSP	2-hydroxy-1,8-dimethoxy-7-methoxymethylanthracenequinone	NCOA2
Bajitian	BJT7	MOL009513	TCMSP	2-hydroxy-1,8-dimethoxy-7-methoxymethylanthracenequinone	PTGS2
Bajitian	BJT7	MOL009513	TCMSP	2-hydroxy-1,8-dimethoxy-7-methoxymethylanthracenequinone	RXRA
Bajitian	BJT7	MOL009513	TCMSP	2-hydroxy-1,8-dimethoxy-7-methoxymethylanthracenequinone	SCN5A
Bajitian	BJT7	MOL009513	TCMSP	2-hydroxy-1,8-dimethoxy-7-methoxymethylanthracenequinone	PTGS1
Bajitian	BJT8	11796	BATMAN-TCM	2-Hydroxyanthraquinone	ESR1
Bajitian	BJT9	MOL009524	TCMSP	3beta,20(R),5-alkenyl-stigmastol	PGR

Fuling&Wu weizi	FL&WWZ1	5318131	BATMAN-TCM	10-Hydroxyacetylbaaccatin Vi	TUBB1
Fuling&Wu weizi	FL&WWZ1	5318131	BATMAN-TCM	10-Hydroxyacetylbaaccatin Vi	NR1I2
Fuling&Wu weizi	FL&WWZ1	5318131	BATMAN-TCM	10-Hydroxyacetylbaaccatin Vi	MAPT
Fuling&Wu weizi	FL&WWZ1	5318131	BATMAN-TCM	10-Hydroxyacetylbaaccatin Vi	MAP4
Fuling&Wu weizi	FL&WWZ1	5318131	BATMAN-TCM	10-Hydroxyacetylbaaccatin Vi	BCL2
Fuling&Wu weizi	FL&WWZ1	5318131	BATMAN-TCM	10-Hydroxyacetylbaaccatin Vi	MAP2
Fuling&Wu weizi	FL&WWZ10	5318116	BATMAN-TCM	Hydrangeic Acid	TPMT
Fuling&Wu weizi	FL&WWZ10	5318116	BATMAN-TCM	Hydrangeic Acid	EOMES
Fuling&Wu weizi	FL&WWZ10	5318116	BATMAN-TCM	Hydrangeic Acid	IFNG
Fuling&Wu weizi	FL&WWZ10	5318116	BATMAN-TCM	Hydrangeic Acid	DNAJA3
Fuling&Wu weizi	FL&WWZ10	5318116	BATMAN-TCM	Hydrangeic Acid	ADAM8
Fuling&Wu weizi	FL&WWZ10	5318116	BATMAN-TCM	Hydrangeic Acid	OCLN
Fuling&Wu weizi	FL&WWZ10	5318116	BATMAN-TCM	Hydrangeic Acid	LGALS9
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN-TCM	Lauric Aldehyde	ABAT
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN-TCM	Lauric Aldehyde	SCN11A

Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	OGDH
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN1B
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN2B
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	AKR1D1
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN3B
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN4A
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN4B
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	ALDH5 A1
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN5A
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	HDAC2
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	ACADS B
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN8A
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN9A
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN3A
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN2A

Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN7A
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	HDAC9
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SRD5A2
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN1A
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	TYR
Fuling&Wu weizi	FL&WWZ11	8194	BATMAN- TCM	Lauric Aldehyde	SCN10 A
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	ITGB2
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	NR3C2
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	NR3C1
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	ITGAL
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	CYP19A 1
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	PTGER4
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	PTGER3
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	HDAC2
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	HMGCR

Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	PTGER2
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	ESR1
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	PGR
Fuling&Wu weizi	FL&WWZ12	5316009	BATMAN- TCM	O-Acetylpachymic Acid-25-OI	AR
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	PGR
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	ITGAL
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	AR
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	HMGCR
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	PTGER2
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	PTGER4
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	PTGER3
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	NR3C1
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	ANXA1
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	ITGB2
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	ESR1

Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	NR3C2
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	HDAC2
Fuling&Wu weizi	FL&WWZ13	MOL000289	TCMSP	Pachymic Acid	CYP19A 1
Fuling&Wu weizi	FL&WWZ14		125 BATMAN- TCM	P-Hydroxybenzyl Alcohol	AKR1C1
Fuling&Wu weizi	FL&WWZ14		125 BATMAN- TCM	P-Hydroxybenzyl Alcohol	IMPA1
Fuling&Wu weizi	FL&WWZ14		125 BATMAN- TCM	P-Hydroxybenzyl Alcohol	PTGS2
Fuling&Wu weizi	FL&WWZ14		125 BATMAN- TCM	P-Hydroxybenzyl Alcohol	PTGS1
Fuling&Wu weizi	FL&WWZ14		125 BATMAN- TCM	P-Hydroxybenzyl Alcohol	PNPO
Fuling&Wu weizi	FL&WWZ15	MOL000291	TCMSP	Poricoic Acid B	NR3C1
Fuling&Wu weizi	FL&WWZ15	MOL000291	TCMSP	Poricoic Acid B	ANXA1
Fuling&Wu weizi	FL&WWZ15	MOL000291	TCMSP	Poricoic Acid B	PGR
Fuling&Wu weizi	FL&WWZ15	MOL000291	TCMSP	Poricoic Acid B	AR
Fuling&Wu weizi	FL&WWZ15	MOL000291	TCMSP	Poricoic Acid B	ESR1
Fuling&Wu weizi	FL&WWZ16		5460935 BATMAN- TCM	Turanose	CXCR4
Fuling&Wu weizi	FL&WWZ17		15448 BATMAN- TCM	Undecan-2-Ol	ABAT

Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	AKR1D1
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	ALDH5 A1
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	HDAC2
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	KCNK4
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	OGDH
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	OPRK1
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	ACADS B
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN11 A
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN1A
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN1B
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN2A
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN2B
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN3A
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN3B
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN4A

Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	HDAC9
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN5A
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN7A
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN8A
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN10 A
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SRD5A2
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	TRPA1
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	TRPM8
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	TRPV3
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	TYR
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN4B
Fuling&Wu weizi	FL&WWZ17	15448	BATMAN- TCM	Undecan-2-Ol	SCN9A
Fuling&Wu weizi	FL&WWZ2	5318035	BATMAN- TCM	20-Hexadecanoylingenol	PRKCD
Fuling&Wu weizi	FL&WWZ2	5318035	BATMAN- TCM	20-Hexadecanoylingenol	PRKCA
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	ACSL1

Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	ACSS2
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	ADK
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	ADORA 1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	ADORA 2A
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	ADORA 3
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	AMD1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	CBS
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	CBSL
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	COMT
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	CREB1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	DCK
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	FBP1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	ADCY1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	HINT1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	MAT1A

Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	MAT2A
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	ADORA 2B
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	PDE4D
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	PIM1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	PNP
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	POLA1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	POLE
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	POLE3
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	PRKAA1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	PRKAB1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	GNMT
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	PYGL
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	RRM1
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	RRM2
Fuling&Wu weizi	FL&WWZ3	190	BATMAN- TCM	Adenine	PDE4B

Fuling&Wu weizi	FL&WWZ3		190	BATMAN- TCM	Adenine	RRM2B
Fuling&Wu weizi	FL&WWZ3		190	BATMAN- TCM	Adenine	PRKAB2
Fuling&Wu weizi	FL&WWZ4		92156	BATMAN- TCM	Beta-Amyrin Acetate	ESR1
Fuling&Wu weizi	FL&WWZ4		92156	BATMAN- TCM	Beta-Amyrin Acetate	NR3C1
Fuling&Wu weizi	FL&WWZ4		92156	BATMAN- TCM	Beta-Amyrin Acetate	AR
Fuling&Wu weizi	FL&WWZ4		92156	BATMAN- TCM	Beta-Amyrin Acetate	CYP19A 1
Fuling&Wu weizi	FL&WWZ4		92156	BATMAN- TCM	Beta-Amyrin Acetate	PGR
Fuling&Wu weizi	FL&WWZ4		92156	BATMAN- TCM	Beta-Amyrin Acetate	NR3C2
Fuling&Wu weizi	FL&WWZ5		305	BATMAN- TCM	Choline	COLQ
Fuling&Wu weizi	FL&WWZ5		305	BATMAN- TCM	Choline	PCYT1A
Fuling&Wu weizi	FL&WWZ5		305	BATMAN- TCM	Choline	PHOSP HO1
Fuling&Wu weizi	FL&WWZ5		305	BATMAN- TCM	Choline	BCHE
Fuling&Wu weizi	FL&WWZ5		305	BATMAN- TCM	Choline	PLD2
Fuling&Wu weizi	FL&WWZ5		305	BATMAN- TCM	Choline	ACHE
Fuling&Wu weizi	FL&WWZ6	MOL000300		TCMSP	Dehydroeburicoicacid	CYP17A 1

Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	SLC8A1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	RARG
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	PTGS1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	RARRES 1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	PTGER4
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	ESR1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	F12
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	NR3C1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	RXRG
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	NR3C2
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	PTGER3
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	PTGER2
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	PTGS2
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	AR
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	RXRA

Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	RARB
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	TRPV1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	ALDH1 A1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	ALDH1 A2
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	SRD5A1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	PGR
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	ELOVL4
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	RARA
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	FADS2
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	NROB1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	PTGER1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	OPRK1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	GPRC5 A
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	ANXA1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	RXRB

Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	FADS1
Fuling&Wu weizi	FL&WWZ6	MOL000300	TCMSP	Dehydroeburicoicacid	VDR
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	ADH1A
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	ADH1B
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	ADH1C
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	ALDH1 A2
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	ALDH1 A3
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	ALDH2
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	CYP17A 1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	DHRS3
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	DLG4
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	ESR1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	GAMT
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	GATM
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	IYD

Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCNA1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	ALDH1 A1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCNA4
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCNA5
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCNB1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	CAT
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCNC3
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCND1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCND2
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCND3
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCNK4
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCNQ1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	LRAT
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	NR3C2
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCNA2

Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	PGR
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	PRKAB1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	RBP1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	KCNC1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	RDH12
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	RDH5
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	RLBP1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	RNASE1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	TPO
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	OPRK1
Fuling&Wu weizi	FL&WWZ7	9803310	BATMAN- TCM	Eburicol	RBP3
Fuling&Wu weizi	FL&WWZ8	444679	BATMAN- TCM	Ergosterol	CYP27B 1
Fuling&Wu weizi	FL&WWZ8	444679	BATMAN- TCM	Ergosterol	SNW1
Fuling&Wu weizi	FL&WWZ8	444679	BATMAN- TCM	Ergosterol	VDR
Fuling&Wu weizi	FL&WWZ8	444679	BATMAN- TCM	Ergosterol	GC

Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	ADRA1 A
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	ADRA2 A
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	ADRA2 B
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	ADRA2 C
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	CD34
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	CHRNA 7
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	CNR1
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	DNMT3 A
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	DRD1
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	DRD2
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	DRD3
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	DRD4
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	ADRA1 B
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRA 1
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRA 2

Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRA 3
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	CALCA
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRA 5
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRA 6
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRB1
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRB2
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRB3
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRD
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRE
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRG 2
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	DRD5
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRQ
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR1A
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR1B
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRA 4

Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR2A
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR2B
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR2C
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR3A
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR3C
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR3D
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR3E
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR4
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	HTR7
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	INS
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	PHKG2
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	SLC22A 1
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	SLC6A2
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	SLCO2B 1
Fuling&Wu weizi	FL&WWZ9	8223	BATMAN- TCM	Ergotamine	GABRG 3

Fuling&Wu weizi	FL&WWZ9		8223	BATMAN- TCM	Ergotamine	HTR1D
Fuling	FL1	MOL000273		TCMSP	(2R)-2- [(3S,5R,10S,13R,14R,16R,17R)-3,16- dihydroxy-4,4,10,13,14- pentamethyl-2,3,5,6,12,15,16,17- (2R)-2-	NCOA2
Fuling	FL1	MOL000273		TCMSP	[(3S,5R,10S,13R,14R,16R,17R)-3,16- dihydroxy-4,4,10,13,14- pentamethyl-2,3,5,6,12,15,16,17-	NR3C2
Fuling	FL2	MOL000279		TCMSP	Cerevisterol	NR3C2
Fuling	FL3	MOL000282		TCMSP	ergosta-7,22E-dien-3beta-ol	PGR
Fuling	FL4	MOL000283		TCMSP	Ergosterol peroxide	PGR
Fuling	FL5	MOL000296		TCMSP	hederagenin	ADH1B
Fuling	FL5	MOL000296		TCMSP	hederagenin	ADRA1 B
Fuling	FL5	MOL000296		TCMSP	hederagenin	CHRM1
Fuling	FL5	MOL000296		TCMSP	hederagenin	CHRM2
Fuling	FL5	MOL000296		TCMSP	hederagenin	GABRA 1
Fuling	FL5	MOL000296		TCMSP	hederagenin	GRIA2
Fuling	FL5	MOL000296		TCMSP	hederagenin	LYZ
Fuling	FL5	MOL000296		TCMSP	hederagenin	ADH1C
Fuling	FL5	MOL000296		TCMSP	hederagenin	PGR

Fuling	FL5	MOL000296	TCMSP	hederagenin	PTGS1
Fuling	FL5	MOL000296	TCMSP	hederagenin	PTGS2
Fuling	FL5	MOL000296	TCMSP	hederagenin	RXRA
Fuling	FL5	MOL000296	TCMSP	hederagenin	SCN5A
Fuling	FL5	MOL000296	TCMSP	hederagenin	SLC6A2
Fuling	FL5	MOL000296	TCMSP	hederagenin	CHRM3
Fuling	FL5	MOL000296	TCMSP	hederagenin	NCOA2
Fuling	FL6	MOL000275	TCMSP	trametenolic acid	NR3C2
Maidong	MD1	5317212	BATMAN-TCM	6-Aldehydo-Isoohipogonone B	NQO1
Maidong	MD1	5317212	BATMAN-TCM	6-Aldehydo-Isoohipogonone B	VKORC1
Maidong	MD10	5316797	BATMAN-TCM	Ophiopogonanone E	CNR2
Maidong	MD10	5316797	BATMAN-TCM	Ophiopogonanone E	CNR1
Maidong	MD10	5316797	BATMAN-TCM	Ophiopogonanone E	PAWR
Maidong	MD10	5316797	BATMAN-TCM	Ophiopogonanone E	SOAT1
Maidong	MD10	5316797	BATMAN-TCM	Ophiopogonanone E	SOAT2

Maidong	MD10	5316797	BATMAN-TCM	Ophiopogonanone E	MTTP
Maidong	MD10	5316797	BATMAN-TCM	Ophiopogonanone E	DRD2
Maidong	MD11	46173858	BATMAN-TCM	Ophiopogonin A	GLRA3
Maidong	MD11	46173858	BATMAN-TCM	Ophiopogonin A	ATP1A1
Maidong	MD11	46173858	BATMAN-TCM	Ophiopogonin A	GABRB3
Maidong	MD12	46173857	BATMAN-TCM	Ophiopogonin B	ATP1A1
Maidong	MD13	4483248	BATMAN-TCM	Ophiopogonin C	ATP1A1
Maidong	MD14	46173859	BATMAN-TCM	Ophiopogonin D	ATP1A1
Maidong	MD15	14826840	BATMAN-TCM	Ophiopogonone B	NQO1
Maidong	MD15	14826840	BATMAN-TCM	Ophiopogonone B	VKORC1
Maidong	MD16	181686	BATMAN-TCM	Orchinol	DCT
Maidong	MD16	181686	BATMAN-TCM	Orchinol	TYRP1
Maidong	MD16	181686	BATMAN-TCM	Orchinol	TYR
Maidong	MD2	135398635	BATMAN-TCM	Guanosine	ADORA2A
Maidong	MD2	135398635	BATMAN-TCM	Guanosine	ADORA3

Maidong	MD2	135398635	BATMAN-TCM	Guanosine	ADORA 1
Maidong	MD2	135398635	BATMAN-TCM	Guanosine	PNP
Maidong	MD2	135398635	BATMAN-TCM	Guanosine	POLA1
Maidong	MD2	135398635	BATMAN-TCM	Guanosine	POLB
Maidong	MD2	135398635	BATMAN-TCM	Guanosine	DNMT1
Maidong	MD2	135398635	BATMAN-TCM	Guanosine	ADORA 2B
Maidong	MD3	5318201	BATMAN-TCM	Methyl Ophiopogonanone A	SOAT1
Maidong	MD3	5318201	BATMAN-TCM	Methyl Ophiopogonanone A	MTTP
Maidong	MD3	5318201	BATMAN-TCM	Methyl Ophiopogonanone A	CNR1
Maidong	MD3	5318201	BATMAN-TCM	Methyl Ophiopogonanone A	SOAT2
Maidong	MD3	5318201	BATMAN-TCM	Methyl Ophiopogonanone A	CNR2
Maidong	MD4	5318201	BATMAN-TCM	Methyl Ophiopogonanone B	PAWR
Maidong	MD4	5318201	BATMAN-TCM	Methyl Ophiopogonanone B	SOAT2
Maidong	MD4	5318201	BATMAN-TCM	Methyl Ophiopogonanone B	DRD2
Maidong	MD4	5318201	BATMAN-TCM	Methyl Ophiopogonanone B	CNR1

Maidong	MD4	5318201	BATMAN-TCM	Methyl Ophiopogonanone B	CNR2
Maidong	MD4	5318201	BATMAN-TCM	Methyl Ophiopogonanone B	SOAT1
Maidong	MD4	5318201	BATMAN-TCM	Methyl Ophiopogonanone B	MTTP
Maidong	MD5	5280537	BATMAN-TCM	N-Trans-Feruloyltyramine	MTNR1A
Maidong	MD5	5280537	BATMAN-TCM	N-Trans-Feruloyltyramine	MTNR1B
Maidong	MD5	5280537	BATMAN-TCM	N-Trans-Feruloyltyramine	HTR2C
Maidong	MD6	11968810	BATMAN-TCM	Ophiopogon A	ATP1A1
Maidong	MD6	11968810	BATMAN-TCM	Ophiopogon A	GABRB3
Maidong	MD6	11968810	BATMAN-TCM	Ophiopogon A	GLRA3
Maidong	MD7	46173857	BATMAN-TCM	Ophiopogon B	GABRB3
Maidong	MD7	46173857	BATMAN-TCM	Ophiopogon B	ATP1A1
Maidong	MD7	46173857	BATMAN-TCM	Ophiopogon B	GLRA3
Maidong	MD8	9996586	BATMAN-TCM	Ophiopogonanone A	MTTP
Maidong	MD8	9996586	BATMAN-TCM	Ophiopogonanone A	CNR2
Maidong	MD8	9996586	BATMAN-TCM	Ophiopogonanone A	SOAT1

Maidong	MD8	9996586	BATMAN-TCM	Ophiopogonanone A	SOAT2
Maidong	MD8	9996586	BATMAN-TCM	Ophiopogonanone A	CNR1
Maidong	MD9	10871974	BATMAN-TCM	Ophiopogonanone C	CNR1
Maidong	MD9	10871974	BATMAN-TCM	Ophiopogonanone C	CNR2
Maidong	MD9	10871974	BATMAN-TCM	Ophiopogonanone C	MTTP
Maidong	MD9	10871974	BATMAN-TCM	Ophiopogonanone C	SOAT1
Maidong	MD9	10871974	BATMAN-TCM	Ophiopogonanone C	SOAT2
Shudi&Maidong	SD\$MD1	6029	BATMAN-TCM	Uridine	ADK
Shudi&Maidong	SD\$MD1	6029	BATMAN-TCM	Uridine	ENPP1
Shudi&Maidong	SD\$MD1	6029	BATMAN-TCM	Uridine	IMPDH1
Shudi&Maidong	SD\$MD1	6029	BATMAN-TCM	Uridine	NT5C2
Shudi&Maidong	SD\$MD1	6029	BATMAN-TCM	Uridine	PNP
Shudi&Maidong	SD\$MD1	6029	BATMAN-TCM	Uridine	POLA1
Shudi&Maidong	SD\$MD1	6029	BATMAN-TCM	Uridine	POLB
Shudi&Maidong	SD\$MD1	6029	BATMAN-TCM	Uridine	TERT

Shudi&Maidong	SD\$MD1		6029	BATMAN-TCM	Uridine	TYMS
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ADH1A
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ADH1B
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ADH1C
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ADRA1A
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ADRA1B
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ADRA2A
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ADRB1
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ADRB2
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	AKR1B1
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ALDH1A1
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ALDH1A2
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ALDH1A3
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	ALDH2
Shudi&Maidong	SD\$MD2	MOL000449		TCMSP	Stigmasterol	CAT

Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	CHRM1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	CHRM2
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	CHRM3
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	CYP17A1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	DHRS3
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	DLG4
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	ESR1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	GABRA1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	GAMT
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	GATM
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	IYD
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCNA1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCNA2
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCNA4
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCNA5

Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCNB1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCNC1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCNC3
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCND1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCND2
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCND3
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCNK4
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	KCNQ1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	LRAT
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	LTA4H
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	MAOA
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	MAOB
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	NCOA1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	NCOA2
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	NR3C2

Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	OPRK1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	PGR
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	PLAU
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	PRKAB1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	PTGS1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	PTGS2
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	RBP1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	RBP3
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	RDH12
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	RDH5
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	RLBP1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	RNASE1
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	RXRA
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	SCN5A
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	SLC6A2

Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	SLC6A3
Shudi&Maidong	SD\$MD2	MOL000449	TCMSP	Stigmasterol	TPO
Wuweizi	WWZ1	73057	BATMAN-TCM	(+)-Gomisin K3	TYR
Wuweizi	WWZ1	73057	BATMAN-TCM	(+)-Gomisin K3	TYRP1
Wuweizi	WWZ1	73057	BATMAN-TCM	(+)-Gomisin K3	DCT
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	ADA
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	ADORA1
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	ADORA2A
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	ADORA2B
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	AMPD3
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	ATM
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	CX3CR1
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	CYP17A1
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	CYP19A1
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	ESR1

Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	HAP1
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	HDAC2
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	IDNK
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	ITPR1
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	ITPR2
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	ITPR3
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	NR3C2
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	NT5E
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	OPRK1
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE10A
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE11A
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE2A
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE3A
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE3B
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE4A

Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE4B
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE4C
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE4D
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE5A
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE6A
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE6C
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PDE8B
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PGD
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PGR
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PIK3CA
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PIK3CB
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PIK3CD
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PIK3R1
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PRKDC
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	RINT1

Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	RIPK1
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	RYR1
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	TACR2
Wuweizi	WWZ10	5318635	BATMAN-TCM	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	WNT4
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	ALDH1 A1
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	ALDH1 A2
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	ALDH1 A3
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	ALDH3 A1
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	DHRS3
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	LRAT
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	RBP1
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	RBP3
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	RDH12
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	RDH5
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	RHO

Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	RLBP1
Wuweizi	WWZ11	6857681	BATMAN-TCM	Beta-Santalol	RS1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	ADH1A
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	ADH1B
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	ADH1C
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	ALDH1A1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	ALDH1A2
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	ALDH1A3
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	ALDH2
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	CAT
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	DHRS3
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	DLG4
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	ESR1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	GAMT
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	GATM

Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	IYD
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCNA1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCNA2
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCNA4
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCNA5
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCNB1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCNC1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCNC3
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCND1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCND2
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCND3
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCNK4
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	KCNQ1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	LRAT
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	PGR

Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	PRKAB1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	RBP1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	RBP3
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	RDH12
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	RDH5
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	RLBP1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	RNASE1
Wuweizi	WWZ12	12315492	BATMAN-TCM	Beta-Sesquiphellandrene	TPO
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	ADH1A
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	ADH1B
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	ADH1C
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	ALDH2
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	CAT
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	DLG4
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	GAMT

Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	GATM
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	IYD
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCNA1
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCNA2
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCNA4
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCNA5
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCNB1
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCNC1
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCNC3
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCND1
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCND2
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCND3
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCNK4
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	KCNQ1
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	PRKAB1

Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	RNASE1
Wuweizi	WWZ13	6616	BATMAN-TCM	Camphene	TPO
Wuweizi	WWZ14	91747494	BATMAN-TCM	Campherenol	CYP27B1
Wuweizi	WWZ14	91747494	BATMAN-TCM	Campherenol	ESR1
Wuweizi	WWZ14	91747494	BATMAN-TCM	Campherenol	F12
Wuweizi	WWZ14	91747494	BATMAN-TCM	Campherenol	GC
Wuweizi	WWZ14	91747494	BATMAN-TCM	Campherenol	PGR
Wuweizi	WWZ14	91747494	BATMAN-TCM	Campherenol	SNW1
Wuweizi	WWZ14	91747494	BATMAN-TCM	Campherenol	VDR
Wuweizi	WWZ15	5281433	BATMAN-TCM	Chamissonin Diacetate	CHRM1
Wuweizi	WWZ15	5281433	BATMAN-TCM	Chamissonin Diacetate	CHRM2
Wuweizi	WWZ15	5281433	BATMAN-TCM	Chamissonin Diacetate	CHRM3
Wuweizi	WWZ15	5281433	BATMAN-TCM	Chamissonin Diacetate	HDAC2
Wuweizi	WWZ15	5281433	BATMAN-TCM	Chamissonin Diacetate	HMGCR
Wuweizi	WWZ15	5281433	BATMAN-TCM	Chamissonin Diacetate	ITGAL

Wuweizi	WWZ15	5281433	BATMAN-TCM	Chamissonin Diacetate	ITGB2
Wuweizi	WWZ15	5281433	BATMAN-TCM	Chamissonin Diacetate	NR3C2
Wuweizi	WWZ15	5281433	BATMAN-TCM	Chamissonin Diacetate	PRKCA
Wuweizi	WWZ15	5281433	BATMAN-TCM	Chamissonin Diacetate	PRKCD
Wuweizi	WWZ16	638011	BATMAN-TCM	Citral	ACHE
Wuweizi	WWZ16	638011	BATMAN-TCM	Citral	BCHE
Wuweizi	WWZ16	638011	BATMAN-TCM	Citral	COLQ
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	ALDH1 A1
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	ALDH1 A2
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	ALDH1 A3
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	CYP27B 1
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	DHRS3
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	GPRC5 A
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	LRAT
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	NR0B1

Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	PGR
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RARA
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RARB
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RARG
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RARRES 1
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RBP1
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RBP3
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RDH12
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RDH5
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RLBP1
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RXRA
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RXRB
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	RXRG
Wuweizi	WWZ17	9845703	BATMAN-TCM	Citraurin Beta	VDR
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	ALDH1 A1

Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	ALDH1 A2
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	ALDH1 A3
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	ALDH3 A1
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	DHRS3
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	ESR1
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	F12
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	LRAT
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	PGR
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	RBP1
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	RBP3
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	RDH12
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	RDH5
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	RHO
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	RLBP1
Wuweizi	WWZ18	8842	BATMAN-TCM	Citronellol	RS1

Wuweizi	WWZ19	9017	BATMAN-TCM	Citronellyl Acetate	AR
Wuweizi	WWZ19	9017	BATMAN-TCM	Citronellyl Acetate	ESR1
Wuweizi	WWZ19	9017	BATMAN-TCM	Citronellyl Acetate	NR3C2
Wuweizi	WWZ19	9017	BATMAN-TCM	Citronellyl Acetate	PGR
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	ADRA1 A
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	ADRA1 B
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	ADRA2 A
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	ADRA2 B
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	ADRA2 C
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	ADRB1
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	ADRB2
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	ADRB3
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	ALOX5
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	CARTPT
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	DRD2

Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	F2
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	GABRB2
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	GABRB3
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	MAOA
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	MAOB
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	S1PR5
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	SLC18A2
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	SLC6A2
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	SLC6A3
Wuweizi	WWZ2	20740	BATMAN-TCM	3-Phenyldecane	SLC6A4
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	GATM
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	ADH1C
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	PRKAB1
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	ADH1B
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	GAMT

Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCNB1
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCNC3
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCND1
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	CAT
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCND2
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCNA1
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCNK4
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	ADH1A
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCNA5
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	TPO
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	DLG4
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCNC1
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	ALDH2
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	RNASE1
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	IYD

Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCND3
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCNQ1
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCNA4
Wuweizi	WWZ20	92139	BATMAN-TCM	1-(1,5-Dimethyl-4-Hexenyl)-4-Methyl Benzene	KCNA2
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	ADH1A
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	ADH1B
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	ADH1C
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	ALDH2
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	CAT
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	DLG4
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	GAMT
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	GATM
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	IYD
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCNA1
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCNA2

Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCNA4
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCNA5
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCNB1
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCNC1
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCNC3
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCND1
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCND2
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCND3
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCNK4
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	KCNQ1
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	PRKAB1
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	RNASE1
Wuweizi	WWZ21	10102	BATMAN-TCM	Clovene	TPO
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	ACSL4
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	ALDH1A1

Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	ALDH1A2
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	ALDH3A1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	APOA2
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	AR
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	CKB
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	CKM
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	CKMT1B
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	COL27A1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	ELOVL4
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	F12
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	FADS1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	FADS2
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	GAMT
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	GATM
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	GPRC5A

Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	HSD11B1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	IL13
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	IL1B
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	LPCAT1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	NR0B1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	NR3C1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	PPARD
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	PPARG
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	PTGER1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	PTGER2
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	PTGER3
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	PTGER4
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	PTGS1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	PTGS2
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	RARA

Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	RARB
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	RARG
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	RARRES1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	RXRA
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	RXRB
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	RXRG
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	SC5D
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	SERPIN B7
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	SLC6A8
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	SLC8A1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	SLC9A1
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	TNF
Wuweizi	WWZ22	5497182	BATMAN-TCM	Clupanodonic Acid	TRPV1
Wuweizi	WWZ23	86895	BATMAN-TCM	Cuparene	ALOX5
Wuweizi	WWZ23	86895	BATMAN-TCM	Cuparene	F2

Wuweizi	WWZ23	86895	BATMAN-TCM	Cuparene	GABRB2
Wuweizi	WWZ23	86895	BATMAN-TCM	Cuparene	GABRB3
Wuweizi	WWZ23	86895	BATMAN-TCM	Cuparene	S1PR5
Wuweizi	WWZ24	81722	BATMAN-TCM	Delta-Terpineol	ESR1
Wuweizi	WWZ24	81722	BATMAN-TCM	Delta-Terpineol	OPRK1
Wuweizi	WWZ24	81722	BATMAN-TCM	Delta-Terpineol	PGR
Wuweizi	WWZ24	81722	BATMAN-TCM	Delta-Terpineol	TRPA1
Wuweizi	WWZ24	81722	BATMAN-TCM	Delta-Terpineol	TRPM8
Wuweizi	WWZ24	81722	BATMAN-TCM	Delta-Terpineol	TRPV3
Wuweizi	WWZ24	81722	BATMAN-TCM	Delta-Terpineol	WNT4
Wuweizi	WWZ25	MOL005317	TCMSP	Deoxyharringtonine	AR
Wuweizi	WWZ25	MOL005317	TCMSP	Deoxyharringtonine	NR3C2
Wuweizi	WWZ25	MOL005317	TCMSP	Deoxyharringtonine	RPL3
Wuweizi	WWZ26	15250826	BATMAN-TCM	Deoxyschizandrin	PDE10A
Wuweizi	WWZ26	15250826	BATMAN-TCM	Deoxyschizandrin	PDE4B

Wuweizi	WWZ26	15250826	BATMAN-TCM	Deoxyschizandrin	PDE4D
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	BGLAP
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	DHODH
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	F10
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	F2
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	F7
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	F9
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	GGCX
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	HSD17B1
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	NQO1
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	NQO2
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	PROC
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	PROS1
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	PROZ
Wuweizi	WWZ27	98914	BATMAN-TCM	Deoxyshikonin	VKORC1

Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	ADH1A
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	ADH1B
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	ADH1C
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	ALDH2
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	CAT
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	CYP17A1
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	DLG4
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	ESR1
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	GAMT
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	GATM
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	IYD
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCNA1
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCNA2
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCNA4
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCNA5

Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCNB1
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCNC1
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCNC3
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCND1
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCND2
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCND3
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCNK4
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	KCNQ1
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	NR3C2
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	OPRK1
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	PGR
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	PRKAB1
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	RNASE1
Wuweizi	WWZ28	440917	BATMAN-TCM	D-Limonene	TPO
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	CACNA1C

Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	DHFR
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	DMTN
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	KCNMA1
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	PDE10A
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	PDE2A
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	PDE3A
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	PDE3B
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	PDE4A
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	SHMT1
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	TRDMT1
Wuweizi	WWZ29	10248	BATMAN-TCM	Elemicin	TYMS
Wuweizi	WWZ3	327096	BATMAN-TCM	4-Phenylbicyclo[2.2.2]Octan-1-OI	ESR1
Wuweizi	WWZ3	327096	BATMAN-TCM	4-Phenylbicyclo[2.2.2]Octan-1-OI	ESR2
Wuweizi	WWZ3	327096	BATMAN-TCM	4-Phenylbicyclo[2.2.2]Octan-1-OI	NR112
Wuweizi	WWZ3	327096	BATMAN-TCM	4-Phenylbicyclo[2.2.2]Octan-1-OI	S1PR5

Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ACACA
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ACP1
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ACTN2
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ADK
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ADRA1 A
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ADRA1 B
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ADRA2 A
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ADRA2 B
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ADRA2 C
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ADRB1
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ADRB2
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ADRB3
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	AGTR1
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ALDH3 A2
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	AOC3

Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	APRT
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ARRB2
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	ARRDC3
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	CALCA
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	CHRNA7
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	CYP2B6
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	HPRT1
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	HRH1
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	HRH2
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	HTR2A
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	HTR2C
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	HTR7
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	INS
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	KCNJ1
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	KCNJ8

Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	MTAP
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	P4HA1
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	PECR
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	PHKG2
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	PNP
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	PRKAA1
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	PRKAA2
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	RAB7A
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	SCN1A
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	SCNN1A
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	SCNN1B
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	SCNN1G
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	SCT
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	SLC22A1
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	SLC6A2

Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	SRPK2
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	TLR7
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	TLR8
Wuweizi	WWZ30	5317082	BATMAN-TCM	Epiguaipyridine	UGCG
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	ADH1A
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	ADH1B
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	ADH1C
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	ALDH2
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	CAT
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	DLG4
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	GAMT
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	GATM
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	IYD
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCNA1
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCNA2

Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCNA4
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCNA5
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCNB1
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCNC1
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCNC3
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCND1
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCND2
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCND3
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCNK4
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	KCNQ1
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	PRKAB1
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	RNASE1
Wuweizi	WWZ31	12302130	BATMAN-TCM	Epsilon-Cadinene	TPO
Wuweizi	WWZ32	86852	BATMAN-TCM	Gama-Octalactone	AR
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	ADH1A

Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	ADH1B
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	ADH1C
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	ALDH2
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	CAT
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	DLG4
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	GAMT
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	GATM
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	IYD
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCNA1
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCNA2
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCNA4
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCNA5
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCNB1
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCNC1
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCNC3

Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCND1
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCND2
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCND3
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCNK4
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	KCNQ1
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	PRKAB1
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	RNASE1
Wuweizi	WWZ33	521334	BATMAN-TCM	Gamma-Selinene	TPO
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	ALDH1 A1
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	ALDH1 A2
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	ALDH1 A3
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	ALDH3 A1
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	DHRS3
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	LRAT
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	RBP1

Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	RBP3
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	RDH12
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	RDH5
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	RHO
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	RLBP1
Wuweizi	WWZ34	637566	BATMAN-TCM	Geraniol	RS1
Wuweizi	WWZ35	MOL008978	TCMSP	Gomisin R	AR
Wuweizi	WWZ35	MOL008978	TCMSP	Gomisin R	ESR1
Wuweizi	WWZ35	MOL008978	TCMSP	Gomisin R	NCOA2
Wuweizi	WWZ35	MOL008978	TCMSP	Gomisin R	PRSS1
Wuweizi	WWZ35	MOL008978	TCMSP	Gomisin R	PTGS2
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	ADH1A
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	ADH1B
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	ADH1C
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	ALDH2

Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	CAT
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	CYP17A1
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	DLG4
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	ESR1
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	GAMT
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	GATM
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	IYD
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCNA1
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCNA2
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCNA4
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCNA5
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCNB1
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCNC1
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCNC3
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCND1

Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCND2
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCND3
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCNK4
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	KCNQ1
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	NR3C2
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	OPRK1
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	PGR
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	PRKAB1
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	RNASE1
Wuweizi	WWZ36	5319725	BATMAN-TCM	1-Methyl-4-Methylethenylcyclohexene	TPO
Wuweizi	WWZ37	5317805	BATMAN-TCM	Gomisin T	TYRP1
Wuweizi	WWZ37	5317805	BATMAN-TCM	Gomisin T	TYR
Wuweizi	WWZ37	5317805	BATMAN-TCM	Gomisin T	DCT
Wuweizi	WWZ38	MOL008968	TCMSP	Gomisin-A	ACHE
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	ADRA2A

Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	ALOX5
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	DDC
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	DRD1
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	DRD2
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	DRD3
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	DRD4
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	DRD5
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	ESR1
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	ESR2
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	NR112
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	PTGS1
Wuweizi	WWZ39	5318039	BATMAN-TCM	Hexahydrocurcumin	PTGS2
Wuweizi	WWZ4	5316200	BATMAN-TCM	Alpha-Cuparenol	ESR1
Wuweizi	WWZ4	5316200	BATMAN-TCM	Alpha-Cuparenol	ESR2
Wuweizi	WWZ4	5316200	BATMAN-TCM	Alpha-Cuparenol	NR112

Wuweizi	WWZ4	5316200	BATMAN-TCM	Alpha-Cuparenol	S1PR5
Wuweizi	WWZ40	5318040	BATMAN-TCM	Hexahydroxytaxadiene	ESR1
Wuweizi	WWZ40	5318040	BATMAN-TCM	Hexahydroxytaxadiene	PGR
Wuweizi	WWZ40	5318040	BATMAN-TCM	Hexahydroxytaxadiene	PTGER1
Wuweizi	WWZ40	5318040	BATMAN-TCM	Hexahydroxytaxadiene	PTGIR
Wuweizi	WWZ40	5318040	BATMAN-TCM	Hexahydroxytaxadiene	VDR
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	ADH1A
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	ADH1B
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	ADH1C
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	ALDH1 A1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	ALDH1 A2
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	ALDH1 A3
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	ALDH2
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	CAT
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	CYP17A 1

Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	DHRS3
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	DLG4
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	ESR1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	GAMT
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	GATM
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	IYD
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCNA1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCNA2
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCNA4
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCNA5
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCNB1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCNC1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCNC3
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCND1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCND2

Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCND3
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCNK4
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	KCNQ1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	LRAT
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	NR3C2
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	OPRK1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	PGR
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	PRKAB1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	RBP1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	RBP3
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	RDH12
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	RDH5
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	RLBP1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	RNASE1
Wuweizi	WWZ41	11127402	BATMAN-TCM	Isolongifolene	TPO

Wuweizi	WWZ42		440185	BATMAN-TCM	Isolychnose	CXCR4
Wuweizi	WWZ42		440185	BATMAN-TCM	Isolychnose	IFNG
Wuweizi	WWZ42		440185	BATMAN-TCM	Isolychnose	MMP9
Wuweizi	WWZ42		440185	BATMAN-TCM	Isolychnose	NFKB2
Wuweizi	WWZ42		440185	BATMAN-TCM	Isolychnose	TNF
Wuweizi	WWZ43	MOL009213		TCMSP	kadsulignan B	AR
Wuweizi	WWZ43	MOL009213		TCMSP	kadsulignan B	ESR1
Wuweizi	WWZ44		6549	BATMAN-TCM	Linalool	ESR1
Wuweizi	WWZ44		6549	BATMAN-TCM	Linalool	PGR
Wuweizi	WWZ44		6549	BATMAN-TCM	Linalool	WNT4
Wuweizi	WWZ45		7166	BATMAN-TCM	1-Phenyl-1,3-Butanedion	CACNA1G
Wuweizi	WWZ45		7166	BATMAN-TCM	1-Phenyl-1,3-Butanedion	CACNA1H
Wuweizi	WWZ45		7166	BATMAN-TCM	1-Phenyl-1,3-Butanedion	CYP11B1
Wuweizi	WWZ45		7166	BATMAN-TCM	1-Phenyl-1,3-Butanedion	CYP11B2
Wuweizi	WWZ45		7166	BATMAN-TCM	1-Phenyl-1,3-Butanedion	LCT

Wuweizi	WWZ45	7166	BATMAN-TCM	1-Phenyl-1,3-Butanedion	PTGIS
Wuweizi	WWZ45	7166	BATMAN-TCM	1-Phenyl-1,3-Butanedion	PTGS1
Wuweizi	WWZ45	7166	BATMAN-TCM	1-Phenyl-1,3-Butanedion	PTGS2
Wuweizi	WWZ45	7166	BATMAN-TCM	1-Phenyl-1,3-Butanedion	SERPIN B7
Wuweizi	WWZ45	7166	BATMAN-TCM	1-Phenyl-1,3-Butanedion	VKORC 1
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	ADH1A
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	ADH1B
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	ADH1C
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	ALDH2
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	CAT
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	DLG4
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	GAMT
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	GATM
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	IYD
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCNA1

Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCNA2
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCNA4
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCNA5
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCNB1
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCNC1
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCNC3
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCND1
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCND2
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCND3
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCNK4
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	KCNQ1
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	PRKAB1
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	RNASE1
Wuweizi	WWZ46	289151	BATMAN-TCM	Longifolene	TPO
Wuweizi	WWZ47	MOL004624	TCMSP	Longikaurin A	CHRM1

Wuweizi	WWZ47	MOL004624	TCMSP	Longikaurin A	CHRM2
Wuweizi	WWZ47	MOL004624	TCMSP	Longikaurin A	PRSS1
Wuweizi	WWZ48	12305725	BATMAN-TCM	Longispinogenin	ANXA1
Wuweizi	WWZ48	12305725	BATMAN-TCM	Longispinogenin	AR
Wuweizi	WWZ48	12305725	BATMAN-TCM	Longispinogenin	ESR1
Wuweizi	WWZ48	12305725	BATMAN-TCM	Longispinogenin	NR3C1
Wuweizi	WWZ48	12305725	BATMAN-TCM	Longispinogenin	PGR
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	ADH1A
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	ADH1B
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	ADH1C
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	ALDH2
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	CAT
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	DLG4
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	GAMT
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	GATM

Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	IYD
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCNA1
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCNA2
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCNA4
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCNA5
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCNB1
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCNC1
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCNC3
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCND1
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCND2
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCND3
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCNK4
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	KCNQ1
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	PRKAB1
Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	RNASE1

Wuweizi	WWZ49	31253	BATMAN-TCM	Myrcene	TPO
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	ADH1A
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	ADH1B
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	ADH1C
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	ALDH2
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	CAT
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	CYP17A1
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	DLG4
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	ESR1
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	GAMT
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	GATM
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	IYD
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCNA1
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCNA2
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCNA4

Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCNA5
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCNB1
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCNC1
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCNC3
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCND1
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCND2
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCND3
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCNK4
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	KCNQ1
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	NR3C2
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	OPRK1
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	PGR
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	PRKAB1
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	RNASE1
Wuweizi	WWZ5	22311	BATMAN-TCM	Alpha-Limonene	TPO

Wuweizi	WWZ50	3084282	BATMAN-TCM	Myricadiol	ANXA1
Wuweizi	WWZ50	3084282	BATMAN-TCM	Myricadiol	AR
Wuweizi	WWZ50	3084282	BATMAN-TCM	Myricadiol	ESR1
Wuweizi	WWZ50	3084282	BATMAN-TCM	Myricadiol	NR3C1
Wuweizi	WWZ50	3084282	BATMAN-TCM	Myricadiol	PGR
Wuweizi	WWZ50	3084282	BATMAN-TCM	Myricadiol	VDR
Wuweizi	WWZ51	MOL009219	TCMSP	neokadsuranic acid C	NR3C1
Wuweizi	WWZ52	MOL009220	TCMSP	neokadsuranin	AR
Wuweizi	WWZ52	MOL009220	TCMSP	neokadsuranin	PTGS2
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	ACHE
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	ALOX5
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	BCHE
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	COLQ
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	ESR1
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	ESR2

Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRA1
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRA2
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRA3
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRA4
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRA5
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRA6
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRB1
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRB2
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRB3
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRD
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRE
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRG2
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRG3
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	GABRQ
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	LTA

Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	NR1I2
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	PDE3A
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	PDE3B
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	PDE4B
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	PDE4D
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	PTGS1
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	PTGS2
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	RXRA
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	SCN2A
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	SCN4A
Wuweizi	WWZ53	67296	BATMAN-TCM	Nonylphenol	TNF
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	ADA
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	ADORA 1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	ADORA 2A
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	ADORA 2B

Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	AMPD3
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	ANXA1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	AR
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	ATM
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	CX3CR1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	CYP17A1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	CYP19A1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	ESR1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	HAP1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	HDAC2
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	IDNK
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	ITPR1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	ITPR2
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	ITPR3
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	NR3C1

Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	NR3C2
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	NT5E
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	OPRK1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE10A
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE11A
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE2A
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE3A
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE3B
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE4A
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE4B
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE4C
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE4D
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE5A
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE6A
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE6C

Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PDE8B
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PGD
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PGR
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PIK3CA
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PIK3CB
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PIK3CD
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PIK3R1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	PRKDC
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	RINT1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	RIPK1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	RYR1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	SRD5A1
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	TACR2
Wuweizi	WWZ54	1268142	BATMAN-TCM	Nootkatone	WNT4
Wuweizi	WWZ55	160168	BATMAN-TCM	2-(P-Cyclohexyl-Phenoxy)Ethanol	ALOX5

Wuweizi	WWZ55	160168	BATMAN-TCM	2-(P-Cyclohexyl-Phenoxy)Ethanol	CETP
Wuweizi	WWZ55	160168	BATMAN-TCM	2-(P-Cyclohexyl-Phenoxy)Ethanol	LPL
Wuweizi	WWZ55	160168	BATMAN-TCM	2-(P-Cyclohexyl-Phenoxy)Ethanol	PTGS1
Wuweizi	WWZ55	160168	BATMAN-TCM	2-(P-Cyclohexyl-Phenoxy)Ethanol	PTGS2
Wuweizi	WWZ56	7463	BATMAN-TCM	P-Cymene	F2
Wuweizi	WWZ56	7463	BATMAN-TCM	P-Cymene	GABRB2
Wuweizi	WWZ56	7463	BATMAN-TCM	P-Cymene	GABRB3
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	ADRA1 A
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	ADRA1 B
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	ADRA2 A
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	ADRA2 B
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	ADRA2 C
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	ADRB1
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	ADRB2
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	ADRB3

Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	BCL2
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	CACNA1G
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	CACNA1H
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	CARTPT
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	CFTR
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	CYP11B1
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	CYP11B2
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	DRD2
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	FABP2
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	LCT
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	MAOA
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	MAOB
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	PLAT
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	PPARG
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	PTGIS

Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	PTGS1
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	PTGS2
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	SERPIN B7
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	SLC18A2
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	SLC6A2
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	SLC6A3
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	SLC6A4
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	THBD
Wuweizi	WWZ57	7678	BATMAN-TCM	Phenyl-2-Propanone	VKORC1
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	ADA
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	ADORA1
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	ADRA1A
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	ADRA1B
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	ADRA2A
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	ADRA2B

Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	ADRA2C
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	ADRB1
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	ADRB2
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	ADRB3
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	BCL2
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	CARTPT
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	CFTR
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	DGUOK
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	DRD1
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	DRD2
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	FABP2
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	FARS2
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	FARSB
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	MAOA
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	MAOB

Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	PAH
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	PDE10A
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	PDE4A
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	PDE5A
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	PLAT
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	PPARG
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	PTGS1
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	PTGS2
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	SLC18A2
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	SLC6A2
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	SLC6A3
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	SLC6A4
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	SLC7A8
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	TAT
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	TH

Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	THBD
Wuweizi	WWZ58	561514	BATMAN-TCM	Phenylpropyl Alcohol	XDH
Wuweizi	WWZ59	181796	BATMAN-TCM	Pregomisin	ALOX5
Wuweizi	WWZ59	181796	BATMAN-TCM	Pregomisin	DCT
Wuweizi	WWZ59	181796	BATMAN-TCM	Pregomisin	ESR1
Wuweizi	WWZ59	181796	BATMAN-TCM	Pregomisin	TYR
Wuweizi	WWZ59	181796	BATMAN-TCM	Pregomisin	TYRP1
Wuweizi	WWZ6	MOL008956	TCMSP	Angeloylgomisin O	AR
Wuweizi	WWZ60	73057	BATMAN-TCM	Schisanhenol	DCT
Wuweizi	WWZ60	73057	BATMAN-TCM	Schisanhenol	TYR
Wuweizi	WWZ60	73057	BATMAN-TCM	Schisanhenol	TYRP1
Wuweizi	WWZ61	MOL008957	TCMSP	Schizandrer B	PTGS2
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	ADH1A
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	ADH1B
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	ADH1C

Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	ALDH2
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	CAT
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	DLG4
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	ESR1
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	GAMT
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	GATM
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	IYD
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCNA1
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCNA2
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCNA4
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCNA5
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCNB1
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCNC1
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCNC3
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCND1

Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCND2
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCND3
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCNK4
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	KCNQ1
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	PGR
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	PRKAB1
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	RNASE1
Wuweizi	WWZ62	11074502	BATMAN-TCM	Sesquicarene	TPO
Wuweizi	WWZ63	11230	BATMAN-TCM	Terpinen-4-Ol	AR
Wuweizi	WWZ63	11230	BATMAN-TCM	Terpinen-4-Ol	ESR1
Wuweizi	WWZ63	11230	BATMAN-TCM	Terpinen-4-Ol	NR3C1
Wuweizi	WWZ63	11230	BATMAN-TCM	Terpinen-4-Ol	PGR
Wuweizi	WWZ63	11230	BATMAN-TCM	Terpinen-4-Ol	VDR
Wuweizi	WWZ63	11230	BATMAN-TCM	Terpinen-4-Ol	WNT4
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	ADH1A

Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	ADH1B
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	ADH1C
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	ALDH2
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	CAT
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	DLG4
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	ESR1
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	GAMT
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	GATM
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	IYD
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCNA1
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCNA2
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCNA4
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCNA5
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCNB1
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCNC1

Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCNC3
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCND1
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCND2
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCND3
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCNK4
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	KCNQ1
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	PGR
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	PRKAB1
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	RNASE1
Wuweizi	WWZ64	442402	BATMAN-TCM	Thujopsene	TPO
Wuweizi	WWZ65	5284607	BATMAN-TCM	Vitamin K1	KCNK4
Wuweizi	WWZ65	5284607	BATMAN-TCM	Vitamin K1	TRPA1
Wuweizi	WWZ65	5284607	BATMAN-TCM	Vitamin K1	TRPM8
Wuweizi	WWZ65	5284607	BATMAN-TCM	Vitamin K1	OPRK1
Wuweizi	WWZ65	5284607	BATMAN-TCM	Vitamin K1	TRPV3

Wuweizi	WWZ65	5284607	BATMAN-TCM	Vitamin K1	AR
Wuweizi	WWZ66	MOL008992	TCMSP	Wuweizisu C	ACHE
Wuweizi	WWZ66	MOL008992	TCMSP	Wuweizisu C	GABRA1
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRA1
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRA2
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRA3
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRA4
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRA5
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRA6
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRB1
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRB2
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRB3
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRD
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRE
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRG2

Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRG3
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	GABRQ
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	PDE10A
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	PDE4B
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	PDE4D
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	SCN2A
Wuweizi	WWZ67	14104	BATMAN-TCM	2-Isopropyl-5-Methylanisole	SCN4A
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	ADH1A
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	ADH1B
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	ADH1C
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	ALDH2
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	CAT
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	CYP17A1
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	DLG4
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	ESR1

Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	GAMT
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	GATM
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	IYD
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCNA1
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCNA2
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCNA4
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCNA5
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCNB1
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCNC1
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCNC3
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCND1
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCND2
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCND3
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCNK4
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	KCNQ1

Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	NR3C2
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	OPRK1
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	PGR
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	PRKAB1
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	RNASE1
Wuweizi	WWZ7	10104370	BATMAN-TCM	Beta-Bisabolene	TPO
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	ADH1A
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	ADH1B
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	ADH1C
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	ALDH2
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	CAT
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	CYP17A1
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	DLG4
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	ESR1
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	GAMT

Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	GATM
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	IYD
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCNA1
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCNA2
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCNA4
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCNA5
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCNB1
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCNC1
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCNC3
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCND1
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCND2
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCND3
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCNK4
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	KCNQ1
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	NR3C2

Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	OPRK1
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	PGR
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	PRKAB1
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	RNASE1
Wuweizi	WWZ8	442353	BATMAN-TCM	Beta-Chamigrene	TPO
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	ADH1A
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	ADH1B
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	ADH1C
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	ALDH2
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	CAT
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	DLG4
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	GAMT
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	GATM
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	IYD
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCNA1

Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCNA2
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCNA4
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCNA5
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCNB1
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCNC1
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCNC3
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCND1
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCND2
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCND3
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCNK4
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	KCNQ1
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	PRKAB1
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	RNASE1
Wuweizi	WWZ9	14896	BATMAN-TCM	Beta-Pinene	TPO

Table S4 Drug-Active ingredients-Hub genes-Disease network

Chinese.h erbal.nam e	Code	MOLID or CompoundCID	Component	targets	Databases
Bajitian	BJT16	MOL002879	Diop 1-hydroxy-6-	ADRB2	TCMSP
Bajitian	BJT5	MOL009504	hydroxymethylanthracenequi none	ADRB2	TCMSP
Bajitian	BJT15	MOL000358	beta-sitosterol	ADRB2	TCMSP
Bajitian	BJT15	MOL000358	beta-sitosterol	CHRM2	TCMSP
Bajitian	BJT19	MOL009562	Ohioensin A	CNR1	TCMSP
Bajitian	BJT19	MOL009562	Ohioensin A	CNR2	TCMSP
Bajitian	BJT19	MOL009562	Ohioensin A	DRD2	TCMSP
Bajitian	BJT15	MOL000358	beta-sitosterol	OPRM1	TCMSP
Fuling	FL5	MOL000296	hederagenin	CHRM2	TCMSP
Fuling&W uweizi	FL&WWZ3		190 Adenine	ADCY1	BATMAN-TCM
Fuling&W uweizi	FL&WWZ3		190 Adenine	ADORA1	BATMAN-TCM
Fuling&W uweizi	FL&WWZ3		190 Adenine	ADORA3	BATMAN-TCM
Fuling&W uweizi	FL&WWZ9		8223 Ergotamine	ADRA2A	BATMAN-TCM
Fuling&W uweizi	FL&WWZ9		8223 Ergotamine	ADRA2B	BATMAN-TCM
Fuling&W uweizi	FL&WWZ9		8223 Ergotamine	ADRA2C	BATMAN-TCM
Fuling&W uweizi	FL&WWZ13	MOL000289	Pachymic Acid	ANXA1	TCMSP
Fuling&W uweizi	FL&WWZ6	MOL000300	Dehydroeburicoicacid	ANXA1	TCMSP
Fuling&W uweizi	FL&WWZ15	MOL000291	Poricoic Acid B	ANXA1	TCMSP
Fuling&W uweizi	FL&WWZ9		8223 Ergotamine	CNR1	BATMAN-TCM
Fuling&W uweizi	FL&WWZ16	5460935	Turanose	CXCR4	BATMAN-TCM
Fuling&W uweizi	FL&WWZ9		8223 Ergotamine	DRD2	BATMAN-TCM
Fuling&W uweizi	FL&WWZ9		8223 Ergotamine	DRD3	BATMAN-TCM
Fuling&W uweizi	FL&WWZ9		8223 Ergotamine	DRD4	BATMAN-TCM
Fuling&W uweizi	FL&WWZ9		8223 Ergotamine	HTR1A	BATMAN-TCM
Fuling&W uweizi	FL&WWZ9		8223 Ergotamine	HTR1B	BATMAN-TCM
Fuling&W uweizi	FL&WWZ9		8223 Ergotamine	HTR1D	BATMAN-TCM
Fuling&W uweizi	FL&WWZ7	9803310	Eburicol	OPRK1	BATMAN-TCM
Fuling&W uweizi	FL&WWZ6	MOL000300	Dehydroeburicoicacid	OPRK1	TCMSP
Fuling&W uweizi	FL&WWZ17	15448	Undecan-2-OI	OPRK1	BATMAN-TCM
Fuling&W uweizi	FL&WWZ12	5316009	O-Acetylpachymic Acid-25- OI	PTGER3	BATMAN-TCM

Fuling&Wuwei	FL&WWZ13	MOL000289	Pachymic Acid	PTGER3	TCMSP
Fuling&Wuwei	FL&WWZ6	MOL000300	Dehydroeburicoicacid	PTGER3	TCMSP
Maidong	MD2	135398635	Guanosine	ADORA1	BATMAN-TCM
Maidong	MD2	135398635	Guanosine	ADORA3	BATMAN-TCM
Maidong	MD4	5318201	Methyl Ophiopogonanone B	CNR1	BATMAN-TCM
Maidong	MD10	5316797	Ophiopogonanone E	CNR1	BATMAN-TCM
Maidong	MD3	5318201	Methyl Ophiopogonanone A	CNR1	BATMAN-TCM
Maidong	MD8	9996586	Ophiopogonanone A	CNR1	BATMAN-TCM
Maidong	MD9	10871974	Ophiopogonanone C	CNR1	BATMAN-TCM
Maidong	MD3	5318201	Methyl Ophiopogonanone A	CNR2	BATMAN-TCM
Maidong	MD9	10871974	Ophiopogonanone C	CNR2	BATMAN-TCM
Maidong	MD10	5316797	Ophiopogonanone E	CNR2	BATMAN-TCM
Maidong	MD4	5318201	Methyl Ophiopogonanone B	CNR2	BATMAN-TCM
Maidong	MD8	9996586	Ophiopogonanone A	CNR2	BATMAN-TCM
Maidong	MD10	5316797	Ophiopogonanone E	DRD2	BATMAN-TCM
Maidong	MD4	5318201	Methyl Ophiopogonanone B	DRD2	BATMAN-TCM
Maidong	MD5	5280537	N-Trans-Feruloyltyramine	MTNR1A	BATMAN-TCM
Maidong	MD5	5280537	N-Trans-Feruloyltyramine	MTNR1B	BATMAN-TCM
Shudi&Maidong	SD\$MD2	MOL000449	Stigmasterol	ADRA2A	TCMSP
Shudi&Maidong	SD\$MD2	MOL000449	Stigmasterol	ADRB2	TCMSP
Shudi&Maidong	SD\$MD2	MOL000449	Stigmasterol	CHRM2	TCMSP
Shudi&Maidong	SD\$MD2	MOL000449	Stigmasterol	OPRK1	TCMSP
Wuwei	WWZ58	561514	Phenylpropyl Alcohol	ADORA1	BATMAN-TCM
Wuwei	WWZ10	5318635	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	ADORA1	BATMAN-TCM
Wuwei	WWZ54	1268142	Nootkatone	ADORA1	BATMAN-TCM
Wuwei	WWZ39	5318039	Hexahydrocurcumin	ADRA2A	BATMAN-TCM
Wuwei	WWZ58	561514	Phenylpropyl Alcohol	ADRA2A	BATMAN-TCM
Wuwei	WWZ30	5317082	Epiguaipyridine	ADRA2A	BATMAN-TCM
Wuwei	WWZ2	20740	3-Phenyldecane	ADRA2A	BATMAN-TCM

Wuweizi	WWZ57	7678	Phenyl-2-Propanone	ADRA2A	BATMAN-TCM
Wuweizi	WWZ2	20740	3-Phenyldecane	ADRA2B	BATMAN-TCM
Wuweizi	WWZ58	561514	Phenylpropyl Alcohol	ADRA2B	BATMAN-TCM
Wuweizi	WWZ30	5317082	Epiguaipyridine	ADRA2B	BATMAN-TCM
Wuweizi	WWZ57	7678	Phenyl-2-Propanone	ADRA2B	BATMAN-TCM
Wuweizi	WWZ58	561514	Phenylpropyl Alcohol	ADRA2C	BATMAN-TCM
Wuweizi	WWZ2	20740	3-Phenyldecane	ADRA2C	BATMAN-TCM
Wuweizi	WWZ57	7678	Phenyl-2-Propanone	ADRA2C	BATMAN-TCM
Wuweizi	WWZ30	5317082	Epiguaipyridine	ADRA2C	BATMAN-TCM
Wuweizi	WWZ57	7678	Phenyl-2-Propanone	ADRB2	BATMAN-TCM
Wuweizi	WWZ30	5317082	Epiguaipyridine	ADRB2	BATMAN-TCM
Wuweizi	WWZ58	561514	Phenylpropyl Alcohol	ADRB2	BATMAN-TCM
Wuweizi	WWZ2	20740	3-Phenyldecane	ADRB2	BATMAN-TCM
Wuweizi	WWZ54	1268142	Nootkatone	ANXA1	BATMAN-TCM
Wuweizi	WWZ48	12305725	Longispinogenin	ANXA1	BATMAN-TCM
Wuweizi	WWZ50	3084282	Myricadiol	ANXA1	BATMAN-TCM
Wuweizi	WWZ15	5281433	Chamissonin Diacetate	CHRM2	BATMAN-TCM
Wuweizi	WWZ47	MOL004624	Longikaurin A	CHRM2	TCMSP
Wuweizi	WWZ54	1268142	Nootkatone	CX3CR1	BATMAN-TCM
Wuweizi	WWZ10	5318635	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	CX3CR1	BATMAN-TCM
Wuweizi	WWZ42	440185	Isolychnose	CXCR4	BATMAN-TCM
Wuweizi	WWZ58	561514	Phenylpropyl Alcohol	DRD2	BATMAN-TCM
Wuweizi	WWZ39	5318039	Hexahydrocurcumin	DRD2	BATMAN-TCM
Wuweizi	WWZ57	7678	Phenyl-2-Propanone	DRD2	BATMAN-TCM
Wuweizi	WWZ2	20740	3-Phenyldecane	DRD2	BATMAN-TCM
Wuweizi	WWZ39	5318039	Hexahydrocurcumin	DRD3	BATMAN-TCM
Wuweizi	WWZ39	5318039	Hexahydrocurcumin	DRD4	BATMAN-TCM
Wuweizi	WWZ2	20740	3-Phenyldecane	F2	BATMAN-TCM
Wuweizi	WWZ56	7463	P-Cymene	F2	BATMAN-TCM

Wuweizi	WWZ23	86895	Cuparene	F2	BATMAN-TCM
Wuweizi	WWZ27	98914	Deoxyshikonin	F2	BATMAN-TCM
Wuweizi	WWZ54	1268142	Nootkatone	OPRK1	BATMAN-TCM
Wuweizi	WWZ65	5284607	Vitamin K1	OPRK1	BATMAN-TCM
Wuweizi	WWZ5	22311	Alpha-Limonene	OPRK1	BATMAN-TCM
Wuweizi	WWZ36	5319725	1-Methyl-4-Methylethenylcyclohexene	OPRK1	BATMAN-TCM
Wuweizi	WWZ10	5318635	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	OPRK1	BATMAN-TCM
Wuweizi	WWZ41	11127402	Isolongifolene	OPRK1	BATMAN-TCM
Wuweizi	WWZ7	10104370	Beta-Bisabolene	OPRK1	BATMAN-TCM
Wuweizi	WWZ8	442353	Beta-Chamigrene	OPRK1	BATMAN-TCM
Wuweizi	WWZ28	440917	D-Limonene	OPRK1	BATMAN-TCM
Wuweizi	WWZ24	81722	Delta-Terpineol	OPRK1	BATMAN-TCM
Wuweizi	WWZ10	5318635	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PIK3CA	BATMAN-TCM
Wuweizi	WWZ54	1268142	Nootkatone	PIK3CA	BATMAN-TCM
Wuweizi	WWZ54	1268142	Nootkatone	PIK3R1	BATMAN-TCM
Wuweizi	WWZ10	5318635	(E)-9-Isopropyl-6-Methyl-5,9-Decadiene-2-One	PIK3R1	BATMAN-TCM
Wuweizi	WWZ22	5497182	Clupanodonic Acid	PTGER3	BATMAN-TCM
Wuweizi	WWZ2	20740	3-Phenyldecane	S1PR5	BATMAN-TCM
Wuweizi	WWZ4	5316200	Alpha-Cuparenol	S1PR5	BATMAN-TCM
Wuweizi	WWZ23	86895	Cuparene	S1PR5	BATMAN-TCM
Wuweizi	WWZ3	327096	4-Phenylbicyclo[2.2.2]Octan-1-ol	S1PR5	BATMAN-TCM

Table S5 LC-MS Analysis of All

ID	name	mz	rt	exact_ma		formula	KEGG	type	library	identif y.pvalu	posne g	lev el	引火汤
				ss	ppm								
M203T461_2	(-)-alpha-Curcumene	203.179306	460.537	202.1722	0.4632	C15H22	C09649	[M+H] ⁺	BioDeepDB	0.75582	pos	1	5559625.42
M247T449	(-)-Apparicine	247.154303	448.978	264.1626	3.49321	C18H20N2	C09036	[M+H-20] ⁺	GNPS	0.99395	pos	1	2254008.02
M372T735	(-)-Arctigenin	372.159182	734.901	372.1573	5.0563	C21H24O6	C10545	[M] ⁻	MoNA	0.05748	neg	2	216412.523
M137T838	(-)-beta-Pinene	137.132587	837.524	136.1252	0.63738	C10H16	C06307	[M+H] ⁺	BioDeepDB	0.58312	pos	1	8189004.23
M307T212	Epigallocatechin	307.081941	212.448	306.074	2.16514	C15H14O7	C12136	[M+H] ⁺	BioDeepDB	0.62411	pos	1	18103129.1
M585T411_1	(-)-Guttiferone E	585.36706	410.542	602.3607	23.5655	C38H50O6	C09929	[M+H-20] ⁺	BioDeepDB	0.99866	pos	1	3046426.42
M131T64	(-)-Isopiperitenone	131.089242	64.0412	150.1045	23.8901	C10H14O	C02485	[M-20-H] ⁻	MetaDNA	0.02389	neg	2	2161622.69
M191T51	(-)-Jasmonic acid	191.107809	50.6021	210.1256	3.13297	C12H18O3	C08491	[M-20-H] ⁻	mzCloud	0.61376	neg	1	98162.0564
M282T713	(-)-Quebrachamine	282.205361	713.464	282.2096	15.0222	C19H26N2	C09235	[M] ⁺	GNPS	0.82346	pos	1	19651528.3
M393T523	(-)-Tylocrebrine	393.193745	523.055	393.194	0.64813	C24H27N04	C10620	[M] ⁻	BioDeepDB	0.98659	neg	1	3780922.36
M373T750	(-)-Wikstromol	373.132112	750.298	374.1366	7.47271	C20H22O7	C10725	[M-H] ⁻	MoNA	0.71742	neg	1	12369359.2
M151T456	(+)-(S)-Carvone	151.111547	456.126	150.1045	1.51697	C10H14O	C11383	[M+H] ⁺	mzCloud	0.59744	pos	1	15969102.9
M205T795	(+)-1(10),4-Cadinadiene	205.194573	795.165	204.1878	2.44967	C15H24	C06394	[M+H] ⁺	BioDeepDB	0.12133	pos	2	13160569.4
M137T814	(+)-a-Pinene	137.132582	814.095	136.1252	0.59441	C10H16	C09880	[M+H] ⁺	BioDeepDB	0.59898	pos	1	12646695.2
M381T433	(+)-Aschantin	381.130843	433.06	400.1522	7.78436	C22H24O7	C17845	[M-20-H] ⁻	MoNA	0.99888	neg	1	1238471.85
M595T685_1	(+)-Bebeerine	595.279461	684.985	594.273	1.369	C36H38N2O	C09352	[M+H] ⁺	BioDeepDB	0.98884	pos	1	32339870.7
M314T157	(+)-Borneyl diphosphate	314.071932	156.582	314.0684	11.2462	C10H20O7P	C03190	[M] ⁻	MetaDNA	0.00826	neg	2	44319994.1

M153T474	(+)-Camphor	153.127368	473.597	152.1201	0.0502	C10H16O	C00808	[M+H] ⁺	mzCloud	0.57688	pos	1	39747534.1
M367T234	(+)-Eudesmin	367.145619	233.519	386.1729	24.2168	C22H26O6	C10561	[M-H2O-H] ⁻	GNPS		1 neg	1	281411.416
M152T371	(+)-Norephedrine (+)-	152.10672	370.777	151.0997	1.68248	C9H13NO	C02343	[M+H] ⁺	mzCloud	0.60019	pos	1	11761913.8
M417T661	Syringaresinol (<U+00C2><U+00B1	417.154085	661.453	418.1628	3.45021	C22H26O8 C17H12C12	C10889	[M-H] ⁻	mzCloud	0.70277	neg	1	1415268.39
M329T654	>)-Fenarimol (2-	329.027597	653.835	330.0327	6.60417	N2O	C11226	[M-H] ⁻	BioDeepDB	0.78758	neg	1	1340581.66
M202T426	Naphthalenyloxy) (2E, 4Z, 7Z, 8E)-	202.067374	425.909	202.063	21.6457	C12H10O3	C18750	[M] ⁺	MoNA	0.99695	pos	1	1388921.48
M275T832	Colnelenic acid (2E)-Decenoyl-	275.199371	831.709	292.2038	10.9179	C18H28O3	C16320	[M+H-H2O] ⁺	MetaDNA	0.00062	pos	2	20767073.6
M128T131	ACP (2R, 3R)-2, 3-	128.070091	131.207	129.079	12.5631	C6H11NO2	C03969	[M-H] ⁻	BioDeepDB	0.77219	neg	1	4006922.77
M91T65	Butanediol (2S)-5, 7-	91.0272319	64.6213	90.0681	7.2323	C4H10O2	C03044	[M+H] ⁺	BioDeepDB	9.6E-07	pos	2	21459649.3
M300T339	Dihydroxy-2-(4- (2S)-	300.108273	339.085	300.0998	28.3209	C17H16O5	C09734	[M] ⁺	OTCML		1 pos	1	3562162.69
M255T723	Liquiritigenin (3R)-beta-	255.070018	722.604	256.0736	5.69932	C15H12O4	C09762	[M-H] ⁻	BioDeepDB	1.9E-22	neg	2	30478493.9
M130T182	Leucine (4Z, 7Z, 10Z, 13Z, 1	130.084676	182.156	131.0946	20.359	C6H13NO2	C02486	[M-H] ⁻	mzCloud	0.00134	neg	2	137140212
M339T449	6Z, 19Z)- (5-L-Glutamyl)-	339.264856	448.978	356.2715	2.32763	C24H36O2 C10H16N2O	C16185	[M+H-H2O] ⁺	mzCloud	0.61887	pos	1	8046107.53
M259T237	L-glutamate (5Z, 9E, 14Z)-	259.091365	237.171	276.0958	11.5769	7	C05282	[M+H-H2O] ⁺	mzCloud	1.8E-10	pos	2	42756179.6
M335T813	(8xi, 11R, 12S)- (7Z, 10Z, 13Z, 16Z,	335.225143	812.68	336.2301	6.91775	C20H32O4	C04849	[M-H] ⁻	BioDeepDB	0.66177	neg	1	6299958.47
M330T805	19Z)- (E, E)-	330.251035	805.145	330.2559	14.6719	C22H34O2	C16513	[M] ⁻	mzCloud	0.7357	neg	1	13814778.8
M271T712	Trichostachine (E)-3-(4-	271.116301	711.984	271.1208	16.5929	C16H17NO3	C10174	[M] ⁺	GNPS	0.83839	pos	1	2251607.27
M147T362	Hydroxyphenyl)-	147.04354	362.384	148.0524	10.7739	C9H8O2	C05608	[M-H] ⁻	BioDeepDB	0.11291	neg	2	1292278.59
M129T446	(E)-Glutaconate	129.018124	445.522	130.0266	9.30236	C5H6O4	C02214	[M-H] ⁻	mzCloud	0.83159	neg	1	10417816.3

M223T237	(E)- Monocrotophos (R, S)-	223.059972	237.171	223.061	4.6077	C7H14N05P	C18663	[M] ⁺	MoNA	0.66749	pos	1	30223316.5
M288T398	Norlaudanosoline (R)-3-	288.123841	397.878	287.1158	2.65667	C16H17N04	C06350	[M+H] ⁺	MoNA	0.91955	pos	1	17777388.5
M87T248	Hydroxybutyric	87.0440667	247.692	104.0473	4.47846	C4H8O3	C01089	[M+H-H2O] ⁺	BioDeepDB	2.5E-09	pos	2	95028281.7
M136T403	(R)-Amphetamine	136.11182	403.447	135.1048	1.87437	C9H13N	C07514	[M+H] ⁺	GNPS	6.2E-07	pos	2	3615260.61
M326T446	(R)-Laudanidine (R)-mandelic	326.171831	445.984	343.1784	2.65332	C20H25N04	C17592	[M+H-H2O] ⁺	MoNA	0.8937	pos	1	4305095.8
M153T534	Acid	153.054748	533.958	152.0473	1.12067	C8H8O3	C01983	[M+H] ⁺	MetaDNA	0.00015	pos	2	80896133.4
M129T149	(R)-Mevalonate	129.054257	148.981	148.0736	7.38574	C6H12O4	C00418	[M-H2O-H] ⁻	mzCloud	0.66526	neg	1	19214954.5
M131T820	(R)-Pantolactone	130.521908	819.78	130.063	0.65799	C6H10O3	C01012	[M+H] ⁺	BioDeepDB	0.58405	pos	1	115461160
M180T430	(R)-Salsolinol	180.101932	430.131	179.0946	0.14946	C10H13N02	C09642	[M+H] ⁺	MoNA	0.60419	pos	1	11920613.1
M178T171	(R)C(S)S-Alliin (S, E)-	178.052388	170.665	177.046	4.78521	C6H11N03S	C08265	[M+H] ⁺	MoNA	0.66084	pos	1	4004403.91
M299T715	Zearalenone (S)-[10]-	299.131337	714.841	318.1467	10.1188	C18H22O5	C09981	[M-H2O-H] ⁻	BioDeepDB	0.77456	neg	1	169746.972
M351T811	Gingerol (S)-1-	351.251032	811.413	350.2457	5.53431	C21H34O4	C17496	[M+H] ⁺	MoNA	0.64903	pos	1	5036620.58
M123T75	Phenylethanol	123.039808	74.9588	122.0732	4.96812	C8H10O	C11348	[M+H] ⁺	BioDeepDB	0.62223	pos	1	4747819439
M131T136	(S)-2-												
_2	Acetolactate (S)-2-	131.034044	135.795	132.0423	7.4791	C5H8O4	C06010	[M-H] ⁻	MetaDNA	0.0003	neg	2	64754443.3
M129T385	Methylmalate (S)-2-	129.018163	385.225	148.0372	5.01242	C5H8O5	C02614	[M-H2O-H] ⁻	MetaDNA	0.00951	neg	2	9133190.14
M128T365	Propylpiperidine (S)-2,3-	128.142898	365.061	127.1361	3.72816	C8H17N	C06523	[M+H] ⁺	BioDeepDB	0.94374	pos	1	6353898.69
M409T698	Epoxyqualene (S)-3-Methyl-2-	409.385391	697.952	426.3862	16.1832	C30H50O	C01054	[M+H-H2O] ⁺	BioDeepDB	5.1E-10	pos	2	28705584.4
M129T826	oxopentanoic (S)-Abscisic	129.053926	826.333	130.063	13.9339	C6H10O3	C00671	[M-H] ⁻	MetaDNA	0.01251	neg	2	14354114.6
M265T472	acid	265.142511	472.132	264.1362	3.35201	C15H20O4	C06082	[M+H] ⁺	BioDeepDB	8.4E-05	pos	2	15409920.6

M170T32	1- Methylhistidine	170.095799	32.4171	169.0851	20.1251	C7H11N3O2	C01152	[M+H] ⁺	BioDeepDB	0.0003	pos	2	5108766.34
M137T306	1- Methylnicotinami 1-Methyluric	137.070656	306.247	137.0715	1.7773	C7H9N2O	C02918	[M+H] ⁺	BioDeepDB	2.7E-08	pos	2	5429178.9
M182T556	acid	182.044646	555.524	182.044	3.55088	C6H6N4O3	C16359	[M] ⁻	BioDeepDB	0.83019	neg	1	1415134.71
M165T94	1-Methylxanthine	165.039604	94.1615	166.0491	13.4517	C6H6N4O2	C16358	[M-H] ⁻	mzCloud	0.01991	neg	2	56484957.8
M185T106 _2	1- Naphthaleneaceti	185.063936	105.537	186.0681	16.8182	C12H10O2	C13014	[M-H] ⁻	MoNA		1 neg	1	3271366.22
M145T777	1-Naphthol	145.067011	777.245	144.0575	15.2383	C10H8O	C11714	[M+H] ⁺	BioDeepDB	0.77197	pos	1	6716729.87
M339T608	1-O-Feruloyl- beta-D-glucose	339.106451	608.261	356.1107	9.39271	C16H20O9	C17759	[M+H-H2O] ⁺	MetaDNA	0.01233	pos	2	9986039.24
M313T398	1-O-Galloyl- beta-D-glucose	313.055444	397.585	332.0743	1.48735	C13H16O10	C01158	[M-H2O-H] ⁻	MoNA	0.98918	neg	1	864758.891
M329T137 M409T537	1-O-Vanilloyl- beta-D-glucose	329.087141	137.226	330.0951	2.07501	C14H18O9	C20470	[M-H] ⁻	MetaDNA	0.01231	neg	2	16204832.2
M663T521	1-Octacosanol	409.451163	537.051	410.4488	23.5405	C28H58O	C08387	[M-H] ⁻	MoNA	0.98028	neg	1	99858.4285
M496T802	1-Palmitoyl-2- (5-keto-6- 1-	663.36212	520.739	663.3747	18.9633	C32H58N01 1P C24H51N07	C13900	[M] ⁺	BioDeepDB		1 pos	1	11996178.5
M114T178	1- palmitoylglycero 1-Pyrroline-5- carboxylic acid	496.327663	801.685	496.3403	24.4532	P	C04102	[M+H] ⁺	BioDeepDB	4.6E-08	pos	2	25771499.4
M129T504	1,1- Dimethylbiguanid	129.101854	504.466	129.1014	3.51918	C4H11N5	C07151	[M] ⁺	MoNA	0.6184	pos	1	2586257.5
M113T784	1,2- Cyclohexanedione	113.059248	783.78	112.0524	3.79002	C6H8O2	C06105	[M+H] ⁺	MoNA	0.65269	pos	1	106963711
M162T346	1,2-Epoxy-p- Dihydronaphthale	162.065709	345.761	162.0681	14.7543	C10H10O2	C06205	[M] ⁻	MoNA	0.81858	neg	1	1759273.37
M153T268	1,2- menth-8-ene	153.127039	268.427	152.1201	2.20255	C10H16O	C07271	[M+H] ⁺	BioDeepDB	2E-05	pos	2	88609972.2
M111T276	1,3-Benediol 1,3,7-	111.043872	276.414	110.0368	1.83768	C6H6O2	C01751	[M+H] ⁺	BioDeepDB	0.62868	pos	1	88155563.6
M210T398	1,3- Trimethyluric	210.075864	397.585	210.0753	2.68667	C8H10N4O3	C16361	[M] ⁻	mzCloud	0.60183	neg	1	5982794.77

M167T484	1,4-Dimethyl-7-ethylazulene	167.117601	483.973	184.1252	0.98646	C14H16	C09633	[M+H-2H] ⁺	BioDeepDB	0.85112	pos	1	5126930.01
M159T652	1,4-Naphthoquinone	159.028368	651.956	158.0368	16.5495	C10H6O2	C02617	[M+H] ⁺	OTCML		1 pos	1	9659857.85
M164T343	1,5-Anhydrosorbitol	164.070728	342.819	164.0685	13.5808	C6H12O5	C07326	[M] ⁻	MoNA	0.04046	neg	2	18479033.2
M159T185	1,7-Naphthalenediamine	159.095044	185.398	158.0844	21.1682	C10H10N2	C19463	[M+H] ⁺	mzCloud	0.93581	pos	1	300077061
M177T835_2	1,7-Dimethyluric acid	177.039694	835.329	196.0596	8.56501	C7H8N4O3	C16356	[M-2H0-H] ⁻	MoNA	0.66033	neg	1	6955599.82
M298T220	1,8-ANS	298.055667	219.979	299.0616	4.50599	S	C11326	[M-H] ⁻	mzCloud	0.70619	neg	1	950654.47
M365T651	10-Hydroxycamptothecin	365.1044	650.898	364.1059	24.0962	5	C17939	[M+H] ⁺	OTCML	1.2E-05	pos	2	269628384
M254T321_1	10-Hydroxycarbapenem	254.112432	321.198	254.1055	27.279	2	C07493	[M] ⁺	MoNA	0.04528	pos	2	15917089.5
M187T612	10-Hydroxydecanoic acid	187.132072	612.3	188.1412	5.56964	C10H20O3	C02774	[M-H] ⁻	BioDeepDB	0.05336	neg	2	11657294.8
M306T715	10-Nitrolinoleic acid	306.206406	714.841	325.2253	1.64691	C18H31N04	C13800	[M-2H0-H] ⁻	mzCloud	3.6E-14	neg	2	7319598.82
M271T290	11-Dihydroxycarbama	271.110074	289.912	270.1004	8.69033	3	C07495	[M+H] ⁺	MoNA	0.70888	pos	1	3416885.26
M202T175	11-Aminoundecanoic acid	202.179179	174.865	201.1729	4.82724	C11H23N02	C19325	[M+H] ⁺	MoNA	0.99615	pos	1	266119327
M349T805	11-thromboxane B2	349.194941	805.145	368.2199	18.812	C20H32O6	C05964	[M-2H0-H] ⁻	BioDeepDB	0.77982	neg	1	3100106.63
M325T813	11-Dehydrocorticosterone	325.184344	812.68	344.1988	12.0989	C21H28O4	C05490	[M-2H0-H] ⁻	BioDeepDB	0.00781	neg	2	20683819.6
M354T705_1	11-epi-Prostaglandin	354.230534	704.715	354.2406	28.4153	C20H34O5	C05959	[M] ⁺	mzCloud	0.95569	pos	1	79833612.4
M443T736	11alpha-Hydroxy-beta-amyrin	443.387707	735.7	442.3811	1.50789	C30H50O2	C19942	[M+H] ⁺	MetaDNA	0.00986	pos	2	27070181.1
M215T730	12-Hydroxydodecanoic acid	215.164124	730.264	216.1725	2.19442	C12H24O3	C08317	[M-H] ⁻	BioDeepDB	9E-12	neg	2	5934723.74
M318T499	12-KETE	318.226443	498.645	318.2195	21.8193	C20H30O3	C14807	[M] ⁺	BioDeepDB	0.98688	pos	1	4327785.7
M333T795	12-Keto-leukotriene B4	333.206616	794.753	334.2144	1.45322	C20H30O4	C05949	[M-H] ⁻	BioDeepDB	0.62111	neg	1	1593792.24

M319T787	12-Keto- tetrahydro-	319.22853	786.569	336.2301	3.85214	C20H32O4	C02165	[M+H2O]+	BioDeepDB	0.65119	pos	1	10269066.1
M293T756	12-OPDA	293.209536	755.537	292.2038	5.25381	C18H28O3	C01226	[M+H]+	BioDeepDB	0.99671	pos	1	14521086
M315T800	12,13-DHOME 13-L-	315.251374	800.484	314.2457	5.08195	C18H34O4	C14829	[M+H]+	mzCloud	0.63244	pos	1	11649188
M295T737	Hydroperoxylinol	295.225104	737.198	312.2301	7.43945	C18H32O4	C04717	[M+H2O]+	BioDeepDB	3.5E-11	pos	2	28408111.4
M275T817	13-OxoODE 13,14-Dihydro-	275.199825	817.214	294.2195	4.67092	C18H30O3	C14765	[M-H2O-H]-	GNPS	0.63611	neg	1	934483.632
M333T816	15-keto-PGE2	333.206265	815.664	352.225	1.03617	C20H32O5	C04671	[M-H2O-H]-	BioDeepDB	0.60206	neg	1	1422557.04
M291T837	13(S)-HPOT 16-	291.195551	836.769	310.2144	1.57649	C18H30O4	C04785	[M-H2O-H]-	mzCloud	0.59178	neg	1	11546854.1
M271T778	Hydroxypalmitate	271.227877	777.92	272.2351	0.19701	C16H32O3	C18218	[M-H]-	mzCloud	0.61278	neg	1	4870379.02
M303T748	16(R)-HETE 16alpha-	303.230842	748.486	320.2351	10.4744	C20H32O3	C14778	[M+H2O]+	mzCloud	0.01619	pos	2	12798433.5
M267T365	Hydroxyestrone 17-	267.136094	365.475	286.1569	9.04386	C18H22O3	C05300	[M-H2O-H]-	mzCloud	0.97422	neg	1	497810.819
M331T813	Hydroxyprogester	331.22609	812.862	330.2195	2.0544	C21H30O3	C01176	[M+H]+	MoNA	0.60261	pos	1	4389555.55
M272T484	17a-Estradiol	272.184618	483.973	272.1776	0.98423	C18H24O2	C02537	[M]+	BioDeepDB	0.598	pos	1	4674917.76
M279T374	17a- _2	279.169193	373.532	296.1776	3.48392	C20H24O2	C07534	[M+H2O]+	MoNA	0.93822	pos	1	6097457.01
M332T535	Ethynylestradiol 17a-	332.241716	535.329	332.2351	19.9147	C21H32O3	C05138	[M]+	BioDeepDB	0.97119	pos	1	14582268.3
M312T787	Hydroxypregnenol 17beta-	312.222622	786.569	329.2355	17.4366	C21H31NO2	C15149	[M+H2O]+	MetaDNA	0.01422	pos	2	14312226.5
M345T832	Acetamidoandrost 18-	345.201508	831.709	362.2093	1.03696	C21H30O5	C01124	[M+H2O]+	BioDeepDB	0.59082	pos	1	2708646.15
M303T692	Hydroxycorticost	303.230545	692.461	320.2351	9.49429	C20H32O3	C14749	[M+H2O]+	BioDeepDB	1.5E-09	pos	2	8320212.06
M99T39	19(S)-HETE 1H-Imidazole-4- methanol	99.0552156	39.4128	98.048	0.60948	C4H6N2O	C05562	[M+H]+	MoNA	0.98647	pos	1	1532480.82
M173T253	1H-Indole-3- acetamide	173.008661	252.703	174.0793	8.95932	C10H10N2O	C02693	[M-H]-	BioDeepDB	0.00023	neg	2	4939381.87

M144T416	1H-Indole-3-carboxaldehyde-2-	144.044108	416.128	145.0528	9.57829	C9H7NO	C08493	[M-H]-	MoNA	2.6E-05	neg	2	9005669.5
M204T232	Acetamidofluoren-2-Amino-2-deoxy-	204.076739	231.973	223.0997	22.3968	C15H13NO	C02778	[M-H2O-H]-	MoNA		1 neg	1	2410870.91
M178T95	D-gluconate-2-Amino-3-	178.070334	94.7467	195.0743	19.4765	C6H13NO6	C03752	[M+H2O]+	BioDeepDB	1.4E-07	pos	2	355188216
M179T746	methylimidazo[4,2-Amino-3-	179.070063	745.747	198.0905	11.4303	C11H10N4	C19180	[M-H2O-H]-	MoNA	0.76191	neg	1	1573864.22
M169T184	phosphonopropion-2-Amino-4-	169.01382	183.708	169.014	1.06768	C3H8NO5P	C05672	[M]-	BioDeepDB	0.614	neg	1	1998607.42
M153T389	nitrotoluene-2-Aminobenzoic acid	153.065457	389.035	152.0586	2.73723	C7H8N2O2	C16398	[M+H]+	mzCloud	0.65906	pos	1	4528926.83
M137T69	2-	136.952965	69.2834	137.0477	1.98749	C7H7NO2	C00108	[M]+	BioDeepDB	3.4E-11	pos	2	11688161.3
M104T393	Aminoisobutyric	104.069649	392.715	103.0633	8.90398	C4H9NO2	C03665	[M+H]+	BioDeepDB	0.70716	pos	1	25606368.7
M110T156	2-Aminophenol-2-	110.059366	156.393	109.0528	6.12658	C6H7NO	C01987	[M+H]+	mzCloud	5.6E-05	pos	2	565786486
M377T835	_3	377.269624	835.329	378.277	0.26532	C23H38O4	C13856	[M-H]-	MoNA	0.5812	neg	1	152158238
M158T160	Benzimidazolylgu-2-	158.080443	160.369	175.0858	13.1396	C8H9N5	C10898	[M+H2O]+	MoNA	0.99996	pos	1	85466675.4
M171T760	2-Biphenylol	171.07669	759.605	170.0732	21.6865	C12H10O	C02499	[M+H]+	BioDeepDB	0.83932	pos	1	6217865.33
M87T165	2-Butenoate-2-C-Methyl-D-	87.0440046	165.217	86.0368	0.81975	C4H6O2	C01771	[M+H]+	mzCloud	0.63498	pos	1	26977519.6
M259T33	erythritol 2,4-	258.979839	32.8715	277.9957	9.76552	C5H12O9P2	C11453	[M-H2O-H]-	BioDeepDB	0.99961	neg	1	398881.552
M252T299	2-Deoxyadenosine-2-	252.10752	299.493	251.102	5.18015	3	C00559	[M+H]+	BioDeepDB	9.3E-14	pos	2	207094056
M97T703	Furancarboxaldehy-1	97.0286118	703.35	96.0211	2.18246	C5H4O2	C14279	[M+H]+	BioDeepDB	0.69843	pos	1	22571552.8
M111T75	2-Furoate	111.007105	74.6705	112.016	14.587	C5H4O3	C01546	[M-H]-	mzCloud	1.8E-13	neg	2	662058448
M114T216	2-Heptanone	114.102093	216.359	114.1045	21.0963	C7H14O	C08380	[M]+	BioDeepDB	5.5E-06	pos	2	47872182.5
M99T703	2-Hexenal	99.0807831	703.35	98.0732	3.0994	C6H10O	C08497	[M+H]+	MoNA	0.17335	pos	2	34006177

M329T835	2-Hydroxy-6-pentadecylbenzoic acid	329.247268	835.329	348.2664	2.25271	C22H36O3	C10759	[M-H ₂ O-H] ⁻	BioDeepDB	0.59965	neg	1	4803693.28
M273T634	2-hydroxyflutamide	273.045422	633.832	292.0671	12.0404	C11H11F3N	C14204	[M-H ₂ O-H] ⁻	BioDeepDB	0.86008	neg	1	813853.3
M131T181	2-Hydroxyglutarate	131.033504	181.154	148.0372	28.5294	C5H8O5	C02630	[M+H-H ₂ O] ⁺	MetaDNA	0.0021	pos	2	4018660.38
M193T500_2	2-Hydroxyiminostilbene	193.085538	500.045	209.0841	18.7027	C14H11NO	C16604	[M] ⁺	mzCloud	0.52831	pos	2	9446942.58
M151T449	2-Hydroxyphenylacetate	151.037718	448.527	152.0473	15.2696	C8H8O3	C05852	[M-H] ⁻	mzCloud	0.21151	neg	2	6469403.66
M96T119	2-Hydroxypyridine	96.0447739	119.433	95.0371	0.26921	C5H5NO	C02502	[M+H] ⁺	BioDeepDB	0.00012	pos	2	234171909
M175T173	2-Isopropylmalic acid	175.059208	173.092	176.0685	11.3803	C7H12O5	C02504	[M-H] ⁻	BioDeepDB	0.00017	neg	2	79207047.3
M102T35_2	2-Ketobutyric acid	102.033334	34.5397	102.0317	8.13492	C4H6O3	C00109	[M] ⁺	BioDeepDB	5.4E-05	pos	2	1198809553
M302T386	17beta-estradiol	302.193667	386.352	302.1882	18.0916	C19H26O3	C05302	[M] ⁺	mzCloud	0.42737	pos	2	21035446.9
M151T503	2-Methoxy-4-vinylphenol	151.075009	503.046	150.0681	2.29212	C9H10O2	C17883	[M+H] ⁺	MoNA	0.61962	pos	1	33810975.4
M283T442	2-Methoxystropane	283.164518	442.005	300.1725	1.93696	C19H24O3	C05299	[M+H-H ₂ O] ⁺	mzCloud	0.64741	pos	1	3061878.92
M137T810	2-Methylbenzoic acid	137.059435	810.052	136.0524	1.7599	C8H8O2	C07215	[M+H] ⁺	BioDeepDB	0.61302	pos	1	33299459.9
M87T295	2-Methylbutanal	87.080369	295.356	86.0732	1.22906	C5H10O	C02223	[M+H] ⁺	BioDeepDB	0.61223	pos	1	8289017.29
M88T394	2-Methylpropanal	88.0752657	393.934	87.0684	3.44482	C4H8O	C03219	[M+H] ⁺	BioDeepDB	4.3E-07	pos	2	163791118
M93T833	2-Methylpyridine	93.0566833	833.029	93.0578	12.0006	C6H7N	C14447	[M] ⁺	mzCloud	0.99991	pos	1	1874684.94
M182T378_1	2-Methylthiobenzotriazole	182.011351	377.704	181.002	11.403	C8H7NS2	C10910	[M+H] ⁺	mzCloud	0.98121	pos	1	2235487.02
M209T56	1-Naphthalenesulfonic acid	209.027191	56.1096	208.0194	2.46591	C10H8O3S	C16202	[M+H] ⁺	mzCloud	0.78767	pos	1	2404285.03
M144T458	2-Naphthylamine	144.080678	457.576	143.0735	0.67805	C10H9N	C02227	[M+H] ⁺	mzCloud	0.59301	pos	1	9213313.58
M268T408	2-O-(alpha-D-mannosyl)-D-glucose	268.082469	408.368	268.0794	11.4475	C9H16O9	C11544	[M] ⁻	MetaDNA	0.01478	neg	2	3791224.82

M174T104	2-Oxoarginine 2-Oxovaleric acid	174.08675	104.493	173.08	3.02315	C6H11N3O3	C03771	[M+H] ⁺	MetaDNA	0.00013	pos	2	870594096
M117T342	Phenylacetamide	117.053961	341.802	116.0473	5.25166	C5H8O3	C06255	[M+H] ⁺	BioDeepDB	0.7151	pos	1	23090697.3
M134T324	2-Phenylethanol	134.05968	324.413	135.0684	10.769	C8H9NO	C02505	[M-H] ⁻	MetaDNA	3.9E-05	neg	2	746639.357
M105T384	2-Pyrrolidinone	105.069589	383.536	122.0732	7.72058	C8H10O	C05853	[M+H-2H] ⁺	BioDeepDB	0.00029	pos	2	41660879.3
M100T195	2-trans-6-trans-	100.075911	195.23	99.0684	2.10921	C5H9NO	C11118	[M+H] ⁺	BioDeepDB	0.61579	pos	1	33394955
M221T669	Farnesal	221.189627	668.867	220.1827	1.57728	C15H24O	C03461	[M+H] ⁺	BioDeepDB	7.1E-11	pos	2	23099270.8
M336T293	2,2-Bis(4-hydroxyphenyl)he	336.055336	292.621	336.0585	9.4101	C15H10F6O	C14350	[M] ⁻	mzCloud	0.92512	neg	1	1468048.48
M155T62	2,3-Butanediol	155.069756	62.1777	154.0122	3.19394	C4H10O2S2	C00265	[M+H] ⁺	BioDeepDB	0.00019	pos	2	11215865.1
M104T345	2,3-Dinor-8-iso	104.057136	344.555	104.0586	14.0721	C3H8N2O2	C03401	[M] ⁺	MoNA	0.85346	pos	1	5830719.64
M326T404	prostaglandin	326.206827	403.698	326.2093	7.58018	C18H30O5	C14794	[M] ⁻	BioDeepDB	0.99876	neg	1	2495773
M139T375	2,4-Diaminoaniso	139.086169	375.021	138.0793	2.92886	C7H10N2O	C19218	[M+H] ⁺	mzCloud	0.6762	pos	1	31793020.7
M201T787	Dichlorophenoxya	200.953853	787.078	219.9694	14.1499	C8H6Cl2O3	C03664	[M-2H0-H] ⁻	BioDeepDB	0.75357	neg	1	3123337.35
M149T63_2	2,4-Dihydroxy-6-methylbenzoic	149.023069	62.7487	168.0423	5.3705	C8H8O4	C01839	[M-2H0-H] ⁻	OTCML	0.90031	neg	1	2739805.4
M151T598	Dihydroxyacetoph	151.037621	598.341	152.0473	6.5612	C8H8O3	C03663	[M-H] ⁻	BioDeepDB	0.00019	neg	2	26922312.5
M164T68	Dihydroxypteridi	163.939685	68.0903	164.0334	2.05245	C6H4N4O2	C03212	[M] ⁺	BioDeepDB	0.02298	pos	2	4066596.15
M183T472	Dinitrophenol	183.003562	471.768	184.012	6.34694	C6H4N2O5	C02496	[M-H] ⁻	mzCloud	0.63564	neg	1	1260080.47
M215T542	2,4-DP	214.966154	541.673	233.9851	2.58427	C9H8Cl2O3	C11020	[M-2H0-H] ⁻	MoNA	0.99203	neg	1	288404.181
M434T180	2,4,4,6-Tetrahydroxychal	434.110567	179.75	434.1213	24.7236	C21H22O10	C16407	[M] ⁺	MetaDNA	0.20476	pos	2	125112171
M196T77	Trichlorophenol	195.925775	77.2263	195.9249	4.22004	C6H3Cl3O	C07101	[M] ⁻	mzCloud	0.99524	neg	1	31835484.7

M189T753	2,6-Dichlorobenzamid 2,6-Dimethoxy-	188.977539	752.541	188.9748	14.4944	C7H5C12NO	C10934	[M] ⁺	MoNA	0.99999	pos	1	4196095.17
M169T291	1,4-benzoquinone 2,6-	169.048823	291.307	168.0423	4.21228	C8H8O4	C10331	[M+H] ⁺	MoNA	0.66397	pos	1	17915779.7
M155T497	Dimethoxyphenol 2'-O-	155.069809	497.214	154.063	3.013	C8H10O3 C11H16N5O	C10787	[M+H] ⁺	mzCloud	0.61386	pos	1	6204615.13
M282T328	Methyladenosine	282.117805	328.106	NULL	6.71826	7P (C5H8O6 C9H12N3O7)	C04779	[M+H] ⁺	BioDeepDB	0.71964	pos	1	49641508.9
M305T84	2',3'-Cyclic CMP 2',6'-Dihydroxy-	305.036556	83.9405	305.0413	15.5517	P	C02354	[M] ⁻	BioDeepDB	0.73594	neg	1	1934311.11
M181T318	4'- 2(3H)-	181.049433	318.232	182.0579	6.578	C9H10O4	C10680	[M-H] ⁻	MoNA	0.71004	neg	1	4543415.09
M166T683	Benzothiazolethi 20-Carboxy-	165.977487	682.948	166.9863	9.26145	C7H5NS2	C14437	[M-H] ⁻	MoNA	0.79227	neg	1	970100.271
M367T737	leukotriene B4 20-Hydroxy-	367.207539	737.198	366.2042	10.7214	C20H30O6	C05950	[M+H] ⁺	BioDeepDB	0.76201	pos	1	5337566.37
M351T629	leukotriene B4 20-	351.217995	629.272	352.225	0.77289	C20H32O5	C04853	[M-H] ⁻	MoNA	0.74082	neg	1	823961.383
M463T830	Hydroxyecdysone 20a,22b-	463.29955	830.193	480.3087	3.70344	C27H44O7	C02633	[M+H-H2O] ⁺	mzCloud	0.68311	pos	1	2964469.73
M419T589	Dihydroxycholest 21-	419.364229	589.053	418.3447	29.2189	C27H46O3	C05501	[M+H] ⁺	BioDeepDB	0.97399	pos	1	1905623.71
M332T626	Hydroxypregnenol 25-	332.242487	626.183	332.2351	22.234	C21H32O3	C05485	[M] ⁻	BioDeepDB	0.9371	neg	1	1420506.1
M401T552	Hydroxycholester 3-(2-	401.085909	552.493	402.3498	3.81407	C27H46O2	C15519	[M-H] ⁻	BioDeepDB	3.2E-05	neg	2	11386550.9
M165T408	Hydroxyphenyl)pr 3-(3,4-	165.053133	408.368	166.063	10.2472	C9H10O3	C01198	[M-H] ⁻	BioDeepDB	0.00388	neg	2	11058655.1
M209T456	Dihydroxy-5- 3-(4-	209.044698	456.2	210.0528	3.83802	C10H10O5	C05619	[M-H] ⁻	BioDeepDB	0.6209	neg	1	6080253.41
M269T779	Hydroxyphenyl)- 3-Amino-4-	269.082239	779.407	270.0892	1.1361	C16H14O4	C15531	[M-H] ⁻	MoNA	0.62921	neg	1	309236.681
M154T274	hydroxybenzoate 3-	154.096859	273.531	153.0426	25.673	C7H7NO3	C12115	[M+H] ⁺	BioDeepDB	0.00561	pos	2	17584945.4
M102T63	Aminoisobutanoic	102.054408	63.4597	103.0633	2.71874	C4H9NO2	C05145	[M-H] ⁻	BioDeepDB	0.62036	neg	1	294988.915
M259T712	3-Androstano1	259.236866	711.984	276.2453	3.85596	C19H32O	C15638	[M+H-H2O] ⁺	BioDeepDB	0.99462	pos	1	3042780.34

M173T66_1	3- Dehydroshikimate	172.976525	65.7101	172.0372	4.09947	C7H8O5	C02637	[M+H] ⁺	BioDeepDB	1.3E-06 pos	2	21402132.2
M300T784	3-Deoxy-lyxo- Dehydrosphingani	300.288807	783.78	299.2824	2.89376	C18H37NO2	C02934	[M+H] ⁺	BioDeepDB	0.64362 pos	1	10661932.3
M222T229	heptulosaric	222.039547	228.961	222.0376	8.76774	C7H10O8	C21044	[M] ⁻	MoNA	0.99932 neg	1	349078.617
M207T521_1	3-Dimethylallyl- 4- 3-	207.101413	520.739	206.0943	0.78854	C12H14O3	C12458	[M+H] ⁺	mzCloud	0.88849 pos	1	7856953.88
M152T447_1	Hydroxyanthranil 3-Hydroxybenzoic acid	152.033012	446.967	153.0426	15.208	C7H7NO3	C00632	[M-H] ⁻	mzCloud	1.6E-07 neg	2	84149000.9
M137T205_1	3-Hydroxybenzyl alcohol	137.023051	204.895	138.0317	0.69033	C7H6O3	C00587	[M-H] ⁻	BioDeepDB	8.8E-19 neg	2	21915308.9
M124T785_1	3- alcohol	124.087151	785.136	124.0524	0.29224	C7H8O2	C03351	[M] ⁺	BioDeepDB	0.5802 pos	1	37031053.8
M145T764_1	Hydroxymethylglu 3-	145.048282	763.856	162.0528	20.1064	C6H10O5	C03761	[M+H-2H] ⁺	BioDeepDB	3.1E-08 pos	2	42531506.8
M151T532_1	Hydroxyphenylace 3-	151.037679	532.372	152.0473	15.5284	C8H8O3	C05593	[M-H] ⁻	MoNA	4.2E-05 neg	2	73770154.8
M140T299_1	Hydroxypicolinic 3-	140.03331	299.493	139.0269	6.18142	C6H5NO3	C18620	[M+H] ⁺	mzCloud	0.63872 pos	1	17385322.3
M159T487_2	Hydroxyvalproic 3-	159.100435	487.329	160.1099	13.7598	C8H16O3	C16651	[M-H] ⁻	BioDeepDB	0.71942 neg	1	8659444.26
M156T254	Indoleacetoni tri	156.064126	254.446	156.0687	29.3071	C10H8N2	C02938	[M] ⁺	BioDeepDB	0.42074 pos	2	45147206.6
M340T487_1	3-Ketolactose 3-	340.100125	487.329	340.1006	1.39633	C12H20O11	C05403	[M] ⁻	MetaDNA	0.0004 neg	2	3341132.88
M168T527	Methoxytyramine 3-Methyl-1-	168.101416	526.676	167.0946	2.73497	C9H13NO2	C05587	[M+H] ⁺	mzCloud	0.73572 pos	1	5042094.57
M211T512	(2, 4, 6- 3-Methyl-2-	211.095968	511.77	210.0892	2.40649	C11H14O4	C07350	[M+H] ⁺	MoNA	0.62714 pos	1	4887604.07
M129T278	oxovaleric acid	129.053938	278.267	130.063	13.794	C6H10O3	C03465	[M-H] ⁻	MoNA	1.9E-06 neg	2	6830879.26
M150T425_1	3-Methyladenine 3-	150.127103	424.572	149.0701	6.79315	C6H7N5	C00913	[M+H] ⁺	BioDeepDB	9.3E-09 pos	2	75732152.3
M88T329	Methylbutanamine	88.1118719	329.481	87.1048	2.31694	C5H13N	C02640	[M+H] ⁺	mzCloud	0.60117 pos	1	65457189.9
M165T167	3-Methylguanine	165.065318	167.01	165.0651	1.32352	C6H7N5O	C02230	[M] ⁻	MoNA	0.9887 neg	1	1443065.98

M130T50	3-Methylindole	129.974289	50.3393	131.0735	1.87563	C9H9N	C08313	[M-H]-	BioDeepDB	0.59697	neg	1	677994.162
M148T694	3-Methyloxindole	148.120628	693.81	147.0684	7.06032	C9H9NO	C02366	[M+H]+	BioDeepDB	0.65664	pos	1	14212129.9
M151T300	Methylsalicylate	151.037742	300.176	152.0473	15.1119	C8H8O3	C14088	[M-H]-	mzCloud	0.78308	neg	1	4429782.92
M119T344	Methylthiopropio	119.033791	344.233	120.0245	21.4068	C4H8O2S	C08276	[M-H]-	BioDeepDB	2.8E-05	neg	2	22077839.4
M166T148	3-Methylxanthine	166.050845	148.117	166.0491	10.5105	C6H6N4O2	C16357	[M]+	BioDeepDB	0.00759	pos	2	65580061.3
M547T823	Mycarosylerythro	547.354764	822.881	546.3404	12.9491	C28H50O10	C06630	[M+H]+	BioDeepDB	0.99996	pos	1	32940821.2
M315T709	Methylquercetin	315.050841	708.697	316.0583	0.58026	C16H12O7	C04443	[M-H]-	mzCloud	4.9E-06	neg	2	3923053.18
M207T41	3-Oxalomalate	206.987814	40.6031	206.0063	1.35666	C6H6O8	C01990	[M+H]+	BioDeepDB	0.61479	pos	1	1291477.17
M159T474	3-Oxoalproic acid	159.101279	473.597	158.0943	1.86809	C8H14O3	C16652	[M+H]+	BioDeepDB	0.59451	pos	1	5836308.11
M179T93	Succinoylpyridin	179.054448	92.7272	179.0582	20.957	C9H9NO3	C19569	[M]+	mzCloud	0.92983	pos	1	29996922.3
M245T347	Dimethoxybenzidi	245.130898	347.175	244.1212	9.8793	C14H16N2O	C19231	[M+H]+	mzCloud	0.75976	pos	1	6434655.97
M225T826	Tetrahydroxystil	225.057905	826.333	244.0736	11.974	C14H12O4	C05901	[M-H2O-H]-	BioDeepDB	0.70042	neg	1	38276295.3
M149T510	1-benzopyran-2-	149.060416	510.333	148.0524	4.76905	C9H8O2	C02274	[M+H]+	MoNA	0.02512	pos	2	44380142.9
M137T750	Dihydroxybenzald	137.022952	750.298	138.0317	10.6994	C7H6O3	C16700	[M-H]-	MoNA	9.7E-06	neg	2	14553568.7
M168T106	Dihydroxybenzene	168.101397	105.503	168.0423	3.15652	C8H8O4	C01161	[M]+	BioDeepDB	0.60697	pos	1	4736486.29
M167T256	3,4-												
_1	Dihydroxymandeli	167.030911	255.723	184.037	8.05344	C8H8O5	C05580	[M+H-H2O]+	BioDeepDB	1.6E-05	pos	2	1003057.99
M171T56	Dihydroxyphenylg	171.064538	56.1096	170.0579	3.73083	C8H10O4	C05576	[M+H]+	BioDeepDB	4.5E-06	pos	2	2593108.51
M183T339	Dihydroxyphenylp	183.064746	339.085	182.0579	2.34837	C9H10O4	C10447	[M+H]+	mzCloud	0.61178	pos	1	5003602.31
M167T833	Dimethoxybenzald	167.06971	833.029	166.063	3.35087	C9H10O3	C02201	[M+H]+	MoNA	0.61169	pos	1	4401731.62

M194T758	3, 4-Methylenedioxyam 3, 5-Diiodo-L-	194. 117003	758. 236	193. 1103	2. 84364	C11H15N02	C07577	[M+H] ⁺	MoNA	0. 66261	pos	1	26699689. 3
M433T500	tyrosine 3, 7-Dimethyluric	433. 110864	499. 759	432. 8672	18. 2859	C9H9I2N03	C01060	[M] ⁻	BioDeepDB	0. 98982	neg	1	7385518. 26
M196T106	acid	196. 060336	105. 537	196. 0596	3. 54816	C7H8N4O3 C10H14N5O	C16360	[M] ⁻	mzCloud	0. 62298	neg	1	2953405. 51
M346T247	3'-AMP	346. 055089	246. 757	347. 0631	2. 05506	7P C9H14N3O8	C01367	[M-H] ⁻	BioDeepDB	0. 6092	neg	1	1156564. 25
M323T369	3'-CMP 3', 5'-Cyclic	323. 051875	368. 559	323. 0519	0. 07893	P C10H12N5O	C05822	[M] ⁻	GNPS	0. 98463	neg	1	5792031. 59
M313T187	dAMP 3alpha, 11beta-	313. 057515	186. 689	313. 0576	0. 27261	5P	C00968	[M] ⁻	MoNA	0. 98532	neg	1	1784538. 9
M307T824	Dihydroxy- 4-(beta-	307. 226401	824. 311	306. 2195	1. 21924	C19H30O3	C14606	[M+H] ⁺	mzCloud	0. 58935	pos	1	8784189. 88
M154T173	Acetylaminoethyl 4-(beta-D-	154. 096932	173. 407	153. 0902	3. 53026	C7H11N3O	C05135	[M+H] ⁺	mzCloud	0. 61172	pos	1	307980619
M281T329	_1 Glucosyloxy)benz 4-	281. 065533	328. 999	300. 0845	2. 05271	C13H16O8	C03993	[M-H2O-H] ⁻	MetaDNA	0. 01235	neg	2	22928922. 3
M225T416	(Dimethylamino)a 4-	225. 12285	416. 239	225. 1266	16. 6571	C14H15N3 C10H13N3O	C03764	[M] ⁺	MoNA	0. 99226	pos	1	11814419. 3
M208T398	(Methylnitrosami 4-	208. 107615	397. 878	207. 1008	2. 21376	2	C16453	[M+H] ⁺	BioDeepDB	3. 8E-07	pos	2	62464509. 2
M145T37	Acetamidobutanoi 4-	145. 035232	37. 1891	145. 0739	0. 31378	C6H11N03	C02946	[M] ⁺	BioDeepDB	0. 005	pos	2	2348196. 74
M210T178	Acetylamino biphe	210. 087019	177. 649	211. 0997	25. 7259	C14H13N0	C20285	[M-H] ⁻	mzCloud	1	neg	1	21582435. 9
M130T62	4-Acetylbutyrate 4-	130. 064801	62. 1777	130. 063	13. 8473	C6H10O3	C02129	[M] ⁺	MoNA	0. 842	pos	1	3467064. 46
M174T74	Aminobenzenesulf 4-	174. 024101	73. 8324	173. 0147	12. 2083	C6H7NO3S	C06335	[M+H] ⁺	MoNA	0. 99992	pos	1	197572707
M152T684	Aminosalicylate 4-Chloro-	152. 033693	684. 499	153. 0426	10. 7286	C7H7NO3 C20H29C10	C02518	[M-H] ⁻	mzCloud	0. 70595	neg	1	4131609. 91
M336T522	17alpha-methyl-	336. 188346	522. 177	336. 1856	8. 14505	2	C15358	[M] ⁺	mzCloud	0. 79083	pos	1	3822452. 82
M110T39	4-Chloroaniline 4-	110. 008342	39. 4128	127. 0189	28. 4005	C6H6ClN	C14450	[M+H-H2O] ⁺	MoNA	1	pos	1	2346891. 91
M130T291	Guanidinobutanal	130. 097185	291. 307	129. 0902	2. 23641	C5H11N3O	C02647	[M+H] ⁺	MetaDNA	0. 05976	pos	2	75622069. 5

M146T108	4- Guanidinobutanoic acid	146.091012	107.537	145.0851	9.337	C5H11N3O2	C01035	[M+H] ⁺	BioDeepDB	2.9E-16	pos	2	1205040144
M85T800	butenoic acid 4-Hydroxy-2-	85.0280229	800.484	84.0211	4.15274	C4H4O2	C17601	[M+H] ⁺	BioDeepDB	0.64361	pos	1	6907298.05
M190T420	quinolinecarboxy 4-Hydroxy-2-	190.048808	420.274	189.0426	5.61818	C10H7N03	C01717	[M+H] ⁺	mzCloud	4.2E-09	pos	2	148351777
M161T38	quinolone 4-Hydroxy-3-(3-	161.049561	38.3208	161.0477	11.5525	C9H7N02	C16716	[M] ⁺	mzCloud	0.9125	pos	1	3172264.58
M187T164	methyl-2-	187.107771	163.846	204.115	1.09548	C13H16O2	C10702	[M+H-H2O] ⁺	GNPS	0.62877	pos	1	40174291.2
M151T575	4-Hydroxy-3- methylbenzoate	151.03814	575.222	152.0473	12.4705	C8H8O3	C21167	[M-H] ⁻	mzCloud	0.73132	neg	1	8564554.94
M110T104	4-Hydroxyaniline 4-	110.059699	104.493	109.0528	3.42211	C6H7N0	C02372	[M+H] ⁺	mzCloud	0.64319	pos	1	89298280.6
M123T504	Hydroxybenzaldehy 4-	123.044172	504.466	122.0368	0.7813	C7H6O2	C00633	[M+H] ⁺	mzCloud	0.58761	pos	1	28441948.2
M133T758	Hydroxybenzeneac 4-	133.049337	757.881	133.0528	26.025	C8H7N0	C03766	[M] ⁻	BioDeepDB	0.86778	neg	1	9134260.53
M137T512	Hydroxybenzoate 4-	137.022876	512.228	138.0317	11.2969	C7H6O3	C00156	[M-H] ⁻	mzCloud	1.7E-11	neg	2	22477953.2
M164T340	Hydroxycinnamic 4-	164.042445	339.772	164.0473	0.29064	C9H8O3 C14H20N4O	C00811	[M] ⁻	BioDeepDB	2.1E-20	neg	2	10075321.1
M257T411	Hydroxycinnamoyl 4-	257.139047	411.444	276.1586	4.52165	2	C04498	[M-H2O-H] ⁻	MoNA	0.76363	neg	1	769041.985
M293T188	4- Hydroxycinnamyl 4-	293.105334	188.174	312.1209	9.63415	C15H20O7	C05855	[M-H2O-H] ⁻	mzCloud	0.83692	neg	1	1053244.22
M289T834	Hydroxyestradiol 4-Hydroxyphenyl	289.179137	834.486	288.1725	2.2091	C18H24O3	C14209	[M+H] ⁺	BioDeepDB	0.59984	pos	1	2988326.08
M151T792	acetate 4-Hydroxyphenyl-	151.038191	791.678	152.0473	12.1369	C8H8O3	C13636	[M-H] ⁻	BioDeepDB	0.73045	neg	1	6228161.45
M165T826	2-propionic acid 4-	165.052969	826.333	166.063	16.659	C9H10O3	C03080	[M-H] ⁻	MoNA	7.3E-05	neg	2	9380593.97
M281T147	Hydroxyphenylace 4-	281.087858	147.455	281.0899	7.26412	C13H15N06	C05595	[M] ⁻	MetaDNA	0.00967	neg	2	6646513
M181T106	Hydroxyphenylpyr	181.049623	105.503	180.0423	0.25689	C9H8O4	C01179	[M+H] ⁺	BioDeepDB	0.59089	pos	1	64029951.6
M121T543	4-Hydroxystyrene	121.064552	542.766	120.0575	1.84751	C8H8O	C05627	[M+H] ⁺	BioDeepDB	0.59904	pos	1	15721160.2

M388T636	4- Hydroxytamoxifen	388.219836	636.473	387.2198	18.649	C26H29NO2	C05011	[M+H] ⁺	BioDeepDB	0.91102	pos	1	2554348.3
M149T500	4- Isopropylbenzal	149.095856	500.045	148.0888	1.47744	C10H12O	C06577	[M+H] ⁺	mzCloud	0.59549	pos	1	9276548.75
M125T543	4- 4-Methylcatechol	125.05999	542.766	124.0524	2.31721	C7H8O2	C06730	[M+H] ⁺	BioDeepDB	6.4E-06	pos	2	125249761
M175T592	4- Methylumbellifer	175.038836	592.284	176.0473	6.78462	C10H8O3	C03081	[M-H] ⁻	MoNA	0.03549	neg	2	1036214.79
M353T144	4- Methylumbellifer	353.08968	143.959	352.0794	8.50825	C16H16O9	C11584	[M+H] ⁺	mzCloud	0.83559	pos	1	162720037
M217T506	4- Methylumbellifer	217.049394	505.99	218.0579	5.66813	C12H10O4	C03837	[M-H] ⁻	MoNA	0.88837	neg	1	728295.472
M156T310	4- Nitrocatechol	156.028799	310.075	155.0219	1.92683	C6H5NO4	C02235	[M+H] ⁺	BioDeepDB	0.65484	pos	1	71823999.8
M140T177	4- Nitrophenol	140.033369	177.295	139.0269	5.762	C6H5NO3	C00870	[M+H] ⁺	MoNA	0.66559	pos	1	978562139
M219T258	4- Nitrophenyl phosphate	218.995871	258.208	218.9933	11.7387	C6H6NO6P	C03360	[M] ⁻	MoNA	0.71323	neg	1	461809.512
M207T545	4- Octylphenol	207.174097	545.203	206.1671	1.17899	C14H22O	C14132	[M+H] ⁺	MoNA	0.98827	pos	1	138828880
M110T237	4- Oxoproline	110.022682	236.518	129.0426	13.8844	C5H7NO3	C01877	[M-H2O-H] ⁻	mzCloud	0.82229	neg	1	7043118.32
M165T515	4- Phenylbutyrate	165.090697	514.727	164.0837	1.6882	C10H12O2	C21793	[M+H] ⁺	mzCloud	0.623	pos	1	8402297.26
M137T496	4- Propylphenol	137.095882	495.779	136.0888	1.41522	C9H12O	C14311	[M+H] ⁺	BioDeepDB	0.84816	pos	1	4961471.68
M183T78	4- Pyridoxic acid	182.983157	78.3841	183.0532	12.0322	C8H9NO4	C00847	[M] ⁺	BioDeepDB	2.5E-11	pos	2	168943902
M156T69	4- tert- Quinolinecarboxy	155.992804	69.2834	173.0477	3.58019	C10H7NO2	C06414	[M+H-2O] ⁺	BioDeepDB	0.12096	pos	2	2704260.49
M131T169	4- Butylphenol	131.089111	168.507	150.1045	22.8917	C10H14O	C14200	[M-H2O-H] ⁻	mzCloud	0.95068	neg	1	4433435.76
M171T642	4,4'- Toluenesulfonami	171.033928	642.211	171.0354	8.60466	C7H9NO2S	C14412	[M] ⁺	MoNA	0.99925	pos	1	17680141.6
M233T163	4,4'- Dichlorobenzophe	232.987568	162.728	249.9952	0.93535	C13H8Cl2O	C06643	[M+H-2O] ⁺	MoNA	0.98752	pos	1	9855644.7
M200T323	4,4'- Diaminodiphenyl	200.092986	322.536	200.095	9.88111	C12H12N2O	C14759	[M] ⁺	mzCloud	0.94409	pos	1	44950239.4

M209T379	4,4'-Methylene bis(2-4,4'-Methylene-	209.139304	379.194	226.147	1.25191	C15H18N2 C13H12C12	C19260	[M+H2O]+	MoNA	0.98849	pos	1	11277714.3
M266T218	bis-(2-4,4'-Methylene-	266.03241	217.866	266.0378	20.0865	N2 C15H10N2O	C10999	[M]+	mzCloud	0.84944	pos	1	1487385.22
M250T453	Methylenedipheny 4,4'-	250.071886	453.126	250.0742	9.25458	2	C19453	[M]-	mzCloud	0.83476	neg	1	1484501.77
M249T72	Sulfonyldiphenol 4,4'-	249.024769	72.0941	250.03	8.21218	C12H10O4S	C14216	[M-H]-	mzCloud	0.90564	neg	1	34521406
M217T645	Thiodianiline 4,5-	217.085213	645.278	216.0721	26.8874	C12H12N2S	C19303	[M+H]+	mzCloud	0.85226	pos	1	4256483.18
M159T63	Dihydroorotic 4,5,6,7-	158.96099	63.4448	158.0328	1.3977	C5H6N2O4	C00337	[M+H]+	BioDeepDB	7.1E-05	pos	2	414912821
M139T43	Tetrahydroisoxaz 4'-	139.049708	43.4241	140.0586	11.6225	C6H8N2O2	C13693	[M-H]-	BioDeepDB	0.99988	neg	1	141894.816
M381T439	Demethylpodophyl 4',5,6,7-	381.093767	439.27	400.1158	9.60731	C21H20O8	C10553	[M-H2O-H]-	OTCML	0.87021	neg	1	706881.519
M325T784	Tetramethoxyflav 5-(2-	325.104675	783.78	342.1103	5.56424	C19H18O6	C14472	[M+H2O]+	GNPS	0.67076	pos	1	8313078.45
M143T52	Hydroxyethyl)-4-5-	143.039743	52.4521	143.0405	5.29249	C6H9NOS	C04294	[M]+	BioDeepDB	0.7614	pos	1	23479589.7
M126T551	Aminoimidazole-5-Aminolevulinic acid	126.054281	550.919	126.0542	0.63986	C4H6N4O	C04051	[M]+	BioDeepDB	0.60285	pos	1	25033422.1
M132T90	acid	132.065784	89.6999	131.0582	2.14685	C5H9NO3	C00430	[M+H]+	BioDeepDB	0.69646	pos	1	144107250
M102T406	5-Aminopentanal	102.091264	406.289	101.0841	1.09838	C5H11NO	C12455	[M+H]+	MetaDNA	0.00096	pos	2	31103700
M116T33_1	5-Aminopentanoic acid	115.918585	32.8715	117.079	8.7724	C5H11NO2	C00431	[M-H]-	BioDeepDB	0.00013	neg	2	13621083.7
M154T143_1	5-	154.049135	142.85	153.0426	4.7632	C7H7NO3 C11H12N2O	C07138	[M+H]+	MoNA	0.99606	pos	1	16710214.3
M221T240	Aminosalicylate 5-Hydroxy-L-tryptophan	221.091314	239.913	220.0848	0.87333	3	C00643	[M+H]+	BioDeepDB	0.60031	pos	1	8571951.29
M191T798	5-	191.108779	797.757	191.0582	11.4192	C10H9NO3	C05635	[M]-	BioDeepDB	4.6E-09	neg	2	612305995
M162T308	Hydroxyindoleace	162.102193	307.735	162.1004	11.062	C6H14N2O3	C16741	[M]+	MoNA	0.74771	pos	1	760085.912
M127T359_2	5-Hydroxylysine 5-Hydroxymethylfur	127.038419	359.32	126.0317	3.79007	C6H6O3	C11101	[M+H]+	OTCML	8.3E-15	pos	2	2810713262

M128T39	5- Hydroxymethylfur	128.044137	39.4128	128.0473	24.6987	C6H8O3	C20443	[M] ⁺	MetaDNA	0.0232	pos	2	15722156.9
M143T75	5- Hydroxymethylura	143.048037	74.9588	142.0378	20.7006	C5H6N2O3	C03088	[M+H] ⁺	BioDeepDB	0.82609	pos	1	124774516
M117T696	5- Hydroxypentanoic	117.053735	695.893	118.063	16.9888	C5H10O3	C02804	[M-H] ⁻	MetaDNA	0.00039	neg	2	10306650.3
M221T210	5- Hydroxytryptopha	221.091055	210.186	220.0848	4.61789	C11H12N2O	C01017	[M+H] ⁺	mzCloud	0.74269	pos	1	9079927
M131T790	5- methylphenol	131.089851	790.161	150.1045	28.5368	C10H14O	C09840	[M-H2O-H] ⁻	BioDeepDB	0.8572	neg	1	3358141.91
M219T485	5- Methoxydimethylt	219.14881	485.471	218.1419	1.67018	C13H18N2O	C08309	[M+H] ⁺	MoNA	0.60101	pos	1	3741541.3
M204T487	5- Methoxyindoleace	204.065396	487.329	205.0739	6.01794	C11H11N3O	C05660	[M-H] ⁻	mzCloud	0.0002	neg	2	9113310.98
M190T337	5- Methoxytryptamin	190.108242	336.681	190.1106	12.4059	C11H14N2O	C05659	[M] ⁻	MoNA	0.99993	neg	1	1710842.47
M241T379	5-Methyl-2'- deoxycytidine	241.107323	379.066	241.1063	4.24494	C10H15N3O	C03592	[M] ⁻	mzCloud	0.65709	neg	1	3610717.68
M125T68	5- Methylcytosine	125.05933	68.0903	125.0589	3.34061	C5H7N3O	C02376	[M] ⁺	mzCloud	0.63253	pos	1	6078774.75
M459T628	5- Methyltetrahydro	459.188934	627.731	459.1866	5.08193	C20H25N7O	C00440	[M] ⁻	BioDeepDB	0.79168	neg	1	429258.945
M298T388	5- Methylthioadenos	298.093907	387.763	297.0896	9.96023	C11H15N5O	C00170	[M+H] ⁺	BioDeepDB	5E-18	pos	2	102980902
M281T416	5-Nitro-2-(3- phenylpropylamin	281.095188	416.128	300.111	9.17071	C16H16N2O	C13705	[M-H2O-H] ⁻	BioDeepDB	0.99945	neg	1	940659.532
M229T84	5- Phosphoribosylam	229.029066	83.9405	229.0351	26.3442	C5H12N2O7P	C03090	[M] ⁻	MetaDNA	0.00242	neg	2	2365133.92
M101T240	5- Valerolactone	101.096211	239.913	100.0524	2.07024	C5H8O2	C02240	[M+H] ⁺	BioDeepDB	0.00319	pos	2	30301958.7
M219T136	5,6,7- Trimethoxycoumar	219.060714	135.971	236.0685	1.60569	C12H12O5	C09313	[M+H-H2O] ⁺	mzCloud	0.68739	pos	1	5043045.65
M159T110	5,6,7,8- _1 Tetrahydro-2-	159.075263	110.047	176.0837	6.30471	C11H12O2	C14111	[M+H-H2O] ⁺	BioDeepDB	0.99782	pos	1	21958521.6
M177T472	5,7- Dihydroxychromon	177.019392	471.768	178.0266	0.33224	C9H6O4	C09001	[M-H] ⁻	OTCML	0.59936	neg	1	26314874.8
M281T826	5,7- Dimethoxyflavone	281.086827	826.333	282.0892	17.4104	C17H14O4	C10029	[M-H] ⁻	MoNA	0.75034	neg	1	814838.287

M229T682	5'-Deoxy-5-fluorouridine	229.060094	681.885	246.0652	10.1638	5	C9H11FN2O	C12739	[M+H-20] ⁺	BioDeepDB	0.80265	pos	1	2022446.43
M251T342	5'-Deoxyadenosine	251.101744	341.802	251.1018	0.22484	3	C10H13N5O	C05198	[M] ⁺	BioDeepDB	0.58098	pos	1	19305931.2
M299T669	5a-Pregnane-3,20-dione	299.234373	668.867	316.2402	5.37199	C21H32O2	C03681	[M+H-20] ⁺	BioDeepDB	2.9E-06	pos	2	14020687.1	
M205T666	6-Acetyl-D-glucose	205.069874	666.137	222.074	16.1314	C8H14O7	C02655	[M+H-20] ⁺	MetaDNA	0.01472	pos	2	21939515.1	
M328T442	6-Acetylmorphine	328.153145	442.005	327.1471	3.75248	C19H21N04	C11781	[M+H] ⁺	mzCloud	0.72568	pos	1	1816368.18	
M215T205	6-Aminopenicillan	215.054464	204.895	216.0569	22.5051	S	C02954	[M-H] ⁻	BioDeepDB	0.08203	neg	2	6274673.47	
M226T180	6-Benzylaminopurin	226.108446	179.75	225.1014	1.0183	C12H11N5	C11263	[M+H] ⁺	mzCloud	0.60503	pos	1	12598493.8	
M133T232	6-Hydroxyhexanoic	133.086392	231.773	132.0786	3.54729	C6H12O3	C06103	[M+H] ⁺	MoNA	0.61266	pos	1	120534919	
M249T355	6-Hydroxymelatonin	249.123666	355.41	248.1161	1.16522	C13H16N2O	C05643	[M+H] ⁺	mzCloud	0.58738	pos	1	9309413.09	
M138T98	6-Hydroxynicotinic	138.018154	97.682	139.0269	10.6473	C6H5NO3	C01020	[M-H] ⁻	MoNA	8.5E-10	neg	2	83179142.4	
M353T754	6-Keto-prostaglandin	353.228149	753.987	370.2355	0.23553	C20H34O6	C05961	[M+H-20] ⁺	mzCloud	0.57798	pos	1	92673778.2	
M369T632	6-Ketoprostaglandin	369.222942	631.982	368.2199	11.4669	C20H32O6	C05962	[M+H] ⁺	BioDeepDB	0.00309	pos	2	6577844.8	
M209T772	6-Methoxymellein	209.079143	772.206	208.0736	7.92286	C11H12O4	C02381	[M+H] ⁺	BioDeepDB	0.70423	pos	1	47106436.1	
M150T87	6-Methylaminopurin	150.075539	86.6643	149.0701	12.2379	C6H7N5	C08434	[M+H] ⁺	mzCloud	0.70582	pos	1	95765302.4	
M166T540	6-Methylmercaptopu	166.025785	540.152	166.0313	2.60923	C6H6N4S	C16614	[M] ⁻	BioDeepDB	0.60253	neg	1	495560.995	
M261T753	6-Paradol	261.183471	752.541	278.1882	7.76921	C17H26O3	C10482	[M+H-20] ⁺	BioDeepDB	1.5E-06	pos	2	458401376	
M275T811	6-Phosphogluconic	275.018896	811.292	276.0246	5.71555	C6H13O10P	C00345	[M-H] ⁻	BioDeepDB	0.6589	neg	1	1072358.78	
M165T362	6-Thiourate	164.985059	362.384	184.0055	12.4308	C5H4N4O2S	C16613	[M-20-H] ⁻	mzCloud	0.91647	neg	1	250284.179	
M293T122	6-Tuliposide B	293.085809	122.381	294.0951	6.87489	C11H18O9	C21186	[M-H] ⁻	MetaDNA	0.02694	neg	2	6410947.85	

M499T834	6' '- Malonylgenistin 6beta-	499.073498	833.866	518.106	28.2767	C24H22O13	C16192	[M-H2O-H]-	GNPS	0.82307	neg	1	2790492.55
M305T727	Hydroxytestoster 7-Isopropyl-1,4-	305.208432	726.707	304.2038	8.66274	C19H28O3	C14497	[M+H]+	BioDeepDB	8.1E-07	pos	2	9893468.32
M199T562	dimethylazulene	199.147448	561.955	198.1409	3.40806	C15H18	C09675	[M+H]+	MoNA	0.82386	pos	1	13404907.9
M149T250 M165T233 _1	7-Methyladenine 7-Methylguanine	149.070414 165.062941	250.144 233.081	149.0701 165.0651	2.10885 12.837	C6H7N5 C6H7N5O	C02241 C02242	[M]+ [M]+	BioDeepDB mzCloud	0.61216 0.70198	pos pos	1 1	5709268.91 955430.151
M166T109	7-Methylxanthine 7-	166.0496	109.475	166.0491	3.00979	C6H6N4O2	C16353	[M]-	mzCloud	0.62042	neg	1	13103605.4
M389T448	Oxodeoxycholate 7,8-	389.253999	447.531	406.2719	26.8911	C24H38O5	C04643	[M+H-H2O]+	MoNA	1	pos	1	1599833.92
M255T234	Dihydroneopterin 8-	255.096876	234.447	255.0968	0.29958	C9H13N5O4	C04874	[M]+	BioDeepDB	0.58407	pos	1	10411497.3
M146T494	Hydroxyquinoline 8-	146.059699	494.289	145.0528	2.57971	C9H7NO	C19434	[M+H]+	mzCloud	0.64812	pos	1	6388928.98
M321T280	Prenylnaringenin 8,11,14-	321.108652	280.275	340.1311	12.5551	C20H20O5	C18023	[M-H2O-H]-	OTCML	0.99994	neg	1	1748589.61
M289T648	Eicosatrienoic 9-	289.251275	648.026	306.2559	9.71284	C20H34O2 C20H17N3O	C03242	[M+H-H2O]+	BioDeepDB	0.34316	pos	2	2325991.93
M363T472	Aminocampthoeci 9-cis-Retinoic acid	363.118477	471.768	363.1219	9.44447	4	C16822	[M]-	OTCML	0.79511	neg	1	1396707.85
M300T469		300.216143	469.252	300.2089	24.126	C20H28O2	C15493	[M]+	BioDeepDB	0.99462	pos	1	8593167.19
M294T794	9-OxoODE	294.21202	793.649	294.2195	25.4253	C18H30O3	C14766	[M]+	BioDeepDB	0.00015	pos	2	11021534.3
M314T787	9,10-DHOME 9,10-	314.240871	787.078	314.2457	15.3683	C18H34O4	C14828	[M]-	BioDeepDB	6.8E-08	neg	2	40460267.2
M296T814	Epoxyoctadecenoic	296.230171	814.095	296.2351	16.6384	C18H32O3	C14825	[M]+	BioDeepDB	0.75373	pos	1	85430535.5
M312T823	9(S)-HPODE	312.221087	823.375	312.2301	28.8661	C18H32O4	C14827	[M]-	BioDeepDB	2.7E-06	neg	2	4001391.52
M184T218	A alpha C	184.085721	217.866	183.0796	6.53292	C11H9N3	C19186	[M+H]+	MoNA	0.99802	pos	1	9318399.04
M269T471	Abacavir	269.148285	470.602	286.1542	5.6447	C14H18N6O	C07624	[M+H-H2O]+	BioDeepDB	0.91002	pos	1	6627888.06

M303T836	Abietate	303.230786	836.034	302.2246	3.59429	C20H3002 C12H14N2O	C06087	[M+H] ⁺	mzCloud	2.7E-09	pos	2	29531587.5
M218T106	Abrine	218.101961	105.537	218.1055	16.3547	2	C02983	[M] ⁻	OTCML	0.79209	neg	1	2803045.25
M283T642 M742T308	Acacetin	283.06288	641.603	284.0685	5.85055	C16H1205	C01470	[M-H] ⁻	MoNA	6.4E-10	neg	2	795191.102
_2	Acanthoside D	742.289971	307.735	742.2684	0.98672	C34H46018 C4H10N03P	C10543	[M-] H20+NH4] ⁺	OTCML	0.73679	pos	1	2922558.04
M183T821 _2	Acephate	183.010438	821.334	183.0119	7.98898	S	C14426	[M] ⁺	BioDeepDB	0.99898	pos	1	13361973.4
M152T537	Acetaminophen	152.070005	536.761	151.0633	3.75806	C8H9N02 C4H6N4O3S	C06804	[M+H] ⁺	BioDeepDB	0.00248	pos	2	32408163.2
M222T733	Acetazolamide	221.993321	732.773	221.9881	23.5186	2	C06805	[M] ⁺	MoNA	0.94203	pos	1	4789727.62
M85T190	Acetoacetic acid	85.0276651	189.571	102.0317	15.6995	C4H6O3 C15H20N2O	C00164	[M+H-H2O] ⁺	BioDeepDB	1.4E-07	pos	2	523849313
M323T290	Acetohexamide	323.108543	289.534	324.1144	4.39118	4S	C06806	[M-H] ⁻	BioDeepDB	0.6644	neg	1	2194726.77
M89T167	Acetoin	89.0593601	166.613	88.0524	3.54667	C4H8O2 C23H29N3O	C00466	[M+H] ⁺	BioDeepDB	0.61102	pos	1	181846269
M394T582	Acetophenazine	394.193345	581.625	411.198	7.04956	2S	C06807	[M+H-H2O] ⁺	mzCloud	0.82144	pos	1	9895627.98
M121T510	Acetophenone	121.06453	510.333	120.0575	2.03384	C8H8O	C07113	[M+H] ⁺	BioDeepDB	0.62242	pos	1	7603188.89
M195T450	Acetosyringone	195.066207	450.052	196.0736	0.60236	C10H1204	C10664	[M-H] ⁻	mzCloud	0.60344	neg	1	1729230.99
M383T253 M146T106	Acetyl-maltose	383.118388	252.703	384.1268	2.9647	C14H24012	C02130	[M-H] ⁻	MetaDNA	0.02002	neg	2	3370956.62
_2	Acetylcholine	146.117108	105.503	146.1181	3.36781	C7H16N02	C01996	[M+H] ⁺	BioDeepDB	1.4E-05	pos	2	60767569.2
M181T43	Acetylcholine chloride	180.990663	43.0471	181.087	3.37733	C1	C08201	[M] ⁺	BioDeepDB	0.00013	pos	2	20750228.8
M163T68 M179T378	Acetylcysteine	162.998385	68.0903	163.0303	1.95076	C5H9N03S	C06809	[M] ⁺	BioDeepDB	0.00102	pos	2	55339254.9
_3	Acetylisoniazid	179.070075	377.64	179.0695	3.20826	C8H9N3O2	C07585	[M] ⁻	BioDeepDB	0.72157	neg	1	4767313.2
M224T761	Aciclovir	224.077131	760.976	225.0862	7.89323	C8H11N5O3	C06810	[M-H] ⁻	BioDeepDB	0.71305	neg	1	5482009.63

M812T494								C42H53N01										
_1	Aclacinomycin A	812.3674	494.289	811.3415	22.8961	5		C30H35N01	C18638	[M+H] ⁺	BioDeepDB	1	pos	1	1237353.89			
M568T503	Aclacinomycin T	568.220393	502.873	569.2261	2.76147	0		C34H47N01	C18634	[M-H] ⁻	BioDeepDB	0.99243	neg	1	483100.924			
M661T665	Aconifine	661.295826	664.745	661.3098	21.1318	2		C34H47N01	C08655	[M] ⁺	MoNA	1	pos	1	1047784.79			
M646T480	Aconitine	646.316008	479.527	645.3149	9.42556	1		C8H12N5O4	C06091	[M+H] ⁺	OTCML	0.99952	pos	1	3789043.11			
M273T284	Adefovir	273.059375	284.377	273.0627	12.1428	P			C11277	[M] ⁺	mzCloud	0.93917	pos	1	14217053.8			
M134T347	Adenine	134.046296	347.166	135.0545	0.3219			C5H5N5	C00147	[M-H] ⁻	BioDeepDB	7.9E-28	neg	2	58574213.1			
M268T290	Adenosine	268.102072	289.912	267.0968	6.28524	4		C10H13N5O										
_2	Adenosine	268.102072	289.912	267.0968	6.28524	4		C15H23N5O	C00212	[M+H] ⁺	BioDeepDB	1.1E-19	pos	2	5156553270			
M559T709	diphosphate	559.080575	708.697	559.0717	15.8749	14P2			C00301	[M] ⁻	BioDeepDB	0.99699	neg	1	169936.001			
M408T75	Adenosine phosphosulfate	407.990525	74.6705	427.0199	26.9236	10PS		C10H14N5O										
M408T75	phosphosulfate	407.990525	74.6705	427.0199	26.9236	10PS			C00224	[M-H2O-H] ⁻	BioDeepDB	0.99955	neg	1	11841810.9			
M127T227	Adipate	127.038289	227.421	146.0579	9.61386			C6H10O4	C06104	[M-H2O-H] ⁻	mzCloud	0.04659	neg	2	15049075.5			
M499T727	Adouetine X	499.321992	727.22	500.3363	13.9938	4		C28H44N4O										
M499T727	Adouetine X	499.321992	727.22	500.3363	13.9938	4			C09993	[M-H] ⁻	GNPS	0.80245	neg	1	464806.014			
M408T72	ADP	408.011154	72.0941	427.0294	0.35292	10P2		C10H15N5O										
M408T72	ADP	408.011154	72.0941	427.0294	0.35292	10P2			C00008	[M-H2O-H] ⁻	BioDeepDB	0.59259	neg	1	1823739.82			
M299T467	Adrenosterone	299.16088	467.127	300.1725	14.5197			C19H24O3	C05285	[M-H] ⁻	MoNA	0.97427	neg	1	767306.356			
M339T835	Aesculin	339.079837	835.329	340.0794	22.5233			C15H16O9	C09264	[M-H] ⁻	BioDeepDB	3.1E-06	neg	2	15362563.9			
M313T838	Aflatoxin B1	313.235768	837.524	312.0634	1.23266			C17H12O6	C06800	[M+H] ⁺	BioDeepDB	0.61322	pos	1	43241406.8			
M295T490	Aflatoxin B2	295.055507	490.434	314.079	17.2938			C17H14O6	C16753	[M-H2O-H] ⁻	MoNA	0.97748	neg	1	1707529.61			
M328T191	Aflatoxin G1	328.060271	191.259	328.0583	5.99915			C17H12O7	C16755	[M] ⁻	mzCloud	0.73135	neg	1	3702665.95			
M329T693	Aflatoxin G2	329.065951	692.781	330.074	2.20597			C17H14O7	C16754	[M-H] ⁻	MoNA	0.70697	neg	1	1293661.7			
M131T78	Agmatine	131.128494	78.3841	130.1218	4.43674			C5H14N4	C00179	[M+H] ⁺	mzCloud	6.3E-07	pos	2	841873829			

M447T475	Agnuside	447.126891	474.888	466.1475	4.96273	C22H26O11 C9H15N4O8	C09765	[M-H2O-H]-	mzCloud	0.63028	neg	1	319275.758
M339T135	AICAR	339.07251	134.574	338.0628	5.76207	P C21H24N2O	C04677	[M+H]+	BioDeepDB	0.6424	pos	1	7088207.23
M353T418	Ajmalicine	353.181692	417.676	352.1787	12.1288	3 C14H20ClN	C09024	[M+H]+	BioDeepDB	0.99992	pos	1	4041972.38
M270T488	Alachlor	270.128505	488.437	269.1183	10.8412	O2	C10928	[M+H]+	MoNA	0.94466	pos	1	5506542.77
M90T110	Alanine	90.0550196	110.047	89.0477	0.48422	C3H7NO2	C01401	[M+H]+	mzCloud	0.59305	pos	1	45548439
M162T181	Alanopine	162.074894	181.154	161.0688	7.28996	C6H11NO4	C03210	[M+H]+	GNPS	0.678	pos	1	34464847.2
M233T701	Alantolactone	233.153656	700.758	232.1463	0.34516	C15H20O2 C12H15N3O	C09289	[M+H]+	MoNA	0.6804	pos	1	3680671.48
M265T534	Albendazole	265.094953	533.958	265.0885	24.3439	2S	C01779	[M]+	MoNA	0.25913	pos	2	174312387
M282T522	albendazole S- _1 oxide	282.093508	522.177	281.0834	9.996	3S	C02809	[M+H]+	MoNA	0.9195	pos	1	2920171.1
M479T297	Albiflorin	479.158684	297.149	480.1632	5.83915	C23H28O11	C17457	[M-H]-	OTCML	0.71448	neg	1	1629169.9
M220T811	Albuterol	220.13292	811.292	239.1521	3.78476	C13H21NO3	C06811	[M-H2O-H]-	BioDeepDB	0.9945	neg	1	1961477.41
M343T780	Aldosterone	343.078558	780.043	360.1937	0.00111	C21H28O5 C21H32NO6	C01780	[M+H-H2O]+	BioDeepDB	0.60893	pos	1	5722858.98
M399T466	Alfentanil all-trans-	399.257526	466.162	416.2536	28.4522	3	C08005	[M+H-H2O]+	MoNA	0.99698	pos	1	2112895.54
M300T438	Retinoic acid	300.196511	437.571	300.2089	4.72452	C20H28O2	C00777	[M]+	BioDeepDB	0.0046	pos	2	9706369.88
M176T205	Allantoic acid	176.054798	204.747	176.0546	1.12273	C4H8N4O4	C00499	[M]+	MetaDNA	0.00019	pos	2	14900360.5
M158T104	Allantoin	158.044154	104.493	158.044	0.97734	C4H6N4O3	C01551	[M]+	BioDeepDB	0.58736	pos	1	9829189.87
M391T820	Allocholic acid	391.279179	819.78	408.2876	2.52141	C24H40O5	C00695	[M+H-H2O]+	MoNA	0.61333	pos	1	20470958.8
M370T573	Allocriptopine	370.167927	573.072	369.1576	7.90762	C21H23NO5 C7H14N2O4	C02134	[M+H]+	OTCML	3.2E-10	pos	2	6701008.99
M222T297	Allocystathionin e	222.068174	296.739	222.0674	3.48444	S	C00542	[M]+	BioDeepDB	0.66069	pos	1	687555.53

M137T314 M179T93_1	allopurinol Allose	137.045394 179.054772	314.259 92.9618	136.0385 180.0634	2.8635 0.29307	C5H4N4O C6H12O6	C06816 C01487	[M+] ⁺ [M-H] ⁻	MoNA BioDeepDB	0.99266 0.57857	pos neg	1 1	2710926.82 7767660709
M394T347	Aloesin	394.123117	347.175	394.1264	8.28579	C19H22O9	C08994	[M] ⁺	mzCloud	0.72761	pos	1	12215572.8
M208T210 M832T606_3	alpha-Asarone alpha-Chaconine	208.107305 832.485502	210.186 606.096	208.1099 851.5031	12.6828 0.95148	C12H16O3 C45H73NO1 4	C17846 C10796	[M] ⁺ [M-H2O-H] ⁻	OTCML MoNA	0.84313 0.76099	pos neg	1 1	6558155.03 1235043.19
M219T440	alpha-Cyperone	219.173745	440.459	218.1671	1.6215	C15H22O	C17090	[M+H] ⁺	OTCML	0.88037	pos	1	5185969.79
M179T600	Alpha-D-Glucose	179.053134	599.904	180.0634	16.5673	C6H12O6	C00267	[M-H] ⁻	BioDeepDB	5E-09	neg	2	62142888.4
M297T817 M575T651_3 M665T147_3	Alphadimorphecolic alpha-Ergocryptine alpha-Isomaltosyl-1,3-	297.24267 575.293998 665.227858	816.953 650.898 147.455	296.2351 575.3108 666.2219	0.98777 29.2065 19.8949	C18H32O3 C32H41N5O 5 C24H42O21	C14767 C07545 C21659	[M+H] ⁺ [M] ⁺ [M-H] ⁻	BioDeepDB MoNA MetaDNA	0.6007 1 0.03093	pos pos neg	1 1 2	236171616 18379001.4 57484797.2
M117T199 M279T800_3	Ketoisovaleric Alpha-Linolenic acid	117.054243 279.230156	199.43 800.484	116.0473 278.2246	2.8411 6.16005	C5H8O3 C18H30O2	C00141 C06427	[M+H] ⁺ [M+H] ⁺	MetaDNA BioDeepDB	3.9E-05 2.4E-09	pos pos	2 2	90925880.6 19897974.8
M332T777	Alpha-Linolenoyl ethanolamide	332.29055	777.245	349.2981	0.34845	C22H39NO2	C13828	[M+H-H2O] ⁺	BioDeepDB	0.62299	pos	1	189520810
M410T814	alpha-Mangostin	410.17455	814.095	410.1729	4.02225	C24H26O6	C10080	[M] ⁺	BioDeepDB	0.63209	pos	1	9803215.41
M319T220	alpha-Naphthyl- beta-D-	319.082213	219.979	320.0896	0.27311	C16H16O7	C11586	[M-H] ⁻	BioDeepDB	0.98532	neg	1	1293079.92
M414T785 M866T563_2 M137T753_2	alpha-Narcotine alpha-Solanine Alpha-Terpineol	414.154879 866.497495 137.13256	785.136 562.946 752.541	413.1475 867.498 154.1358	0.24933 7.81414 3.21172	C22H23NO7 C45H73NO1 5 C10H18O	C09592 C10820 C09902	[M+H] ⁺ [M-H] ⁻ [M+H-H2O] ⁺	mzCloud BioDeepDB BioDeepDB	0.61271 0.87154 0.67086	pos neg pos	1 1 1	7499161.33 1381839.18 14372210.5
M429T490	alpha-Tocopherol	429.211141	490.434	430.3811	14.553	C29H50O2	C02477	[M-H] ⁻	BioDeepDB	0.34754	neg	2	1768706.87

M423T837	Alpha-Tocotrienol	423.324988	836.769	424.3341	4.33674	C29H44O2	C14153	[M-H] ⁻	BioDeepDB	0.61839	neg	1	428711.966
M305T401	alpha-Zearalanol	305.170492	400.59	322.178	0.24228	C18H26O5	C14752	[M+H2O] ⁺	mzCloud	0.64431	pos	1	7275378.83
M89T33_3	alpha,omega-Diamine	89.107093	33.467	88.10005	2.59631	C2H8N2 (C2H4) _n	C02896	[M+H] ⁺	mzCloud	0.63179	pos	1	9990898.71
M309T652	Alprazolam	309.084369	651.956	308.0829	18.7036	C17H13ClN4	C06817	[M+H] ⁺	MoNA	2.5E-06	pos	2	215915396
M394T143	Altanserin	394.132182	142.85	411.1417	5.28821	C22H22FN3O2S	C11734	[M+H2O] ⁺	MoNA	0.99675	pos	1	5376935.2
M587T798	Amarogentin	587.174303	797.773	586.1686	0.50632	C29H30O13	C09767	[M+H] ⁺	OTCML	0.64765	pos	1	7732697.73
M583T388	Amaroswerin	583.158479	388.326	602.1636	22.7532	C29H30O14	C17519	[M-H2O-H] ⁻	GNPS	1	neg	1	382648.591
M197T122	Amifostine	197.047288	122.007	214.0541	3.1563	C5H15N2O3PS	C06819	[M+H2O] ⁺	MoNA	0.90041	pos	1	1033596.71
M585T668	Amikacin	585.289785	667.609	585.2857	6.97933	C13C22H43N5O	C06820	[M] ⁺	MoNA	0.7599	pos	1	1940039.19
M230T466	Amiloride	230.05666	466.162	229.0479	6.34793	C6H8ClN7O	C06821	[M+H] ⁺	BioDeepDB	0.67565	pos	1	8284525.71
M144T336	Aminoadipic acid	144.063859	336.344	161.0688	17.303	C6H11NO4	C00956	[M+H2O] ⁺	BioDeepDB	1.5E-06	pos	2	410511411
M114T456	Aminocaproic acid	114.090513	456.126	131.0946	29.3357	C6H13NO2	C02378	[M+H2O] ⁺	MoNA	0.0004	pos	2	49402516.3
M405T503	Aminopentol	405.348821	503.046	405.3454	8.38222	C22H47NO5	C19805	[M] ⁺	mzCloud	0.95725	pos	1	6103852.11
M277T82_2	Amitriptyline	277.186119	82.0569	277.1831	10.8917	C20H23N	C06824	[M] ⁺	MoNA	0.99981	pos	1	6215073.54
M84T90	Amitrole	84.0437529	89.6999	84.0436	1.81916	C2H4N4	C11261	[M] ⁺	MoNA	0.9901	pos	1	215852953
M409T748	Amlodipine	409.157257	748.486	408.1452	11.6265	C20H25ClN	C06825	[M+H] ⁺	BioDeepDB	0.76162	pos	1	19265105.3
M128T310	Ammelide	128.034173	310.075	128.0334	6.04112	C3H4N4O2	C08734	[M] ⁺	BioDeepDB	0.99758	pos	1	6880638.27
M128T341	Ammeline	128.053385	340.548	127.0494	25.7028	C3H5N5O	C08733	[M+H] ⁺	BioDeepDB	1	pos	1	6085900.2
M227T427	Amobarbital	227.138037	427.362	226.1317	4.13612	C11H18N2O3	C07536	[M+H] ⁺	mzCloud	0.89417	pos	1	23925847.1

M338T823	Amodiaquine	338.13604	822.881	355.1451	4.8094	30	C20H22C1N	C07626	[M+H2O]+	BioDeepDB	0.63322	pos	1	1706316.41
M348T278	Amoxicillin	348.096577	277.699	365.1045	1.40456	5S	C16H19N3O	C06827	[M+H2O]+	MoNA	0.62533	pos	1	9009642.29
M347T240	AMP	347.058214	239.913	347.0631	14.0335	7P	C10H14N5O	C00020	[M]+	mzCloud	0.74375	pos	1	4659450.52
M348T196	Ampicillin	348.103438	195.791	349.1096	2.98196	4S	C16H19N3O	C06574	[M-H]-	BioDeepDB	0.62386	neg	1	3448484.63
M457T433	Amygdalin	457.170476	433.06	457.1584	26.3915	1	C20H27N01	C08325	[M]-	mzCloud	0.004	neg	2	5280759.19
M145T767	Anabasine	144.981045	766.742	162.1157	9.28364	C10H14N2	C10H14N2	C06180	[M+H2O]+	BioDeepDB	4E-07	pos	2	115308357
M348T722	Anandamide	348.286849	722.193	347.2824	8.11753	C22H37N02	C22H37N02	C11695	[M+H]+	mzCloud	0.68493	pos	1	10563898.6
M294T433	Anastrozole	294.168379	433.111	293.164	9.84808	C17H19N5	C17H19N5	C08159	[M+H]+	MoNA	0.96204	pos	1	2439832.51
M257T497	Ancymidol	257.127975	497.214	256.1212	1.94778	2	C15H16N2O	C18774	[M+H]+	mzCloud	0.76288	pos	1	9523641.1
M333T821	Andrographolide	333.202865	821.334	350.2093	2.99751	C20H30O5	C20H30O5	C20214	[M+H2O]+	mzCloud	0.62433	pos	1	20123692.8
M267T472	Androsta-1,4-diene-3,17-dione	267.169672	472.132	284.1776	1.84773	C19H24O2	C19H24O2	C20144	[M+H2O]+	mzCloud	0.60623	pos	1	2510167.89
M287T515	Androstenedione	287.205402	514.727	286.1933	16.8033	C19H26O2	C19H26O2	C00280	[M+H]+	mzCloud	0.9521	pos	1	5407841.86
M291T744	Androsterone	291.194511	744.182	290.2246	6.00037	C19H30O2	C19H30O2	C00523	[M+H]+	BioDeepDB	0.70638	pos	1	13685011.5
M466T669	Androsterone	466.262032	669.12	466.2567	11.4357	C25H38O8	C25H38O8	C11135	[M]-	mzCloud	0.78888	neg	1	8670054.76
M932T649	glucuronide	932.1525289	649.338	930.5076	7.4856	09	C46H66N12	C15848	[M+H]+	BioDeepDB	0.7793	pos	1	5066168.35
_1	Angiotensin III	931.525289	649.338	930.5076	7.4856	09	C46H66N12	C15848	[M+H]+	BioDeepDB	0.7793	pos	1	5066168.35
M94T331	Aniline	94.0652428	330.809	93.0578	1.7731	C6H7N	C6H7N	C00292	[M+H]+	BioDeepDB	0.00028	pos	2	13005510
M367T176	Anilofos	367.020438	175.952	367.0232	7.52555	03PS2	C13H19C1N	C18394	[M]+	BioDeepDB	0.99873	pos	1	25705188.4
M248T218	Anisomycin	248.123636	217.866	265.1314	1.32986	C14H19N04	C14H19N04	C11281	[M+H2O]+	BioDeepDB	0.98872	pos	1	17399644.8
M361T531	Anisotropine methylbromide	361.165186	531.127	361.1616	9.92805	. Br	C17H32N02	C06830	[M]+	mzCloud	0.84307	pos	1	6143897.41

M240T167	Anserine	240.12221	166.613	240.1222	0.04318	3	C10H16N4O	C01262	[M] ⁺	BioDeepDB	0.57603	pos	1	410518049
M548T556							C28H40N2O							
_2	Antimycin A1	548.272365	555.524	548.2734	1.8873	9		C11339	[M] ⁻	MoNA	0.99028	neg	1	38096428.8
M189T375	Antipyrine	189.101705	375.021	188.095	2.82477		C11H12N2O	C13244	[M+H] ⁺	MoNA	0.00626	pos	2	20856768.7
M296T776	Antirrhine	296.192448	776.194	296.1889	11.9783		C19H24N2O	C09033	[M] ⁺	GNPS	0.99991	pos	1	8689016.59
M269T684	Apigenin	269.04419	684.499	270.0528	4.13317		C15H10O5	C01477	[M-H] ⁻	BioDeepDB	6E-11	neg	2	3507501.56
M522T743							C21H41N5O							
_2	Apramycin	522.273595	742.68	539.2803	1.39497	11		C01555	[M+H-2O] ⁺	MoNA	0.98891	pos	1	40875347.4
M209T372	Aprobarbital	209.091955	371.633	210.1004	5.59065	3	C10H14N2O	C07826	[M-H] ⁻	MoNA	0.95573	neg	1	1477287.94
M313T791	Arachidic acid	313.235387	790.802	312.3028	4.37957		C20H40O2	C06425	[M+H] ⁺	BioDeepDB	0.66076	pos	1	56191857.2
M287T813	Arachidonate	287.23597	812.862	304.2402	11.1556		C20H32O2	C00219	[M+H-2O] ⁺	mzCloud	3.7E-12	pos	2	29498342.8
M271T173	Arbutin	271.08195	173.092	272.0896	1.28983		C12H16O7	C06186	[M-H] ⁻	BioDeepDB	0.62389	neg	1	1396248.63
M138T577	Arecoline	138.091025	577.366	155.0946	27.7342		C8H13NO2	C10129	[M+H-2O] ⁺	OTCML	1	pos	1	11089022
M416T829														
_2	Arenobufagin	416.217545	828.73	416.2199	5.6305		C24H32O6	C20035	[M] ⁺	OTCML	0.6896	pos	1	24322776
M273T90	Argininosuccinic acid	273.117124	89.6999	290.1226	7.16861	6	C10H18N4O	C03406	[M+H-2O] ⁺	MoNA	0.00011	pos	2	67471253.7
M447T358	Aripiprazole	447.149924	357.958	447.148	4.30298		N3O2	C12564	[M] ⁺	MoNA	0.95105	pos	1	4772483.05
M341T487	Aristolochic acid	341.054035	486.885	341.0536	1.41478		C17H11NO7	C08469	[M] ⁺	OTCML	0.98897	pos	1	7460411.15
M107T172	Aromatic aldehyde	107.048821	171.935	106.0419	3.31427		C7H6O	C00193	[M+H] ⁺	BioDeepDB	0.60613	pos	1	8557257.27
M217T442	Artemisinic acid	217.154565	442.005	234.162	0.08874		C15H22O2	C20309	[M+H-2O] ⁺	OTCML	0.86161	pos	1	47311546.7
M159T218	Ascorbate	159.02811	217.866	176.0321	21.6546		C6H8O6	C00072	[M+H-2O] ⁺	BioDeepDB	2.5E-05	pos	2	11900793.3
M488T567	Asiatic acid	488.353545	567.1	488.3502	6.84953		C30H48O5	C08617	[M] ⁺	mzCloud	0.84385	pos	1	3202946.93

M959T651	Asiaticoside	958.514577	650.898	958.5137	0.91523	C48H78O19	C15428	[M] ⁺	MoNA	0.7256	pos	1	2325282.45
M579T728	Asparagoside A	579.385969	728.25	578.3819	5.53477	C33H54O8 C14H18N2O	C08886	[M+H] ⁺	MetaDNA	0.01531	pos	2	5360521.51
M277T446 M579T583	Aspartame	277.11478	445.984	294.1216	2.21718	5	C11045	[M+H-2H] ⁺	mzCloud	0.60486	pos	1	10403638.3
_1	Astaxanthin	579.379548	583.068	596.3866	0.65973	C40H52O4 C28H31FN4	C08580	[M+H-2H] ⁺	BioDeepDB	0.77545	pos	1	18840916.6
M441T591	Astemizole	441.241355	590.607	458.2482	1.33393	0	C06832	[M+H-2H] ⁺	mzCloud	0.61187	pos	1	16045534.5
M449T511	Astilbin	449.108381	510.673	450.1162	1.20861	C21H22O11	C17449	[M-H] ⁻	mzCloud	0.59052	neg	1	1315944.38
M447T532	Astragalinalin	447.090971	532.372	448.1006	5.06855	C21H20O11	C12249	[M-H] ⁻	BioDeepDB	0.01602	neg	2	2755632.02
M783T778	Astragaloside III	783.438469	777.92	784.4609	16.8888	C41H68O14	C08924	Unknown	OTCML	0.0001	neg	2	333300.885
M387T396	Astringin	387.109927	396.023	406.1264	4.99962	C20H22O9 C8H10N2O4	C10245	[M-2H-H] ⁻	OTCML	0.7012	neg	1	2964870.28
M229T119	Asulam	229.029129	119.413	230.0361	1.20943	S	C18350	[M-H] ⁻	MoNA	0.98836	neg	1	342583.802
M202T574	Asymmetric dimethylarginine	202.142996	574.363	202.143	0.01971	C8H18N4O2	C03626	[M] ⁺	BioDeepDB	0.61357	pos	1	8651780.55
M360T388	Atalaphylline	360.158967	388.326	379.1784	2.89486	C23H25N04 C33H35FN2	C10645	[M-2H-H] ⁻	GNPS	0.99273	neg	1	1347625.99
M539T418	Atorvastatin	539.232257	417.689	558.253	4.3639	05 C22H19C10	C06834	[M-2H-H] ⁻	mzCloud	0.63914	neg	1	7269902.37
M347T450	Atovaquone	347.076071	450.052	366.1023	22.5872	3 C10H16N5O	C06835	[M-2H-H] ⁻	BioDeepDB	0.99549	neg	1	609022.697
M507T783	ATP	507.272233	782.558	506.9957	0.80978	13P3	C00002	[M] ⁺	BioDeepDB	0.68462	pos	1	1091095.93
M215T161	Atractylenolide II	215.138296	161.494	232.1463	2.78853	C15H20O2	C17886	[M+H-2H] ⁺	OTCML	0.68602	pos	1	29530911.7
M231T803	Atractylenolide III	231.135969	802.88	248.1412	9.33885	C15H20O3	C17887	[M+H-2H] ⁺	OTCML	3.1E-09	pos	2	36327229.1
M447T600	Atractyloside A	447.226974	599.904	448.2308	7.60833	C21H36O10	C17858	[M-H] ⁻	OTCML	7.6E-10	neg	2	1426616.24
M194T396	Atraton	194.138816	396.415	211.1433	15.1963	C9H17N5O	C19098	[M+H-2H] ⁺	MoNA	0.99999	pos	1	55627864.7

M216T468	Atrazine	216.101305	467.706	215.0938	1.05768	C8H14ClN5	C06551	[M+H] ⁺	mzCloud	0.59649	pos	1	2670857.64
M327T361	Aucubin	327.107472	360.831	346.1264	1.5884	C15H22O9	C09771	[M-H2O-H] ⁻	OTCML	0.00162	neg	2	3542170.35
M329T152	Aurantio-obtusin	329.063357	152.08	330.074	8.94277	C17H14O7	C17670	Unknown	OTCML	0.99938	neg	1	4814832.95
M473T410	beta-D-glucoside	473.105383	409.881	492.1268	6.34732	C23H24O12	C10303	[M-H2O-H] ⁻	OTCML	0.86309	neg	1	172089.533
M290T300	Aurin	290.098132	300.176	290.0943	13.2077	C19H14O3	C14213	[M] ⁻	BioDeepDB	0.99997	neg	1	3238324.08
M855T653	Avermectin Bla	855.487932	653.147	872.4922	3.70127	C48H72O14	C11983	[M+H-2H] ⁺	BioDeepDB	0.99434	pos	1	3888564.18
M244T203	Azacitidine	244.08057	203.36	244.0808	0.94311	C8H12N4O5	C11262	[M] ⁺	BioDeepDB	0.59882	pos	1	20233571.8
M154T235	Azaserine	154.021252	234.972	173.0437	26.3485	C5H7N3O4	C19194	[M-H2O-H] ⁻	MoNA	1	neg	1	1308086.31
M290T803	Azatadine	290.177401	802.88	290.1783	3.09335	C20H22N2	C07774	[M] ⁺	mzCloud	0.66729	pos	1	2447098.07
M278T239	Azathioprine	278.045863	238.605	277.0382	1.39042	C9H7N7O2S	C06837	[M+H] ⁺	GNPS	0.59711	pos	1	4370160.36
M169T504	Azelaic acid	169.085273	504.432	188.1049	7.318	C9H16O4	C08261	[M-H2O-H] ⁻	BioDeepDB	0.00018	neg	2	7699699.58
M749T791	Azithromycin	749.496326	790.802	748.5085	25.9508	C22H17N3O	C06838	[M+H] ⁺	BioDeepDB	0.84251	pos	1	3049570.9
M404T358	Azoxystrobin	404.118935	357.958	403.1168	12.7204	C21H27N3O	C18558	[M+H] ⁺	mzCloud	0.98646	pos	1	1281676.84
M448T659	Bacampicillin	448.150154	658.953	465.157	1.31314	C7S	C08122	[M+H-2H] ⁺	BioDeepDB	0.72379	pos	1	2436242.96
M569T739	Baccatin III	569.241023	738.697	586.2414	12.3965	C31H38O11	C11900	[M+H-2H] ⁺	MoNA	0.99993	pos	1	5855819.07
M323T503	BADGE	323.159606	503.046	340.1675	1.42339	C21H24O4	C14348	[M+H-2H] ⁺	mzCloud	0.75622	pos	1	3111177.94
M270T108	Baicalein	270.045669	108.082	270.0528	26.4924	C15H10O5	C10023	[M] ⁻	OTCML	0.87607	neg	1	12800074.2
M418T106	Barbaloin	418.131648	105.503	418.1264	12.5934	C21H22O9	C10305	[M] ⁺	OTCML	0.77386	pos	1	5953031.89
M501T744	Beclometasone dipropionate	501.206004	744.192	520.2228	3.1809	C28H37ClO	C07813	[M-H2O-H] ⁻	GNPS	0.677	neg	1	727902.16

M423T480							C24H28N2O							
_2	Benazepril	423.185914	479.541	424.1998	15.6198	5	C15H14F3N	C06843	[M-H]-	MoNA	0.97476	neg	1	1706498.11
M416T369	Bendroflumethiazide	416.0813	368.559	421.0378	22.3521	304S2	C20H30N2O	C07758	[M-H]-	BioDeepDB	0.99951	neg	1	2394621.32
M410T537	Benfuracarb	410.188994	537.051	410.1875	3.64225	5S		C11073	[M]-	MoNA	0.99424	neg	1	13308894.6
M107T770	Benzaldehyde	107.048772	769.702	106.0419	3.06519	C7H6O		C00261	[M+H]+	BioDeepDB	0.65608	pos	1	11447409.1
M120T258	Benzamide	120.043876	258.208	121.0528	13.7246	C7H7NO		C09815	[M-H]-	MetaDNA	7.3E-05	neg	2	8840666.24
M121T252	Benzamidine	121.075523	251.555	120.0687	3.73938	C7H8N2		C01784	[M+H]+	MoNA	0.99441	pos	1	1118865.62
M307T776	Benzatropine	307.189137	776.194	307.1936	14.5284	C21H25NO		C06846	[M]+	BioDeepDB	0.76629	pos	1	16878802.6
M121T698	Benzoate	121.028376	698.034	122.0368	9.48731	C7H6O2		C00180	[M-H]-	mzCloud	0.00095	neg	2	15576535.8
M166T181	Benzocaine	166.085328	181.154	165.079	5.70494	C9H11NO2		C07527	[M+H]+	mzCloud	0.68872	pos	1	48445308.4
M193T344	Benzoin	193.060527	344.233	212.0837	24.7736	C14H12O2		C01408	[M-H2O-H]-	MoNA	1	neg	1	1432512.79
M183T820	Benzophenone	183.079655	819.78	182.0732	4.29449	C13H10O		C06354	[M+H]+	MoNA	0.63051	pos	1	5508975.52
M290T482	Benzoylecgonine	290.138016	482.436	289.1314	2.27472	C16H19NO4		C10847	[M+H]+	mzCloud	0.59898	pos	1	5546351.82
M109T51	Benzyl alcohol	109.064597	51.1942	108.0575	1.64294	C7H8O		C00556	[M+H]+	MoNA	0.98962	pos	1	6350554.62
M211T798	Benzyl Benzoate	211.079222	797.757	212.0837	13.1132	C14H12O2		C12537	[M-H]-	MoNA	0.73482	neg	1	816913.125
M149T274	Benzyl isothiocyanate	149.031468	273.82	149.0299	10.5216	C8H7NS		C03098	[M]-	MoNA	0.7141	neg	1	174419.578
M367T666	Bepriidil	367.267691	666.137	366.2671	18.203	C24H34N2O	C37H40N2O	C06847	[M+H]+	mzCloud	0.80716	pos	1	3578035.24
M607T643	Berbamine	607.286325	643.166	608.2886	8.23569	6		C09357	[M-H]-	MoNA	0.9991	neg	1	5350036.79
M336T626	Berberine	336.119864	626.042	336.1236	9.4322	C20H18NO4	C20H18NO4	C00757	[M]+	MoNA	2.5E-07	pos	2	314064779
M370T176	Berberine chloride	370.087084	176.104	371.0924	5.19856	.Cl		C12679	[M-H]-	MoNA	0.99664	neg	1	858820.389

M185T75	Bergaptol	185.022321	74.9588	202.0266	17.0018	C11H6O4	C00758	[M+H-H2O]+	OTCML	1	pos	1	24241556
M311T346	Bergenin	311.073005	345.848	328.0794	3.23681	C14H16O9	C09919	[M+H-H2O]+	OTCML	0.67348	pos	1	56450486
M323T238	Mannobiose	323.099878	238.024	342.1162	6.39943	C12H22O11	C21336	[M-H2O-H]-	MetaDNA	0.03302	neg	2	11129309.1
M90T68_2	beta-Alanine	90.0627052	68.0903	89.0477	9.24256	C3H7NO2	C00099	[M+H]+	BioDeepDB	0.00431	pos	2	2551074.73
M218T78	beta-Alanyl-L-lysine	218.149242	78.3841	217.1426	2.90479	C9H19N3O3	C05341	[M+H]+	MoNA	0.71378	pos	1	3743558.83
M209T604	beta-Asarone	209.116414	603.95	208.1099	3.64606	C12H16O3	C10430	[M+H]+	mzCloud	0.76964	pos	1	12006493.1
M169T465	Beta-Carboline	169.075837	464.668	168.0687	0.81981	C11H8N2	C20157	[M+H]+	MoNA	1.6E-08	pos	2	91502090.7
M180T296	beta-D-Fructose	180.058163	295.704	180.0634	29.0218	C6H12O6	C02336	[M]-	mzCloud	0.10932	neg	2	3551243.95
M193T704	beta-D-Glucopyranuronic	193.032273	704.046	194.0427	16.3244	C6H10O7	C08350	[M-H]-	mzCloud	0.96967	neg	1	14069509.5
M180T123	beta-D-Glucosamine	180.087033	123.262	179.0794	1.98334	C6H13NO5	C08349	[M+H]+	mzCloud	0.61317	pos	1	38449452.3
M137T270	Beta-Geraniol	137.132757	269.528	154.1358	1.77332	C10H18O	C01500	[M+H-H2O]+	BioDeepDB	0.62298	pos	1	27221383.9
M112T732	Beta-Guanidinopropion	112.049477	731.793	131.0695	14.5739	C4H9N3O2	C03065	[M-H2O-H]-	BioDeepDB	0.88669	neg	1	1594370.89
M735T545	beta-Hederin	735.462762	545.203	734.4605	6.81808	C41H66O11	C08955	[M+H]+	MetaDNA	0.02136	pos	2	138387576
M325T586	beta-Lactose	325.106926	585.968	342.1162	5.65862	C12H22O11	C01970	[M+H-H2O]+	BioDeepDB	8E-06	pos	2	8777827.79
M325T545	beta-Maltose	325.112002	545.203	342.1162	9.95331	C12H22O11	C01971	[M+H-H2O]+	mzCloud	0.84103	pos	1	29944260.8
M221T407	beta-N-Acetylglucosamin	221.092498	406.813	221.0899	11.7514	C8H15NO6	C03878	[M]-	BioDeepDB	0.00387	neg	2	4641965.17
M205T768	beta-Selinene	205.19453	768.166	204.1878	2.66308	C15H24	C09723	[M+H]+	BioDeepDB	0.06729	pos	2	102981281
M414T838	beta-Sitosterol	414.392472	837.524	414.3862	15.1362	C29H50O	C01753	[M]+	BioDeepDB	0.72087	pos	1	3459709.93
M182T163	Beta-Tyrosine	182.081708	162.728	181.0739	2.7923	C9H11NO3	C04368	[M+H]+	BioDeepDB	0.64668	pos	1	700434718

M118T92	Betaine	118.085307	91.7174	117.079	8.20913	C5H11NO2	C00719	[M+H] ⁺	BioDeepDB	6.9E-20	pos	2	2950490801
M85T110	Betaine aldehyde	85.083863	110.047	102.0919	7.08723	C5H12NO	C00576	[M+H-H2O] ⁺	BioDeepDB	0.89385	pos	1	14367101.2
M391T793	Betamethasone	391.186118	793.233	392.1999	16.6327	C22H29F05	C06848	[M-H] ⁻	BioDeepDB	0.77107	neg	1	1402091.23
M290T653	Betaxolol	290.209516	653.147	307.2147	7.75411	C18H29NO3	C06849	[M+H-H2O] ⁺	mzCloud	0.66003	pos	1	6237066.78
M161T82	Bethanechol	161.127438	82.0569	161.129	6.59408	C7H17N2O2	C06850	[M+H] ⁺	BioDeepDB	0.75143	pos	1	18782365.3
M160T185	Betonidine	160.096253	185.398	159.0895	3.2673	C7H13NO3	C08269	[M+H] ⁺	MoNA	0.63438	pos	1	36538924.4
M443T649	Betulin	443.376557	649.338	442.3811	26.6571	C30H50O2	C08618	[M+H] ⁺	BioDeepDB	0.00013	pos	2	213402366
M323T413	Bialaphos	323.122353	413.295	323.1246	6.95352	C11H22N3O	C06457	[M] ⁺	mzCloud	0.79375	pos	1	2421208.21
M367T426	Bicuculline	367.099971	425.909	367.1056	15.2976	C20H17NO6	C09364	[M] ⁺	OTCML	0.80803	pos	1	1746716.66
M299T119	Bifenazate	299.135231	119.413	300.1474	16.3321	C33H34N4O	C18589	[M-H] ⁻	GNPS	1	neg	1	1799873.01
M583T652	Biliverdin	583.270856	651.956	582.2478	26.4969	6	C00500	[M+H] ⁺	BioDeepDB	0.87214	pos	1	7636731.36
M319T803	Bilobol	319.262717	802.88	318.2559	1.37601	C21H34O2	C10770	[M+H] ⁺	MoNA	0.0076	pos	2	2360886381
M283T772	Biochanin A	283.059337	771.785	284.0685	1.57872	C16H12O5	C00814	[M-H] ⁻	BioDeepDB	4.8E-09	neg	2	6937607.6
M532T119	Biochanin A 7-(6-	532.131748	119.433	532.1217	18.8828	C25H24O13	C12625	[M] ⁺	MoNA	1	pos	1	11563331.9
M373T519	Biocytin	373.191134	519.257	372.1831	2.03	C16H28N4O	C05552	[M+H] ⁺	mzCloud	0.65657	pos	1	821300.442
M237T160	Biopterin	237.086339	160.369	237.0862	0.58799	C9H11N5O3	C06313	[M] ⁺	mzCloud	0.61893	pos	1	8143955.38
M339T418	Bioresmethrin	339.191066	417.676	338.1882	13.0018	C22H26O3	C16810	[M+H] ⁺	mzCloud	0.91652	pos	1	6028079.88
M227T466	Biotin	227.080041	466.162	244.0882	3.19361	C10H16N2O	C00120	[M+H-H2O] ⁺	MoNA	4.3E-06	pos	2	10796507.7
M390T620	Bis(2-ethylhexyl)phtha	390.281371	620.172	390.277	11.1751	C24H38O4	C03690	[M] ⁺	mzCloud	0.81199	pos	1	10946502.4

M211T379	Bisphenol A	211.107212	379.194	228.115	1.67768	C15H16O2 C20H23N3O	C13624	[M+H-20]+	MoNA	0.91892	pos	1	19370298
M320T423	Bitertanol	320.169234	423.199	337.179	7.28512	2	C11258	[M+H-20]+	mzCloud	0.96115	pos	1	15882037.5
M86T649	Biuret	86.0313723	649.338	103.0382	7.04694	C2H5N3O2 C17H26N8O	C06555	[M+H-20]+	MoNA	0.99842	pos	1	9009462.3
M422T496	Blasticidin S	422.201395	495.779	422.2026	2.85415	5	C02010	[M]+	MoNA	0.81112	pos	1	1197662.67
M310T316	Boldine	310.138446	315.701	327.1471	3.79778	C19H21N04 C18H12C12	C09365	[M+H-20]+	OTCML	0.68306	pos	1	10880217.1
M341T90	Boscalid	341.025244	89.8937	342.0327	0.4354	N20	C18547	[M-H]-	MoNA	0.98588	neg	1	13784894.9
M279T795	Bovinic acid	279.230041	794.753	280.2402	10.3255	C18H32O2	C04056	[M-H]-	BioDeepDB	2.7E-08	neg	2	12702913
M100T65_2	Bovinicidin	100.002487	65.0166	119.0219	10.2282	C3H5N04	C05669	[M-H20-H]-	BioDeepDB	0.80423	neg	1	1873597.66
M480T767	Brassinolide	480.354632	766.742	480.3451	19.8434	C28H48O6 C9H13BrN2	C11049	[M]+	BioDeepDB	0.81988	pos	1	3408757.65
M260T75	Bromacil	260.009151	74.9588	260.016	26.3408	O2 C30H23BrO	C10911	[M]+	MoNA	1	pos	1	12912694.5
M526T508	Bromadiolone	526.078249	507.55	526.078	0.47345	4 C32H40BrN	C18596	[M]-	MoNA	0.98601	neg	1	1229829.63
M634T205	Bromocriptine	634.198378	204.895	653.2213	7.14536	505 C16H19BrN	C06856	[M-H20-H]-	mzCloud	0.7909	neg	1	1597311.26
M319T445	Brompheniramine	319.083299	444.725	318.0732	8.84773	2 C23H26N2O	C06857	[M+H]+	GNPS	0.95062	pos	1	3316218.35
M393T583	Brucine	393.18168	582.96	394.1893	0.76754	4	C09084	[M-H]-	GNPS	0.98698	neg	1	1365113.75
M904T566_3	Bryostatin 1	904.464292	565.79	904.4457	2.46722	C47H68O17	C05149	[M-H20+NH4]+	BioDeepDB	0.99175	pos	1	10300888.4
M314T432	Bucharaine	314.171164	431.64	331.1784	0.63002	C19H25N04	C10649	[M+H-20]+	MoNA	0.98653	pos	1	411941624
M205T350	Bufotenine	205.133246	349.911	204.1263	1.60824	C12H16N2O	C08299	[M+H]+	mzCloud	0.59137	pos	1	6101669.15
M468T811	Buprenorphine	468.311493	811.413	467.3036	1.31805	C29H41N04 C16H23N3O	C08007	[M+H]+	MoNA	0.60779	pos	1	3376087.77
M305T503	Buprofezin	305.149106	503.046	305.1562	23.1919	S	C10912	[M]+	mzCloud	0.99343	pos	1	17494465.1

M240T660	Bupropion	240.122098	660.455	239.1077	29.5606	0	C13H18C1N	C06860	[M+H] ⁺	BioDeepDB	0.94428	pos	1	9354485.82
M195T533	Butobarbital	195.111706	532.526	212.1161	15.5811	3	C10H16N2O	C07827	[M+H-20] ⁺	BioDeepDB	0.95323	pos	1	10562628.2
M194T62	Butamben	194.116767	62.1777	193.1103	4.16557		C11H15N02	C07875	[M+H] ⁺	mzCloud	0.64686	pos	1	2538664.29
M218T332	Butylate	218.156981	332.2	217.15	1.35401		C11H23N0S	C14323	[M+H] ⁺	mzCloud	0.98879	pos	1	5284463.18
M89T63_2	Butyric acid	89.1073667	63.4448	88.0524	2.8451		C4H8O2	C00246	[M+H] ⁺	BioDeepDB	5.7E-21	pos	2	12282527.8
M232T432	Butyrylcarnitine	232.153891	431.64	231.1471	2.09025		C11H21N04 C15H22N4O	C02862	[M+H] ⁺	BioDeepDB	0.60064	pos	1	2985352.05
M289T367	Bz-Arg-OEt	289.163132	366.514	306.1692	4.72398	3		C01670	[M+H-20] ⁺	mzCloud	0.63074	pos	1	924208.46
M103T76	Cadaverine	103.122606	76.0874	102.1157	3.58313		C5H14N2	C01672	[M+H] ⁺	BioDeepDB	0.00227	pos	2	12472483.7
M316T832	Cafestol	316.199917	831.709	316.2038	12.2812		C20H28O3	C09066	[M] ⁺	mzCloud	0.72823	pos	1	1508595.62
M180T711	Caffeate	180.043316	710.534	180.0423	5.6435		C9H8O4	C01197	[M] ⁺	BioDeepDB	7.5E-06	pos	2	50785684.2
M193T375	Caffeine	193.068998	374.746	194.0804	21.3731		C8H10N4O2 C29H37N3O	C07481	[M-H] ⁻	mzCloud	0.07333	neg	2	753120.085
M504T551	Calcimycin	504.242534	550.932	523.2682	14.4302	6		C11309	[M-20-H] ⁻	BioDeepDB	0.99999	neg	1	649607.952
M399T555	Calcitriol	399.325363	555.358	416.329	2.34571		C27H44O3 (C9H16N05	C01673	[M+H-20] ⁺	BioDeepDB	0.81641	pos	1	5485058.63
M476T514	Calcium pantothenate	476.171641	513.768	476.1683	7.01698		)2. Ca C20H16N2O	C12276	[M] ⁻	MoNA	0.9984	neg	1	609220.992
M331T320	Camptothecin	331.10035	319.758	348.111	9.71267	4		C01897	[M+H-20] ⁺	mzCloud	0.88233	pos	1	2288134.28
M159T367	Canavanine	159.084005	366.514	176.0909	3.38726		C5H12N4O3 C24H20N6O	C00308	[M+H-20] ⁺	mzCloud	0.66998	pos	1	3551952.43
M439T687	Candesartan	439.151145	687.214	440.1597	2.88678	3		C07468	[M-H] ⁻	MoNA	0.71895	neg	1	448084.438
M591T810	Candesartan cilexetil	591.235226	809.797	610.254	0.64875	6	C33H34N6O	C07709	[M-20-H] ⁻	BioDeepDB	0.9866	neg	1	2922891.19
M358T512	Cannabidiolic acid	358.214009	511.77	358.2144	1.09047		C22H30O4	C10784	[M] ⁺	mzCloud	0.88845	pos	1	5198932.89

M361T762	Cannabigerolate	361.233405	762.439	360.2301	10.9916	C22H32O4	C20406	[M+H] ⁺	mzCloud	0.83333	pos	1	5317104.55
M310T320	Cannabinol	310.18654	319.758	310.1933	21.73	C21H26O2	C07580	[M] ⁺	mzCloud	0.92413	pos	1	6457454.69
M197T487	Cantharidin	197.080186	486.885	196.0736	3.29403	C10H12O4	C16778	[M+H] ⁺	OTCML	0.10768	pos	2	21616206.2
M564T530	Canthaxanthin	564.393993	529.713	564.3967	4.79649	C40H52O2 C15H22FN3	C08583	[M] ⁺	BioDeepDB	0.8631	pos	1	1495605.68
M359T712	Capecitabine	359.149954	711.794	359.1493	1.8219	O6	C12650	[M] ⁻	GNPS	0.6878	neg	1	557887.844
M171T819	Capric acid	171.137772	818.743	172.1463	7.31392	C10H20O2	C01571	[M-H] ⁻	BioDeepDB	0.66098	neg	1	1927210.52
M115T835	Caproic acid	114.932982	835.329	116.0837	0.14688	C6H12O2	C01585	[M-H] ⁻	BioDeepDB	0.60614	neg	1	3561857.85
M125T370	Caprylic acid	125.095665	370.115	144.115	7.55194	C8H16O2	C06423	[M-H2O-H] ⁻	BioDeepDB	0.00057	neg	2	2379866.08
M306T833	Capsaicin	306.205743	833.029	305.1991	2.0458	C18H27NO3	C06866	[M+H] ⁺	MoNA	0.59934	pos	1	4441827.95
M585T562	Capsanthin	585.420884	561.955	584.4229	15.8726	C40H56O3 C23H28N2O	C08584	[M+H] ⁺	MoNA	0.93962	pos	1	75554202.6
M428T708	Carapanaubine	428.19245	707.557	428.1947	5.25472	6	C09106	[M] ⁺	GNPS	0.99671	pos	1	4279881.6
M219T226	Carbamazepine Carbamoyl	219.085615	226.202	236.095	8.90363	C15H12N2O	C06868	[M+H-2O] ⁺	mzCloud	0.71623	pos	1	6707510.42
M141T34	phosphate	140.984671	34.4117	140.9827	13.9804	CH4NO5P	C00169	[M] ⁻	BioDeepDB	0.86517	neg	1	4871437
M191T449	Carbendazim	191.069835	448.978	191.0695	1.753	C9H9N3O2 C12H16N2O	C10897	[M] ⁺	mzCloud	0.6089	pos	1	2033816.64
M236T421	Carbetamide	236.122724	420.799	236.1161	28.0545	3 C7H10N2O2	C11075	[M] ⁻	MoNA	1	neg	1	175967.857
M187T203	Carbimazole	187.049023	203.36	186.0463	24.335	S	C07615	[M+H] ⁺	GNPS	0.81014	pos	1	1287540.8
M222T318	Carbofuran	222.109965	318.497	221.1052	11.3065	C12H15NO3 C12H13NO2	C14291	[M+H] ⁺	mzCloud	0.83157	pos	1	6991831.03
M216T104	Carboxin	216.050392	104.493	235.0667	9.63561	S	C11255	[M-H2O-H] ⁻	BioDeepDB	0.99958	neg	1	6393562.23
M191T144	Carglumic acid	191.065705	143.959	190.059	2.59077	C6H10N2O5	C05829	[M+H] ⁺	BioDeepDB	0.65892	pos	1	9681801.33

M243T429	Carisoprodol	243.166521	428.735	260.1736	1.45914	C12H24N2O 4	C07927	[M+H-H2O]+	MoNA	0.89079	pos	1	30986674.7
M196T66	Carmustine	195.994156	65.7101	213.0072	28.6228	C5H9C12N3 02	C06873	[M+H-H2O]+	BioDeepDB	0.93017	pos	1	33857640
M226T102	Carnosine	226.106657	102.247	226.1066	0.25079	C9H14N4O3	C00386	[M]+	BioDeepDB	0.58975	pos	1	173053899
M311T793	Carnosol	311.166343	793.233	330.1831	5.2466	C20H26O4 C15H12C1N	C09069	[M-H2O-H]-	BioDeepDB	0.66013	neg	1	12338855.3
M272T381	Carprofen	272.040585	380.608	273.0557	28.7274	02 C24H26N2O	C18364	[M-H]-	BioDeepDB	0.9998	neg	1	2267730.92
M406T662	Carvedilol Caryophyllene	406.191885	661.979	406.1893	6.36462	4	C06875	[M]+	mzCloud	0.68145	pos	1	1414962.45
M221T545 M901T206	epoxide	221.189597	545.203	220.1827	1.71405	C15H24O	C16908	[M+H]+	mzCloud	1.1E-11	pos	2	31327499.2
_1 M289T433	Cassiaside B2	901.277265	206.399	920.2798	17.5916	C39H52O25	C17674	[M-H2O-H]-	GNPS	1	neg	1	349304.264
_2 M109T136	Catechin	289.072028	433.06	290.079	0.79038	C15H14O6	C06562	[M-H]-	BioDeepDB	0.58243	neg	1	480541.529
_1	Catechol	109.027163	135.795	110.0368	21.6588	C6H6O2 C9H15N3O1	C00090	[M-H]-	MetaDNA	0.04544	neg	2	9252637.17
M404T164	CDP	404.030619	163.846	403.0182	11.0635	1P2 C15H14C1N	C00112	[M+H]+	BioDeepDB	0.68109	pos	1	29965395.2
M366T68	Cefaclor	366.038871	67.6441	367.0394	18.4324	304S C16H17N3O	C06877	[M-H]-	MoNA	1	neg	1	319948.68
M362T240 M377T835	Cefadroxil	362.082298	239.574	363.0889	1.86094	5S C16H16N2O	C06878	[M-H]-	BioDeepDB	0.60223	neg	1	245051.884
_1	Cefalotin	377.029884	835.329	396.045	8.6848	6S2 C14H13N5O	C07761	[M-H2O-H]-	BioDeepDB	0.66149	neg	1	544748.434
M378T279	Cefdinir	378.022441	279.039	395.0358	15.6725	5S2 C18H19N3O	C08110	[M+H-H2O]+	GNPS	0.76772	pos	1	8741803.41
M372T59	Cefprozil	372.099247	58.6151	389.1045	5.86245	5S C16H19N3O	C06888	[M+H-H2O]+	GNPS	0.7627	pos	1	4754235.83
M348T291 M527T68_	Cefradine	348.101489	291.076	349.1096	2.39802	4S C22H22N6O	C06897	[M-H]-	BioDeepDB	0.64522	neg	1	3064433.19
1	Ceftazidime	527.084226	67.6441	546.0991	6.67017	7S2 C15H14N4O	C06889	[M-H2O-H]-	MoNA	0.76409	neg	1	9605992.2
M393T211	Ceftibuten	393.030604	211.288	410.0355	6.45826	6S2	C08117	[M+H-H2O]+	BioDeepDB	0.64626	pos	1	3005921.67

M423T428								C16H16N4O										
_1	Cefuroxime	423.062714	428.448	424.0689	2.57673	8S	C06894	[M-H]-	BioDeepDB	0.75509	neg	1	271198.621					
M381T651	Celecoxib	381.074749	650.898	381.0759	3.02035	C17H14F3N 302S	C07589	[M]+	MoNA	0.74965	pos	1	20809524.7					
M323T106	Cellobiose	323.096121	105.537	342.1162	5.22893	C12H22O11	C00185	[M-H2O-H]-	BioDeepDB	2.5E-08	neg	2	151256182					
M973T99	Cellohexaose	973.298763	98.9918	990.3275	21.8868	C36H62O31	C06217	[M+H2O]+	MetaDNA	0.02543	pos	2	13775037.3					
M828T258	Cellopentaose	828.276775	258.489	828.2747	2.50542	C30H52O26	C06218	[M]+	MetaDNA	0.05851	pos	2	1318283.77					
M649T291	Cellotetraose	649.231067	291.307	666.2219	25.5705	C24H42O21 C16H17N3O	C02013	[M+H2O]+	MetaDNA	0.02737	pos	2	68442839.7					
M347T209	Cephalexin	347.095033	208.905	347.094	2.97568	4S	C06895	[M]+	MoNA	0.61423	pos	1	18430592.6					
M398T371	Cephalosporin C	398.104655	370.777	415.1049	18.0569	C16H21N3O 8S	C00916	[M+H2O]+	BioDeepDB	0.99799	pos	1	1075166.26					
M406T767	Cephapirin	406.054073	766.742	423.0559	13.8073	6S2 C37H38N2O	C06896	[M+H2O]+	BioDeepDB	0.76746	pos	1	5905208.62					
M589T803	Cepharanthine	589.268123	802.88	606.273	4.36198	6 C26H34FNO	C09391	[M+H2O]+	OTCML	0.69992	pos	1	5030476.43					
M459T805	Cerivastatin	459.242718	805.145	459.2421	1.34479	5	C07966	[M]-	MoNA	0.98877	neg	1	1081124.13					
M224T194	Cerulenin	224.127515	193.823	223.1208	2.50367	C12H17N03 C21H25C1N	C12058	[M+H]+	BioDeepDB	0.62065	pos	1	5632656.97					
M371T597	Cetirizine	371.147215	596.628	388.1554	2.02395	203	C07778	[M+H2O]+	mzCloud	0.60573	pos	1	6135770.33					
M304T234	Cetraxate	304.150912	233.519	305.1627	14.8333	C17H23N04 C19H42N.	C01564	[M-H]-	MoNA	0.99999	neg	1	2522540.74					
M346T614	Cetyltrimethylam monium bromide	346.236836	614.215	363.2501	16.8396	Br	C11275	[M+H2O]+	mzCloud	0.91117	pos	1	1078133.33					
M273T427	Chalconaringenin	273.074753	427.362	272.0685	3.65061	C15H12O5	C06561	[M+H]+	MoNA	4.1E-08	pos	2	27243540					
M135T810	Chavicol	135.080065	810.052	134.0732	2.47688	C9H10O C21H18NO4	C16930	[M+H]+	BioDeepDB	0.61997	pos	1	4743502.44					
M349T388	Chelerythrine	349.138657	387.763	348.1236	22.3342	+	C12227	[M+H]+	OTCML	0.99963	pos	1	13893743.3					
M353T309	Chelidonine	353.132956	308.967	353.1263	18.783	C20H19NO5	C12242	[M]+	OTCML	0.98054	pos	1	3338918.05					

M393T448	Chenodeoxycholic acid	393.206694	447.531	392.2927	4.19376	C24H40O4	C02528	[M+H] ⁺	BioDeepDB	0.61638	pos	1	5665599.84
M457T753													
_2	Chicoric acid	457.073558	752.541	474.0798	2.60816	C22H18O12 C16H28N2O	C10437	[M+H-H2O] ⁺	mzCloud	0.65115	pos	1	12526359.3
M405T535	Chitobiose	405.151862	535.488	424.1693	2.34901	11 C14H19C12	C01674	[M-H2O-H] ⁻	BioDeepDB	0.60831	neg	1	3987353.2
M304T477	Chlorambucil	304.087452	476.554	303.0793	2.80056	N02	C06900	[M+H] ⁺	BioDeepDB	0.87663	pos	1	557671.192
M268T290	Chloraminophenamide	267.961388	289.912	284.9645	16.1303	C6H8C1N3O 4S2 C11H12C12	C07460	[M+H-H2O] ⁺	MoNA		1 pos	1	6153349.05
M323T741	Chloramphenicol	323.027421	741.302	322.0123	24.2033	N2O5 C16H14C1N	C00918	[M+H] ⁺	MoNA	0.86983	pos	1	1201667.82
M298T160	Chlordiazepoxide	298.076762	159.635	299.0825	5.02775	30	C06901	[M-H] ⁻	MoNA	0.99642	neg	1	4147021.81
M877T172	Chlorhexidine gluconate	877.293135	171.546	896.3198	9.43284	C22H30C12 N1O. C10H8C1N3	C08038	[M-H2O-H] ⁻	mzCloud	0.66476	neg	1	1225948.18
M202T89	Chloridazon	202.019705	88.8247	221.0356	12.3506	0	C18570	[M-H2O-H] ⁻	BioDeepDB	0.99993	neg	1	2143429.34
M387T456	Chlormadinone acetate	387.167683	456.126	404.1754	0.73204	4 C23H29C1O	C12729	[M+H-H2O] ⁺	mzCloud	0.71917	pos	1	2985508.52
M355T427	Chlorogenic acid	355.100777	427.362	354.0951	4.45299	C16H18O9 C18H26C1N	C00852	[M+H] ⁺	OTCML	5.7E-10	pos	2	40945586.4
M302T818	Chloroquine	302.174363	818.418	319.1815	0.98374	3 C10H13C1N	C07625	[M+H-H2O] ⁺	BioDeepDB	0.59963	pos	1	10055268.7
M212T179	Chlorotoluron	212.074473	179.046	212.0716	13.5481	20 C16H19C1N	C18817	[M] ⁻	BioDeepDB	0.99997	neg	1	1316882.61
M257T393	Chlorpheniramine	257.119629	392.715	274.1237	13.0801	2 C17H19C1N	C06905	[M+H-H2O] ⁺	GNPS	0.98772	pos	1	72129188.3
M319T124	Chlorpromazine	319.101823	124.487	318.0957	3.61293	2S C18H18C1N	C06906	[M+H] ⁺	mzCloud	0.68494	pos	1	5853641.6
M316T802	Chlorprothixene	316.08587	801.685	315.0848	19.6337	S C9H11C13N	C07953	[M+H] ⁺	BioDeepDB	0.78942	pos	1	795341.927
M332T66	Chlorpyrifos	331.914648	65.7101	348.9263	12.7073	O3PS C22H23C1N	C14322	[M+H-H2O] ⁺	MoNA	0.82843	pos	1	1460902.03
M478T196	Chlortetracycline	478.127569	195.791	478.1143	27.7525	208 C14H11C1N	C06571	[M] ⁻	MoNA		1 neg	1	810498.408
M319T78	Chlorthalidone	318.996341	78.2661	338.0128	6.03579	2O4S	C06908	[M-H2O-H] ⁻	BioDeepDB	0.99757	neg	1	3510333.43

M150T274	Chlorzoxazone	149.975495	273.82	168.9931	5.23726	C7H4C1N02	C07931	[M-H2O-H]-	BioDeepDB	0.99669	neg	1	1743264.51
M367T703	Cholest-4-en-3-one	367.333614	703.35	384.3392	5.03135	C27H44O	C00599	[M+H2O]+	mzCloud	0.64883	pos	1	10172370.1
M104T32	Choline	104.106591	32.4171	104.1075	2.11368	C5H14NO	C00114	[M+H]+	BioDeepDB	2E-12	pos	2	67118498.3
M227T284	Chorismate	227.054738	284.377	226.0477	1.04976	C10H10O6	C00251	[M+H]+	MoNA	0.62671	pos	1	7528193.58
M254T317_1	Chrysin	254.065176	317.199	254.0579	28.6044	C15H10O4	C10028	[M]+	mzCloud	0.98698	pos	1	2952717.07
M355T82	Chrysosplenetin	355.08596	81.8855	374.1002	11.7776	C19H18O8 C16H26N2O	C10030	[M-H2O-H]-	OTCML	0.9999	neg	1	22607313.1
M358T93	Cilastatin	358.157885	92.7272	358.1562	4.70451	5S	C01675	[M]+	MoNA	0.72204	pos	1	14718726.2
M126T211	Ciliatine	126.066453	211.288	125.0242	29.0397	C2H8NO3P	C03557	[M+H]+	BioDeepDB	0.00075	pos	2	41156968.1
M253T161	Cimetidine	253.121283	161.494	252.1157	6.68692	C10H16N6S	C06952	[M+H]+	MoNA	0.68753	pos	1	20943523.8
M293T710	Cinchonidine	293.173358	710.246	294.1732	25.3099	C19H22N2O	C11379	[M-H]-	MoNA	0.0433	neg	2	8597749.14
M133T433	Cinnamaldehyde	133.064563	433.111	132.0575	1.24106	C9H8O C12H10N2O	C00903	[M+H]+	BioDeepDB	0.58978	pos	1	6222526.7
M262T709	Cinoxacin	262.053895	709.106	262.059	19.4791	5 C17H18FN3	C08052	[M]+	BioDeepDB	0.86343	pos	1	3067372.51
M331T462	Ciprofloxacin	331.13418	461.845	331.1332	2.89883	03	C05349	[M]+	mzCloud	0.69427	pos	1	2128404.65
M130T33_1	cis-4-Hydroxy-D-proline cis-9,10-	129.97431	32.8715	131.0582	1.5968	C5H9NO3	C03440	[M-H]-	BioDeepDB	1.2E-06	neg	2	1237582.92
M298T817	Epoxy stearic	298.245604	816.953	298.2508	17.4204	C18H34O3	C19418	[M]+	MetaDNA	0.01675	pos	2	46711934.8
M155T293	cis-Aconitate	154.997061	292.621	174.0164	6.12369	C6H6O6	C00417	[M-H2O-H]-	mzCloud	0.6818	neg	1	6376980.9
M218T338	Cis-zeatin	218.044934	338.222	219.112	12.4408	C10H13N5O	C00371	[M-H]-	BioDeepDB	0.00383	neg	2	8095741.55
M143T228	cis,cis-Muconate	143.03287	227.633	142.0266	7.03395	C6H6O4 C23H29ClF	C02480	[M+H]+	mzCloud	3.7E-06	pos	2	117066970
M465T419	Cisapride	465.186096	418.97	465.1831	6.44027	N3O4	C06910	[M]+	mzCloud	0.76887	pos	1	1831951.68

M307T673	Citalopram	307.150571	672.956	324.1638	18.8667	0	C20H21FN2	C07572	[M+H-20]+	mzCloud	0.87224	pos	1	1937896.51
M488T184	Citicoline	488.116157	183.708	488.1073	18.1446	11P2	C14H26N4O	C00307	[M]-	BioDeepDB	0.77903	neg	1	12921467.7
M129T349	Citraconic acid	129.018178	348.668	130.0266	8.8854	C5H6O4		C02226	[M-H]-	MoNA	2.8E-08	neg	2	32070440.3
M129T147	Citramalic acid	129.01816	147.455	148.0372	5.04111	C5H8O5		C00815	[M-H20-H]-	MoNA	2.7E-07	neg	2	40127934.4
M385T436	Citreoviridin	385.195551	436.069	402.2042	3.15377	C23H30O6		C16766	[M+H-20]+	mzCloud	0.62004	pos	1	2647290.51
M193T164	Citric acid	193.034061	163.846	192.027	1.03949	C6H8O7		C00158	[M+H]+	BioDeepDB	1.2E-11	pos	2	329652756
M233T143	Citrinin	233.075942	142.85	250.0841	3.10493	C13H14O5		C16765	[M+H-20]+	mzCloud	0.72705	pos	1	13688263.5
M176T91	Citrulline	176.101644	90.7088	175.0957	7.56647	C6H13N3O3		C00327	[M+H]+	BioDeepDB	0.0001	pos	2	8847720663
M747T698	Clarithromycin	747.462895	697.952	747.4769	18.7364	3	C38H69N01	C06912	[M]+	MoNA	0.86665	pos	1	2556048.39
M180T215	Clavulanate	180.028907	215.4	199.0481	4.46055	C8H9N05		C06662	[M-H20-H]-	BioDeepDB	0.62377	neg	1	1533243.84
M434T798	Clerodin	434.232495	797.773	434.2305	4.5945	C24H34O7		C09075	[M]+	MoNA	0.99582	pos	1	57660813.5
M340T352	Clethodim	340.110382	351.663	359.1322	10.0803	03S	C17H26C1N	C18609	[M-H20-H]-	BioDeepDB	0.99968	neg	1	640055.561
M424T299	Clindamycin	424.178769	299.493	424.1799	2.66668	205S	C18H33C1N	C06914	[M]+	BioDeepDB	0.65439	pos	1	3766869.73
M472T528	Clofazimine	472.118483	528.185	472.1222	7.87218	N4	C27H22C12	C06915	[M]+	GNPS	0.89624	pos	1	6805574.54
M213T575	Clofibric acid	213.029037	575.222	214.0397	15.7864	3	C10H11C1O	C13700	[M-H]-	BioDeepDB	1	neg	1	303929.186
M388T787	Clomifene	388.179212	786.569	405.1859	1.92254	0	C26H28C1N	C06917	[M+H-20]+	BioDeepDB	0.63179	pos	1	14656250.4
M597T753	Clomiphene citrate	597.226521	752.541	597.2129	12.061	0. C6H8O7		C08161	[M- H20+NH4]+	GNPS	0.99992	pos	1	6702418.01
M314T801	Clomipramine	314.160462	800.683	314.155	17.3873	2	C19H23C1N	C06918	[M]-	MoNA	0.77145	neg	1	438323.451
M212T163	Clonidine	212.006404	162.728	229.0174	16.58	C9H9C12N3		C06920	[M+H-20]+	BioDeepDB	1	pos	1	250199209

M430T565 _1	Cloransulam- methyl	430.039304	564.534	429.031	2.39144	C15H13ClF N5O5S C18H19ClN 4	C10907	[M+H] ⁺	MoNA	0.81005	pos	1	7818826.68
M309T418	Clozapine	309.121817	417.676	326.1298	1.77444	4 C9H14N3O8	C06924	[M+H-20] ⁺	mzCloud	0.69888	pos	1	2540119.36
M324T137	CMP	324.215837	137.373	323.0519	3.61979	P	C00055	[M+H] ⁺	BioDeepDB	0.63042	pos	1	11041621.7
M286T323	Cocaine	286.139103	322.536	303.1471	1.96706	C17H21N04	C01416	[M+H-20] ⁺	mzCloud	0.66312	pos	1	20419828.6
M282T586	Codeine	282.146991	585.968	299.1521	8.23929	C18H21N03 C21H39N7O	C06174	[M+H-20] ⁺	mzCloud	0.68811	pos	1	7948777.17
M565T580 M862T563 _2	Coelichelin Coenzyme Q10	565.271276	580.22	565.2708	0.84254	11 C59H90O4	C15719	[M] ⁺	GNPS	0.98722	pos	1	994472.619
M400T814	Colchicine	400.179262	814.095	399.1682	9.40143	C22H25N06	C07592	[M+H] ⁺	BioDeepDB	0.68528	pos	1	256611452
M323T191 M655T616 _1	Coniferin Coproporphyrin I	323.109851	191.259	342.1315	10.0872	C16H22O8 C36H38N4O 8	C00761	[M-20-H] ⁻	MoNA	0.00198	neg	2	710006.209
M319T71	Coptisine	319.083424	70.607	320.0923	5.01459	C19H14N04 C21H26N2O	C16938	[M-H] ⁻	MoNA	0.9964	neg	1	116592.39
M338T515	Coronaridine	338.196053	514.727	338.1994	9.89793	2	C09139	[M] ⁺	GNPS	0.99964	pos	1	38589625.4
M347T807	Cortexolone	347.229452	807.232	346.2144	5.1103	C21H30O4	C05488	[M+H] ⁺	BioDeepDB	0.62312	pos	1	1837541.48
M329T788	Corticosterone	329.215477	787.856	346.2144	25.8514	C21H30O4	C02140	[M+H-20] ⁺	MoNA	0.00124	pos	2	12568170.4
M362T469 M405T607 _1	Cortisol Cortisol 21- acetate	362.210377	469.252	362.2093	2.90681	C21H30O5	C00735	[M] ⁺	mzCloud	0.6391	pos	1	13137086.7
		405.219254	606.774	404.2199	19.5507	C23H32O6	C02821	[M+H] ⁺	BioDeepDB	0.00125	pos	2	2648408.15
M359T828 M383T675 _2	Cortisone Cortisone acetate	359.185197	827.821	360.1937	2.39055	C21H28O5	C00762	[M-H] ⁻	BioDeepDB	0.59771	neg	1	1754015.7
		383.180589	675.322	402.2042	13.6258	C23H30O6	C08173	[M-20-H] ⁻	BioDeepDB	0.84191	neg	1	189642.102
M370T785	Corydaline	370.198656	785.136	369.194	4.71044	C22H27N04	C15530	[M+H] ⁺	OTCML	0.65205	pos	1	3250767.99

		C22H26N2O											
M347T456	Corynantheine	347.169736	456.2	366.1943	17.7832	3	C17872	[M-H2O-H]-	MetaDNA	0.10276	neg	2	5105283.84
M431T543	Cosmosiin	431.096017	543.216	432.1056	5.35123	C21H20010	C04608	[M-H]-	MoNA	1.5E-05	neg	2	1717057.92
M233T565	Costunolide	233.152774	564.534	232.1463	3.43838	C15H2002 C19H15C10	C09382	[M+H]+	MoNA	3.8E-06	pos	2	12311564.3
M342T296	Coumachlor	342.066238	295.704	342.0659	0.98951	4	C16805	[M]-	MoNA	0.98769	neg	1	1276146.3
M299T613	Coumafuryl	299.089868	612.699	298.0841	5.04097	C17H1405 C14H16C10	C18599	[M+H]+	mzCloud	0.67164	pos	1	1147099.39
M362T218	Coumaphos	362.013652	217.866	362.0145	2.34272	5PS	C11025	[M]+	BioDeepDB	0.99145	pos	1	3142850.93
M147T465	Coumarin	147.043888	464.668	146.0368	1.27599	C9H602 C16H24N4O	C05851	[M+H]+	mzCloud	0.58803	pos	1	24680048
M285T534	CPX	285.169139	533.931	304.1899	8.31389	2	C13709	[M-H2O-H]-	BioDeepDB	0.99913	neg	1	3472070.38
M114T69	Creatine	114.063223	69.2834	131.0695	10.1404	C4H9N3O2	C00300	[M+H-H2O]+	MoNA	0.25255	pos	2	498973.576
M113T66_2	Creatinine	112.984059	66.2043	113.0589	2.25944	C4H7N3O	C00791	[M]-	BioDeepDB	2.2E-13	neg	2	65013980
M328T409	Crocetin	328.167291	409.271	328.1675	0.51182	C20H24O4 C10H13N5O	C08588	[M]+	OTCML	0.98614	pos	1	2275866.69
M283T309	Crotonoside	283.088609	309.091	283.0917	10.8088	5	C08432	[M]-	OTCML	0.88625	neg	1	16524473.8
M558T825	Cucurbitacin B	558.329195	824.864	558.3193	17.7226	C32H46O8	C08794	[M]-	BioDeepDB	0.75425	neg	1	4964144.44
M517T679_1	Cucurbitacin D	517.311578	678.909	516.3087	8.50079	C30H44O7	C08796	[M+H]+	GNPS	0.78764	pos	1	34424461.2
M557T423	Cucurbitacin E	557.297163	423.199	556.3036	24.6381	C32H44O8	C08797	[M+H]+	OTCML	1	pos	1	1698005.58
M235T527	Curcumenol	235.169082	526.676	234.162	0.73857	C15H22O2	C16942	[M+H]+	MoNA	0.01896	pos	2	16056679.1
M349T268	Curcumin	349.105876	268.419	368.126	4.96759	C21H20O6	C10443	[M-H2O-H]-	BioDeepDB	0.65393	neg	1	940298.03
M240T239	Cyanazine	240.085982	238.605	240.089	12.5702	C9H13C1N6	C14299	[M]+	mzCloud	0.83345	pos	1	15798898.6
M324T126	Cyanidin	324.215771	125.598	287.0556	6.92782	C15H11O6	C05905	[M+H]+	BioDeepDB	0.79642	pos	1	6707314.83

M451T659_2	Cyanidin 3-glucoside	451.103928	658.953	449.1084	19.8537	C21H21O11	C08604	[M+H] ⁺	BioDeepDB	0.97561	pos	1	55102897.3
M595T355 M129T245	Cyanidin 3-O-rutinoside	595.180411	355.41	595.1663	11.2788	C27H31O15	C08620	[M-H] ⁻	mzCloud	0.81971	pos	1	3221461.15
M236T327	Cybutryne	129.017473	244.891	129.0174	0.56308	C3H3N3O3	C06554	[M] ⁻	BioDeepDB	0.59373	neg	1	10856459.2
M162T279	Cyclamic acid	236.129014	326.78	253.1361	1.47312	C11H19N5S	C10927	[M+H-H2O] ⁺	mzCloud	0.64168	pos	1	6152502.78
M330T429	Cyclic AMP	162.054434	279.039	179.0616	1.65653	C6H13N3O3S C10H12N5O	C02824	[M+H-H2O] ⁺	MoNA	0.62882	pos	1	5207386.07
M345T523 M216T334	Cyclic GMP	330.22643	428.735	329.0525	12.4444	6P C10H12N5O	C00575	[M+H] ⁺	BioDeepDB	0.79197	pos	1	3343463.81
M127T421	Cycloate Cyclohexane-1-carboxylate	345.042196	523.055	345.0474	15.0831	7P	C00942	[M] ⁻	BioDeepDB	0.92926	neg	1	2201458.12
M93T67	Cyclohexane-1,3-dione	216.14179	333.715	215.1344	0.41814	C11H21NOS	C18780	[M+H] ⁺	BioDeepDB	0.98582	pos	1	6790725.61
M100T69 M85T143_2	Cyclohexylamine	127.075007	420.799	128.0837	11.1506	C7H12O2	C09822	[M-H] ⁻	mzCloud	0.76855	neg	1	894837.132
M291T730	Cyclopentolate	93.0330662	67.1831	112.0524	10.1446	C6H8O2	C01066	[M-H2O-H] ⁻	MoNA	0.99969	neg	1	368636.419
M278T338	Cyclophosphamide	100.112226	69.2834	99.1048	1.49815	C6H13N	C00571	[M+H] ⁺	mzCloud	0.61055	pos	1	6781618.62
M336T351	Cyclopentanone	85.0838145	142.85	84.0575	8.77606	C5H8O	C00557	[M+H] ⁺	BioDeepDB	0.11099	pos	2	18861452.4
M199T31 M547T618_2	Cyclurone	291.183901	729.798	291.1834	1.72085	C17H25N3O3 C7H15C12N	C06932	[M] ⁺	BioDeepDB	0.67277	pos	1	10804434.2
M516T82	Cyclopiazonic acid	278.036816	338.222	278.0354	5.09111	202P. H2O C20H20N2O	C06933	[M] ⁻	BioDeepDB	0.9965	neg	1	1608176.04
M274T375	Cymarin	336.144143	351.348	336.1474	9.66682	3	C03032	[M] ⁺	mzCloud	0.8841	pos	1	10580165.1
M516T82	Cynarine	199.181323	31.4047	198.1732	4.13393	C11H22N2O	C19109	[M+H] ⁺	BioDeepDB	0.9951	pos	1	6912244.38
M274T375	Cyproconazole	547.282421	618.45	548.2985	16.0842	C30H44O9	C08859	[M-H] ⁻	mzCloud	0.91315	neg	1	1166091.37
		516.123422	81.8855	516.1268	6.49906	C25H24O12 C15H18ClN	C10445	[M] ⁻	OTCML	0.89916	neg	1	7642742.91
		274.104543	375.021	291.1138	6.65187	30	C18456	[M+H-H2O] ⁺	mzCloud	0.72342	pos	1	5620378.89

M259T106	D-Fructose 1-phosphate	259.129135	105.537	260.1358	2.434	C6H1309P	C01094	[M-H]-	mzCloud	0.6144	neg	1	5961038.09
M159T470	D-galacto-Hexodialdose	159.027326	470.253	178.0477	12.478	C6H1006	C03269	[M-H2O-H]-	MetaDNA	0.01686	neg	2	7052681.76
M159T478	D-Galactono-1,5-lactone	159.027438	477.982	178.0477	11.7695	C6H1006	C02669	[M-H2O-H]-	MetaDNA	0.01633	neg	2	4349087.45
M179T122	D-Galactose	179.054773	122.381	180.0634	3.89083	C6H1206	C00124	[M-H]-	BioDeepDB	1.2E-13	neg	2	203383304
M179T175	D-Glucose	179.054782	174.576	180.0634	7.42635	C6H1206	C00031	[M-H]-	MoNA	1.2E-11	neg	2	174025945
M193T436	D-Glucuronic acid	193.035651	436.18	194.0427	1.17532	C6H1007	C00191	[M-H]-	MetaDNA	0.00136	neg	2	22222161.1
M175T83	D-Glucurono-6,3-lactone	175.023828	82.8986	176.0321	0.1205	C6H806	C02670	[M-H]-	BioDeepDB	0.58897	neg	1	22061186.8
M169T480_1	D-Glyceraldehyde 3-phosphate	168.988014	479.541	169.998	15.8969	C3H706P	C00661	[M-H]-	BioDeepDB	0.76536	neg	1	738906.653
M212T260	D-Glycero-D-galacto-heptitol	212.090752	259.74	212.0896	5.43001	C7H1607	C08255	[M]+	MoNA	0.65191	pos	1	13702382.5
M178T323	D-Gulono-1,4-lactone	178.049499	322.536	178.048	8.42005	C6H1006	C05410	[M]+	BioDeepDB	0.00025	pos	2	3180156.81
M150T210	D-Lyxose	150.076795	210.186	150.0528	2.86212	C5H1005	C00476	[M]+	BioDeepDB	5.4E-09	pos	2	22082097.3
M343T649_1	D-Maltose	343.121812	649.338	342.1162	4.85049	C12H22011	C00208	[M+H]+	BioDeepDB	0.72166	pos	1	22606315.6
M179T286	D-Mannose	179.054763	286.433	180.0634	2.30738	C6H1206	C00159	[M-H]-	BioDeepDB	7.3E-12	neg	2	69414104.4
M259T79	D-Mannose 1-phosphate	259.020554	79.4105	260.0297	7.22083	C6H1309P	C00636	[M-H]-	mzCloud	2.6E-07	neg	2	69098632.5
M193T266_2	D-Mannuronate	193.035567	265.541	194.0427	0.74102	C6H1007	C02024	[M-H]-	MetaDNA	0.04355	neg	2	14770525.1
M229T98	D-Octopine	229.128679	97.7824	246.1328	14.46	C9H18N4O4	C04137	[M+H-H2O]+	MetaDNA	0.01215	pos	2	205591953
M131T91	D-Ornithine	131.080916	90.9026	132.0899	13.0286	C5H12N2O2	C00515	[M-H]-	MetaDNA	0.00013	neg	2	208524884
M169T167	D-Ornithine hydrochloride	169.060113	166.613	168.0666	11.3356	C5H12N2O2.HCl	C11320	[M+H]+	BioDeepDB	0.72056	pos	1	2329058.3
M555T744	D-Pantethine	555.250617	744.182	554.2444	1.90736	8S2	C12661	[M+H]+	BioDeepDB	0.66365	pos	1	1897945.21

M163T121_2	D-Psicose	163.060617	120.525	180.0634	28.5206	C6H12O6	C06468	[M+H-20]+	BioDeepDB	0.014	pos	2	225678248
M149T85_2	D-Ribose	149.044568	85.0169	150.0528	0.22523	C5H10O5	C00121	[M-H]-	BioDeepDB	5.1E-09	neg	2	81639613.9
M193T528	D-Tagaturonate	193.035647	527.688	194.0427	1.15528	C6H10O7	C00558	[M-H]-	MetaDNA	0.01844	neg	2	19719222.1
M150T44	D-Tartaric acid	150.018171	43.6868	150.0164	11.8043	C4H6O6	C02107	[M]-	BioDeepDB	0.73168	neg	1	98413.2934
M153T239	D-Xylitol	153.127042	238.605	152.0685	0.01755	C5H12O5	C00379	[M+H]+	BioDeepDB	7.3E-08	pos	2	31613739.8
M149T626	D-Xylose	149.043193	626.183	150.0528	9.24314	C5H10O5	C00181	[M-H]-	BioDeepDB	0.00071	neg	2	7049268.34
M182T332	Dacarbazine	182.092228	332.105	182.0916	3.44728	C6H10N6O C10H6Cl4O	C06936	[M]-	BioDeepDB	0.99387	neg	1	19825642.5
M313T39 M254T308	Dacthal	312.898285	39.4128	329.902	11.8862	4	C14744	[M+H-20]+	MoNA	0.9999	pos	1	994380.563
_1	Daidzein	254.054404	307.735	254.0579	13.7605	C15H10O4	C10208	[M]+	BioDeepDB	0.81454	pos	1	12609609
M415T483 M514T703	Daidzin	415.104389	482.656	416.1107	1.76963	C21H20O9 C26H35N5O	C10216	[M-H]-	BioDeepDB	0.59488	neg	1	355205.745
_2	DAMGO	514.267409	703.35	513.2587	2.72008	6 C10H14N5O	C11318	[M+H]+	MoNA	0.99234	pos	1	39988058.5
M331T320	dAMP	331.06659	319.785	331.0682	4.86322	6P	C00360	[M]-	GNPS	0.71295	neg	1	10206334
M337T740	Danazol	337.198867	740.014	337.2042	15.8146	C22H27NO2	C06938	[M]+	BioDeepDB	0.80845	pos	1	3123131.69
M221T81	Dantron	221.028982	80.6174	240.0423	22.9464	C14H8O4	C10312	[M-20-H]-	BioDeepDB	1	neg	1	4024017.56
M333T376	Daphnoretin	333.038116	376.15	352.0583	5.38648	C19H12O7 C12H12N2O	C09216	[M-20-H]-	MoNA	0.99687	neg	1	836063.09
M247T264	Dapsone	247.056366	263.845	248.0619	6.74367	2S	C07666	[M-H]-	BioDeepDB	0.66163	neg	1	2608655.99
M317T591	Dattelic acid	317.065109	590.717	336.0845	3.15593	C16H16O8 C27H29NO1	C10434	[M-20-H]-	GNPS	0.79879	neg	1	1233753.76
M526T486	Daunorubicin	526.161543	485.784	527.1791	19.5406	0 C9H15N3O1	C01907	[M-H]-	BioDeepDB	0.98514	neg	1	3631447.95
M387T325	dCDP	387.029552	325.35	387.0233	16.1534	0P2	C00705	[M]+	BioDeepDB	0.81088	pos	1	1684376.57

		C9H14N3O7											
M307T209	dCMP	307.057077	209.472	307.0569	0.57514	P	C00239	[M]-	GNPS	0.65489	neg	1	48590766.3
M415T811	Deacetylvindolin	415.222448	811.413	414.2155	0.60755	5	C01091	[M+H]+	BioDeepDB	0.98646	pos	1	17027514.2
_2	Decanoyl-L-												
M315T787	carnitine	315.243196	787.078	315.241	7.09853	C17H33N04	C03299	[M]-	BioDeepDB	0.99846	neg	1	4569910.18
M311T530	Decursin	311.127661	529.713	328.1311	12.9253	C19H20O5	C09258	[M+H-20]+	OTCML	0.99996	pos	1	2083572.12
M188T516	Deethylatrazine	188.070073	516.214	187.0625	1.57761	C6H10C1N5	C06559	[M+H]+	mzCloud	0.6085	pos	1	5943829.15
_1													
M560T584	Deferoxamine	560.361821	584.417	560.3534	15.0279	8	C06940	[M]+	GNPS	0.92055	pos	1	4461892.33
M367T207	Dehydrocorydalin	367.174504	207.393	366.1705	9.0007	+	C17790	[M+H]+	OTCML	0.81956	pos	1	2206612.06
M288T791	e												
M288T791	Dehydroepiandrosterone	288.29061	790.802	288.2089	1.10115	C19H28O2	C01227	[M]+	BioDeepDB	0.60045	pos	1	28410883.7
M351T616	Dehydroepiandrosterone sulfate	351.152339	615.594	368.1657	16.8789	C19H28O5S	C04555	[M+H-20]+	GNPS	0.91325	pos	1	4784187.08
M403T827	Delta-Tocopherol	403.35889	827.271	402.3498	4.43713	C27H46O2	C14151	[M+H]+	BioDeepDB	0.62634	pos	1	1813897.73
M488T483		488.258348	482.656	507.2832	13.2347	C27H41N08	C08679	[M-20-H]-	BioDeepDB	0.99997	neg	1	593062.616
_2	Deltaline												
M175T104	Demethylated antipyrine	175.088775	104.493	174.0793	12.4243	C10H10N2O	C13008	[M+H]+	BioDeepDB	0.79339	pos	1	51329645.1
M176T196	Dencichin	176.045324	195.791	176.0433	11.3768	C5H8N2O5	C04209	[M]-	OTCML	0.81611	neg	1	233939.262
M391T837	Deoxycholic acid	391.252392	836.769	392.2927	0.03089	C24H40O4	C04483	[M-H]-	BioDeepDB	0.57684	neg	1	1118216.37
M331T800	Deoxycorticosterone	331.225972	800.484	330.2195	2.42829	C21H30O3	C03205	[M+H]+	BioDeepDB	0.62652	pos	1	21342709
M372T736	Deoxycorticosterone acetate	372.251645	735.7	372.2301	1.93759	C23H32O4	C14554	[M-H20+NH4]+	BioDeepDB	0.63217	pos	1	1667024.69
M227T214	Deoxycytidine	227.090658	213.872	227.0906	0.25751	C9H13N3O4	C00881	[M]+	BioDeepDB	0.6018	pos	1	5993023.13
M267T416	Deoxyguanosine	267.097364	416.239	267.0968	0.18073	4	C00330	[M]+	BioDeepDB	0.59469	pos	1	6307568.74
M233T817	Deoxyinosine	233.153283	817.214	252.0859	4.28333	4	C05512	[M-20-H]-	BioDeepDB	0.6555	neg	1	2342024.39

M172T528	Deoxypeganine	172.104563	527.688	172.1	26.5149	C11H12N2	C10656	[M] ⁻	MoNA	1 neg	1	1296707.54	
M117T66	Deoxyribose	117.054175	65.7101	134.0579	8.75966	C5H10O4	C01801	[M+H-H2O] ⁺	BioDeepDB	0.19212 pos	2	87062709.4	
M214T369	Deoxyribose 1-phosphate	214.107455	368.559	214.1104	13.7537	C5H11O7P	C00672	[M] ⁻	MoNA	0.82497 neg	1	3925019.13	
M228T810	Deoxyuridine	228.192042	810.052	228.0746	16.0488	C9H12N2O5	C00526	[M] ⁺	BioDeepDB	1.1E-11 pos	2	23760633.9	
M468T527	Deoxyuridine-5'-triphosphate	468.387869	526.676	467.974	4.86693	C9H15N2O14P3	C00460	[M+H] ⁺	BioDeepDB	0.73134 pos	1	1380617.98	
M687T293	Dephospho-CoA	687.165736	292.623	687.1489	5.80316	C21H35N7O13P2S	C00882	[M] ⁻	BioDeepDB	H2O+NH4] ⁺	0.99733 pos	1	2305297.54
M167T620	Desaminotyrosine	167.069815	620.172	166.063	2.7571	C9H10O3	C01744	[M+H] ⁺	BioDeepDB	0.00683 pos	2	32450394.2	
M339T421	Desmethylxanthohumol	339.124511	420.799	340.1311	2.02544	C20H20O5	C16416	[M-H] ⁻	MoNA	0.62923 neg	1	223242.009	
M365T835	Desmosterol	365.231576	835.329	384.3392	1.77808	C27H44O	C01802	[M-H2O-H] ⁻	BioDeepDB	0.60501 neg	1	2240074.32	
M213T375	Dethiobiotin	213.039488	374.746	214.1317	2.65702	C10H18N2O3	C01909	[M-H] ⁻	BioDeepDB	0.61458 neg	1	593144.273	
M375T321	Dexamethasone	375.185867	321.198	392.1999	17.5894	C22H29F05	C15643	[M+H-H2O] ⁺	GNPS	1 pos	1	11434736.2	
M433T441	Dexamethasone acetate	433.204788	440.833	434.2105	3.6104	C24H31F06	C08174	[M-H] ⁻	MoNA	0.99418 neg	1	2253824.4	
M271T527	Dextromethorphan	271.189778	526.676	271.1936	14.0939	C18H25NO	C06947	[M] ⁺	MoNA	0.94735 pos	1	3650592.59	
M428T308	dGDP	428.0479	307.735	427.0294	26.1659	C10H15N5O10P2	C00361	[M+H] ⁺	BioDeepDB	0.86826 pos	1	915997.008	
M348T282	dGMP	348.06834	281.666	347.0631	4.22084	C10H14N5O7P	C00362	[M+H] ⁺	BioDeepDB	0.6631 pos	1	19285999.1	
M311T143	Dhurrin	311.097253	143.174	311.1005	10.4384	C14H17N07	C05143	[M] ⁻	MetaDNA	5.5E-06 neg	2	13120719.7	
M95T329	Di-2-propenyl sulfide	95.0316771	328.999	114.0503	2.45072	C6H10S	C08370	[M-H2O-H] ⁻	MoNA	0.67485 neg	1	1021988.11	
M371T45	Di(2-ethylhexyl) adipate	371.312703	45.3435	370.3083	7.73799	C22H42O4	C14240	[M+H] ⁺	mzCloud	0.07786 pos	2	3394684.88	
M349T531	Diacetoxyscirpenol	349.162273	531.127	366.1679	5.17664	C19H26O7	C09662	[M+H-H2O] ⁺	mzCloud	0.68055 pos	1	3567391.38	

M191T96	Diaminopimelic acid	191.102088	95.7572	190.0954	2.85399	C7H14N2O4 C16H13C1N	C00666	[M+H] ⁺	MoNA	0.61002	pos	1	77755596
M284T399	Diazepam	284.075001	399.046	284.0716	11.8271	20 C12H21N2O	C06948	[M] ⁺	mzCloud	0.88942	pos	1	3664156.1
M304T178 M230T233	Diazinon	304.101777	178.408	304.1011	2.2254	3PS C8H7C1N2O	C14324	[M] ⁺	MoNA	0.62925	pos	1	6980213.79
_1	Diazoxide	229.989171	233.081	229.9917	10.9943	2S	C06949	[M] ⁺	MoNA	0.87329	pos	1	525599.956
M279T701	Dibutyl phthalate	279.16004	700.758	278.1518	3.42186	C16H22O4	C14214	[M+H] ⁺	MoNA	1.5E-13	pos	2	28532030
M221T75	Dicamba	220.979661	74.9588	219.9694	13.5073	C8H6C12O3	C18597	[M+H] ⁺	MoNA	0.99997	pos	1	198211011
M171T36	Dichlobenil	170.960392	35.8675	170.9643	22.8602	C7H3C12N C9H11C12F	C11040	[M] ⁺	MoNA		1 pos	1	2182799.43
M333T75	Dichlofluanid	332.962442	74.9588	331.9623	21.4245	N2O2S2 C8H11C12N	C18820	[M+H] ⁺	MoNA		1 pos	1	9932866.59
M188T277 M219T139	Dichlormid	188.001198	276.825	207.0218	11.7678	O C4H7C12O4	C18782	[M-H2O-H] ⁻	MoNA	0.99989	neg	1	5261640.52
_1	Dichlorvos	218.944469	138.719	219.9459	26.6945	P C13H10C12	C14430	[M-H] ⁻	MoNA	0.87391	neg	1	879544.354
M405T84	Diclosulam	404.980825	83.5661	404.9865	14.0126	FN5O3S	C18821	[M] ⁺	MoNA	0.99998	pos	1	3451757.88
M337T129	Dicumaryl Dicyclohexyl	337.075279	129.234	336.0634	13.6567	C19H12O6	C00796	[M+H] ⁺	MetaDNA	0.07859	pos	2	44620180.6
M331T438	phthalate	331.185541	437.571	330.1831	14.5986	C20H26O4	C14529	[M+H] ⁺	mzCloud	0.93989	pos	1	1613138.2
M292T765	Dicyclomine	292.259948	765.406	309.2668	1.99157	C19H35N2O2 C10H12N4O	C06951	[M+H-2O] ⁺	mzCloud	0.59429	pos	1	13349865.1
M236T476	Didanosine	236.092423	476.451	236.0909	6.45258	3 C22H48N.	C06953	[M] ⁻	MoNA	0.91429	neg	1	1465613.16
M344T816	Didecyl dimethylammonium chloride	344.350037	815.517	361.3475	28.9567	Cl	C15436	[M+H-2O] ⁺	mzCloud	0.99852	pos	1	8663809.96
M105T52	Diethanolamine Diethyl	105.002936	52.4521	105.079	5.82489	C4H11N2O	C06772	[M] ⁺	BioDeepDB	0.646	pos	1	4195141.16
M223T709	phthalate	223.095826	709.106	222.0892	2.91362	C12H14O4	C14175	[M+H] ⁺	mzCloud	0.62966	pos	1	4466304.69
M182T219	Diethylcarbamazine	182.162066	219.233	199.1685	5.49018	C10H21N3O	C07968	[M+H-2O] ⁺	BioDeepDB	0.63086	pos	1	1505000.43

M155T402	Diethylphosphoric acid	155.04465	401.963	154.0395	13.7154	C4H11O4P	C06608	[M+H] ⁺	mzCloud	0.87907	pos	1	15333887.4
M206T314	Diethylpropion	206.149331	314.259	205.1467	22.1622	C13H19NO	C06954	[M+H] ⁺	BioDeepDB	0.89907	pos	1	4686017.09
M251T458	Diethylstilbestrol	251.138434	457.576	268.1463	1.72159	C18H20O2	C07620	[M+H-H2O] ⁺	MoNA	0.87653	pos	1	1894720.48
M169T131	Diethylthiophosphoric acid	169.00734	131.207	170.0167	12.3286	C4H11O3PS	C06607	[M-H] ⁻	mzCloud	0.71679	neg	1	1043171.16
M427T662	Difenacoum	427.167017	661.979	444.1725	4.56696	C31H24O3 C14H9C1F2	C16807	[M+H-H2O] ⁺	mzCloud	0.69837	pos	1	23553136.5
M291T390	Diflubenzuron	291.014212	389.839	310.0321	1.72569	N2O2	C14427	[M-H2O-H] ⁻	BioDeepDB	0.91413	neg	1	1547428.68
M249T531	Diflunisal	249.03965	530.804	250.0442	10.9467	C13H8F2O3	C01691	[M-H] ⁻	BioDeepDB	0.92217	neg	1	1316722
M370T523	Digalacturonate	370.071363	523.055	370.0747	9.01683	C12H18O13	C02273	[M] ⁻	BioDeepDB	0.73483	neg	1	37629807
M764T694	Digitoxin	764.429277	693.81	764.4347	7.09384	C41H64O13	C06955	[M] ⁺	MoNA	0.7601	pos	1	2881109.58
M223T87	Diglycidyl resorcinol ether	223.09924	86.6643	222.0892	12.3908	C12H14O4	C19228	[M+H] ⁺	mzCloud	0.96985	pos	1	12825824.7
M763T813	Digoxin	763.413732	812.862	780.4296	11.0478	C41H64O14	C06956	[M+H-H2O] ⁺	GNPS	0.70243	pos	1	2718642.45
M309T820	Dihydroalibocycline	309.206435	820.294	310.2144	2.22804	C18H30O4	C15753	[M-H] ⁻	MoNA	0.99116	neg	1	114694926
M239T777	Dihydrobiopterin	239.096879	777.245	239.1018	20.5824	C9H13N5O3	C02953	[M] ⁺	MoNA	0.81696	pos	1	4263598.22
M308T629	Dihydrocapsaicin	308.219859	629.015	307.2147	6.86716	C18H29NO3 C33H37N5O	C16952	[M+H] ⁺	BioDeepDB	0.00031	pos	2	123389358
M566T636	Dihydroergotamine	566.280162	636.473	583.2795	14.2962	5	C07798	[M+H-H2O] ⁺	GNPS	0.87841	pos	1	25253853.5
M443T388	Dihydrofolic acid	443.162236	387.763	443.1553	15.6517	6	C00415	[M] ⁺	BioDeepDB	0.99412	pos	1	3591990.97
M207T634	Dihydrolipoate	207.052406	633.832	208.0592	2.32586	C8H16O2S2	C02147	[M-H] ⁻	BioDeepDB	0.75519	neg	1	291979189
M257T715	Dihydromethysticin	257.082417	714.841	276.0998	3.91799	C15H16O5	C09926	[M-H2O-H] ⁻	GNPS	0.70818	neg	1	1989039.58
M303T84	Dihydromyricetin	303.043117	83.5661	320.0532	8.79633	C15H12O8	C02906	[M+H-H2O] ⁺	OTCML	0.88097	pos	1	10569565.7

M265T256	Dihydrophaseic acid	265.13894	255.723	282.1467	1.22825	C15H22O5	C15971	[M+H-20]+	GNPS	0.6077	pos	1	3795714.95
M213T320_1	Dihydroresveratrol	213.085759	319.758	230.0943	5.16466	C14H14O3	C10255	[M+H-20]+	OTCML	0.8971	pos	1	35802072.3
M273T562	Dihydrotestosterone	273.219943	561.955	290.2246	10.1645	C19H30O2	C03917	[M+H-20]+	BioDeepDB	3.1E-07	pos	2	36871439.7
M129T339	Dihydrothymine	129.065533	339.085	128.0586	2.48213	C5H8N2O2	C00906	[M+H]+	MoNA	0.68311	pos	1	2440668.79
M113T33_3	Dihydrouracil	113.034099	32.8715	114.0429	13.4953	C4H6N2O2	C00429	[M-H]-	BioDeepDB	4.6E-07	neg	2	308919.662
M171T57	Dihydroxyacetone phosphate	171.005012	57.4179	169.998	1.54519	C3H7O6P	C00111	[M+H]+	BioDeepDB	1.9E-06	pos	2	2704655.23
M221T784	Dihydrozeatin Diisobutyl	221.128334	784.051	221.1277	2.86884	C10H15N5O	C02029	[M]-	MoNA	0.64314	neg	1	961090.575
M279T674	phthalate Diisodecyl	279.160231	674.402	278.1518	4.13724	C16H22O4	C15205	[M+H]+	mzCloud	1E-09	pos	2	38478900.8
M446T610	phthalate Diisooctyl	446.348302	609.592	446.3396	19.4732	C28H46O4	C14578	[M]+	mzCloud	0.9573	pos	1	1468835
M391T695	phthalate Diisopropyl	391.289196	695.155	390.277	12.5726	C24H38O4	C14577	[M+H]+	mzCloud	1E-10	pos	2	17276929.3
M233T172	phthalate	233.112384	171.935	250.1205	2.92511	C14H18O4 C22H26N2O	C14468	[M+H-20]+	MoNA	0.99279	pos	1	8827719.67
M415T838	Diltiazem	415.173558	837.524	414.1613	11.9319	4S C15H19C1N	C06958	[M+H]+	MoNA	0.691	pos	1	11033979.4
M321T413	Dimefuron	321.104675	413.295	338.1146	7.75828	4O3 C12H18C1N	C18783	[M+H-20]+	mzCloud	0.75881	pos	1	19373007.2
M275T219	Dimethenamid	275.072375	219.233	275.0747	8.37009	02S	C18499	[M]+	mzCloud	0.86509	pos	1	8401099.21
M192T36_3	Dimethirimol	192.1459	35.8675	209.1528	2.78143	C11H19N3O C5H12N03P	C18784	[M+H-20]+	mzCloud	0.6906	pos	1	7620611.94
M229T250	Dimethoate	229.00118	250.144	228.9996	6.89979	S2	C14326	[M]+	MoNA	0.99831	pos	1	2298012.57
M95T562	Dimethyl sulfone	95.0857225	561.955	94.0089	0.49569	C2H6O2S	C11142	[M+H]+	BioDeepDB	0.00292	pos	2	144686363
M126T39	Dimethyl trisulfide	125.96365	39.4128	125.9632	3.57189	C2H6S3	C08372	[M]+	BioDeepDB	0.75258	pos	1	7110746.55
M147T369	Dimethylbenzimidazole	147.091146	369.321	146.0844	3.60567	C9H10N2	C03114	[M+H]+	mzCloud	0.81633	pos	1	17156261.6

M104T101	Dimethylglycine Dimethyltryptami ne	104.04187	101.161	103.0633	1.02743	C4H9NO2	C01026	[M+H] ⁺	BioDeepDB	0.58547	pos	1	5443607.74
M189T456		189.138034	456.126	188.1313	2.86617	C12H16N2	C08302	[M+H] ⁺	MoNA	0.00012	pos	2	134252101
M88T237	Dimethylurea	88.063923	237.171	88.0637	2.53271	C3H8N2O C10H13N4O	C16364	[M] ⁺	BioDeepDB	0.60689	pos	1	643697.773
M332T443	dIMP	332.048315	443.256	332.0522	11.6995	7P C10H12N2O	C06196	[M] ⁺	MoNA	0.86549	pos	1	4179480.45
M239T293	Dinoseb	239.074467	292.621	240.0746	29.7878	5	C14302	[M-H] ⁻	MoNA	0.00019	neg	2	8533479.96
M397T830	Diosgenin	397.310887	830.193	414.3134	12.385	C27H42O3	C08898	[M+H-20] ⁺	mzCloud	5E-05	pos	2	12608175.3
M608T296	Diosmin	608.163652	295.704	608.1741	17.1793	C28H32O15	C10039	[M] ⁻	BioDeepDB	0.92252	neg	1	1122636.91
M255T771	Diphenhydramine	255.158552	771.042	255.1623	14.6901	C17H21NO C30H32N2O	C06960	[M] ⁺	MoNA	0.77213	pos	1	5097191.04
M435T736	Diphenoxylate	435.236111	735.7	452.2464	6.56021	2	C07872	[M+H-20] ⁺	GNPS	0.71979	pos	1	1063465.7
M170T833	Diphenylamine	170.095824	833.029	169.0891	3.24418	C12H11N C24H40N8O	C11016	[M+H] ⁺	MoNA	2.5E-06	pos	2	334677371
M504T748	Dipyridamole	504.31177	748.486	504.3173	10.8698	4 C10H20N2S	C06964	[M] ⁺	BioDeepDB	0.9998	pos	1	5988754.92
M279T423	Disulfiram	279.04711	423.199	296.0509	13.0593	4 C9H10C12N	C01692	[M+H-20] ⁺	GNPS	0.77884	pos	1	46488231.4
M232T332		232.020155	332.2	232.017	13.5965	20	C18428	[M] ⁺	MoNA	0.99998	pos	1	3373787.57
M171T232	Diuron DL-Glycerol 1- phosphate	171.010642	231.973	172.0137	24.6674	C3H9O6P C8H16N2O4	C03189	[M-H] ⁻	mzCloud	0.00214	neg	2	739067.448
M267T149		267.046079	148.981	268.0551	6.53428	S2	C01817	[M-H] ⁻	MoNA	0.67348	neg	1	5022572.5
M197T185	DNOC	197.021033	185.252	198.0277	3.09079	C7H6N2O5	C18653	[M-H] ⁻	mzCloud	0.76573	neg	1	5104361.26
M301T570	Dobutamine Docosahexaenoic acid	301.163131	570.01	301.1678	15.4835	C18H23NO3	C06967	[M] ⁺	mzCloud	0.82282	pos	1	4708961.77
M328T335	Dodecanedioic acid	328.196903	334.966	328.2402	6.82072	C22H32O2	C06429	[M] ⁺	BioDeepDB	0.74652	pos	1	13155049.7
M229T546		229.143446	546.308	230.1518	4.59963	C12H22O4	C02678	[M-H] ⁻	BioDeepDB	5.2E-06	neg	2	27866582.2

M200T36	Dodecanoic acid	199.987368	35.8675	200.1776	0.00724	C12H24O2 C19H27N3O	C02679	[M] ⁺	BioDeepDB	0.00014	pos	2	342965785
M441T203	Dofetilide	441.136869	203.346	441.1392	5.28295	5S2	C07751	[M] ⁻	MoNA	0.64077	neg	1	483036.81
M312T293	Domoic acid	312.1424	292.623	311.1369	5.65066	C15H21N06	C13732	[M+H] ⁺	MoNA	0.67982	pos	1	7724725.55
M152T394	Dopamine	152.06913	394.467	153.079	16.92	C8H11N02 C23H25N5O	C03758	[M-H] ⁻	MoNA	1.9E-06	neg	2	15970007.2
M432T732	Doxazosin	432.169774	731.793	451.1856	5.93332	5 C27H29N01	C06970	[M-H2O-H] ⁻	MoNA	0.71624	neg	1	4094746.14
M543T746	Doxorubicin	543.185	745.747	543.1741	20.0675	1 C22H24N2O	C01661	[M] ⁻	MoNA	0.83862	neg	1	345478.682
M443T394	Doxycycline	443.143256	394.467	444.1533	6.16997	8 C22H22FN3	C06973	[M-H] ⁻	MoNA	0.76823	neg	1	446631.487
M379T308	Droperidol	379.168777	307.616	379.1696	2.18299	O2 C10H16N2O	C06974	[M] ⁻	MoNA	0.99105	neg	1	6041687.49
M401T442	dTDP	401.022971	442.399	402.0229	18.2405	11P2 C10H15N2O	C00363	[M-H] ⁻	MoNA	0.91686	neg	1	3665233.55
M322T280	dTMP	322.057517	280.345	322.0566	2.84755	8P C9H13N2O8	C00364	[M] ⁺	BioDeepDB	0.638	pos	1	2971070.61
M291T263 M290T706 _2	dUMP Dyclonine	291.033564 290.210649	262.529 706.229	308.041 289.2042	0.00659 2.84855	P C18H27N02 C10H14N4O	C00365 C07881	[M+H-H2O] ⁺ [M+H] ⁺	MoNA BioDeepDB	0.60084 0.70344	pos pos	1 1	1062126.08 20164634.7
M254T502	Dyphylline	254.100749	501.549	254.1015	2.95492	4 C21H27N3O	C07819	[M] ⁺	GNPS	0.86194	pos	1	18416605.2
M401T398	E-4031	401.178972	397.585	401.1773	4.16826	3S	C13776	[M] ⁻	MoNA	0.99515	neg	1	965429.199
M186T107 M200T104 _2	Ecgonine Ecgonine methyl ester	186.11298 200.127527	106.513 104.493	185.1052 199.1208	2.70825 2.74273	C9H15N03 C10H17N03 C18H15C13	C10858 C12448	[M+H] ⁺ [M+H] ⁺	MoNA MoNA	0.00011 1.1E-06	pos pos	2 2	81623671.9 192705965
M380T741	Econazole	380.024064	741.302	380.025	2.46416	N2O	C08068	[M] ⁺	BioDeepDB	0.67173	pos	1	7479700.83
M142T156	Ectoine	142.073263	156.393	142.0742	6.5937	C6H10N2O2 C14H15O2P	C06231	[M] ⁺	MoNA	0.99807	pos	1	9484465.3
M278T777	Edifenphos	278.182167	777.245	310.0251	29.3283	S2	C14436	[M+H] ⁺	MoNA	0.87041	pos	1	669656312

M149T500 _2	Edrophonium	149.116914	500.045	166.1232	7.69827	C10H16NO C14H9C1F3	C06976	[M+H ₂ O] ⁺	mzCloud	0.67767	pos	1	821546.882
M316T211	Efavirenz	316.033253	211.288	315.0274	4.47332	N02	C08088	[M+H] ⁺	MoNA	0.99564	pos	1	2337705.12
M209T666	Elemicin	209.116279	666.137	208.1099	4.28972	C12H16O3	C10451	[M+H] ⁺	BioDeepDB	0.75175	pos	1	4643050.76
M302T84	Ellagic acid	302.002686	83.5661	302.0063	11.8572	C14H6O8	C10788	[M] ⁺	mzCloud	0.77342	pos	1	5414804.88
M246T597	Ellipticine	246.112985	596.628	246.1157	11.0235	C17H14N2 C8H10FN3O	C09154	[M] ⁺	OTCML	0.82455	pos	1	7505413.43
M228T321	Emtricitabine	228.024582	321.312	247.0427	1.19289	3S C20H28N2O	C12599	[M-H ₂ O-H] ⁻	MoNA	0.98831	neg	1	624405.276
M357T834	Enalapril	357.180221	833.866	376.1998	3.32912	5 C18H24N2O	C06977	[M-H ₂ O-H] ⁻	BioDeepDB	0.61088	neg	1	2049677.12
M349T343 M620T606 _2	Enalaprilat	349.174732	343.226	348.1685	2.98929	5 C33H57N3O	C11720	[M+H] ⁺	mzCloud	0.67042	pos	1	4232716.82
	Enniatin B	620.385768	606.096	639.4095	8.61014	9 C15H17FN4	C15740	[M-H ₂ O-H] ⁻	GNPS	0.99926	neg	1	2246470.51
M321T104 M306T438 _1	Enoxacin	321.140102	104.493	320.1285	13.5682	O3 C14H15N3O	C06979	[M+H] ⁺	mzCloud	0.73875	pos	1	90861258.6
	Entacapone	306.110369	437.571	305.1012	6.18284	5	C07943	[M+H] ⁺	GNPS	0.80357	pos	1	5882994.88
M301T514	Enterodiol	301.145176	513.768	302.1518	2.16478	C18H22O4	C18166	[M-H] ⁻	BioDeepDB	2E-06	neg	2	3176097.41
M303T756	EPA (d5)	303.230925	755.537	302.2246	3.13634	C20H30O2	C06428	[M+H] ⁺	mzCloud	0.64605	pos	1	13558014.8
M166T448	Ephedrine	166.122071	447.531	165.1154	3.64062	C10H15NO	C01575	[M+H] ⁺	mzCloud	0.61557	pos	1	19318805.1
M271T837	Epiandrosterone	271.227066	836.769	290.2246	1.86215	C19H30O2	C07635	[M-H ₂ O-H] ⁻	BioDeepDB	0.63018	neg	1	11800857.6
M289T447	Epicatechin	289.072165	446.967	290.079	1.3924	C15H14O6	C09727	[M-H] ⁻	GNPS	0.59808	neg	1	475618.364
M439T68	Epigallocatechin gallate	439.070511	67.6441	458.0849	9.11165	C22H18O11	C09731	[M-H ₂ O-H] ⁻	BioDeepDB	0.84931	neg	1	7517830.28
M184T475	Epinephrine	184.096618	475.007	183.0895	0.86016	C9H13NO3 C23H24N2O	C00788	[M+H] ⁺	BioDeepDB	0.5851	pos	1	21038028.4
M405T724	Eprosartan	405.135031	724.158	424.1457	19.0568	4S	C07467	[M-H ₂ O-H] ⁻	MoNA	0.84831	neg	1	962362.775

M114T653	Epsilon-caprolactam epsilon-	114.091559	653.147	113.0841	1.60385	C6H11NO	C06593	[M+H] ⁺	BioDeepDB	1E-07 pos	2	103707613
M454T472	Viniferin	454.132672	471.768	454.1416	19.6587	C28H22O6	C10289	[M] ⁻	MoNA	1 neg	1	880471.153
M241T715	Equol	241.086969	714.841	242.0943	0.22641	C15H14O3	C14131	[M-H] ⁻	BioDeepDB	0.5807 neg	1	2026778
M325T835	Ergonovine	325.1815	835.329	325.179	7.68761	C19H23N3O	C07543	[M] ⁻	MoNA	0.65181 neg	1	899285.753
M231T271	Ergothioneine	231.105022	270.983	230.0963	6.25875	C9H16N3O2 S	C05570	[M+H] ⁺	BioDeepDB	0.66896 pos	1	23405473.2
M595T503	Eriocitrin	595.163862	502.873	596.1741	4.97603	C27H32O15	C09732	[M-H] ⁻	mzCloud	0.66755 neg	1	2385380.45
M287T631	Eriodictyol	287.055109	630.737	288.0634	3.53764	C15H12O6	C05631	[M-H] ⁻	mzCloud	0.61018 neg	1	633418.996
M337T808	Erucic acid	337.200852	808.251	338.3185	13.5292	C22H42O2	C08316	[M-H] ⁻	BioDeepDB	1.8E-05 neg	2	1053508.64
M121T258	Erythritol	121.047449	258.208	122.0579	16.8751	C4H10O4	C00503	[M-H] ⁻	BioDeepDB	0.73875 neg	1	483263.812
M179T463	Esculetin	179.033392	463.271	178.0266	2.75137	C9H6O4	C09263	[M+H] ⁺	OTCML	1.4E-10 pos	2	11257954.5
M296T525	Esmolol	296.184706	525.132	295.1784	3.27343	C16H25NO4	C06980	[M+H] ⁺	mzCloud	0.68566 pos	1	11444297.8
M295T180	Estazolam	295.077573	179.75	294.0672	10.4953	C16H11ClN	C06981	[M+H] ⁺	mzCloud	0.74375 pos	1	7541795.66
M273T751	Estradiol	273.252059	751.333	272.1776	6.98286	C18H24O2	C00951	[M+H] ⁺	BioDeepDB	0.64428 pos	1	43023834
M395T801	17beta-Estradiol-17beta	395.26491	800.683	396.2664	14.4449	C26H36O3	C14640	[M-H] ⁻	BioDeepDB	0.99999 neg	1	2065905.43
M351T813	3-sulfate Estriol-16-	351.122669	812.68	352.1344	12.6866	C18H24O5S	C08357	[M-H] ⁻	BioDeepDB	0.71839 neg	1	2343244.94
M447T760	Glucuronide	447.197646	759.605	464.2046	1.07258	C24H32O9	C05504	[M+H-2O] ⁺	MoNA	0.64331 pos	1	5215244.02
M445T767	Estrone glucuronide	445.189601	767.145	446.1941	6.2387	C24H30O8	C11133	[M-H] ⁻	GNPS	0.69087 neg	1	2577378.44
M331T394	Estrone sulfate	331.102276	394.467	350.1188	5.63622	C18H22O5S	C02538	[M-2H0-H] ⁻	BioDeepDB	0.94737 neg	1	2146392.05
M204T545	Ethambutol	204.183374	545.203	204.1838	2.08488	C10H24N2O	C06984	[M] ⁺	MoNA	0.83854 pos	1	67687474.2

		C11H15NO2											
M224T730	Ethiofencarb	224.075678	730.264	225.0823	2.69592	S	C18649	[M-H]-	GNPS	0.68275	neg	1	14062317
M166T557	Ethionamide	166.057678	557.078	166.0565	7.09491	C8H10N2S C8H19O2PS	C07665	[M]-	BioDeepDB	0.67106	neg	1	1618357.19
M242T588	Ethoprophos	242.056179	587.521	242.0564	0.91489	2	C18687	[M]+	MoNA	0.98745	pos	1	5671140.25
M122T262	Ethosuximide Ethyl	122.059619	262.302	141.079	8.12008	C7H11NO2	C07505	[M-H2O-H]-	BioDeepDB	0.99905	neg	1	341448.775
M313T562	icosapentate Ethyl p-	313.251668	561.955	330.2559	10.2221	C22H34O2	C16184	[M+H2O]+	BioDeepDB	0.89593	pos	1	33579828.2
M189T95	methoxycinnamate	189.086198	94.7467	206.0943	3.50223	C12H14O3	C10476	[M+H2O]+	OTCML	0.63878	pos	1	25708254.1
M103T708	Ethylenethiourea	103.032746	707.557	102.0252	2.62344	C3H6N2S	C14398	[M+H]+	MoNA	0.99212	pos	1	10111488.3
M102T698	Ethylmethylacetic _2 acid	102.067307	697.952	102.0681	7.77403	C5H10O2	C18319	[M]+	BioDeepDB	0.65094	pos	1	3513885.55
M296T604	Ethylmorphine	296.162819	603.95	313.1678	8.28176	C19H23NO3	C07537	[M+H2O]+	mzCloud	0.66089	pos	1	1650782.54
M287T784	Etodolac	287.146509	783.78	287.1521	19.4724	C17H21NO3 C14H16N2O	C06991	[M]+	MoNA	0.80293	pos	1	22203464.9
M244T408	Etomidate	244.121574	408.368	244.1212	1.53211	2	C07522	[M]-	BioDeepDB	0.90265	neg	1	1280691.35
M587T446	Etoposide	587.175903	445.522	588.1843	1.52777	C29H32O13 C21H23F2N	C01576	Unknown	OTCML	0.851	neg	1	200229.918
M360T334	Etozazole	360.183312	333.715	359.1697	17.5906	02	C18495	[M+H]+	mzCloud	0.93004	pos	1	3545910.96
M155T66	Eucalyptol	155.14233	65.7101	154.1358	3.69361	C10H18O	C09844	[M+H]+	BioDeepDB	0.03864	pos	2	3600254.62
M343T770	Eupatilin	343.079057	770.235	344.0896	9.52141	C18H16O7	C10040	[M-H]-	MoNA	0.72217	neg	1	1537474.93
M347T532	Eurycomalactone	347.148371	532.372	348.1573	3.82787	C19H24O6	C08759	Unknown	OTCML	2.7E-07	neg	2	21185277.4
M228T321	Euxanthone	228.044229	321.198	228.0423	8.4575	C13H8O4	C10061	[M]+	GNPS	0.9992	pos	1	2887608.18
M330T305	Evoxine	330.128224	304.777	347.1369	3.76135	C18H21NO6	C10670	[M+H2O]+	BioDeepDB	0.99445	pos	1	6119417.91
M279T494	Exemestane	279.170007	494.289	296.1776	0.57111	C20H24O2	C08162	[M+H2O]+	MoNA	0.83927	pos	1	50437363.3

M261T800	Falcarindiol	261.186129	800.484	260.1776	4.68409	C17H24O2 C8H15N7O2	C08449	[M+H] ⁺	MoNA	0.64892	pos	1	464994488
M337T240	Famotidine	337.043141	239.574	337.0449	5.32131	S3 C22H18N2O	C06994	[M] ⁻	BioDeepDB	0.99679	neg	1	358824.386
M373T568	Famoxadone	373.126242	567.543	374.1267	18.2713	4	C18591	[M-H] ⁻	mzCloud	0.90054	neg	1	1220223.47
M153T635	FAPy-adenine	153.0619	635.022	153.0651	20.9083	C5H7N5O	C06502	[M] ⁺	BioDeepDB	0.92529	pos	1	1047305.32
M345T338	Fastigilin B	345.17424	337.767	362.1729	25.4177	C20H26O6 C11H14N2O	C09451	[M+H-H2O] ⁺	BioDeepDB	1	pos	1	5934839.57
M239T459	Felbamate	239.10212	458.985	238.0954	2.14646	4 C13H22NO3	C07501	[M+H] ⁺	MoNA	0.88039	pos	1	1870558.38
M302T280	Fenamiphos	302.097496	280.275	303.1058	3.32242	PS	C18659	[M-H] ⁻	BioDeepDB	0.64641	neg	1	432951.293
M202T458	Fenfuram	202.085684	457.576	201.079	2.93179	C12H11NO2 C14H17C12	C18833	[M+H] ⁺	mzCloud	0.62038	pos	1	5021308.21
M282T284	Fenhexamid	282.045741	283.634	301.0636	1.88412	N02 C9H12NO5P	C18593	[M-H2O-H] ⁻	mzCloud	0.68213	neg	1	599270.467
M277T64	Fenitrothion	277.011168	64.0412	277.0174	22.498	S C20H21C1O	C14442	[M] ⁻	BioDeepDB	0.99918	neg	1	270003.79
M343T524	Fenofibrate	343.102108	523.735	360.1128	9.49609	4 C16H16C1N	C07586	[M+H-H2O] ⁺	MoNA	0.91421	pos	1	3682249.94
M305T743	Fenoldopam	305.079424	742.631	305.0819	8.11697	03	C07693	[M] ⁻	MoNA	0.73049	neg	1	4695437.43
M242T583	Fenoprofen	242.092708	583.068	242.0943	6.57643	C15H14O3	C06997	[M] ⁺	GNPS	0.84358	pos	1	4041235.76
M301T151	Fenoxycarb	301.122568	150.528	301.1314	29.3292	C17H19NO4 C24H27N3O	C11078	[M] ⁻	BioDeepDB	1	neg	1	5283052.95
M422T662	Fenpyroximate	422.215745	661.979	421.2002	19.5857	4 C10H15O3P	C11098	[M+H] ⁺	mzCloud	0.93717	pos	1	37680937.1
M279T210	Fenthion	279.02794	210.186	278.02	2.29806	S2	C14420	[M+H] ⁺	MoNA	0.83323	pos	1	1875315.17
M165T426	Fenuron	165.102015	425.909	164.095	1.35656	C9H12N2O C25H22C1N	C11224	[M+H] ⁺	MoNA	0.9888	pos	1	4081314.13
M419T328	Fenvalerate	419.128997	328.106	419.1288	0.4188	03	C10988	[M] ⁺	mzCloud	0.58082	pos	1	3306674.38
M237T698	Ferimzone	237.147079	697.952	254.1531	5.95775	C15H18N4	C18579	[M+H-H2O] ⁺	MoNA	0.99749	pos	1	3358127.16

M614T746 _2	Ferroxamine	614.269478	745.603	613.2648	4.22987	608	C25H45FeN	C07597	[M+H] ⁺	GNPS	0.99525	pos	1	14720604.2
M502T832	Fexofenadine	502.29083	831.709	501.2879	8.65311	C32H39NO4		C06999	[M+H] ⁺	MoNA	0.66401	pos	1	3525279.66
M286T772 M749T649	Fisetin	286.272154	772.206	286.048	8.64217	C15H10O6		C10041	[M] ⁺	BioDeepDB	0.00535	pos	2	48105936.9
_1	Flaccidin B	749.465627	649.338	748.4398	24.753	C41H64O12		C08943	[M+H] ⁺	MetaDNA	0.03092	pos	2	108114704
M225T471	Flavanone	225.094691	470.602	224.0837	15.5112	C15H12O2		C00766	[M+H] ⁺	OTCML		1 pos	1	3368126.88
M413T701	Flecainide	413.127638	701.149	414.1378	6.98574	203	C17H20F6N	C07001	[M-H] ⁻	MoNA	0.75277	neg	1	8323073.59
M245T261	Floxuridine	245.059014	261.138	246.0652	4.44755	5	C9H11FN2O	C11736	[M-H] ⁻	BioDeepDB	0.9956	neg	1	322050.752
M310T668	Fluazifop	310.067919	667.609	327.0718	11.4586	04	C15H12F3N	C18527	[M+H-2O] ⁺	MoNA	0.99987	pos	1	47196670.3
M306T466	Fluconazole	306.104322	465.575	306.1041	0.72553	60	C13H12F2N	C07002	[M] ⁻	mzCloud	0.62902	neg	1	339861.147
M248T72	Fludioxonil	248.038975	72.0941	248.0397	2.92157	02	C12H6F2N2	C18462	[M] ⁻	BioDeepDB	0.99278	neg	1	6233219.35
M423T741	Fludrocortisone	423.221156	741.302	380.1999	8.06499	C21H29F05		C07004	[M+H] ⁺	MoNA	0.00112	pos	2	12170737.8
M423T394	Fludrocortisone acetate	423.21705	393.934	422.2105	1.53514	C23H31F06		C08186	[M+H] ⁺	BioDeepDB	0.98932	pos	1	10854642.4
M281T318	Flufenamic acid	281.065563	318.232	281.0664	2.97734	02	C14H10F3N	C13038	[M] ⁻	BioDeepDB	0.99291	neg	1	12231976.4
M303T616 M409T537	Flumazenil	303.101644	615.594	303.1019	0.84361	03	C15H14FN3	C07825	[M] ⁺	GNPS	0.75244	pos	1	6065645.76
_1	Flumetasone	409.183182	537.051	410.1905	0.10246	5	C22H28F2O	C14479	[M-H] ⁻	BioDeepDB	0.98472	neg	1	83649109.5
M326T314	Flumetsulam	326.047406	314.259	325.0445	13.404	02S	C12H9F2N5	C18852	[M+H] ⁺	BioDeepDB	0.99997	pos	1	965320.699
M353T450	Flumioxazin	353.093822	450.052	354.1016	1.42104	04	C19H15FN2	C11035	[M-H] ⁻	mzCloud	0.85599	neg	1	1168958.49
M434T672	Flunisolide	434.210892	671.649	434.2105	0.90301	C24H31F06		C07005	[M] ⁺	mzCloud	0.71723	pos	1	3568192.02
M477T641	Fluocinonide	477.205918	640.717	494.2116	3.67057	7	C26H32F2O	C07007	[M+H-2O] ⁺	GNPS	0.76526	pos	1	1540862.64

M232T165	Fluometuron	232.079325	165.217	232.0823	12.82	20	C10H11F3N	C18853	[M] ⁺	mzCloud	0.93045	pos	1	164656430
M167T268	Fluorene	167.086818	268.427	166.0783	7.4352	C13H10	C07715	[M+H] ⁺	MoNA	0.99867	pos	1	9807288.83	
M131T818	Fluorouracil	131.023409	818.418	130.0179	13.1489	C4H3FN2O2	C07649	[M+H] ⁺	MoNA	0.9577	pos	1	9346559.69	
M292T111	Fluperlapine	292.154521	111.382	309.1641	7.3424	C19H20FN3	C10967	[M+H-H2O] ⁺	GNPS	0.99862	pos	1	211008124	
M436T674	Fluphenazine	436.169103	673.771	437.1749	3.39002	30S C21H23ClF	C07010	[M-H] ⁻	MoNA	0.73537	neg	1	4967314.52	
M370T317	Flurazepam	370.14798	317.199	387.1514	10.931	N3O	C07012	[M+H-H2O] ⁺	BioDeepDB	0.99981	pos	1	7598625.41	
M243T353	Flurbiprofen	243.083856	353.163	244.09	4.65565	C15H13FO2	C07013	[M-H] ⁻	mzCloud	0.7278	neg	1	2508815.31	
M226T93	Flurecol	226.062969	92.9618	226.063	0.13789	C14H10O3 C11H11F3N	C18856	[M] ⁻	MoNA	0.98484	neg	1	278942455	
M276T329	Flutamide	276.072296	328.999	276.0722	0.34807	203 C17H16F3N	C07653	[M] ⁻	mzCloud	0.66912	neg	1	1031616.9	
M304T379	Flutolanil	304.102519	379.066	323.1133	25.0203	O2 C16H13F2N	C18502	[M-H2O-H] ⁻	mzCloud	0.99968	neg	1	922981.011	
M284T708	Flutriafol	284.096473	707.557	301.1027	4.24693	30 C24H26FNO	C18734	[M+H-H2O] ⁺	mzCloud	0.69381	pos	1	2139050.35	
M410T601	Fluvastatin	410.176094	601.473	411.1846	2.93922	4 C15H21F3N	C07014	[M-H] ⁻	BioDeepDB	0.78787	neg	1	710606.871	
M319T455	Fluvoxamine	319.164287	454.739	318.1555	4.69574	202 C21H31N3O	C07571	[M+H] ⁺	MoNA	0.90974	pos	1	2813014.98	
M436T438	FMLP	436.178611	437.734	437.1984	28.687	5S C17H21N4O	C11596	[M-H] ⁻	BioDeepDB	1	neg	1	531100.464	
M455T93	FMN	455.0962	92.9618	456.1046	2.47069	9P C19H19N7O	C00061	[M-H] ⁻	mzCloud	0.60307	neg	1	11453698.9	
M422T396	Folic acid	422.122025	396.023	441.1397	1.69425	6	C00504	[M-H2O-H] ⁻ [M+2ACN+2H]	GNPS	0.59295	neg	1	1056888.85	
M83T791	Fomepizole	83.0602075	790.802	82.0531	1.99261	C4H6N2	C07837	]2+	MoNA	1.8E-05	pos	2	494424586
M267T738	Formononetin	267.067802	737.955	268.0736	5.19423	C16H12O4 C19H24N2O	C00858	[M-H] ⁻	BioDeepDB	9.6E-11	neg	2	10518248.1	
M327T361	Formoterol	327.166494	360.794	344.1736	1.00281	4	C07805	[M+H-H2O] ⁺	mzCloud	0.73794	pos	1	17907145.9	

M164T681	Formylanthranilic acid	164.033863	681.406	165.0426	8.76224	C8H7N03	C05653	[M-H]-	BioDeepDB	0.78827	neg	1	1647888.06
M393T374	Forskolin	393.221824	373.532	410.2305	3.03911	C22H34O7	C09076	[M+H-2H2O]+	OTCML	0.99304	pos	1	8670632.41
M623T466_2	Forsythiaside	623.190797	465.575	624.2054	11.2371	C29H36O15	C10456	Unknown	OTCML	9.4E-08	neg	2	2856139.94
M533T543	Forsythin	533.205957	543.216	534.2101	5.85351	C27H34O11 C30H46N07	C17048	[M-H]-	MoNA	0.99739	neg	1	323285.642
M562T816	Fosinopril	562.310636	815.664	563.3012	29.7209	P	C07016	[M-H]-	MoNA	0.84446	neg	1	5316889.21
M208T386	Fraxetin	208.038661	386.352	208.0372	7.15035	C10H8O5	C09265	[M]+	OTCML	5.6E-08	pos	2	19094054.8
M370T197	Fraxin	370.088934	197.335	370.09	2.87237	C16H18O10	C09266	[M]-	mzCloud	0.68431	neg	1	2661403.41
M339T829	Fructose 1,6-bisphosphate	339.197503	829.321	339.996	6.58855	2	C00354	[M-H]-	BioDeepDB	2.4E-07	neg	2	17537383.2
M180T207	Fructose-1P	180.085993	207.393	180.0634	6.5551	C6H12O6	C10906	[M]+	BioDeepDB	1.4E-07	pos	2	10500898.5
M244T387	Fucose 1-phosphate	244.036613	386.78	244.0348	7.4285	C6H13O8P	C02985	[M]-	BioDeepDB	0.7516	neg	1	921333.318
M639T539_2	Fucoxanthin	639.403236	538.619	658.4233	2.61839	C42H58O6	C08596	[M-2H2O-H]-	MoNA	0.83183	neg	1	4661412.21
M115T78	Fumaric acid	115.001632	78.2661	116.011	7.37022	C4H4O4	C00122	[M-H]-	BioDeepDB	3.3E-16	neg	2	516626063
M578T556_2	Fumitremorgin A	578.287185	555.524	579.2945	0.01822	7	C20564	[M-H]-	MoNA	0.98441	neg	1	3602534.9
M721T502_2	Fumonisin B1	721.369199	501.549	721.3885	26.7566	5	C19241	[M]+	BioDeepDB	1	pos	1	1597382.95
M653T595_2	Fungichromin	653.385427	595.066	670.3928	0.09268	C35H58O12	C13299	[M+H-2H2O]+	BioDeepDB	0.98468	pos	1	26554803.9
M208T60	Furazolidone	208.02795	59.9075	225.0386	15.4617	C8H7N3O5	C07999	[M+H-2H2O]+	mzCloud	0.86131	pos	1	3127319.28
M354T323	Fusarenone X	354.138977	322.536	354.1315	21.1119	C17H22O8	C19583	[M]+	mzCloud	0.95179	pos	1	1113201.44
M172T567	Gabapentin	172.13258	567.1	171.1259	3.4602	C9H17N02	C07018	[M+H]+	mzCloud	0.61506	pos	1	4651877.1
M191T826	Galactaric acid	191.018423	826.333	210.0376	4.11833	C6H10O8	C00879	[M-2H2O-H]-	BioDeepDB	0.72576	neg	1	1704807.92

M163T34	Galactitol	163.059625	34.4117	182.079	6.04379	C6H14O6	C01697	[M-H ₂ O-H] ⁻	BioDeepDB	0.66298	neg	1	2095130.47
M177T169	Galactonic acid	177.039798	168.507	196.0583	0.64539	C6H12O7	C00880	[M-H ₂ O-H] ⁻	mzCloud	0.58329	neg	1	19250447.7
M178T121	Galactonolactone	178.042468	120.945	178.0477	29.3861	C6H10O6	C03383	[M] ⁻	MetaDNA	0.00098	neg	2	9595763.77
M261T91	Galactose 1-phosphate	261.034995	90.7088	260.0297	7.58808	C6H13O9P	C00103	[M+H] ⁺	MetaDNA	0.00174	pos	2	210063776
M444T644	Galactosylsphingosine	444.336748	643.727	461.3353	19.9896	C24H47N07	C01747	[M+H-H ₂ O] ⁺	BioDeepDB	0.91447	pos	1	4193098.49
M193T332	Galacturonic acid	193.03558	332.105	194.0427	0.80996	C6H10O7	C08348	[M-H] ⁻	mzCloud	0.6058	neg	1	14665347.5
M288T197	Galantamine	288.165123	196.644	287.1521	18.4711	C17H21N03	C08526	[M+H] ⁺	OTCML	0.79074	pos	1	13643334.5
M171T422	Gallic acid	171.02823	421.784	170.0215	3.19239	C7H6O5	C01424	[M+H] ⁺	MoNA	0.00055	pos	2	9345702.06
M385T369	Gambufotalin	385.23039	369.321	402.2406	7.26918	C24H34O5	C16962	[M+H-H ₂ O] ⁺	OTCML	0.87582	pos	1	1279344.13
M627T577	Gambogic acid gamma ⁻	627.297691	576.787	628.3036	2.15007	C38H44O8	C10062	[M-H] ⁻	MoNA	0.79776	neg	1	1010693.12
M104T88	Aminobutyric gamma-Glutamyl ⁻	104.107084	87.6739	103.0633	2.87907	C4H9N02	C00334	[M+H] ⁺	BioDeepDB	8.3E-12	pos	2	2.1003E+10
M198T240	beta-gamma ⁻	198.087305	239.574	199.0957	5.64765	C8H13N3O3 C7H11N2O5	C06114	[M-H] ⁻	MetaDNA	0.00084	neg	2	6107787.68
M219T156	Glutamylalanine gamma ⁻	219.096411	156.393	NULL	4.97095	R C8H14N2O5	C03740	[M+H] ⁺	BioDeepDB	0.67389	pos	1	10950477.2
M250T33	Glutamylcysteine Gamma-Linolenic	250.143862	32.8715	250.0623	2.61963	S	C00669	[M] ⁻	BioDeepDB	0.60241	neg	1	254883.77
M261T702	acid	261.22005	702.055	278.2246	11.0408	C18H30O2	C06426	[M+H-H ₂ O] ⁺	MoNA	0.79478	pos	1	7631032.86
M137T826	Gamma-terpinene	137.132759	825.74	136.1252	1.88537	C10H16	C09900	[M+H] ⁺	BioDeepDB	1.5E-06	pos	2	12583073.3
M416T663	gamma-Tocopherol	416.36142	663.287	416.3654	9.55985	C28H48O2	C02483	[M] ⁺	BioDeepDB	0.99956	pos	1	37129740.3
M410T591	Gamma-Tocotrienol	410.307774	590.607	410.3185	26.1414	C28H42O2	C14155	[M] ⁺	BioDeepDB	0.96765	pos	1	7965053.24
M404T712	Gardenoside	404.131533	711.794	404.1319	0.81329	C17H24O11	C09779	[M] ⁻	mzCloud	0.61994	neg	1	13863275.8

		C19H22FN3											
M375T661	Gatifloxacin	375.164312	661.453	375.1594	13.0937	04	C07661	[M]-	GNPS	0.84815	neg	1	1845277.04
M365T703	Gein	365.209039	702.622	384.2301	7.31372	C24H32O4	C17058	[M-H2O-H]-	MoNA	0.7551	neg	1	4552695.51
M560T674						C29H40N2O							
_1	Geldanamycin	560.270795	674.402	560.2734	4.65021	9	C11222	[M]+	BioDeepDB	0.9959	pos	1	6364065.31
						C9H11F2N3							
M263T164	Gemcitabine	263.071549	163.846	263.0718	0.95499	04	C07650	[M]+	MoNA	0.98758	pos	1	22015685.4
M249T779	Gemfibrozil	249.148758	779.407	250.1569	3.38131	C15H22O3	C07020	[M-H]-	BioDeepDB	0.65185	neg	1	1295803.45
M225T472	Genipin	225.079046	471.768	226.0841	9.87146	C11H14O5	C09780	[M-H]-	mzCloud	0.72932	neg	1	456037.473
M531T161	Genipin 1-												
_3	gentiobioside	531.168455	161.184	550.1898	5.50606	C23H34O15	C16965	[M-H2O-H]-	OTCML	0.76758	neg	1	10303076.9
M369T92	Geniposide	369.12003	91.9113	388.1369	4.11799	C17H24O10	C09781	[M-H2O-H]-	mzCloud	0.79621	neg	1	15106290.8
M355T408	Geniposidic acid	355.102547	408.368	374.1213	1.02122	C16H22O10	C11673	[M-H2O-H]-	mzCloud	0.61014	neg	1	1869018.26
M270T686	Genistein	270.048322	686.047	270.0528	0.09744	C15H10O5	C06563	[M]-	BioDeepDB	0.57601	neg	1	380565.627
M433T598													
_2	Genistin	433.345656	598.125	432.1056	1.44057	C21H20O10	C09126	[M+H]+	BioDeepDB	0.61598	pos	1	600471015
						C18H36N4O							
M467T308	Gentamicin A	467.245341	307.616	468.2431	20.3683	10	C01917	[M-H]-	MetaDNA	0.08142	neg	2	4558950.98
M337T193	Gentiopicroside	337.093945	192.769	356.1107	4.75393	C16H20O9	C09782	[M-H2O-H]-	OTCML	0.75311	neg	1	1417716.47
	Gentisate												
M121T820	aldehyde	121.023415	819.78	138.0317	7.03198	C7H6O3	C05585	[M+H-H2O]+	BioDeepDB	0.6574	pos	1	7193051.59
M153T235	Gentisic acid	153.016785	234.972	154.0266	7.02078	C7H6O4	C00628	[M-H]-	BioDeepDB	3.3E-15	neg	2	20828730
M153T418													
_2	Geranial	153.127253	417.676	152.1201	0.80071	C10H16O	C01499	[M+H]+	mzCloud	0.58887	pos	1	56040239.3
M169T336	Geranic acid	169.121848	336.344	168.115	2.53006	C10H16O2	C16461	[M+H]+	MoNA	0.68147	pos	1	6645590.88
M179T562	Geranyl acetate	179.142466	561.955	196.1463	20.0955	C12H20O2	C09861	[M+H-H2O]+	BioDeepDB	0.98183	pos	1	84989082.5
M330T579	Geranylacetone	330.29763	578.816	330.2923	16.1377	C23H38O	C13297	[M]+	BioDeepDB	0.97434	pos	1	3965678.97

	Geranylgeranyl-					C20H3607P							
M450T481	PP	450.195884	481.089	450.1936	5.07353	2	C00353	[M]-	BioDeepDB	0.82529	neg	1	780443.2
M345T790	Gibberellin A124	345.167689	790.161	346.178	8.79284	C20H2605	C11861	[M-H]-	MoNA	0.69847	neg	1	3310737.9
M346T445	Gibberellin A3	346.163894	444.725	346.1416	4.24691	C19H2206	C01699	[M- H2O+NH4]+	BioDeepDB	0.63804	pos	1	1071154.66
M330T526	Gibberellin A5	330.145436	526.124	330.1467	3.82978	C19H2205	C11871	[M]-	MoNA	0.99458	neg	1	665219.757
M348T807	Gibberellin A53	348.201246	806.698	348.1937	21.67	C20H2805	C06094	[M]-	MoNA	0.80109	neg	1	2036063.88
M311T703	Gibberellin A7	311.127185	702.622	330.1467	3.61437	C19H2205	C11867	[M-H2O-H]-	mzCloud	0.68259	neg	1	680602.023
M293T778	Gingerol	293.173535	777.92	294.1831	7.80837	C17H2604	C10462	[M-H]-	MoNA	3E-07	neg	2	64841429
M547T251	Ginkgetin	547.114274	251.004	566.1213	20.7708	C32H22010	C10048	[M-H2O-H]-	BioDeepDB	1	neg	1	706181.405
M440T777	Ginkgolide C	440.134205	777.245	440.1319	5.23653	C20H24011	C07603	[M]+	BioDeepDB	0.67254	pos	1	2499612.31
M799T563	Ginsenoside A2	799.464214	562.946	800.4922	25.9051	C42H72014	C08946	[M-H]-	MoNA	0.00075	neg	2	3550110.75
M621T605	Ginsenoside F1	621.427758	605.264	638.4394	6.77214	C36H6209	C20780	[M+H2O]+	MetaDNA	0.02369	pos	2	15125866.1
M784T562	Ginsenoside F2	784.493524	561.955	784.4973	4.81315	C42H72013	C20779	[M]+	MetaDNA	0.01118	pos	2	32047454.6
M930T703	Ginsenoside Rd	929.526103	703.35	946.5501	17.8193	C48H82018	C20725	[M+H2O]+	mzCloud	0.00034	pos	2	14626071
M946T559	Ginsenoside Re	945.530864	558.574	946.5501	12.6657	C48H82018	C08944	[M-H]-	OTCML	2.6E-06	neg	2	11009394.8
M785T703	Ginsenoside Rg3	784.506951	703.35	784.4973	12.3015	C42H72013	C20778	[M]+	mzCloud	2.5E-06	pos	2	11651125.7
M939T665	Ginsenoside Ro	939.475674	664.745	956.4981	15.958	C48H76019	C17543	[M+H2O]+	MoNA	0.8707	pos	1	2241187.55
M323T747	Glabranin	323.12707	747.194	324.1362	5.61042	C20H2004	C09752	[M-H]-	MoNA	0.70032	neg	1	302267.747
M497T798	Glaucarubin	497.235438	797.773	496.2308	5.30452	C25H36010	C08760	[M+H]+	BioDeepDB	0.65723	pos	1	35214317.2
M491T776	Glimepiride	491.232737	776.194	490.225	0.93867	C24H34N4O	5S	[M+H]+	MoNA	0.62963	pos	1	9758773.3

		C21H27N5O											
M426T362	Glipizide	426.164464	362.384	445.1784	10.5088	4S	C07021	[M-H2O-H]-	MoNA	0.99975	neg	1	3574363.87
M191T387	Glucaric acid	191.018556	386.78	210.0376	3.42405	C6H1008 C11H21N01	C00818	[M-H2O-H]-	GNPS	0.63916	neg	1	6728254.68
M404T359	Glucoiberin	404.023756	359.297	423.0328	23.1323	OS3 C15H21N09	C08411	[M-H2O-H]-	MoNA	0.90714	neg	1	886991.213
M422T428	gluconasturtiin	422.069547	428.448	423.461	26.1795	S2	C08417	[M-H]-	MoNA	1	neg	1	2791728.96
M195T84	Gluconic acid	195.047251	83.9405	196.0583	19.3428	C6H1207	C00257	[M-H]-	MoNA	0.00912	neg	2	779626783
M177T121	Gluconolactone	177.040312	120.945	178.0477	0.63524	C6H1006	C00198	[M-H]-	BioDeepDB	0.00019	neg	2	152136466
M180T317	Glucosamine Glucosamine 6-	180.08743	317.199	179.0794	4.18879	C6H13N05	C00329	[M+H]+	MoNA	1.3E-07	pos	2	8028773.42
M259T220	phosphate Glucose 6-	259.045256	219.979	259.0457	1.71255	C6H14N08P	C00352	[M]-	BioDeepDB	0.69045	neg	1	2044513.5
M261T117	phosphate	261.035465	116.689	260.0297	5.85848	C6H1309P C14H19N09	C00092	[M+H]+	mzCloud	0.64902	pos	1	29364866.6
M390T241	Glucotropaeolin	390.029427	240.733	409.0501	5.85267	S2	C02153	[M-H2O-H]-	BioDeepDB	0.85112	neg	1	560528.962
M147T181	Glutamine Glutamylglutamic	147.075826	181.154	146.0691	3.74282	C5H10N203 C10H16N20	C00303	[M+H]+	mzCloud	0.67767	pos	1	17621602.8
M257T798	acid	257.071876	797.757	276.0958	21.5271	7	C01425	[M-H2O-H]-	MoNA	0.80731	neg	1	1282569.74
M131T93	Glutaric acid	131.033	92.9618	132.0423	15.2643	C5H804 C10H17N30	C00489	[M-H]-	BioDeepDB	2.4E-05	neg	2	312097618
M307T334	Glutathione Glutathionylsper	307.077286	333.655	307.0838	21.2113	6S C20H41N7O	C00051	[M]-	MetaDNA	0.08016	neg	2	1362643.67
M491T564	mine	491.283428	564.487	491.289	11.341	5S	C16562	[M]-	MetaDNA	0.01325	neg	2	6834273.59
M217T565	Glutethimide	217.106239	564.534	217.1103	18.6063	C13H15N02 C23H28C1N	C07489	[M]+	mzCloud	0.92584	pos	1	31350594.9
M492T723	Glyburide	492.147273	722.604	493.1438	21.8005	305S	C07022	[M-H]-	GNPS	0.869	neg	1	229346.011
M91T94 M105T84_	Glyceraldehyde	91.0385801	93.7378	90.0317	4.3491	C3H603	C02154	[M+H]+	BioDeepDB	0.61741	pos	1	15234428.8
2	Glyceric acid	105.017217	83.9405	106.0266	8.81239	C3H604	C00258	[M-H]-	BioDeepDB	8.2E-09	neg	2	894430144

M93T98	Glycerol	93.0545142	97.7824	92.0473	0.6644	C3H8O3	C00116	[M+H] ⁺	BioDeepDB	3.6E-05	pos	2	20628822.3
M172T332	Glycerol 3-phosphate	172.014666	332.2	172.0137	5.61531	C3H9O6P	C00093	[M] ⁺	MoNA	0.77674	pos	1	2003117.29
M258T90	Glycerophosphocholine	258.111485	89.6999	258.1106	3.42949	C8H21NO6P	C00670	[M] ⁺	MetaDNA	0.0023	pos	2	1958065370
M284T713	Glycitein	284.064218	713.292	284.0685	14.9815	C16H12O5	C14536	[M] ⁻	mzCloud	0.78515	neg	1	782157.721
M445T415	Glycitin	445.109586	414.571	446.1213	8.7925	C22H22O10	C16195	Unknown	OTCML	0.72371	neg	1	587069.601
M465T796	Glycocholic acid	465.321547	796.202	465.309	26.9638	C26H43NO6	C01921	[M] ⁻	BioDeepDB	0.81417	neg	1	228811.094
M133T99	Glycyl-glycine	133.060108	98.9918	132.0535	4.96188	C4H8N2O3	C02037	[M+H] ⁺	MoNA	0.63046	pos	1	108686450
M187T227	Glycylleucine	187.10771	227.421	188.1161	5.91114	C8H16N2O3	C02155	[M-H] ⁻	MoNA	1.9E-07	neg	2	4783926.04
M471T713	Glycyrretinate	471.344737	713.464	470.3396	4.53872	C30H46O4 C10H14N5O	C02283	[M+H] ⁺	mzCloud	0.67822	pos	1	13075604.5
M362T238	GMP	362.048513	238.024	363.058	6.03987	8P	C00144	[M-H] ⁻	BioDeepDB	1.1E-09	neg	2	3220102.73
M175T341	Gramine	175.119536	340.548	174.1157	19.6332	C11H14N2	C08304	[M+H] ⁺	OTCML	0.82997	pos	1	13890243.2
M313T509	Granisetron	313.201485	508.883	312.195	2.52545	C18H24N4O	C07023	[M+H] ⁺	mzCloud	0.60802	pos	1	5086673.91
M393T703	Grayanotoxin I	393.230805	702.622	412.2461	7.87158	C22H36O7 C17H17C1O	C09103	[M-H2O-H] ⁻	BioDeepDB	0.99892	neg	1	3914097.06
M352T237	Griseofulvin	352.072044	237.171	352.0714	1.82842	6	C06686	[M] ⁺	mzCloud	0.68676	pos	1	8719656.85
M231T241	Guanabenz	231.017716	241.368	230.0126	9.34928	C8H8C12N4 C9H9C12N3	C07034	[M+H] ⁺	BioDeepDB	0.67633	pos	1	3362549.67
M245T331	Guanfacine	245.005358	330.809	245.0123	28.3321	0	C07037	[M] ⁺	BioDeepDB	0.89517	pos	1	3923763.39
M175T118	Guanidinosuccinic acid	174.954609	117.954	175.0593	1.02333	C5H9N3O4	C03139	[M] ⁻	BioDeepDB	4.1E-23	neg	2	1517931368
M117T834	Guanidoacetic acid	117.053755	833.866	117.0538	0.38765	C3H7N3O2	C00581	[M] ⁻	BioDeepDB	8.5E-30	neg	2	3188987.19
M152T106	Guanine	152.056359	105.503	151.0494	2.08637	C5H5N5O	C00242	[M+H] ⁺	MoNA	9E-10	pos	2	104339193

M282T309	Guanosine	282.080187	309.091	283.0917	13.8953	5	C10H13N5O	C00387	[M-H]-	BioDeepDB	1.9E-09	neg	2	115019628
M344T206	Guanosine 2,3- cyclic phosphate	344.037655	206.399	345.0474	7.17619	7P	C10H12N5O	C06194	[M-H]-	MetaDNA	0.007	neg	2	16617315.4
M588T163	Guanosine diphosphate	588.055828	162.728	605.0772	23.702	16P2	C16H25N5O	C00096	[M+H-H2O]+	MoNA	0.83814	pos	1	2711393.27
M523T743	Guanosine-5'- triphosphate	523.265546	742.68	522.991	1.66761	14P3	C10H16N5O	C00044	[M]+	BioDeepDB	0.69425	pos	1	12367299.5
M177T349	Gulonic acid	177.039789	348.668	196.0583	0.68487	C6H12O7	C6H12O7	C00800	[M-H2O-H]-	GNPS	3.8E-06	neg	2	10941615.1
M142T374	Guvacoline	142.086346	373.532	141.079	0.49164	C7H11NO2	C7H11NO2	C16821	[M+H]+	mzCloud	0.59496	pos	1	25481440.2
M259T211							C13H9C1N2							
_2	GW 9662	259.027982	211.288	276.0302	20.1373	03		C15627	[M+H-H2O]+	BioDeepDB	1	pos	1	7854501.02
M784T563	Gypenoside LXXV	784.477908	563.297	784.4973	24.7196	C42H72O13	C42H72O13	C20777	[M]+	MetaDNA	0.02831	pos	2	21147574.4
M101T32_3	Gyromitrin	101.070839	32.4171	100.0637	0.98537	C4H8N2O	C4H8N2O	C08305	[M+H]+	MoNA	0.72863	pos	1	6034727.63
M302T331	Haematoxylin	302.085617	330.552	302.079	21.777	C16H14O6	C16H14O6	C09931	[M]-	mzCloud	0.82171	neg	1	1377555.38
M329T766	Halofenozide	329.106732	765.588	330.1135	1.52623	202	C18H19C1N	C18791	[M-H]-	MoNA	0.98929	neg	1	1099949.98
M375T584	Haloperidol	375.143709	584.417	375.1401	9.52781	N02	C21H23C1F	C01814	[M]+	mzCloud	0.85793	pos	1	6905021.44
M360T83	Haloxyfop	360.029966	82.8986	361.0329	12.0595	3N04	C15H11C1F	C04871	[M-H]-	MoNA	0.99991	neg	1	21621664.6
M215T429	Harmaline	215.11719	428.735	214.1106	3.18774	C13H14N2O	C13H14N2O	C06536	[M+H]+	MoNA	3.4E-05	pos	2	22449519
M201T413	Harmalol	201.101736	413.295	200.095	2.50368	C12H12N2O	C12H12N2O	C06537	[M+H]+	MoNA	4E-05	pos	2	79924732.7
M183T487	Harman	183.091268	486.885	182.0844	2.22129	C12H10N2	C12H10N2	C09209	[M+H]+	MoNA	3.7E-06	pos	2	41849578.7
M213T436	Harmine	213.101926	436.069	212.095	1.64325	C13H12N2O	C13H12N2O	C06538	[M+H]+	mzCloud	0.80787	pos	1	5056990.93
M494T376	Harpagoside	494.180607	376.15	494.1788	3.63318	C24H30O11	C24H30O11	C09783	[M]-	mzCloud	0.74092	neg	1	1476541.82
M531T780									[M]-					
_2	Harringtonin	531.262702	780.043	531.2468	9.32497	C28H37N09	C28H37N09	C10597	H2O+NH4]+	OTCML	0.87239	pos	1	11667209.1

		C21H32N4O											
M417T483	HC-toxin Hederagenin 3-O- arabinoside	417.212668	482.656	436.2322	2.7372	6	C15676	[M-H2O-H]-	BioDeepDB	0.99238	neg	1	1573445.35
M605T458		605.410588	457.576	604.3975	9.60071	C35H56O8	C08953	[M+H]+	MetaDNA	0.03474	pos	2	3902377.8
M724T831	Hellebrin	724.3376	830.813	724.3306	9.66375	C36H52O15	C08868	[M]-	GNPS	0.99958	neg	1	514905.384
M130T272	Heptanoic acid	130.096265	272.304	130.0994	24.095	C7H14O2	C17714	[M]+	BioDeepDB	0.25718	pos	2	28486585.3
M249T258	Heptenophos	249.011924	258.208	250.0162	12.0485	P	C18660	[M-H]-	MoNA	0.71624	neg	1	102568.443
M301T678	Herbacetin	301.032726	678.416	302.0427	5.8938	C15H10O7	C02806	Unknown	OTCML	0.84085	neg	1	4560992.57
M177T699	Herniarin	177.054034	699.389	176.0473	3.0585	C10H8O3	C09268	[M+H]+	BioDeepDB	0.7112	pos	1	9425469.03
M301T537	Hesperetin	301.070502	537.051	302.079	4.05794	C16H14O6	C01709	[M-H]-	MoNA	0.00049	neg	2	2649874.12
M610T341	Hesperidin	610.195488	341.266	610.1898	9.32239	C28H34O15	C09755	[M]-	mzCloud	0.82984	neg	1	1100986.26
M389T475	Hetacillin	389.143402	474.888	389.1409	6.43013	4S	C11729	[M]-	BioDeepDB	0.91498	neg	1	1569392.35
M314T205	Hexaconazole	314.080083	204.747	313.0749	6.66529	N30	C18466	[M+H]+	mzCloud	0.66476	pos	1	4430041.78
M285T779	Hexadecanedioate	285.205698	779.407	286.2144	4.99828	C16H30O4	C19615	[M-H]-	mzCloud	7.6E-07	neg	2	2946499.66
M102T438	Hexylamine	102.127575	437.571	101.1204	0.98837	C6H15N	C08306	[M+H]+	MoNA	0.74405	pos	1	11637093.1
M272T395	Higenamine	272.126198	395.264	271.1208	6.9911	C16H17NO3	C06346	[M+H]+	OTCML	0.0467	pos	2	72641228.8
M328T756	Himbacine	328.262437	755.537	345.2668	9.35597	C22H35NO2	C10598	[M+H-H2O]+	BioDeepDB	0.9995	pos	1	1658649.19
M180T278	Hippuric acid	180.065255	277.699	179.0582	1.22867	C9H9NO3	C01586	[M+H]+	BioDeepDB	4.4E-07	pos	2	57190342.7
M369T703						C22H28N2O							
_1	Hirsutine	369.223133	703.35	368.21	15.7985	3	C16972	[M+H]+	OTCML	0.94089	pos	1	30642785.9
M299T173	Hispidulin	299.052921	173.092	300.0634	8.62313	C16H12O6	C10058	Unknown	OTCML	0.99926	neg	1	732356.137
M112T246	Histamine	112.086758	246.372	111.0796	1.05002	C5H9N3	C00388	[M+H]+	MoNA	0.59937	pos	1	1198737293

M188T103_2	Homo-L-arginine	188.127378	103.423	188.1273	0.41265	C7H16N4O2 C10H16N4O	C01924	[M] ⁺	BioDeepDB	0.58135	pos	1	14833281.1
M239T235	Homocarnosine	239.113708	234.972	240.1222	5.08747	3	C00884	[M-H] ⁻	MoNA	0.6298	neg	1	5843261.38
M190T100	Homocitrulline	190.118009	100.146	189.1113	2.98149	C7H15N3O3	C02427	[M+H] ⁺	MoNA	0.69729	pos	1	25253776.7
M167T369	Homogentisate	167.032669	368.559	168.0423	14.0967	C8H8O4	C00544	[M-H] ⁻	mzCloud	1.2E-10	neg	2	16303945.6
M461T387 M183T594_1	Homoplantagin Homovanillic acid	461.103432 183.064773	386.78 593.62	462.1162 182.0579	11.4242 2.19979	C22H22O11 C9H10O4	C17762 C05582	Unknown [M+H] ⁺	OTCML BioDeepDB	0.89852 1.1E-05	neg pos	1 2	935605.883 6034461.47
M249T316	Honokiol	249.1219	315.701	266.1307	5.40142	C18H18O2	C10630	[M+H-2H] ⁺	OTCML	0.99689	pos	1	13264087.6
M166T365	Hordenine	166.122326	365.061	165.1154	2.10558	C10H15NO	C06199	[M+H] ⁺	mzCloud	0.62823	pos	1	4034942.59
M405T628	HT-2 Toxin Hydantoin-5-	405.191313	627.731	424.2097	0.00752	C22H32O8	C19952	[M-2H-H] ⁻	GNPS	0.98437	neg	1	22742775.4
M153T142	propionic acid	153.029137	141.655	172.0484	5.7079	C6H8N2O4	C05565	[M-2H-H] ⁻	BioDeepDB	0.69322	neg	1	1512085.31
M160T362	Hydralazine	160.074237	362.146	160.0749	4.14401	C8H8N4 C25H24F6N	C07040	[M] ⁺	BioDeepDB	0.02909	pos	2	42325050.6
M495T656	Hydramethylnon Hydrocortisone	495.194919	655.9	494.1905	5.7695	4	C10994	[M+H] ⁺	BioDeepDB	0.9973	pos	1	1408089.26
M443T600	succinate Hydroflumethiazide	443.209441	599.904	462.2254	5.48399	C25H34O8 C8H8F3N3O	C12888	[M-2H-H] ⁻	BioDeepDB	0.99698	neg	1	1812472.22
M331T85	de Hydrogen	330.983699	85.0169	330.9908	21.4545	4S2	C07763	[M] ⁻	BioDeepDB	0.88327	neg	1	1161782.62
M97T136	phosphate	96.9680404	135.795	97.9769	16.2821	H3PO4	C00009	[M-H] ⁻	MoNA	2.4E-05	neg	2	40036017.5
M110T600	Hydroquinone Hydroxyanthraquinone	110.019232	599.621	110.0368	8.37096	C6H6O2	C00530	[M] ⁺	BioDeepDB	2.4E-12	pos	2	677219314
M224T106	none	224.048043	105.537	224.0473	3.11838	C14H8O3	C02980	[M] ⁻	MoNA	0.9932	neg	1	13101775.1
M148T101_2	Hydroxyisoleucine Hydroxykynurenine	148.096329	101.161	147.0895	3.18339	C6H13NO3 C10H12N2O	C20802	[M+H] ⁺	OTCML	0.64708	pos	1	42701857.1
M224T32	e	223.987425	32.4171	224.0797	4.42709	4	C02794	[M] ⁺	BioDeepDB	0.05537	pos	2	86772186.8

M181T508	Hydroxyphenyllactic acid	181.049329	507.55	182.0579	7.02079	C9H10O4	C03672	[M-H]-	BioDeepDB	0.66993	neg	1	1625530.02
M130T103	Hydroxyproline	130.049438	102.948	131.0582	11.2391	C5H9NO3	C01157	Unknown	OTCML	0.09843	neg	2	24169783.7
M103T187	Hydroxypyruvic acid	103.002433	186.689	104.011	12.3036	C3H4O4	C00168	[M-H]-	BioDeepDB	5.4E-09	neg	2	1187039.61
M374T673	Hydroxyzine	374.172714	672.956	374.1761	9.04906	C21H27ClN	C07045	[M]+	mzCloud	0.66972	pos	1	2181517.91
M528T656	Hygromycin B	528.235917	655.9	527.2326	7.49453	C20H37N3O	C01925	[M+H]+	BioDeepDB	0.75577	pos	1	3881195.17
M536T776	Hyperforin	536.379215	776.194	536.3866	13.7677	C35H52O4	C07608	[M]+	BioDeepDB	0.75913	pos	1	5241344.62
M109T69	Hypotaaurine	109.021706	69.2834	109.0197	18.3985	C2H7NO2S	C00519	[M]+	MoNA	0.76337	pos	1	3629102.58
M137T302	Hypoxanthine	137.046416	302.191	136.0385	0.21468	C5H4N4O	C00262	[M+H]+	BioDeepDB	2.7E-08	pos	2	47231354.6
M310T716	Ibogaine	310.207172	716.403	310.2045	8.61469	C20H26N2O	C09214	[M]+	GNPS	0.99926	pos	1	3640918.31
M207T765	Ibuprofen	207.137335	765.406	206.1307	2.99599	C13H18O2	C01588	[M+H]+	MoNA	0.65866	pos	1	11744276.2
M677T477	Icariin	677.233761	476.554	676.2367	15.0836	C33H40O15	C17555	[M+H]+	mzCloud	0.7198	pos	1	729488.809
M308T92_2	Icosadienoic acid	308.27714	91.9113	308.2715	18.1969	C20H36O2	C16525	[M]-	mzCloud	1	neg	1	13220382.3
M288T784	Imazamethabenz-	288.151733	783.78	288.1474	15.0374	C16H20N2O	C11494	[M]+	MoNA	0.76463	pos	1	2730318.45
M306T438_2	methyl Imazamox	306.146521	437.571	305.1376	5.37347	C15H19N3O	C18598	[M+H]+	mzCloud	0.88484	pos	1	2718650.37
M254T182	Imidacloprid	254.045502	182.156	255.0523	1.88334	C9H10ClN5	C11110	[M-H]-	BioDeepDB	0.6231	neg	1	1151772.48
M157T97	Imidazolelactic acid	157.060315	96.7698	156.0535	2.88818	C6H8N2O3	C05132	[M+H]+	mzCloud	0.60465	pos	1	6238427.78
M172T157	Iminoarginine	172.096525	156.582	172.096	3.05132	C6H12N4O2	C21026	[M]-	MetaDNA	0.04696	neg	2	6836060.41
M134T321	Iminodiacetic acid	134.044581	321.198	133.0375	1.45578	C4H7NO4	C19911	[M+H]+	BioDeepDB	0.65842	pos	1	8717705.3
M280T765	Imipramine	280.194599	765.406	280.1939	2.49441	C19H24N2	C07049	[M]+	BioDeepDB	0.65349	pos	1	14357655.2

		C10H13N4O											
M348T231	IMP	348.049596	230.507	348.0471	7.1719	8P	C00130	[M]-	GNPS	0.68662	neg	1	853397.997
M270T737	Imperatorin	270.083347	737.198	270.0892	21.6729	C16H14O4	C09269	[M]+	mzCloud	0.84693	pos	1	2262203
M115T33_2	Indan-1-ol	115.05805	32.8715	134.0732	28.157	C9H10O	C01710	[M-H2O-H]-	MoNA	1	neg	1	151434.083
M296T838	Indican	296.228602	837.524	295.1056	29.9963	C14H17N06 C36H47N5O	C08481	[M+H]+	BioDeepDB	0.00025	pos	2	11458879.1
M614T484	Indinavir	614.357786	483.973	613.3628	20.0043	4	C07051	[M+H]+	MoNA	0.98663	pos	1	2247668.59
M118T402	Indole	118.0646	401.963	117.0578	4.0349	C8H7N	C00463	[M+H]+	BioDeepDB	0.01066	pos	2	16564886.1
M176T359	Indole-3-acetate	176.069504	359.32	175.0633	6.08992	C10H9N02	C00954	[M+H]+	mzCloud	0.0002	pos	2	94790689
M161T724	Indole-3-carboxylic acid	161.045412	724.158	161.0477	14.2101	C9H7N02	C19837	[M]-	BioDeepDB	0.80704	neg	1	1415085943
M160T607	Indoleacetaldehyde	160.075188	606.774	159.0684	3.04999	C10H9NO	C00637	[M+H]+	MoNA	0.78511	pos	1	4933972.91
M204T301	Indolebutyric acid	204.102115	300.782	203.0946	1.17262	C12H13N02	C11284	[M+H]+	mzCloud	0.65265	pos	1	3030301.71
M206T475	Indolelactate	206.080677	475.007	205.0739	2.42285	C11H11N03	C02043	[M+H]+	mzCloud	0.60932	pos	1	10308417.9
M202T835	Indolepyruvate	201.905091	835.329	203.0582	1.84312	C11H9N03	C00331	[M-H]-	BioDeepDB	0.61378	neg	1	1675085.03
M134T435	Indolin-2-one	134.060523	434.589	133.0528	3.3332	C8H7NO C19H16C1N	C12312	[M+H]+	mzCloud	0.61266	pos	1	3236587.41
M358T659	Indomethacin	358.082265	658.953	357.0768	5.01716	04 C10H12N4O	C01926	[M+H]+	MoNA	0.76578	pos	1	4656579.68
M268T312	Inosine	268.080934	312.058	268.0808	0.49863	5 C32H46N2O	C00294	[M]-	BioDeepDB	0.5803	neg	1	3203190.61
M569T453_2	Inuline	569.301692	453.317	586.3254	28.5867	8	C08659	[M+H2O]+	MoNA	1	pos	1	8054845.46
M308T211_1	Iodotyrosine	307.980681	211.288	306.9705	9.29741	C9H10IN03 C11H12I3N	C02515	[M+H]+	MoNA	0.99949	pos	1	4578192.09
M571T618_2	Iopanoic acid	570.790118	618.45	570.8002	17.6637	02	C08217	[M]-	BioDeepDB	1	neg	1	2087855.08
M332T802_1	Ipратropium bromide	332.228144	801.685	332.2226	16.6882	C20H30N03	C07052	[M]+	BioDeepDB	0.76452	pos	1	2185805.94

M329T626 _1	Iprodione	329.034957	626.183	329.0334	4.73253	C13H13C12 N3O3 C18H28N2O	C11208	[M]-	BioDeepDB	0.78895	neg	1	1955122.08
M301T597	Iprovalicarb	301.199927	596.795	320.21	27.6133	3	C18866	[M-H2O-H]-	GNPS	1	neg	1	1582222.71
M427T704	Irbesartan	427.221397	704.046	428.2325	8.86286	C25H28N6O	C07469	[M-H]-	MoNA	0.77047	neg	1	547695.083
M521T425 M586T542	Iridin	521.14091	425.439	522.1373	20.89	C24H26O13 C33H38N4O	C10465	[M-H]-	MetaDNA	0.03053	neg	2	864250.232
M436T379 _2	Irinotecan	586.286855	541.673	586.2791	13.2281	6	C16641	[M]-	GNPS	0.93334	neg	1	281894.803
M851T574 _1	Irisxanthone Isoastragaloside I	436.103523	379.066	436.1006	6.7027	C20H20O11	C10067	[M]-	mzCloud	0.96734	neg	1	1469662.51
M324T518	Isobavachalcone	324.141787	517.762	324.1362	17.3615	C20H20O4	C08648	[M]+	OTCML	1	pos	1	12371481.8
M195T833	Isobutyl 4- hydroxybenzoate	195.100579	833.029	194.0943	5.07777	C11H14O3	C20342	[M+H]+	OTCML	0.81224	pos	1	29182562.7
M88T111	Isobutyric acid Isobutyrylshikon	88.0752489	111.382	88.0524	4.15591	C4H8O2	C02632	[M]+	BioDeepDB	0.00019	pos	2	151975744
M357T332 in M515T464	Isobutyrylshikon Isochlorogenic acid b	357.129459	332.105	358.1416	13.7284	C20H22O6	C17414	[M-H]-	OTCML	0.94706	neg	1	887075.6
M515T464	Isocitric acid	515.113375	464.011	516.1268	11.9369	C25H24O12	C10468	[M-H]-	mzCloud	0.69132	neg	1	520736.872
M191T625	Isocitric acid	191.018443	624.642	192.027	6.58017	C6H8O7	C00311	[M-H]-	BioDeepDB	3.6E-08	neg	2	10516930.1
M209T570	Isoeletic acid	209.116243	570.01	208.1099	4.46097	C12H16O3	C16975	[M+H]+	BioDeepDB	0.00989	pos	2	11116735.9
M222T655	Isoetharine	222.146055	654.542	239.1521	6.25129	C13H21N03	C07053	[M+H2O]+	BioDeepDB	0.78319	pos	1	14002178.4
M165T496	Isoeugenol	165.09071	495.779	164.0837	1.61035	C10H12O2	C10469	[M+H]+	BioDeepDB	0.60778	pos	1	5759033.56
M193T632	Isoferulic acid	193.050007	632.288	194.0579	3.19447	C10H10O4	C10470	[M-H]-	mzCloud	2.4E-10	neg	2	14652552.1
M221T551	Isofraxidin	221.044183	550.932	222.0528	5.05422	C11H10O5	C17480	Unknown	OTCML	7E-14	neg	2	4951523
M128T225	Isoguvacine	128.070686	224.729	127.0633	0.63437	C6H9NO2	C13694	[M+H]+	MoNA	0.98655	pos	1	93961370.7

M257T631	Isoliquiritigenin	257.079965	630.507	256.0736	3.54423	C15H12O4	C08650	[M+H] ⁺	mzCloud	0.61023	pos	1	14377815.7
M419T512	Isoliquiritin	419.129182	511.77	418.1264	8.87164	C21H22O9	C16978	[M+H] ⁺	OTCML	0.8181	pos	1	3771893.66
M422T766	Isomangiferin	422.082342	765.588	422.0849	6.08699	C19H18O11	C16979	[M] ⁻	OTCML	0.90485	neg	1	4865550.75
M120T218	Isoniazid	120.051945	217.866	137.0589	3.9902	C6H7N3O	C07054	[M+H-H2O] ⁺	MoNA	0.61745	pos	1	2002384.73
M124T448	Isonicotinic acid	124.038839	447.531	123.032	3.52691	C6H5NO2	C07446	[M+H] ⁺	BioDeepDB	0.62427	pos	1	36137589.4
M89T291	Isopentanol	89.059717	291.307	88.0888	3.83515	C5H12O	C07328	[M+H] ⁺	BioDeepDB	0.66702	pos	1	64447782.2
M334T388	Isopentenyl adenosine	334.150131	388.326	335.1594	5.8282	C15H21N5O4	C16427	[M-H] ⁻	MoNA	0.99736	neg	1	3852345.56
M139T719	Isophorone	139.112002	719.215	138.1045	1.62625	C9H14O	C14743	[M+H] ⁺	mzCloud	0.59414	pos	1	28170698.2
M245T671	Isopimpinellin	245.043082	670.674	246.0528	9.96395	C13H10O5	C02162	[M-H] ⁻	GNPS	0.80978	neg	1	1363108.56
M179T674	Isopropylparaben	179.069931	673.771	180.0786	7.77989	C10H12O3	C20343	[M-H] ⁻	mzCloud	0.7837	neg	1	2341640.58
M273T663	Isoprothiolane	273.058444	663.287	290.0646	4.67851	C12H18O4S	C11111	[M+H-H2O] ⁺	BioDeepDB	0.75844	pos	1	12219302.1
M130T426	Isoquinoline	130.064916	425.909	129.0578	1.23397	C9H7N	C06323	[M+H] ⁺	mzCloud	0.59875	pos	1	5374791.41
M315T732	Isorhamnetin	315.050788	731.793	316.0583	0.03832	C16H12O7	C10084	Unknown	OTCML	0.00669	neg	2	749176.609
M194T795	Isouron	194.1254	795.165	211.1321	3.77904	C10H17N3O2	C18432	[M+H-H2O] ⁺	mzCloud	0.69723	pos	1	22218741
M102T207	Isovaleric acid	102.102326	207.393	102.0681	17.5701	C5H10O2	C08262	[M] ⁺	BioDeepDB	8.2E-07	pos	2	70792641.2
M333T379	Isoxaben	333.182815	379.194	332.1736	5.81998	C18H24N2O4	C18504	[M+H] ⁺	mzCloud	0.72474	pos	1	2830645.41
M162T126	Isoxanthopterin	162.039026	125.598	179.0443	13.3321	C6H5N5O2	C03975	[M+H-H2O] ⁺	mzCloud	0.79493	pos	1	1045042.6
M129T98	Itaconic acid	129.017806	97.682	130.0266	11.7637	C5H6O4	C00490	[M-H] ⁻	MoNA	1.1E-07	neg	2	130349754
M687T95_1	Itraconazole	687.232299	94.7467	704.2393	0.62011	C35H38Cl2N8O4	C07060	[M+H-H2O] ⁺	GNPS	0.9865	pos	1	41104055.4

M855T594 _2	Ivermectin Bla	855.491292	593.841	874.5079	2.13311	C48H74014 C27H36BrC	C07970	[M-H2O-H]-	GNPS	0.99093	neg	1	1268268.06
M566T462	Jamaicamide A	566.152526	461.845	566.1547	3.83954	1N204	C18212	[M]+	BioDeepDB	0.99459	pos	1	7850605.98
M165T832	Jasmone	165.126957	831.709	164.1201	2.54008	C11H160	C08490	[M+H]+	mzCloud	0.04608	pos	2	10420490.2
M426T557	Jervine	426.297397	556.816	425.293	6.3408	C27H39N03	C10811	[M+H]+	OTCML	0.84281	pos	1	20321023.1
M299T721	Kaempferide	299.060014	721.058	300.0634	13.007	C16H1206	C10098	[M-H]-	BioDeepDB	0.00018	neg	2	1250560.64
M577T480	Kaempferitrin	577.159721	479.541	578.1636	5.88516	C27H30014	C16981	[M-H]-	mzCloud	0.66912	neg	1	258098.823
M285T698 M771T608 _2	Kaempferol Kaempferol 3- sophorotrioside	285.038974 771.199037	698.034 607.625	286.0477 772.2062	4.82365 0.13533	C15H1006 C33H40021 C18H36N40	C05903 C12635	[M-H]- [M-H]-	BioDeepDB MoNA	0.00033 0.98483	neg neg	2 1	3726535.07 311885.216
M484T463	Kanamycin	484.232027	463.271	484.2381	12.5408	11 C18H37N50	C01822	[M]+	MoNA	0.74012	pos	1	986726.621
M484T425	Kanamycin B	484.259945	424.572	483.254	2.74869	10	C00825	[M+H]+	MoNA	0.9924	pos	1	2779080.55
M605T525	Kanokoside D	605.246512	524.56	624.2629	3.30696	C27H44016 C15H21N30	C17431	[M-H2O-H]-	GNPS	0.99359	neg	1	3342928.93
M482T68	Karakin	482.082298	67.6441	483.0973	15.9568	15	C08495	[M-H]-	MoNA		1 neg	1	111015.715
M378T724	Karakoline	378.263052	723.682	377.2566	2.17841	C22H35N04	C08693	[M+H]+	MoNA	0.99104	pos	1	11417783
M213T104 M238T777 _2	Kavain	213.086391	104.493	230.0943	2.20163	C14H1403 C13H16C1N	C09947	[M+H-H2O]+	OTCML	0.9911	pos	1	4595643.32
M394T293 _2	Ketamine Ketanserin	238.09907 394.158573	777.245 292.621	237.092 395.1645	0.86644 3.42247	0 03 C22H22FN3	C07525 C07464	[M+H]+ [M-H]-	MoNA BioDeepDB	0.62814 0.99382	pos neg	1 1	10406769.7 449600.758
M129T99	Ketoleucine	129.054233	98.9649	130.063	11.5116	C6H1003	C00233	[M-H]-	MoNA	3.1E-08	neg	2	6874518.56
M253T726	Ketoprofen	253.084519	725.713	254.0943	9.80413	C16H1403	C01716	[M-H]-	BioDeepDB	0.10454	neg	2	2609041.55
M256T638	Ketorolac	256.094844	637.996	255.0895	7.54455	C15H13N03	C07062	[M+H]+	mzCloud	0.74388	pos	1	25124149.3

M260T350	Khellin	260.074658	349.911	260.0685	23.6793	C14H1205	C09010	[M] ⁺	mzCloud	0.9484	pos	1	28438586
M216T777	Kinetin	216.084287	777.245	215.0807	17.0712	C10H9N5O	C08272	[M+H] ⁺	BioDeepDB	0.78833	pos	1	88157655.6
M325T209 M143T403	Kojibiose	325.11046	208.905	342.1162	5.21074	C12H22O11	C19632	[M+H-H2O] ⁺	BioDeepDB	1.3E-14	pos	2	1291269240
_1 M841T287	Kojic acid	143.033349	403.447	142.0266	3.68691	C6H6O4	C14516	[M+H] ⁺	mzCloud	6.6E-06	pos	2	220683714
_1 M692T685	KRN 7000	840.748225	287.148	857.732	28.1406	C50H99N09	C16892	[M+H-H2O] ⁺	BioDeepDB	1	pos	1	2367616.11
_1	Kuwanon G L-2-Aminoethyl	692.220256	684.985	692.2258	7.95345	C40H36O11 C5H13N2O6	C10099	[M] ⁺	OTCML	0.99896	pos	1	1059239.82
M229T100	seryl phosphate L-2-	229.053071	100.146	228.0511	23.158	P	C03872	[M+H] ⁺	MetaDNA	0.00185	pos	2	28512554.3
M147T755	Hydroxyglutaric	147.027625	754.814	148.0372	15.635	C5H8O5	C03196	[M-H] ⁻	BioDeepDB	1.5E-12	neg	2	7136982
M95T176 M167T36_2	L-3-Cyanoalanine L-4- Hydroxyphenylgly	95.0234938	176.104	114.0429	10.6944	C4H6N2O2	C02512	[M-H2O-H] ⁻	BioDeepDB	0.7162	neg	1	2762600.79
		167.012471	35.8675	167.0582	2.43474	C8H9N03	C12323	[M] ⁺	BioDeepDB	3.1E-05	pos	2	371408345
M90T226	L-Alanine	90.0549999	226.202	89.0477	0.00096	C3H7N02	C00041	[M+H] ⁺	BioDeepDB	0.57573	pos	1	46995810
M120T99 M165T264	L-Allothreonine	120.101509	98.9918	119.0582	0.82296	C4H9N03	C05519	[M+H] ⁺	BioDeepDB	0.58754	pos	1	9855715.74
_2	L-Arabinonate L-Arabinono-1,4-	165.039606	264.434	166.0477	4.95336	C5H10O6	C00545	[M-H] ⁻	MetaDNA	0.01129	neg	2	14793360.5
M148T128	lactone	148.041622	128.279	148.0372	29.8742	C5H8O5	C01114	[M] ⁻	MetaDNA	0.0565	neg	2	18738472.9
M131T274	L-Arabinose	131.034075	273.62	150.0528	2.55524	C5H10O5	C00259	[M-H2O-H] ⁻	BioDeepDB	0.61938	neg	1	13953372.6
M175T82	L-Arginine	174.937258	82.0569	174.1117	5.04679	C6H14N4O2	C00062	[M+H] ⁺	BioDeepDB	2E-05	pos	2	9757165.97
M228T439	L-Arogenate	228.085776	439.021	227.0794	3.94433	C10H13N05	C00826	[M+H] ⁺	MetaDNA	0.01809	pos	2	59886269
M442T622	L-Ascorbic acid, 6-octadecanoate	442.290847	621.547	442.2931	4.99016	C24H42O7	C20340	[M] ⁻	mzCloud	0.81029	neg	1	1270271.08
M133T87	L-Asparagine	133.059124	86.6643	132.0535	12.4139	C4H8N2O3	C00152	[M+H] ⁺	BioDeepDB	1.2E-14	pos	2	4295519780

M116T278_1	L-Aspartate-semialdehyde	116.033316	278.267	117.0426	17.3091	C4H7N03	C00441	[M-H]-	MetaDNA	5.4E-05 neg	2	12041760.1
M133T82	L-Aspartic acid	133.031841	81.8855	133.0375	4.25003	C4H7N04	C00049	[M]-	BioDeepDB	0.03026 neg	2	15660120.3
M162T92	L-Carnitine	162.111449	91.7174	161.1052	5.55333	C7H15N03 C7H14N2O4	C00318	[M+H]+	BioDeepDB	9.7E-24 pos	2	389191976
M221T85	L-Cystathionine	221.059333	85.0169	222.0674	3.57961	S	C02291	[M-H]-	GNPS	0.61025 neg	1	3622811.88
M241T106_2	L-Cystine	241.128403	105.503	240.0238	2.78358	S2	C00491	[M+H]+	BioDeepDB	0.60439 pos	1	14149149.5
M198T152_1	L-Dopa	198.076183	152.375	197.0688	0.07993	C9H11N04	C00355	[M+H]+	BioDeepDB	0.59423 pos	1	58116163.7
M101T235	L-Erythrulose	101.021928	234.972	120.0423	19.6216	C4H8O4	C02045	[M-H2O-H]-	BioDeepDB	2.1E-06 neg	2	267319445
M165T114	L-Fucose	165.075424	114.15	164.0685	2.13054	C6H12O5	C00507	[M+H]+	BioDeepDB	0.59734 pos	1	19419782.2
M148T91	L-Glutamic acid	148.059358	90.7088	147.0532	4.26122	C5H9N04	C00025	[M+H]+	BioDeepDB	7.3E-19 pos	2	2242104509
M145T90	L-Glutamine	145.059942	89.8937	146.0691	6.90403	C5H10N2O3	C00064	[M-H]-	BioDeepDB	1.2E-07 neg	2	64910856.3
M177T732	L-Gulonolactone	177.037803	731.793	178.0477	14.8069	C6H10O6	C01040	[M-H]-	MetaDNA	0.00143 neg	2	12621283.3
M179T343	L-Gulose	179.0562	342.819	180.0634	0.42463	C6H12O6	C15923	[M-H]-	BioDeepDB	3.9E-10 neg	2	53374067.7
M156T85	L-Histidine	156.076565	84.5768	155.0695	1.3538	C6H9N3O2	C00135	[M+H]+	BioDeepDB	4.9E-33 pos	2	94058063.3
M141T69_2	L-Histidinol L-Homocysteic acid	141.090519	69.2834	141.0902	2.25856	C6H11N3O	C00860	[M]+	BioDeepDB	0.61907 pos	1	6295578.46
M164T326	L-Homoserine	164.001225	325.901	183.0201	2.95876	C4H9N05S	C16511	[M-H2O-H]-	BioDeepDB	0.68118 neg	1	1024711.88
M120T101	L-Homoserine	120.065114	101.161	119.0582	3.01698	C4H9N03	C00263	[M+H]+	BioDeepDB	0.61117 pos	1	25746257.4
M182T334	L-Iditol	182.081185	333.655	182.079	11.7882	C6H14O6	C01507	[M]-	mzCloud	0.73903 neg	2	5167851.72
M132T485	L-Isoleucine	132.100317	485.471	131.0946	8.27511	C6H13N02 C10H12N2O	C00407	[M+H]+	BioDeepDB	3E-11 pos	2	81677399.7
M209T830	L-Kynurenine	209.152931	830.193	208.0848	3.55982	3	C00328	[M+H]+	BioDeepDB	0.00258 pos	2	40235232.8

M132T246 _1	L-Leucine	132.052342	246.372	131.0946	4.5428	C6H13NO2	C00123	[M+H] ⁺	BioDeepDB	1.4E-25	pos	2	16874407.2
M145T67	L-Lysinamide	145.121866	66.9841	145.1215	2.52546	C6H15N3O	C01930	[M] ⁺	MoNA	0.99189	pos	1	5241199.12
M147T80	L-Lysine	147.113887	79.643	146.1055	6.34149	C6H14N2O2	C00047	[M+H] ⁺	BioDeepDB	1.1E-20	pos	2	521160180
M133T243 M150T151 _2	L-Malic acid L-Methionine L-Methionine S- oxide	133.013341	243.386	134.0215	6.45549	C4H6O5	C00149	[M-H] ⁻	BioDeepDB	1.3E-15	neg	2	5931203.47
M166T92	L-Methionine S- oxide	150.058293	151.016	149.051	0.11529	C5H11NO2S	C00073	[M+H] ⁺	mzCloud	0.57667	pos	1	1392989773
M166T92	L-Methionine S- oxide	166.052497	91.7174	165.046	4.69345	C5H11NO3S	C02989	[M+H] ⁺	mzCloud	2.3E-06	pos	2	370414399
M288T411	Octanoylcarnitin L-	288.22026	410.542	287.2097	11.3925	C15H29NO4	C02838	[M+H] ⁺	MoNA	0.00035	pos	2	6054762.9
M382T800 M164T327 _1	Palmitoylcarniti L-	382.326631	800.484	399.3349	2.18398	C23H45NO4	C02990	[M+H-2O] ⁺	MoNA	0.62411	pos	1	2052617.58
M255T429	L-Phenylalanine L-	164.069225	327.449	165.079	8.2484	C9H11NO2 C6H15N4O5	C00079	[M-H] ⁻	BioDeepDB	7.2E-20	neg	2	210614745
M255T429	Phosphoarginine	255.085303	428.735	254.078	0.08179	P	C05945	[M+H] ⁺	MoNA	0.57725	pos	1	20782421.7
M115T202	L-Prolinamide	115.086137	202.149	114.0793	3.81547	C5H10N2O	C19781	[M+H] ⁺	MetaDNA	0.01065	pos	2	28064264.6
M116T78	L-Proline	116.070131	78.3841	115.0633	3.83482	C5H9NO2	C00148	[M+H] ⁺	BioDeepDB	8.4E-18	pos	2	212952950
M131T235	L-Ribulose	131.034095	234.972	150.0528	2.40472	C5H10O5	C00310	[M-2H-H] ⁻	BioDeepDB	0.00144	neg	2	40927459.3
M105T87	L-Serine	105.037064	87.426	105.0426	2.68131	C3H7NO3	C00065	[M] ⁻	BioDeepDB	4.9E-07	neg	2	2675963.01
M180T753	L-Sorbose	180.058216	753.315	180.0634	28.7899	C6H12O6	C00247	[M] ⁻	BioDeepDB	0.21004	neg	2	6890130.68
M188T488	L-Targinine	188.126885	488.437	188.1273	2.2067	C7H16N4O2	C03884	[M] ⁺	BioDeepDB	0.63706	pos	1	11312465.3
M175T232	L-Theanine	175.107455	231.773	174.1004	1.2604	C7H14N2O3	C01047	[M+H] ⁺	GNPS	0.59112	pos	1	15107837.9
M149T688	L-Threo-2- pentulose	149.043238	688.189	150.0528	15.3391	C5H10O5	C00312	[M-H] ⁻	MetaDNA	0.00022	neg	2	4867943.2
M182T549	L-threo-3- Phenylserine	182.080709	549.375	181.0739	2.5651	C9H11NO3	C03290	[M+H] ⁺	mzCloud	0.62777	pos	1	40668557.9

M120T89	L-Threonine	120.065149	88.6838	119.0582	2.72071	C4H9NO3 C11H12N2O	C00188	[M+H] ⁺	BioDeepDB	2.2E-30 pos	2	1091794208
M203T376 M182T218	L-Tryptophan	203.081584	376.15	204.0899	1.15412	2	C00078	[M-H] ⁻	BioDeepDB	7.3E-07 neg	2	82757996.9
_2	L-Tyrosine	182.079961	217.866	181.0739	6.67544	C9H11NO3	C00082	[M+H] ⁺	BioDeepDB	5.3E-14 pos	2	2258159460
M118T139	L-Valine	118.086354	138.766	117.079	0.18319	C5H11NO2 C19H24N2O	C00183	[M+H] ⁺	BioDeepDB	7.9E-23 pos	2	1046687354
M328T829	Labetalol	328.175409	829.321	328.1787	10.0291	3	C07063	[M] ⁻	BioDeepDB	0.67926 neg	1	179165.721
M341T278	Lactose	341.106044	278.267	342.1162	8.44443	C12H22O11 C12H23O14	C00243	[M-H] ⁻	mzCloud	6.5E-11 neg	2	1820861.06
M423T107	Lactose 6-phosphate	423.087237	106.513	422.0825	6.00001	P	C05396	[M+H] ⁺	MetaDNA	0.00211 pos	2	71197709.9
M403T472	Lamiide	403.122359	471.768	422.1424	4.09484	C17H26O12 C8H11N3O3	C11644	[M-H2O-H] ⁻	mzCloud	0.07193 neg	2	3528517.99
M228T145	Lamivudine	228.049793	144.706	229.0521	21.7369	S	C07065	[M-H] ⁻	MoNA	0.83904 neg	1	2630666.84
M459T571	Lankacidin C	459.222362	570.599	459.2257	7.26776	C25H33NO7	C15758	[M] ⁻	BioDeepDB	0.99857 neg	1	1205715.92
M426T791	Lanosterin	426.385818	790.802	426.3862	0.89514	C30H50O	C01724	[M] ⁺	BioDeepDB	0.61033 pos	1	10856153.8
M246T421 M584T674	Lansoprazole	246.096145	420.799	247.1056	8.80084	C10H17NO6 C32H44N2O	C01594	[M-H] ⁻	MoNA	0.95991 neg	1	569730.067
_2	Lappaconitine	584.303814	673.771	584.3098	10.2445	8	C08694	[M] ⁻	MoNA	0.99971 neg	1	28853005.3
M341T744	Lariciresinol	341.135502	744.192	360.1573	9.99084	C20H24O6	C10646	[M-H2O-H] ⁻	BioDeepDB	0.99966 neg	1	1804345.74
M369T807	Lathosterol	369.344035	807.232	386.3549	9.28893	C27H46O C22H31NO5	C01189	[M+H-H2O] ⁺	BioDeepDB	0.68967 pos	1	8357047.7
M420T405	Latrunculin A	420.186441	405.254	421.1923	3.37317	S C20H29NO5	C16901	[M-H] ⁻	BioDeepDB	0.99372 neg	1	207249.964
M394T337	Latrunculin B	394.169436	336.681	395.1766	0.09069	S	C19904	[M-H] ⁻	BioDeepDB	0.98467 neg	1	1718877.21
M307T468 M318T106	Lauryltrimethylaminium bromide	307.183845	467.706	307.1875	11.8986	Br	C20389	[M] ⁺	mzCloud	0.92505 pos	1	2801455.11
_1	Lecanoric acid	318.080864	105.537	318.074	21.5779	C16H14O7	C02868	[M] ⁻	BioDeepDB	1 neg	1	5202396.61

M235T376								C13H18N2O										
_2	Lenacil	235.143189	376.409	234.1368	3.77007	2		C11200	[M+H] ⁺	mzCloud	0.61936	pos	1	23123832				
M247T430	Lenticin	247.142441	430.131	246.1368	6.61497	2		C14H18N2O										
M310T202	Leonurine	310.139171	201.897	311.1481	5.39737	5		C09213	[M+H] ⁺	MoNA	0.66812	pos	1	9218053.95				
M406T775	Leu-Leu-Tyr	406.233406	774.892	407.242	3.29534	5		C14H21N3O										
M132T223	Leucine	132.101387	223.474	131.0946	0.17204	2		C16985	[M-H] ⁻	OTCML	0.77079	neg	1	1034351.71				
M606T568	Leukotriene C4	606.28354	567.543	625.3033	2.26046	9S		C21H33N3O										
M477T526	Leukotriene D4	477.235412	526.124	496.2607	14.4547	6S		C11331	[M-H] ⁻	MoNA	0.99357	neg	1	406455.596				
M440T579	Leukotriene E4	440.245425	578.816	439.2392	2.38752	S		C6H13N02	[M+H] ⁺	BioDeepDB	0.57878	pos	1	4339717221				
M549T556	Leukotriene E4	440.245425	578.816	439.2392	2.38752	S		C30H47N3O										
_4	Leukotriene F4	549.26621	555.524	568.2818	5.09764	8S		C02166	[M-H2O-H] ⁻	BioDeepDB	0.99125	neg	1	1925860.79				
M240T345	Levamisole hydrochloride	240.049223	344.555	240.0488	1.76285	. HCl		C25H40N2O										
M171T145	Levetiracetam	171.112236	145.382	170.1055	3.15333	C8H14N2O2		C05951	[M-H2O-H] ⁻	MoNA	0.94975	neg	1	1084498.73				
M362T649	Levofloxacin	362.152014	649.338	361.1438	2.59041	04		C23H37N05										
M312T509	Levonorgestrel	312.21569	508.883	312.2089	21.7489	C21H28O2		C05952	[M+H] ⁺	BioDeepDB	0.79912	pos	1	13852386.8				
M257T678	Levorphanol	257.175001	678.416	257.178	11.6598	C17H23NO		C06462	[M-H2O-H] ⁻	BioDeepDB	0.84775	neg	1	14818951.4				
M162T828	Lichenin	162.048351	827.821	162.0528	27.4537	C6H10O5		C07906	[M] ⁺	GNPS	0.98995	pos	1	10038463				
M425T626	Licoricidin	425.231566	626.042	424.225	1.6098	C26H32O5		C07841	[M+H] ⁺	MoNA	0.66366	pos	1	6991247.02				
M234T78	Lidocaine	234.180163	78.3841	234.1732	29.7318	C14H22N2O		C07660	[M+H] ⁺	mzCloud	0.6295	pos	1	10655825.7				
M173T176	Ligustilide	173.091673	175.952	190.0994	1.57646	C12H14O2		C08153	[M] ⁺	BioDeepDB	0.98433	pos	1	19605885.9				
M471T725	Limonin	471.199306	725.212	470.1941	4.39214	C26H30O8		C08014	[M] ⁻	BioDeepDB	0.82057	neg	1	1919772.82				
								C00478	[M] ⁻	MetaDNA	0.04084	neg	2	74339881.5				
								C16986	[M+H] ⁺	GNPS	0.75317	pos	1	2831559.64				
								C07073	[M] ⁺	MoNA	0.92639	pos	1	3581132.56				
								C16987	[M+H-H2O] ⁺	OTCML	0.98943	pos	1	6451325.24				
								C03514	[M+H] ⁺	mzCloud	0.64003	pos	1	16490406.9				

M155T488 _2	Linalool	155.142671	488.437	154.1358	2.38586	C10H18O C18H34N2O	C03985	[M+H] ⁺	MoNA	0.60994	pos	1	4827225.06
M406T704	Lincomycin	406.210575	704.046	406.2138	7.83391	6S	C06812	[M] ⁻	mzCloud	0.79987	neg	1	2237740.27
M213T341	Linderene	213.122744	340.548	230.1307	2.35709	C15H18O2 C16H20FN3	C16988	[M+H-H2O] ⁺	OTCML	0.99148	pos	1	6646172.92
M320T530	Linezolid	320.13244	529.713	337.1438	12.2624	04	C08146	[M+H-H2O] ⁺	MoNA	0.9332	pos	1	3290628.08
M263T836	Linoleic acid	263.235492	836.034	280.2402	10.3576	C18H32O2 C9H10C12N	C01595	[M+H-H2O] ⁺	BioDeepDB	4.3E-14	pos	2	8255445.52
M229T642	Linuron	228.993062	641.603	248.0119	1.95519	202 C16H27N01	C11007	[M-H2O-H] ⁻	BioDeepDB	0.99046	neg	1	624918.388
M390T95 M651T655	Linustatin	390.130927	95.2383	409.1584	23.2806	1 C15H12I3N	C08333	[M-H2O-H] ⁻	MetaDNA	0.03997	neg	2	12335529.3
_1	Liothyronine	650.798008	655.321	650.79	12.3052	04	C02465	[M] ⁻	BioDeepDB	0.84563	neg	1	1256998.81
M206T257	Lipoamide	206.065083	257.155	205.0595	8.2149	C8H15N0S2	C00248	[M+H] ⁺	BioDeepDB	0.9309	pos	1	10101002.4
M206T206	Lipoate	206.044455	206.399	206.0435	4.53451	C8H14O2S2	C00725	[M] ⁻	mzCloud	0.70524	neg	1	598869.541
M335T838 M417T511	Lipoxin B4	335.217861	837.524	352.225	0.87874	C20H32O5	C06315	[M+H-H2O] ⁺	GNPS	0.58534	pos	1	32770891.1
_1	Liquiritin	417.117726	510.673	418.1264	2.81502	C21H22O9	C16989	Unknown	OTCML	1.3E-09	neg	2	26890981.5
M376T705	Lithocholic acid	376.303163	704.715	376.2977	14.5164	C24H40O3	C03990	[M] ⁺	BioDeepDB	0.72963	pos	1	50694186.8
M416T528	Lithocholic acid glycine	416.322797	528.185	433.3192	26.4968	C26H43N04 C26H45N05	C15557	[M+H-H2O] ⁺	MoNA	0.9872	pos	1	727370.286
M484T617 M376T411	Lithocholyltaurine	484.311744	617.133	483.3018	5.41758	S	C02592	[M+H] ⁺	MoNA	0.80407	pos	1	3042467.32
_1	Loganic acid	376.134764	411.444	376.1369	5.80355	C16H24O10	C01512	[M] ⁻	OTCML	0.75234	neg	1	395685.747
M371T401	Loganin	371.133642	400.641	390.1526	1.5303	C17H26O10 C29H33C1N	C01433	[M-H2O-H] ⁻	mzCloud	0.59635	neg	1	695372.738
M459T519	Loperamide	459.215671	519.257	476.2231	0.00984	202 C37H48N4O	C07080	[M+H-H2O] ⁺	mzCloud	0.58588	pos	1	7232288.58
M628T605	Lopinavir	628.360924	605.264	628.3625	2.50812	5	C12871	[M] ⁺	GNPS	0.77999	pos	1	1054104.72

		C22H23C1N											
M423T838	Losartan	423.173886	837.524	422.1622	10.365	60	C07072	[M+H] ⁺	BioDeepDB	0.67601	pos	1	12262813
M242T268	Lotaustralin	242.102125	268.419	261.1212	2.82924	C11H19N06 C18H18C1N	C08334	[M-H2O-H] ⁻	MoNA	0.63257	neg	1	783686.796
M327T811	Loxapine	327.112722	811.292	327.1138	3.29453	30 C20H32F2O	C07104	[M] ⁻	GNPS	0.62703	neg	1	5537551.86
M371T813	Lubiprostone	371.200424	812.68	390.2218	8.04313	5 C12H10N4O	C13707	[M-H2O-H] ⁻	BioDeepDB	0.67295	neg	1	15303456.5
M241T378	Lumichrome	241.071379	377.64	242.0804	7.13703	2 C25H31N3O	C01727	[M-H] ⁻	BioDeepDB	0.99848	neg	1	2849007.88
M436T518 M425T772	Lunarine	436.22012	518.474	437.2315	9.30846	4	C10603	[M-H] ⁻	MoNA	0.99949	neg	1	3481491.06
_2	Lupenone	425.376487	772.206	424.3705	1.91185	C30H48O	C16990	[M+H] ⁺	OTCML	0.99035	pos	1	100304923
M409T636	Lupeol	409.383343	636.473	426.3862	11.1793	C30H50O	C08628	[M+H-H2O] ⁺	mzCloud	5.7E-05	pos	2	41075050.6
M170T388	Lupinine	170.153689	387.763	169.1467	1.23824	C10H19NO	C10773	[M+H] ⁺	BioDeepDB	0.98845	pos	1	19073973.6
M413T835	Lupulone	413.267768	835.329	414.277	4.73335	C26H38O4	C10706	[M-H] ⁻	MoNA	0.62324	neg	1	643458.968
M441T158	Lusitanicoside	441.17879	158.1	442.1839	4.90994	C21H30O10	C10474	[M-H] ⁻	mzCloud	0.66886	neg	1	700345.873
M551T649	Lutein	551.406407	649.338	568.428	25.6784	C40H56O2	C08601	[M+H-H2O] ⁺	BioDeepDB	4.2E-06	pos	2	17713747.6
M285T447	Luteolin	285.169106	446.967	286.0477	2.16819	C15H10O6	C01514	[M-H] ⁻	BioDeepDB	0.00038	neg	2	2641710.45
M448T323 M666T152	Luteolin 7-O- beta-D-glucoside	448.109872	322.536	448.1006	20.6918	C21H20O11	C03951	[M] ⁺	mzCloud	0.83149	pos	1	3976863.61
_1	Lychnose	666.229966	152.375	666.2219	12.1077	C24H42O21	C08242	[M] ⁺	MetaDNA	0.01026	pos	2	23204755.1
M270T180	Lycorine	270.107377	179.75	287.1158	3.50562	C16H17N04	C08532	[M+H-H2O] ⁺	OTCML	0.67474	pos	1	12907256.4
M306T425	Lysergic acid diethylamide	306.191726	424.572	323.1998	2.08934	C20H25N3O	C07542	[M+H-H2O] ⁺	MoNA	0.99081	pos	1	2596976.71
M409T820	LysoPA (16:0/0:0)	409.234059	820.294	410.2433	4.80135	C19H39O7P C10H13C1N	C04036	[M-H] ⁻	BioDeepDB	0.63507	neg	1	18652646.4
M179T731	Chlorophenylpipe	179.069705	731.347	196.0767	2.45254	2	C11738	[M+H-H2O] ⁺	mzCloud	0.60666	pos	1	12147111

M165T465	m-Coumaric acid	165.05326	464.668	164.0473	7.97356	C9H8O3	C12621	[M+H] ⁺	BioDeepDB	0.65465	pos	1	8387486.75
M109T37	m-Cresol	109.064534	37.1891	108.0575	2.21606	C7H8O	C01467	[M+H] ⁺	BioDeepDB	1.1E-20	pos	2	3443161.81
M135T829	M-toluic Acid	135.043403	829.321	136.0524	12.7456	C8H8O2	C07211	[M-H] ⁻	MetaDNA	3.1E-05	neg	2	3451283.77
M107T436	m-Xylene	107.085217	436.069	106.0783	2.63959	C8H10 C2OH24NO4	C07208	[M+H] ⁺	BioDeepDB	0.62405	pos	1	16691618
M343T463	Magnoflorine	343.170548	463.271	342.1705	21.1583	+	C09581	[M+H] ⁺	OTCML	0.99864	pos	1	37983789.2
M266T423	Magnolol	266.133373	423.199	266.1307	10.0428	C18H18O2	C10651	[M] ⁺	mzCloud	0.73221	pos	1	8325623.41
M133T261	Malate	133.013347	261.138	134.0215	6.59076	C4H6O5 C1OH1906P	C00711	[M-H] ⁻	mzCloud	0.75967	neg	1	8009644.09
M331T126	Malathion	331.049669	125.598	330.0361	19.0082	S2	C07497	[M+H] ⁺	BioDeepDB	0.83419	pos	1	1684443.7
M115T59	Maleamate	115.027829	58.6151	115.0269	8.07734	C4H5NO3	C01596	[M] ⁺	MetaDNA	0.03344	pos	2	1723987.69
M99T78_1	Maleic acid	98.5118283	78.3841	116.011	6.44123	C4H4O4	C01384	[M+H-H2O] ⁺	BioDeepDB	2.3E-08	pos	2	55047741.4
M98T38	Maleimide	97.9918154	38.3208	97.0164	0.87455	C4H3NO2	C07272	[M+H] ⁺	BioDeepDB	0.60787	pos	1	308763163
M103T81_1	Malonate	103.001658	80.6174	104.011	7.82953	C3H4O4	C00383	[M-H] ⁻	BioDeepDB	1E-17	neg	2	166803751
M281T764	Malonoben	281.167956	764.034	282.1732	7.22861	C18H22N2O	C19039	[M-H] ⁻	BioDeepDB	0.70366	neg	1	566578.566
M990T290	Maltohexaose	990.328321	289.912	990.3275	0.82952	C36H62O31	C01936	[M] ⁺	BioDeepDB	0.62858	pos	1	5524035.28
M127T685	Maltol	127.039603	684.985	126.0317	4.93316	C6H6O3	C11918	[M+H] ⁺	MoNA	3.9E-06	pos	2	344805416
M666T180	Maltotetraose	666.248546	179.75	666.2219	4.96372	C24H42O21	C02052	[M] ⁺	BioDeepDB	1.1E-05	pos	2	32884088.8
M487T143	Maltotriose	487.16343	142.85	504.169	3.82695	C18H32O16	C01835	[M+H-H2O] ⁺	mzCloud	0.616	pos	1	42497910.2
M325T685	Maltulose	325.113652	684.985	342.1162	15.028	C12H22O11	C19633	[M+H-H2O] ⁺	MetaDNA	0.00993	pos	2	17019869.5
M491T713	Malvidin 3-glucoside	491.115916	713.292	493.1346	7.29778	C23H25O12	C12140	[M-H] ⁻	BioDeepDB	0.74609	neg	1	8060883.98

M153T67	Mandelic acid	153.090516	66.9841	152.0473	4.09354	C8H8O3	C01984	[M+H] ⁺	BioDeepDB	8.2E-05 pos	2	7430504.8
M133T129	Mandelonitrile	133.0499	129.234	133.0528	21.7979	C8H7NO C23H22ClN	C00561	[M] ⁺	MetaDNA	0.09256 pos	2	63968799.5
M412T381	Mandipropamid	412.123255	380.63	411.1237	18.735	04	C18522	[M+H] ⁺	BioDeepDB	1 pos	1	3506535.58
M422T753	Mangiferin	422.078155	753.315	422.0849	15.9797	C19H18O11	C10077	[M] ⁻	MoNA	0.09046 neg	2	5518752.08
M182T91	Mannitol	182.073873	90.9026	182.079	0.27938	C6H14O6	C00392	[M] ⁻	BioDeepDB	1E-25 neg	2	102430799
M263T316	Mannitol 1-phosphate	263.059065	315.701	262.0454	24.2862	C6H15O9P	C00644	[M+H] ⁺	MoNA	0.8819 pos	1	4021152.57
M247T657	Marmesin	247.095398	657.451	246.0892	4.36274	C14H14O4	C09276	[M+H] ⁺	GNPS	0.75962 pos	1	3997217.5
M472T713	Maslinic acid	472.354784	713.464	472.3553	1.09278	C30H48O4	C16939	[M] ⁺	BioDeepDB	0.63 pos	1	1484310.74
M283T416	Masoprocol	283.128852	416.128	302.1518	16.099	C18H22O4	C10719	[M-H2O-H] ⁻	MoNA	0.99116 neg	1	779160.914
M341T663	Matairesinol	341.137835	663.287	358.1416	10.7544	C20H22O6	C10682	[M+H-H2O] ⁺	mzCloud	4.2E-05 pos	2	13469630.1
M247T777 M231T164 _2	Matricarin	247.131796	777.245	246.1256	4.34564	C15H18O3	C09394	[M+H] ⁺	MoNA	0.66339 pos	1	3022317.18
	Matrine	231.180953	163.846	248.1889	2.06098	C15H24N2O C34H46ClN	C10774	[M+H-H2O] ⁺ [M- H2O+NH4] ⁺	OTCML	0.64255 pos	1	5001024.2
M691T641	Maytansine	691.307275	640.717	691.2872	1.08359	3010	C10606	[M+H] ⁺	BioDeepDB	0.98798 pos	1	672069.263
M199T185	MCPA	199.017992	185.252	200.024	6.26119	C9H9ClO3 C16H13N3O	C18528	[M-H] ⁻	MoNA	0.99778 neg	1	2432251.56
M294T83	Mebendazole	294.085794	82.8986	295.0957	8.86006	3 C10H20NO5	C07110	[M-H] ⁻	BioDeepDB	0.99935 neg	1	137019795
M329T317	Mecarbam	329.047986	316.709	329.0521	12.5014	PS2 C25H27ClN	C18661	[M] ⁻	BioDeepDB	0.76949 neg	1	1601428.11
M390T708	Meclizine	390.189694	707.557	390.1863	8.69708	2	C07116	[M] ⁺	MoNA	0.76586 pos	1	16188061.5
M269T680	Medicarpin	269.083404	679.873	270.0892	4.47622	C16H14O4	C10503	Unknown	OTCML	0.03041 neg	2	1372229.05
M517T104	Medicarpin 3-O-glucoside-6'-	517.138658	104.493	518.1424	6.78334	C25H26O12	C16224	[M-H] ⁻	MoNA	0.99822 neg	1	16429290.1

M241T426	Mefenamic acid	241.106178	425.909	241.1103	17.0981	C15H15NO2 C17H16F6N	C02168	[M] ⁺	MoNA	0.99165	pos	1	5063413.39
M378T90	Mefloquine	378.114833	89.6999	378.1167	4.89001	20	C07633	[M] ⁺	mzCloud	0.67756	pos	1	14561292.3
M194T472	MeIQx	194.080893	471.768	213.1014	10.9096	C11H11N5	C19255	[M-H20-H] ⁻	MoNA	0.95287	neg	1	2537722.78
M125T300	Melamine	125.059175	300.176	126.0654	8.40311	C3H6N6 C13H16N2O	C08737	[M-H] ⁻	MoNA	0.83307	neg	1	827061.158
M232T485 M505T107	Melatonin	232.117272	485.471	232.1212	16.8273	2	C01598	[M] ⁺	mzCloud	0.96406	pos	1	18145079.7
_1	Melezitose	505.188189	106.513	504.169	23.5808	C18H32O16	C08243	[M+H] ⁺	mzCloud	0.79116	pos	1	75182673.4
M341T83	Melibiose	341.105982	82.8986	342.1162	5.36342	C12H22O11 C14H13N3O	C05400	[M-H] ⁻	BioDeepDB	1.5E-07	neg	2	13501264.4
M351T611	Meloxicam	351.038746	610.742	351.0347	11.5247	4S2 C13H18C12	C08169	[M] ⁻	BioDeepDB	0.87289	neg	1	2025195.02
M305T429	Melphalan	305.082124	428.735	304.0745	1.06361	N2O2	C07122	[M+H] ⁺	BioDeepDB	0.88646	pos	1	1111154.09
M155T635	Menthol	155.142717	635.37	156.1514	9.06868	C10H20O	C00400	[M-H] ⁻	MoNA	0.8292	neg	1	860504.647
M230T321	Meperidine	230.149243	321.198	247.1572	2.27408	C15H21NO2	C07128	[M+H-H20] ⁺	mzCloud	0.76161	pos	1	10483297.7
M163T582	Mephentermine	163.132057	581.625	163.1361	24.7835	C11H17N	C07889	[M] ⁺	BioDeepDB	0.96788	pos	1	27643853.3
M247T351	Mepivacaine	247.180172	351.348	246.1732	1.23037	C15H22N2O	C07528	[M+H] ⁺	MoNA	0.67362	pos	1	4592198.17
M129T666	Mesaconate meso-2,6-	129.017444	666.058	130.0266	14.5732	C5H6O4	C01732	[M-H] ⁻	mzCloud	0.98829	neg	1	7563018.78
M171T37 M592T635	Diaminoheptanedi Mesobilirubinoge n	171.075905	37.4486	190.0954	6.45968	C7H14N2O4 C33H44N4O	C00680	[M-H20-H] ⁻	BioDeepDB	0.99796	neg	1	248203.418
_5		592.314958	635.37	592.3261	18.8103	6 C21H26N2O	C05790	[M] ⁻	MoNA	0.91271	neg	1	2052789.34
M386T317	Mesoridazine	386.150819	317.199	386.1487	5.48725	S2	C07143	[M] ⁺	mzCloud	0.71932	pos	1	15831189.6
M293T655	Mestranol	293.18927	654.542	310.1933	11.6099	C21H26O2	C07618	[M+H-H20] ⁺	GNPS	0.83963	pos	1	2532674
M280T557	Metalaxyl	280.154763	556.816	279.1471	1.38002	C15H21NO4	C10947	[M+H] ⁺	mzCloud	0.62076	pos	1	2372497.67

M201T347	Metamitron	201.07616	347.166	202.0855	10.0709	C10H10N4O	C10930	[M-H]-	MoNA	0.99967	neg	1	1751598.6
M180T323	Metanephrine	180.102533	322.536	197.1052	26.4699	C10H15N03	C05588	[M+H2O]+	BioDeepDB	5.6E-06	pos	2	121646306
M150T323	Metaraminol	150.090344	322.536	167.0946	21.1755	C9H13N02	C07146	[M+H2O]+	BioDeepDB	2.2E-07	pos	2	69241744.9
M220T379	Metaxalone	220.096682	379.066	221.1052	5.53234	C12H15N03 C17H22C1N	C07934	[M-H]-	BioDeepDB	0.95258	neg	1	1257804.71
M300T554	Metconazole	300.128619	554.027	319.1451	6.3619	30	C18476	[M-H2O-H]-	BioDeepDB	0.99788	neg	1	728233.683
M220T85	Methabenzthiazur	220.053185	85.0169	221.0623	8.24946	C10H11N3O	C10909	[M-H]-	BioDeepDB	0.99911	neg	1	3429968.15
M160T106	on												
_2	Methacholine	160.132545	105.503	160.1338	7.83444	C8H18N02	C07471	[M]+	mzCloud	0.81031	pos	1	12535411.5
M310T807	Methadone	310.211666	807.232	309.2093	15.5843	C21H27N0	C07163	[M+H]+	BioDeepDB	0.75	pos	1	4293508.28
M251T685	Methaqualone	251.124143	684.985	250.1106	24.8587	C16H14N2O C5H8N4O3S	C07560	[M+H]+	BioDeepDB	2.3E-05	pos	2	17931104.6
M237T750	Methazolamide	237.018043	749.96	236.0038	29.2941	2	C07764	[M+H]+	BioDeepDB	0.99969	pos	1	48761305.6
M114T309	Methimazole	114.026369	308.967	114.0252	10.2515	C4H6N2S	C07190	[M]+	BioDeepDB	0.67733	pos	1	2210345.23
M181T51	Methionine	181.121825	51.1942	180.0569	29.2405	C5H12N2O3 S	C03510	[M+H]+	BioDeepDB	0.34533	pos	2	15401951.8
M245T541	Methofoximine	245.126375	541.275	262.1317	8.60417	3	C07844	[M+H2O]+	MoNA	0.89466	pos	1	43547940.7
M145T358						C5H10N2O2 S							
_2	Methomyl	145.037611	357.958	162.0463	8.65575	S	C11196	[M+H2O]+	MoNA	0.76498	pos	1	3824593.24
M254T507	Methoprotryne	254.137526	507.343	271.1467	6.84571	C11H21N5O C20H22N8O	C19104	[M+H2O]+	BioDeepDB	0.99827	pos	1	6986558.51
M455T799	Methotrexate	455.18627	799.089	454.1713	16.869	5	C01937	[M+H]+	MoNA	3.4E-06	pos	2	71544417.3
M328T128	Methotrimeprazine	328.160092	127.944	328.1609	2.46309	S	C07192	[M]+	BioDeepDB	0.66994	pos	1	20475482.7
M212T104						C19H24N2O S							
_3	Methoxamine	212.127448	104.493	211.1208	2.96202	C11H17N03	C07513	[M+H]+	BioDeepDB	0.69364	pos	1	4352256.2
M197T723	Methoxsalen	197.022883	722.604	216.0423	5.21074	C12H8O4	C01864	[M-H2O-H]-	MoNA	0.71594	neg	1	2099894.81

C22H28N2O													
M367T626	Methoxyfenozide Methyl (indol-3-yl)acetate	367.20551	626.183	368.21	7.58784	3	C18525	[M-H]-	mzCloud	0.80688 neg	1	9833449.61	
M190T762	Methyl 2-hydroxybenzoate	190.086013	762.439	189.079	1.38236	C11H11N02	C20635	[M+H]+	mzCloud	0.65176 pos	1	2327650.33	
M151T658	Methyl beta-D-galactoside	151.038255	658.372	152.0473	11.7132	C8H8O3	C12305	[M-H]-	MoNA	0.78445 neg	1	7291405.06	
M194T816	Methyl cinnamate	194.080996	815.664	194.079	3.14728	C7H14O6	C03619	[M]-	BioDeepDB	5E-05 neg	2	24980057.1	
M163T836	Methyl jasmonate	163.074881	836.034	162.0681	3.03535	C10H10O2	C06358	[M+H]+	mzCloud	5.9E-13 pos	2	14522158.9	
M224T739	Methyl ergonovine	224.01018	738.697	224.1412	3.86942	C13H20O3	C11512	[M]+	BioDeepDB	0.01807 pos	2	38059353.4	
M211T810	Methyl dopa	211.132889	809.797	211.0845	1.9729	C10H13N04 C20H25N3O	C07194	[M]-	BioDeepDB	7E-05 neg	2	2301137.85	
M322T284	Methyl eugenol	322.185085	284.377	339.1947	6.69718	2	C07800	[M+H2O]+	BioDeepDB	0.99816 pos	1	8309894.94	
M179T803	Methylimidazoleacetic acid	179.106176	802.88	178.0994	2.79203	C11H14O2	C10454	[M+H]+	BioDeepDB	0.62833 pos	1	7120581.3	
M141T132	Methyllycaconitine	141.065443	131.949	140.0586	3.0673	C6H8N2O2 C37H50N2O	C05828	[M+H]+	mzCloud	0.62582 pos	1	4646859.29	
M683T670	Methylmalonic acid	683.373264	670.166	682.3465	28.4496	10	C08699	[M+H]+	MoNA	1 pos	1	3705025.19	
M117T835	Methylphenidate	117.023401	116.926659	835.329	118.0266	5.48591	C4H6O4	C02170	[M-H]-	BioDeepDB	1.3E-22 neg	2	66056459.5
M234T512	Methylsuccinic acid	234.147875	511.77	233.1416	4.27303	C14H19N02	C07196	[M+H]+	mzCloud	0.62287 pos	1	3641702.39	
M113T276	Methylthiouracil	113.023401	275.643	132.0423	4.14215	C5H8O4	C08645	[M-H2O-H]-	mzCloud	0.70529 neg	1	13146251.6	
M142T106	Methylsergide	142.021172	105.537	142.0201	7.54939	C5H6N2O5 C21H27N3O	C19265	[M]-	BioDeepDB	0.99874 neg	1	2306630.48	
M353T565	Metobromuron	353.213217	564.534	353.2103	8.2582	2 C9H11BrN2	C07199	[M]+	BioDeepDB	0.87507 pos	1	235045129	
M241T131	Metoclopramide	240.989676	130.668	258.0004	13.6504	02 C14H22C1N	C18793	[M+H2O]+	MoNA	0.99998 pos	1	3494484.48	
M282T608	metolachloor	282.132971	608.261	299.1401	1.07938	302 C15H22C1N	C07868	[M+H2O]+	mzCloud	0.59435 pos	1	1795303.58	
M284T345		284.144831	344.555	283.1339	12.8412	02	C10953	[M+H]+	MoNA	0.99995 pos	1	38469386.1	

M250T777 M417T163 _1	Metoprolol Metosulam	250.176772 417.012817	777.245 162.728	267.1834 417.0065	3.22315 15.1483	C15H25N03 C14H13C12 N5O4S C10H13C1N	C07202 C18867	[M+H-20] ⁺ [M] ⁺	MoNA MoNA	0.65192 0.99999	pos pos	1 1	13211377.7 4230970.68
M228T632 M171T63 _1	Metoxuron Metronidazole	228.06478 171.064549	632.288 63.4448	228.0666 171.0644	7.97892 0.87225	202 C6H9N3O3 C12H18N2O	C11011 C07203	[M] ⁻ [M] ⁺	MoNA mzCloud	0.99898 0.60038	neg pos	1 1	1105981.08 2087489.1
M222T158	Mexacarbate	222.132903	157.773	222.1368	17.5419	2	C18952	[M] ⁺	BioDeepDB	1	pos	1	5894779.36
M180T513	Mexiletine	180.137871	513.285	179.131	2.2476	C11H17N0 C29H38FN3	C07220	[M+H] ⁺	MoNA	0.84575	pos	1	2085250.6
M478T32	Mibefradil	478.285658	32.4171	495.2897	7.09155	03	C07222	[M+H-20] ⁺	BioDeepDB	0.99845	pos	1	4126379.13
M249T791	Micheliolide	249.148421	790.802	248.1412	0.39633	C15H2003 C18H13C1F	C09507	[M+H] ⁺	OTCML	0.31273	pos	2	54074413.3
M325T320	Midazolam	325.077138	319.758	325.0782	3.26759	N3 C12H18N2O	C07524	[M] ⁺	mzCloud	0.71862	pos	1	8772769.93
M253T288	Midodrine	253.118366	287.981	254.1267	4.17816	4	C07890	[M-H] ⁻	BioDeepDB	0.66101	neg	1	828142.465
M428T384	Mifepristone	428.257653	383.727	429.2668	4.31239	C29H35N02	C07652	[M-H] ⁻	BioDeepDB	0.94096	neg	1	1212869.26
M208T90	Miglitol	208.116843	89.6999	207.1107	5.31244	C8H17N05	C07708	[M+H] ⁺	MoNA	0.03821	pos	2	117256526
M210T85	Milrinone	210.068919	85.0169	211.0746	7.22942	C12H9N3O C23H27N3O	C07224	Unknown	OTCML	0.65661	neg	1	3865905.82
M457T668 M192T107 _2	Minocycline Minoxidil	457.18595 192.12237	667.609 106.513	457.1849 209.1277	2.29727 11.1576	7 C9H15N5O	C07225 C07226	[M] ⁺ [M+H-20] ⁺	MoNA BioDeepDB	0.72807 0.99984	pos pos	1 1	7971418.75 4578487.26
M266T697	Mirtazapine	266.171689	696.575	265.1579	24.4693	C17H19N3 C15H18N4O	C07570	[M+H] ⁺	MoNA	0.00547	pos	2	53289675
M334T573	Mitomycin	334.126644	573.072	334.1277	3.16017	5 C22H28N4O	C06681	[M] ⁺	BioDeepDB	0.81256	pos	1	1969958.04
M427T706	Mitoxantrone	427.194082	706.229	444.2009	1.44174	6 C23H30N2O	C11195	[M+H-20] ⁺	BioDeepDB	0.68808	pos	1	3720527.71
M398T810	Mitragynine	398.220315	809.797	398.2206	0.71488	4	C09226	[M] ⁻	BioDeepDB	0.60315	neg	1	1675654.49

M163T95	myo-Inositol	163.059171	94.7467	180.0634	19.656	C6H12O6	C00137	[M+H ₂ O] ⁺	MetaDNA	0.00164	pos	2	729970238
M301T425	Myricetin	301.026701	424.572	318.0376	11.5095	C15H10O8	C10107	[M+H ₂ O] ⁺	mzCloud	0.7279	pos	1	3284150.12
M464T508	Myricitrin	464.087303	507.55	464.0955	17.6114	C21H20O12	C10108	[M] ⁻	mzCloud	0.74212	neg	1	1429269.81
M228T36	Myristic acid	227.980012	35.8675	228.2089	8.96224	C14H28O2	C06424	[M] ⁺	BioDeepDB	0.03169	pos	2	55921104.9
M193T779	Myristicin	193.085551	778.543	192.0786	1.68309	C11H12O3	C10480	[M+H] ⁺	GNPS	0.63536	pos	1	17656782.5
M227T832	Myristoleic acid	227.199544	831.709	226.1933	4.54102	C14H26O2	C08322	[M+H] ⁺	BioDeepDB	0.62406	pos	1	2991679.21
M241T228	Oxoocentanoyl)homo N-Acetyl-a-	241.128859	227.633	241.1314	10.5396	C12H19NO4	C11841	[M] ⁺	BioDeepDB	0.99976	pos	1	146537939
M309T249	neuraminic acid N-Acetyl-alpha-	309.105741	248.622	309.106	0.83683	C11H19NO9	C19909	[M] ⁻	BioDeepDB	0.59892	neg	1	573694.965
M204T632	D-glucosamine N-Acetyl-alpha-	204.084938	631.982	221.0899	12.111	C8H15NO6	C20328	[M+H ₂ O] ⁺	mzCloud	0.91158	pos	1	22961146
M301T234	D-glucosamine 1- N-Acetyl-b-	301.055619	233.519	301.0563	2.15459	C8H16NO9P	C04501	[M] ⁻	mzCloud	0.72463	neg	1	730320.222
M220T392	glucosaminylamin N-Acetyl-beta-	220.107174	391.678	220.1059	5.78745	C8H16N2O5	C01239	[M] ⁺	MoNA	0.69856	pos	1	12376714.9
M132T225	alanine N-Acetyl-D-	132.064989	224.729	131.0582	1.8353	C5H9NO3	C01073	[M+H] ⁺	BioDeepDB	0.59239	pos	1	68904118.8
M204T229	galactosamine N-Acetyl-D-	204.086082	229.059	221.0899	17.7177	C8H15NO6	C01132	[M+H ₂ O] ⁺	mzCloud	0.03591	pos	2	61229879.8
M204T143	glucosamine N-Acetyl-L-	204.086106	142.85	221.0899	17.8341	C8H15NO6	C00140	[M+H ₂ O] ⁺	MoNA	9.4E-05	pos	2	122352217
M158T172	aspartic acid N-Acetyl-L-	158.044182	171.935	175.0481	22.2495	C6H9NO5	C01042	[M+H ₂ O] ⁺	BioDeepDB	2.9E-05	pos	2	8606629.26
M208T533	phenylalanine N-Acetyl-L-	208.096655	532.526	207.0895	0.58234	C11H13NO3	C03519	[M+H] ⁺	BioDeepDB	2E-09	pos	2	16405037.8
M234T787	tyrosine N-Acetyl-	234.105475	786.569	251.1158	12.3477	C13H17NO4 C25H39NO6	C01657	[M+H ₂ O] ⁺	BioDeepDB	0.73678	pos	1	3077113
M482T509	leukotriene E4 N-	482.253984	508.883	481.2498	6.41156	S	C11361	[M+H] ⁺	BioDeepDB	0.89426	pos	1	3072998.7
M160T483	Acetylanthrnila	160.039189	482.656	179.0582	3.87763	C9H9NO3	C06332	[M-H ₂ O-H] ⁻	mzCloud	0.67433	neg	1	1371598.79

M136T465	N- Acetyllarylamine	136.076169	464.668	135.0684	3.52086	C8H9NO	C07565	[M+H] ⁺	MoNA	0.61171	pos	1	10823836.4
M303T388	N- Acetylaspartylgl N-Acetylglutamic acid	303.082243	388.326	304.0907	3.89536	C11H16N2O	C12270	[M-H] ⁻	mzCloud	0.74579	neg	1	1355463.11
M190T197	N- Acetylhistidine	190.070262	196.644	189.0637	3.75876	C7H11NO5	C00624	[M+H] ⁺	BioDeepDB	1.9E-13	pos	2	273143473
M198T164	N- Acetylhistidine	198.086619	163.846	197.08	3.31702	C8H11N3O3	C02997	[M+H] ⁺	BioDeepDB	0.00066	pos	2	34905112.5
M111T92_2	N- Acetylimidazole	111.055036	91.7174	110.048	2.15744	C5H6N2O	C02560	[M+H] ⁺	MoNA	0.99099	pos	1	26764154.6
M366T101_2	N- Acetylglutamic acid	366.136492	101.161	383.1428	3.07646	C14H25NO1	C00611	[M+H-H2O] ⁺	mzCloud	0.60435	pos	1	38009510.7
M172T353	N- Acetyllysine	172.097021	353.163	173.1052	2.14632	C8H15NO3	C02710	[M-H] ⁻	BioDeepDB	3E-10	neg	2	6540906.82
M204T119	N- Acetylmannosamin	204.086068	119.433	221.0899	17.6477	C8H15NO6	C00645	[M+H-H2O] ⁺	MetaDNA	0.00044	pos	2	135278137
M293T268	N- Acetylmuramate	293.111436	267.702	293.1111	1.14795	C11H19NO8	C02713	[M] ⁻	MoNA	0.61552	neg	1	230691.115
M292T147	N- Acetylneuraminat	292.101373	146.742	309.106	9.61035	C11H19NO9	C00270	[M+H-H2O] ⁺	MetaDNA	0.01327	pos	2	96484115.9
M175T103	N- Acetylnornithine	175.106653	103.423	174.1004	5.83942	C7H14N2O3	C00437	[M+H] ⁺	mzCloud	0.63535	pos	1	179684750
M131T236	N- Acetylputrescine	131.117543	235.734	130.1106	2.54059	C6H14N2O	C02714	[M+H] ⁺	MoNA	0.60594	pos	1	3945036.95
M219T378	N- Acetylserotonin	219.112776	377.704	218.1055	0.00021	C12H14N2O	C00978	[M+H] ⁺	mzCloud	0.57728	pos	1	11527235.3
M188T401	N-Alpha- acetyllysine	188.069136	400.59	188.1161	8.4927	C8H16N2O3	C12989	[M] ⁺	BioDeepDB	0.00052	pos	2	342641704
M189T811	N-Amidino-L- glutamate	189.075089	811.413	189.075	0.46951	C6H11N3O4	C03140	[M] ⁺	BioDeepDB	0.986	pos	1	6687706.68
M440T541	N- N-Arachidonyl dopamine	440.313467	541.275	439.3086	5.472	C28H41NO3	C12271	[M+H] ⁺	BioDeepDB	0.99697	pos	1	30414196.5
M306T382	N- Carbobenzoxyglyc N-Formyl-L-	306.12217	382.171	306.1216	1.86138	C15H18N2O	C01632	[M] ⁻	MoNA	0.99022	neg	1	604563.406
M176T217	N- methionine	176.037047	216.95	177.046	2.34631	C6H11NO3S	C03145	[M-H] ⁻	BioDeepDB	5.3E-06	neg	2	892324.437
M286T99	N- Glucosylnicotina	286.091487	98.9918	286.0927	4.24109	C12H16NO7	C03003	[M] ⁺	MetaDNA	0.01692	pos	2	544962026

M325T179	N- Glycolylneuramin	325.102029	179.046	325.1009	3.47358	0	C11H19NO1	C03410	[M]-	MoNA	0.64118	neg	1	1232403.65
M213T139	N- Heptanoylhomoser	213.134617	138.719	213.1365	8.83701	C11H19NO3	C11844	[M]-	BioDeepDB	0.99934	neg	1	2292800.18	
M148T119	N-Methyl-D- aspartic acid	148.107034	119.433	147.0532	0.35102	C5H9NO4	C12269	[M+H]+	BioDeepDB	0.58113	pos	1	242177479	
M144T446	N-methyl-L- glutamic Acid	144.064855	445.984	161.0688	24.2181	C6H11NO4	C01046	[M+H-H2O]+	MoNA	0.01141	pos	2	22869343.9	
M155T219	N- Methylethanolami	155.033388	219.233	155.0347	8.46446	C3H10NO4P	C01210	[M]+	MetaDNA	0.00077	pos	2	5170144.63	
M138T463	N- Methylnicotinate	138.055124	463.271	137.0477	1.06981	C7H7NO2	C01004	[M+H]+	mzCloud	0.59322	pos	1	36032872.2	
M175T446	N- Methyltryptamine	175.123895	445.984	174.1157	4.4989	C11H14N2	C06213	[M+H]+	BioDeepDB	2.9E-24	pos	2	132281093	
M152T301	N-Methyltyramine	152.106451	300.782	151.0997	3.44841	C9H13NO	C02442	[M+H]+	BioDeepDB	8.4E-08	pos	2	5459954.74	
_2	N-Nitroso- pyrrolidine	101.071024	707.557	100.0637	0.47214	C4H8N2O	C19285	[M+H]+	MoNA	0.71923	pos	1	15457453.1	
M101T708	N- Nitrosomethyleth	89.0716699	675.866	88.0637	7.79011	C3H8N2O	C19281	[M+H]+	MoNA	0.99888	pos	1	665058.796	
M89T676	N-Phenyl-1- naphthylamine	220.108078	410.542	219.1048	18.1629	C16H13N	C14405	[M+H]+	mzCloud	0.99762	pos	1	17774764.1	
M220T411	N-Phenyl-2- naphthylamine	219.103036	491.373	219.1048	8.05318	C16H13N	C14694	[M]+	MoNA	0.9206	pos	1	21160589.2	
M193T346	n-Propyl gallate	193.049444	345.761	212.0685	3.45062	C10H12O5	C11155	[M-H2O-H]-	mzCloud	0.64181	neg	1	4252419.3	
M112T394	N-Vinyl-2- pyrrolidone	112.07533	393.934	111.0684	3.08958	C6H9NO	C19548	[M+H]+	mzCloud	0.65247	pos	1	18345154	
M174T171	N,N- Diethylbenzeneac	174.123055	170.665	191.131	2.93542	C12H17NO	C10938	[M+H-H2O]+	MoNA	0.64213	pos	1	3839161.74	
M137T278	N,N-Dimethyl- 1,4-	137.106774	277.699	136.1	3.65859	C8H12N2	C04203	[M+H]+	BioDeepDB	0.00028	pos	2	3860411.03	
M121T201	N,N- Dimethylaniline	121.091907	200.766	121.0891	23.1844	C8H11N	C02846	[M]+	BioDeepDB	0.80425	pos	1	13218293.7	
M328T777	N,N'- Dimethylsphingos	328.317933	777.245	327.3137	9.26969	C20H41NO2	C13914	[M+H]+	BioDeepDB	0.71387	pos	1	18786298.9	
M117T562	N,N'- Diacetylhydrazin	117.069382	561.955	116.0586	29.7407	C4H8N2O2	C16622	[M+H]+	BioDeepDB	0.99363	pos	1	4843889.85	

M233T282	N(omega)-Nitro-L-arginine	233.112412	281.666	233.1124	0.05323	C7H15N5O4 C14H30N4O	C04337	[M] ⁺	BioDeepDB	0.98454	pos	1	5105867	
M269T702	Diacetylspermine	269.225301	702.055	286.2369	15.4711	2	C03413	[M+H ₂ O] ⁺	BioDeepDB	0.83684	pos	1	10784964	
M564T583	N1, N5, N10- _3 Tricoumaroyl N2-gamma-	564.255231	582.96	583.2682	9.60812	6	C34H37N3O C10H17N3O	C18069	[M-H ₂ O-H] ⁻	MoNA	0.99957	neg	1	832690.844
M276T98	Glutamylglutamin N4-	276.117073	97.7824	275.1117	6.89148	6	C12H13N3O	C05283	[M+H] ⁺	MoNA	1.4E-05	pos	2	230044399
M295T175	Acetylsulfametho N6-Acetyl-L-	295.064397	174.576	295.0627	5.75116	4S	C13061	[M] ⁻	MoNA	0.66758	neg	1	3841231.48	
M189T124	lysine N6-Methyl-2' -	189.122663	124.487	188.1161	3.77055	C8H16N2O3 C11H15N5O	C02727	[M+H] ⁺	mzCloud	0.62727	pos	1	3917503.01	
M248T301	deoxyadenosine N6, N6, N6-	248.110092	300.782	265.1175	0.10318	3	C03795	[M+H-H ₂ O] ⁺	MoNA	0.98472	pos	1	45450284.4	
M189T719	Trimethyl-L- N7-	189.16235	719.215	188.1525	13.6085	C9H20N2O2 C11H16N5O	C03793	[M+H] ⁺	mzCloud	0.83018	pos	1	30433493.4	
M297T191	Methylguanosine	297.107264	190.962	298.1151	0.18172	5	C20674	[M] ⁺	mzCloud	0.58288	pos	1	7258775.46	
M228T131	Nabumetone	228.117103	131.207	228.115	9.08828	C15H16O2 C21H22N2O	C07237	[M] ⁻	BioDeepDB	0.99942	neg	1	1713652.68	
M413T691	Nafcillin	413.118391	691.303	414.1249	1.75247	5S	C07250	[M-H] ⁻	MoNA	0.70312	neg	1	2618296.09	
M288T607	Naftifine Naftifine	288.179595	606.774	287.1674	17.0706	C21H21N C21H21N.	C08071	[M+H] ⁺	MoNA	0.92033	pos	1	2263210.76	
M306T106	hydrochloride	306.137212	105.503	323.1441	1.78502	HCl	C08072	[M+H-H ₂ O] ⁺	GNPS	0.99001	pos	1	115168194	
M340T502	Nalbuphine	340.185005	501.549	357.194	4.58875	C21H27N04 C12H12N2O	C07251	[M+H-H ₂ O] ⁺	mzCloud	0.79403	pos	1	3810028	
M233T351	Nalidixic acid	233.091277	351.348	232.0848	3.42928	3	C05079	[M+H] ⁺	mzCloud	0.6121	pos	1	8435202.59	
M294T435	Nalorphine	294.143183	434.589	311.1521	5.0403	C19H21N03	C11787	[M+H-H ₂ O] ⁺	mzCloud	0.76331	pos	1	7209443.5	
M342T463	Naltrexone	342.166629	463.271	341.1627	9.78113	C20H23N04 C26H26N2O	C07253	[M+H] ⁺	mzCloud	0.78744	pos	1	191024697	
M414T446	Naltrindole	414.194185	445.522	414.1943	0.27767	3	C18128	[M] ⁻	MoNA	0.98534	neg	1	2397991.84	
M275T680	Nandrolone	275.200201	680.402	274.1933	1.28926	C18H26O2	C07254	[M+H] ⁺	MoNA	1.7E-07	pos	2	13289889.2	

M342T504	Napelline	342.238126	504.466	359.246	1.28702	C22H33NO3	C08700	[M+H ₂ O] ⁺	MoNA	0.98859	pos	1	10037960.5
M230T422	Naproxen	230.099056	421.784	230.0943	20.6692	C14H14O3	C01517	[M] ⁺	MoNA	0.99658	pos	1	11101927.4
M273T686	Naringenin	273.074872	686.47	272.0685	3.03184	C15H12O5	C00509	[M+H] ⁺	BioDeepDB	1.4E-13	pos	2	11967215.3
M435T426	Naringenin 7-O- beta-D-glucoside	435.126172	425.909	434.1213	5.52555	C21H22O10	C09099	[M+H] ⁺	mzCloud	4.6E-06	pos	2	42259140.7
M579T452	Naringin	579.171812	451.616	580.1792	0.19409	C27H32O14	C09789	[M-H] ⁻	BioDeepDB	0.58956	neg	1	2427857.7
M580T170	Narirutin	580.167919	170.049	580.1792	19.4546	C27H32O14	C09793	[M] ⁻	OTCML	0.99549	neg	1	987247.456
M318T832	Nateglinide	318.204935	831.709	317.1991	4.5078	C19H27NO3	C12508	[M+H] ⁺	MoNA	0.62374	pos	1	39116795
M252T462	Nebularine	252.085645	461.845	252.0859	1.0119	C10H12N4O 4	C01736	[M] ⁺	MoNA	0.59009	pos	1	23160197.9
M452T682	Nefazodone	452.223731	681.885	469.2245	14.7383	C25H32C1N 502	C07256	[M+H ₂ O] ⁺	GNPS	0.84676	pos	1	72250382.6
M353T332	Neochlorogenic acid	353.084273	332.105	354.0951	10.0566	C16H18O9	C17147	[M-H] ⁻	mzCloud	3.1E-16	neg	2	17193902.8
M195T816	Neocnidilide	195.13717	815.517	194.1307	4.13147	C12H18O2	C17002	[M+H] ⁺	BioDeepDB	0.6321	pos	1	16385970.7
M423T480	Neolinustatin	423.165385	479.541	423.1741	20.5947	C17H29NO1 1	C08336	[M] ⁻	BioDeepDB	8.5E-08	neg	2	894451.213
M595T498	Neomycin	595.295418	498.202	614.3123	2.53315	C23H46N6O 13	C01737	[M-H ₂ O-H] ⁻	MoNA	0.61345	neg	1	351513.361
M253T184	Neopterin	253.082241	183.708	253.0811	4.5097	C9H11N5O4	C05926	[M] ⁻	BioDeepDB	0.6861	neg	1	5760471.54
M316T291	Neosaxitoxin	316.137334	291.307	315.1291	3.0318	C10H17N7O 5	C17208	[M+H] ⁺	mzCloud	0.61976	pos	1	22816456.9
M223T477	Neostigmine	223.143424	476.554	223.1447	3.02768	C12H19N2O 2	C07258	[M+H] ⁺	BioDeepDB	5E-08	pos	2	15594621.7
M217T777	Nepodin	217.086012	777.245	216.0786	0.42559	C13H12O3	C09954	[M+H] ⁺	OTCML	0.84974	pos	1	12103406.7
M367T830	Nervonic acid	367.335602	830.193	366.3498	1.53831	C24H46O2	C08323	[M+H] ⁺	BioDeepDB	0.63908	pos	1	3233826.91
M266T584	Nevirapine	266.116488	584.417	266.1168	1.026	C15H14N4O	C07263	[M] ⁺	mzCloud	0.63409	pos	1	2344298.86

M123T156	Niacinamide Nicotinamide	123.054937	156.393	122.048	2.75555	C6H6N2O C11H15N2O	C00153	[M+H] ⁺	BioDeepDB	3.2E-05 pos	2	604921028
M255T100	ribose Nicotinamide	255.096866	100.146	255.0981	4.83922	5 C11H15N2O	C03150	[M] ⁺	MetaDNA	0.00233 pos	2	82886996.3
M333T545	ribose Nicotinate D-	333.049324	544.759	334.0566	0.00037	8P	C00455	[M-H] ⁻	BioDeepDB	0.16931 neg	2	3946006.51
M256T365	ribonucleoside	256.08108	365.475	256.0821	3.985	C11H14N06	C05841	[M] ⁻	MetaDNA	7.6E-05 neg	2	2475414.46
M163T412	Nicotine	163.122539	411.838	162.1157	2.68193	C10H14N2	C00745	[M+H] ⁺	BioDeepDB	0.03931 pos	2	3677890.73
M122T425	Nicotinic acid Nicotinic acid	122.022954	425.439	123.032	4.58754	C6H5NO2 C11H15NO9	C00253	[M-H] ⁻	BioDeepDB	1.2E-10 neg	2	36500197.2
M317T446	mononucleotide	317.028849	445.522	336.0484	3.66162	P	C01185	[M-H2O-H] ⁻	BioDeepDB	0.61961 neg	1	556672.985
M180T697	Nicotinuric acid	180.058141	697.061	180.0535	25.7761	C8H8N2O3 C17H18N2O	C05380	[M] ⁻	MoNA	0.95654 neg	1	4485147.45
M329T622	Nifedipine	329.112378	621.708	346.1165	4.01621	6 C13H9F3N2	C07266	[M+H-2O] ⁺	BioDeepDB	0.78445 pos	1	4011054.33
M282T161	Niflumic Acid	282.064769	161.494	282.0616	11.2343	O2 C12H10F3N	C13698	[M] ⁺	MoNA	0.99985 pos	1	1654034.05
M317T407	Nilutamide	317.064493	406.813	317.0623	6.91625	304 C21H26N2O	C08164	[M] ⁻	BioDeepDB	0.9522 neg	1	1702204.67
M419T521	Nimodipine	419.183735	520.739	418.174	5.80785	7 C20H24N2O	C07267	[M+H] ⁺	BioDeepDB	0.8802 pos	1	22583027.4
M388T361	Nisoldipine	388.166546	360.794	388.1634	8.1043	6 C15H11N3O	C07699	[M] ⁺	BioDeepDB	0.97484 pos	1	2568546.91
M264T519	Nitrazepam	264.073959	519.257	281.08	5.27409	3	C07487	[M+H-2O] ⁺	MoNA	0.87552 pos	1	13648621.9
M219T246	Nitrofurantoin	219.013562	246.013	238.0338	8.43644	C8H6N4O5	C07268	[M-H2O-H] ⁻	BioDeepDB	0.99919 neg	1	244044.408
M198T280	Nitrofurazone	198.039563	280.275	198.0389	3.34812	C6H6N4O4	C08042	[M] ⁻	BioDeepDB	0.64667 neg	1	1950030.99
M311T552 M312T364	Nivalenol	311.114829	552.493	312.1209	3.86246	C15H20O7 C12H21N5O	C06080	[M-H] ⁻	MoNA	0.83602 neg	1	2191593.52
_1	Nizatidine	312.093678	363.928	331.1137	5.22919	2S2	C07270	[M-H2O-H] ⁻	MoNA	0.74641 neg	1	3162779.3
M403T780	Nobiletin	403.14239	780.043	402.1315	8.96389	C21H22O8	C10112	[M+H] ⁺	mzCloud	5.2E-08 pos	2	8835907.21

M389T407 M823T455 _1	Nodakenin Nodularin	389.122356 823.441656	406.813 454.645	408.142 824.4432	3.30504 6.96107	C20H24O9 C41H60N8O 10	C09279 C15713	[M-H2O-H]- [M-H]-	OTCML mzCloud	0.73624 0.87893	neg neg	1 1	16891541.4 297683.051
M515T727 M299T830	Nomilin Nonadecanoic acid	515.22546 299.256575	726.707 830.193	514.2203 298.2872	4.10711 4.88229	C28H34O9 C19H38O2	C08773 C16535	[M+H]+ [M+H]+	BioDeepDB BioDeepDB	0.70078 0.68321	pos pos	1 1	9655409.54 10216811.4
M221T721 M219T510 M287T252 _2	Nootkatol Nootkatone Nopaline	221.189366 219.173759 287.133798	720.704 510.333 251.555	220.1827 218.1671 304.1383	2.75973 2.81557 10.2117	C15H24O C15H22O C11H20N4O 6	C17915 C17914 C01682	[M+H]+ [M+H]+ [M+H-H2O]+	MetaDNA mzCloud MetaDNA	6.2E-05 7.9E-05 0.05994	pos pos pos	2 2 2	29878061 41320736.4 139681102
M314T302 M286T443 M270T317 _1 M170T36 _1	Norboldine Norcodeine Nordazepam Norepinephrine	314.14027 286.142007 270.059897 169.976991	302.191 443.256 317.199 35.8675	313.1314 285.1365 270.056 169.0739	4.99651 6.18342 14.4301 2.27344	C18H19N04 C17H19N03 C15H11C1N 20	C16984 C16576 C07486	[M+H]+ [M+H]+ [M]+	OTCML mzCloud mzCloud	0.69684 0.73 0.80257	pos pos pos	1 1 1	2461273.61 32759521.6 3794726.34
M298T631 M323T519 M302T513 M166T113 _2	Norethindrone Norethindrone acetate Norfloxacin Normetanephine	298.200268 323.196758 302.124667 166.08618	630.507 519.257 513.285 112.781	298.1933 340.2038 319.1332 183.0895	23.366 1.21303 3.63707 24.7695	C20H26O2 C22H28O3 C16H18FN3 03	C05028 C08152 C06687 C05589	[M]+ [M+H-H2O]+ [M+H-H2O]+ [M+H-H2O]+	MoNA GNPS MoNA BioDeepDB	0.93966 0.98837 0.86162 7E-06	pos pos pos pos	1 1 1 2	2404145.23 2512289.81 1061077.32 146088808
M147T767 M156T293 M246T325 M612T622 _2	Nornicotine Norselegiline Nortriptyline Novobiocin	146.964328 156.112618 246.163172 612.234435	767.145 292.623 325.35 621.547	148.1 173.1204 263.1674 612.2319	3.09724 2.22771 13.0245 4.14023	C9H12N2 C12H15N C19H21N C31H36N2O 11	C06524 C15476 C07274 C05080	[M-H]- [M+H-H2O]+ [M+H-H2O]+ [M]-	BioDeepDB BioDeepDB MoNA MoNA	1.7E-18 0.99116 0.99996 0.78589	neg pos pos neg	2 1 1 1	180109729 149531620 6131035.66 5158450.05

C47H75N01

M927T652 M204T203 _1	Nystatin O- Acetylcarnitine	926.523462 204.12254	651.956 203.36	925.5035 204.1236	13.6661 5.19083	7 C9H18N04	C06572 C02571	[M+H] ⁺ [M] ⁺	BioDeepDB mzCloud	0.86099 0.6623	pos pos	1 1	5599182.11 5965512.66
M148T127 M141T69 _1	O-Acetylserine O- Phosphoethanolam O-	148.059337 141.01782	126.785 69.2834	147.0532 141.0191	7.17865 9.07627	C5H9N04 C2H8N04P	C00979 C00346	[M+H] ⁺ [M] ⁺	BioDeepDB BioDeepDB	0.0039 2.7E-12	pos pos	2 2	83328293 4002574
M199T221 M244T111 _1	Phosphothreonine O- Phosphotyrosine O-	199.023485 244.033495	221.453 111.382	199.0246 261.0402	5.60292 2.98766	C4H10N06P C9H12N06P	C12147 C06501	[M] ⁻ [M+H-20] ⁺	BioDeepDB MoNA	0.63029 0.68847	neg pos	1 1	1139345.93 3927332.8
M218T369 M200T92	Propanoylcarniti O-Succinyl-L- homoserine	218.1387 200.055246	369.321 91.9113	217.1314 219.0743	0.11167 3.32048	C10H19N04 C8H13N06	C03017 C01118	[M+H] ⁺ [M-20-H] ⁻	mzCloud BioDeepDB	0.62246 0.60835	pos neg	1 1	7452574.49 70144322.8
M107T451 M455T829 _2	o-Xylene Obacunone	107.085261 455.211494	450.503 828.73	106.0783 454.1992	2.23286 11.024	C8H10 C26H3007	C07212 C08775	[M+H] ⁺ [M+H] ⁺	BioDeepDB mzCloud	5.8E-09 0.72182	pos pos	2 1	15112875.4 29664943.5
M284T773 M361T461 _1	Octadecanamide Ofloxacin	284.292893 361.149592	773.437 460.89	283.2875 361.1438	6.62467 16.0367	C18H37NO C18H20FN3	C13846 C07321	[M+H] ⁺ [M] ⁻	GNPS GNPS	0.68986 0.98176	pos neg	1 1	11955244.3 3481359.7
M804T682 _2	Okadaic acid	804.48298	681.885	804.466	4.77774	C44H68O13	C01945	[M- H2O+NH4] ⁺	mzCloud	0.66873	pos	1	1430704.24
M293T546	Olanzapine	293.122561	546.308	312.1409	0.17506	C17H20N4S	C07322	[M-20-H] ⁻	GNPS	0.79724	neg	1	1196482.1
M282T762	Oleamide	282.277993	762.439	281.2719	3.92172	C18H35NO C35H61N01	C19670	[M+H] ⁺	BioDeepDB	0.67055	pos	1	4631419.52
M670T775	Oleandomycin	670.399372	774.919	687.4194	18.7851	2	C01946	[M+H-20] ⁺	MoNA	1	pos	1	37782369.6
M439T669	Oleanolic acid	439.353349	668.867	456.3603	1.10034	C30H48O3	C17148	[M+H-20] ⁺	mzCloud	2.8E-19	pos	2	144194902
M282T795	Oleic acid	282.277916	795.165	282.2559	1.93791	C18H34O2	C00712	[M] ⁺	BioDeepDB	1.6E-10	pos	2	454011834
M325T293	Oleylethanolami de	325.306522	292.623	325.2981	25.8899	C20H39N02	C20792	[M] ⁺	mzCloud	0.83263	pos	1	1084586.89

M521T94	Oleuropein	521.16753	94.1615	540.1843	3.10925	C25H32O13	C09794	[M-H2O-H]-	MetaDNA	0.01442	neg	2	22385379.9
M337T767	Olopatadine	337.167518	766.742	337.1678	0.83761	C21H23NO3 C17H19N3O	C07789	[M]+	MoNA	0.6356	pos	1	35814933.1
M345T509	Omeprazole	345.117649	509.11	345.1147	8.54431	3S C5H12NO4P	C07324	[M]-	GNPS	0.91447	neg	1	3821218.43
M196T690	Omethoate	196.015552	689.5	213.0225	2.47763	S	C18662	[M+H2O]+	BioDeepDB	0.99177	pos	1	41326218.3
M293T699	Ondansetron	293.14945	699.389	293.1528	11.427	C18H19N3O	C07325	[M]+	MoNA	0.80091	pos	1	6687705.87
M431T777	Ononin	431.136004	777.245	430.1264	5.39971	C22H22O9	C10509	[M+H]+	mzCloud	0.71845	pos	1	7618253.98
M837T659	Ophiopogonin D	837.464636	658.953	854.4664	6.78728	C44H70O16 C11H19N3O	C17042	[M+H2O]+	OTCML	0.99823	pos	1	4717395.56
M270T161	Ophthalmate	270.108878	161.184	289.1274	0.48778	6 C12H16C1N	C21016	[M-H2O-H]-	BioDeepDB	0.58316	neg	1	2180770.36
M257T396	Orbencarb	257.065258	396.415	257.0641	4.45398	OS	C11087	[M]+	mzCloud	0.86247	pos	1	18835235.1
M212T422	Orciprenaline	212.127577	421.784	211.1208	2.35401	C11H17NO3	C07144	[M+H]+	BioDeepDB	0.63179	pos	1	2617188.63
M133T80 M157T39_2	Ornithine	133.096324	79.643	132.0899	3.01934	C5H12N2O2	C00077	[M+H]+	BioDeepDB	1.6E-22	pos	2	343387327
	Orotic acid	157.027864	39.4128	156.0171	22.1674	C5H4N2O4 C10H13N2O	C00295	[M+H]+	MoNA	1	pos	1	3041504.29
M351T321	Orotidylic acid	351.015202	321.198	368.0257	8.72858	11P	C01103	[M+H2O]+	MoNA	0.73509	pos	1	17083753
M124T250	ortho-Anisidine	124.075844	250.144	123.0684	1.35042	C7H9NO	C19191	[M+H]+	mzCloud	0.65052	pos	1	23630023.5
M404T339	Osajin	404.165635	339.085	404.1624	8.00497	C25H24O5	C10511	[M]+	mzCloud	0.81038	pos	1	1073867.49
M227T386 M297T773_2	Osthol	227.102208	386.352	244.1099	1.1349	C15H16O3	C09280	[M+H2O]+	mzCloud	0.72916	pos	1	8515957.34
M583T584_1	Ostruthin	297.151567	773.333	298.1569	6.5385	C19H22O3	C09281	[M-H]-	mzCloud	0.64994	neg	1	2653127.59
M401T456_1	Ouabain	583.276435	584.484	584.2833	0.70449	C29H44O12 C19H19N3O	C01443	[M-H]-	mzCloud	0.63427	neg	1	1870796.38
	Oxacillin	401.10696	456.2	401.1045	6.13412	5S	C07334	[M]-	BioDeepDB	0.92256	neg	1	14583913.5

		C15H18C12											
M327T176	Oxadiazon	327.066482	175.952	344.0694	13.8089	N2O3	C18496	[M+H-H2O]+	MoNA	0.99998	pos	1	6598100.5
M113T526	Oxalacetic acid	112.984952	526.124	132.0059	3.75931	C4H4O5 C14H21N3O	C00036	[M-H2O-H]-	BioDeepDB	0.61557	neg	1	39904489.3
M280T504	Oxamiquine	280.165131	504.466	279.1583	1.5566	3	C07341	[M+H]+	MoNA	0.84385	pos	1	18621239
M293T512	Oxaprozin	293.102558	512.228	293.1052	8.99162	C18H15N03 C15H11C1N	C07356	[M]-	mzCloud	0.88638	neg	1	295168.913
M286T393	Oxazepam Oxidized	286.055505	392.905	286.0509	16.0781	202 C20H32N6O	C07359	[M]-	mzCloud	0.87345	neg	1	195992.084
M613T143 M159T66_1	glutathione Oxoadipic acid	613.158901 158.978299	142.85 66.2043	612.152 160.0372	0.01716 7.1822	12S2 C6H8O5	C00127 C00322	[M+H]+ [M-H]-	BioDeepDB BioDeepDB	0.57828 7.3E-07	pos neg	1 2	6321749.84 81421422.7
M146T94	Oxoglutaric acid	146.01623	94.1615	146.0215	1.14359	C5H6O5	C00026	[M]-	BioDeepDB	0.58606	neg	1	73862903.2
M261T294 M608T659_2	Oxolinic acid Oxyacanthine	261.059444 608.281475	293.896 658.953	261.0637 608.2886	16.3039 11.7126	C13H11N05 C37H40N2O 6	C11342 C09598	[M]+ [M]+	mzCloud MoNA	0.89539 0.83708	pos pos	1 1	3345697.25 33760318.8
M357T816	Oxybutynin	357.225173	815.517	357.2304	14.6144	C22H31N03	C07360	[M]+	mzCloud	0.77401	pos	1	11890186.8
M298T725	Oxycodone	298.142632	725.212	315.1471	9.94938	C18H21N04 C15H24N2O	C08018	[M+H-H2O]+	mzCloud	0.73757	pos	1	4227561.52
M264T419	Oxymatrine	264.182763	418.97	264.1838	3.84269	2	C10749	[M]+	OTCML	0.82223	pos	1	16152161
M260T549	Oxymetazoline	260.185031	549.375	260.1889	14.8686	C16H24N2O	C07363	[M]+	BioDeepDB	0.94027	pos	1	15385063
M302T144	Oxymorphone	302.13329	143.959	301.1314	17.8271	C17H19N04 C19H20N2O	C08019	[M+H]+	mzCloud	0.00015	pos	2	228405229
M324T448	Oxyphenbutazone	324.147932	447.531	324.1474	1.64145	3	C19494	[M]+	mzCloud	0.73647	pos	1	11934938.1
M152T294	Oxypurinol	152.032772	294.152	152.0334	4.12872	C5H4N4O2	C07599	[M]-	BioDeepDB	0.66529	neg	1	10306748.4
M245T143	Oxyresveratrol	245.075395	142.85	244.0736	19.197	C14H12O4 C22H24N2O	C10273	[M+H]+	OTCML	0.99578	pos	1	33335153.1
M460T515	Oxytetracycline	460.15121	514.727	460.1482	6.54239	9	C06624	[M]+	mzCloud	0.68026	pos	1	867436.504

M138T97	p-Aminobenzoic acid	138.05316	96.7698	137.0477	8.08348	C7H7NO2	C00568	[M+H] ⁺	BioDeepDB	1.9E-06	pos	2	2345803192
M137T350	p-Anisaldehyde	137.06015	349.911	136.0524	3.4555	C8H8O2	C10761	[M+H] ⁺	mzCloud	0.65364	pos	1	22980882.6
M151T416	p-Anisic acid	151.037623	416.128	152.0473	15.8958	C8H8O3	C02519	[M-H] ⁻	MoNA	0.00656	neg	2	13876224.1
M337T361	p-Coumaroyl quinic acid	337.092279	360.831	338.1002	1.91341	C16H18O8	C12208	[M-H] ⁻	MetaDNA	0.01003	neg	2	15799835.5
M109T543	p-Cresol	109.064458	542.766	108.0575	2.91694	C7H8O	C01468	[M+H] ⁺	BioDeepDB	0.65559	pos	1	14404061.2
M135T814	p-Cymene	135.116921	814.095	134.1096	0.3304	C10H14	C06575	[M+H] ⁺	BioDeepDB	0.59649	pos	1	17162748.8
M183T91	p-Fluorophenylalanine	183.074576	90.9026	183.0696	27.1788	C9H10FN02	C11217	[M] ⁻	BioDeepDB	1	neg	1	18189297
M123T299	p-Hydroxybenzyl alcohol	123.043631	298.619	124.0524	12.1329	C7H8O2	C17467	[M-H] ⁻	mzCloud	0.74694	neg	1	1447884.46
M153T301	p-Hydroxyphenylacetone	153.054852	300.782	152.0473	1.80449	C8H8O3	C00642	[M+H] ⁺	BioDeepDB	0.5992	pos	1	13185876.4
M163T635	p-Methoxycinnamaldehyde	163.075033	635.022	162.0681	2.10357	C10H10O2	C10475	[M+H] ⁺	mzCloud	0.66004	pos	1	18814025.4
M136T399	p-Octopamine	136.075407	399.046	153.079	28.2298	C8H11NO2	C04227	[M+H-2O] ⁺	BioDeepDB	0.00014	pos	2	9838676.05
M529T800	Pachymic acid	529.386236	800.484	528.3815	3.89841	C33H52O5	C17044	[M+H] ⁺	OTCML	0.9947	pos	1	2329187.09
M294T787	Paclobutrazol	294.134725	786.569	293.1295	6.97374	C15H20ClN3O	C18479	[M+H] ⁺	mzCloud	4.3E-10	pos	2	19485279.5
M460T291	Paeonolide	460.154976	291.076	460.1581	6.73617	C20H28O12	C10715	[M] ⁻	OTCML	0.71365	neg	1	669084.062
M353T190	Palmitine	353.163261	189.571	352.1549	3.12178	+	C05315	[M+H] ⁺	OTCML	0.74012	pos	1	5778462.29
M255T835	Palmitic acid	255.071996	835.329	256.2402	0.69931	C16H32O2	C00249	[M-H] ⁻	BioDeepDB	0.58393	neg	1	18858615.6
M218T212	Pantothenic acid	218.102989	212.366	219.1107	0.08451	C9H17NO5	C00864	[M-H] ⁻	BioDeepDB	6.3E-35	neg	2	52421759.2
M188T216	Pantothenol	188.127402	216.359	205.1314	18.262	C9H19NO4	C05944	[M+H-2O] ⁺	MoNA	0.06262	pos	2	6004241.91
M322T777	Papaverine	322.148007	777.245	339.1471	25.8905	C20H21NO4	C06533	[M+H-2O] ⁺	mzCloud	0.86918	pos	1	23459964.8

M258T137	Paraoxon	258.048533	137.373	275.0559	0.25865	P	C10H14N06	C06606	[M+H-20]+	BioDeepDB	0.6399	pos	1	5863731.07
M292T443	Parathion	292.048848	443.256	291.033	29.2487	PS	C10H14N05	C06604	[M+H]+	MoNA	0.87868	pos	1	12291974.3
M246T74	Parathion-methyl	245.994132	73.8324	263.0017	0.54422	S	C8H10N05P	C14228	[M+H-20]+	MoNA	0.98625	pos	1	44661899.2
M180T86	Paraxanthine	180.085166	85.6453	180.0647	1.98914	C7H8N4O2	C13747	[M+H-20]+	BioDeepDB	3.4E-05	pos	2	528454225	
M614T549	Paromomycin	614.290857	549.371	615.2963	2.98235	14	C23H45N5O	C00832	[M-H]-	MoNA	0.62435	neg	1	982958.415
M247T586	Parthenolide	247.132687	586.044	248.1412	5.00514	C15H20O3	C07609	[M-H]-	BioDeepDB	0.99639	neg	1	711658.913	
M434T805	Paxilline	434.237195	805.145	435.241	7.993	C27H33N04	C13782	[M-H]-	GNPS	0.67841	neg	1	12115241.3	
M314T195	Pectolinarigenin	314.080297	195.23	314.079	4.0094	C17H14O6	C17784	[M]+	OTCML	0.99489	pos	1	6605552.84	
M159T35	Pelargonic acid	158.985651	34.5397	158.1307	0.13388	C9H18O2	C01601	[M+H]+	BioDeepDB	6.8E-07	pos	2	18627539.4	
M272T144	Pelargonidin	272.064563	143.959	271.0606	12.1786	C15H11O5	C05904	[M+H]+	mzCloud	0.91505	pos	1	51592664.9	
M142T584	Pelletierine	142.122377	584.417	141.1154	1.56795	C8H15N0	C06182	[M+H]+	BioDeepDB	0.67354	pos	1	6530000.66	
M292T702	Penbutolol	292.225718	702.055	291.2198	4.6475	C18H29N02	C07416	[M+H]+	mzCloud	0.7884	pos	1	4685194.48	
M252T773	Penciclovir	252.109026	773.333	253.1175	4.70924	3	C10H15N5O	C07417	[M-H]-	MoNA	0.67015	neg	1	1030288.2
M309T106	Pencycuron	309.117215	105.537	328.1342	4.54646	20	C19H21C1N	C11012	[M-H20-H]-	BioDeepDB	0.99575	neg	1	6169228.36
M281T597	Pendimethalin	281.13889	596.795	281.1376	4.58772	4	C13H19N3O	C11019	[M]-	mzCloud	0.73376	neg	1	2601546.8
M171T614	Penicillic acid	171.064592	614.215	170.0579	3.41519	C8H10O4	C16804	[M+H]+	mzCloud	0.65995	pos	1	42798024	
M333T209	Penicillin G	333.091141	209.472	334.0987	0.84906	4S	C16H18N2O	C05551	[M-H]-	BioDeepDB	0.59365	neg	1	3466458.25
M349T182	Penicillin V	349.087148	182.156	350.0936	2.14312	5S	C16H18N2O	C08126	[M-H]-	BioDeepDB	0.62566	neg	1	8129846.47
M633T537	Penitrem A	633.274439	536.761	633.2857	17.7821	06	C37H44C1N	C20070	[M]+	MoNA	1	pos	1	665345.069

M482T778	Penoxsulam	482.047302	777.92	483.0636	18.7155	505S	C18481	[M-H]-	mzCloud	1 neg	1	889144.887
M241T784	Pentadecanoic acid	241.216567	784.051	242.2246	3.13648	C15H30O2	C16537	[M-H]-	BioDeepDB	0.61597 neg	1	2041740.45
M323T719	Pentamidine	323.182981	719.215	340.1899	1.5941	C11H16N4O	C07420	[M+H-2O]+	mzCloud	0.6442 pos	1	5854921.8
M267T793	Pentostatin	267.108064	793.233	268.1172	6.87296	C13H18N4O	C02267	[M-H]-	BioDeepDB	0.67659 neg	1	443034.984
M278T490	Pentoxifylline	278.137673	489.826	278.1379	0.78084	C10H16N2O	C07424	[M]+	mzCloud	0.60497 pos	1	2229610.43
M139T246	Pentylenetetrazone	139.094243	246.372	138.0905	25.4034	C6H10N4	C13692	[M+H]+	BioDeepDB	1 pos	1	7405812.85
M153T535	Perillyl alcohol	153.127043	535.329	152.1201	2.13324	C10H16O	C02452	[M+H]+	BioDeepDB	7.4E-11 pos	2	59077148.9
M367T583	Perindopril	367.21501	582.96	368.2311	24.0017	C21H32N2O	C07706	[M-H]-	MoNA	0.96514 neg	1	360998.557
M404T420	Perphenazine	404.153815	420.274	403.1485	4.85322	C21H26ClN	C07427	[M+H]+	mzCloud	0.65946 pos	1	3843317.01
M478T537	Petunidin 3-glucoside	478.10189	537.051	479.119	19.3199	C22H23O12	C12139	[M-H]-	MoNA	0.96835 neg	1	952559.068
M933T190	Petunidin-3-(p-coumaroyl)-	933.265202	189.717	933.2665	1.39107	C43H49O23	C16295	[M]-	MoNA	0.9889 neg	1	504785.836
M517T103	Phellamurin	517.175097	102.948	518.1788	6.90923	C26H30O11	C09808	[M-H]-	mzCloud	0.79258 neg	1	3151307.24
M343T503	Phellodendrine	343.169419	503.046	342.1705	24.4472	C20H24NO4	C17046	[M+H]+	OTCML	0.86405 pos	1	12648127.8
M177T375	Phenacemide	177.065543	374.746	178.0742	7.79806	C9H10N2O2	C07428	[M-H]-	BioDeepDB	0.76972 neg	1	724049.251
M180T635	Phenacetin	180.10045	635.022	179.0946	7.9176	C10H13NO2	C07591	[M+H]+	mzCloud	0.79885 pos	1	15619009.4
M174T266	Phendimetrazine	174.12308	265.624	191.131	2.79049	C12H17NO	C07904	[M+H-2O]+	MoNA	0.63013 pos	1	11075160.1
M137T244	Phenelzine	137.106818	244.085	136.1	3.34369	C8H12N2	C07430	[M+H]+	GNPS	0.61967 pos	1	3474101.7
M283T196	Phenethylcaffeate	283.102259	195.791	284.1049	16.3712	C17H16O4	C10484	[M-H]-	BioDeepDB	1 neg	1	6187109.83
M339T324	Pheniramine maleate	339.166965	323.984	356.1736	2.3566	C16H20N2	C12574	[M+H-2O]+	BioDeepDB	0.99148 pos	1	13952577.1

M160T81	Phenmetrazine	160.107335	80.824	177.1154	3.94317	C11H15NO C12H12N2O	C07432	[M+H-20] ⁺	mzCloud	0.62608	pos	1	3863868.87
M231T537	Phenobarbital	231.07645	537.051	232.0848	4.61331	3	C07434	[M-H] ⁻	MoNA	0.85574	neg	1	400807.137
M94T61	Phenol	94.0454951	61.1538	94.0419	0.42999	C6H6O	C00146	[M] ⁺	BioDeepDB	0.00046	pos	2	58880877.2
M174T79_1	Phenolic phosphate	174.010919	79.4105	174.0082	15.6246	C6H7O4P	C02734	[M] ⁻	MoNA		1 neg	1	47116858.5
M318T445	Phenolphthalein	318.082539	444.725	318.0892	20.9396	C20H14O4 C18H22C1N	C14286	[M] ⁺	mzCloud	0.90807	pos	1	26101300.2
M286T459	Phenoxybenzamine	286.128345	458.985	303.139	11.2572	0 C12H17O4P	C07435	[M+H-20] ⁺	BioDeepDB	0.9606	pos	1	5630046.3
M319T69	Phenthoate	319.029794	69.1983	320.0306	20.2794	S2	C14429	[M-H] ⁻	BioDeepDB		1 neg	1	140819.735
M135T804	Phenyl acetate	135.043502	803.615	136.0524	12.0141	C8H8O2	C00548	[M-H] ⁻	BioDeepDB		2E-15 neg	2	2581172.57
M119T340	Phenylacetaldehyde	119.048564	339.772	120.0575	2.08882	C8H8O	C00601	[M-H] ⁻	BioDeepDB		4E-05 neg	2	8964961.97
M137T209	Phenylacetic acid	137.132806	208.905	136.0524	4.17145	C8H8O2 C13H16N2O	C07086	[M+H] ⁺	BioDeepDB		1.8E-14 pos	2	16471675.4
M265T347	Phenylacetylglutamine	265.117548	347.175	264.111	2.74709	4	C04148	[M+H] ⁺	mzCloud	0.61062	pos	1	12596039.4
M194T506	Phenylacetylglycine	194.08115	505.855	193.0739	0.13507	C10H11NO3 C19H20N2O	C05598	[M+H] ⁺	BioDeepDB	0.57667	pos	1	102012347
M307T535	Phenylbutazone	307.148844	535.488	308.1525	11.7846	2	C07440	[M-H] ⁻	mzCloud	0.85456	neg	1	358088.149
M109T158	Phenylenediamine	109.075592	157.773	108.0687	3.52363	C6H8N2	C02454	[M+H] ⁺	MoNA	0.99401	pos	1	9275741.76
M168T184	Phenylephrine	168.101424	183.886	167.0946	2.69089	C9H13NO2	C07441	[M+H] ⁺	mzCloud	0.61811	pos	1	19170541.4
M138T354	Phenylethanolamine	138.091723	353.978	137.0841	2.5137	C8H11NO	C02735	[M+H] ⁺	mzCloud	0.59957	pos	1	15440013.1
M121T427	Phenylethylamine	121.064434	426.913	121.0891	5.57578	C8H11N	C05332	[M] ⁻	BioDeepDB		4.2E-05 neg	2	528810.686
M149T350	Phenylglyoxylic acid	149.025823	350.108	150.0317	9.38929	C8H6O3	C02137	[M-H] ⁻	BioDeepDB	0.76208	neg	1	1529964.63
M165T362_2	Phenyllactate	165.054053	362.384	166.063	10.1213	C9H10O3	C05607	[M-H] ⁻	mzCloud		2.7E-06 neg	2	56700293.4

M693T508 _2	Phenyllactic acid	693.313411	507.55	289.1678	10.3207	C17H23N03	C01479	[M-H]-	GNPS	0.93055	neg	1	1691908.17
M149T669	Phenylpropanoate Phenylpyruvic acid	149.05822	669.12	150.0681	17.4678	C9H10O2	C05629	[M-H]-	mzCloud	8.1E-05	neg	2	14066254.9
M164T442 M235T106 _2	Phenytoin	164.042089	442.399	164.0473	1.346	C9H8O3 C15H12N2O	C00166	[M]-	BioDeepDB	0.58878	neg	1	458462.865
M575T743	Pheophorbide a	235.08047	105.503	252.0899	8.4923	C35H36N4O	C07443	[M+H-20]+	mzCloud	0.72523	pos	1	35787830.1
M273T196	Phloretin	575.272264	742.68	592.2686	19.2924	5	C18021	[M+H-20]+	GNPS	1	pos	1	7903676.37
M437T190 M127T772 _1	Phlorizin Phloroglucinol Phospho-	273.07314	195.791	274.0841	13.4904	C15H14O5	C00774	[M-H]-	mzCloud	0.72175	neg	1	522983.475
M426T605 M194T241 _1	Phlorizin Phloroglucinol Phospho- anandamide	437.14558	189.571	436.1369	3.10318	C21H24O10	C01604	[M+H]+	OTCML	0.93396	pos	1	10931205.6
M426T605 M194T241 _1	Phlorizin Phloroglucinol Phospho- anandamide	127.039579	772.206	126.0317	4.74316	C6H6O3 C22H37N05	C02183	[M+H]+	mzCloud	2E-11	pos	2	369507000
M426T605 M194T241 _1	Phlorizin Phloroglucinol Phospho- anandamide	426.239153	605.264	426.2409	4.09775	P	C19913	[M]+	BioDeepDB	0.99504	pos	1	1951143.32
M151T75	Phosphocreatine Phosphoenolpyruvic acid	194.02855	241.368	211.0358	0.95067	P	C02305	[M+H-20]+	MoNA	0.79423	pos	1	3957302.04
M151T75	Phosphocreatine Phosphoenolpyruvic acid	150.974898	74.9588	167.9824	0.4526	C3H5O6P	C00074	[M+H-20]+	MoNA	0.84424	pos	1	22145752.4
M140T150	Phosphonoacetate	140.070841	149.65	139.9875	17.8244	C2H5O5P C23H34N3O	C05682	[M]+	BioDeepDB	0.01557	pos	2	89712551
M544T329	Phosphoramidon Phosphorylcholine	544.215536	329.481	543.1982	18.486	10P	C00563	[M+H]+	MoNA	1	pos	1	6375840.22
M185T499	Phosphoramidon Phosphorylcholine	185.080929	498.645	184.0739	1.33489	C5H15N04P	C00588	[M+H]+	MoNA	0.6017	pos	1	5897637.12
M185T260	Phosphoserine	185.007598	259.74	185.0089	7.03969	C3H8N06P	C01005	[M]+	BioDeepDB	0.72475	pos	1	223568660
M167T592	Phthalic acid	167.1065	592.067	166.0266	1.19316	C8H6O4	C01606	[M+H]+	BioDeepDB	0.59348	pos	1	15249667.5
M284T355	Physcion	284.076669	354.719	284.0685	28.8526	C16H12O5 C15H21N3O	C17045	[M]-	OTCML	0.99785	neg	1	2285420.95
M275T827	Physostigmine	275.163591	827.271	275.1634	0.6924	2	C06535	[M]+	GNPS	0.5907	pos	1	21669122
M318T783	Phytosphingosine	318.299179	782.558	317.293	3.42668	C18H39N03	C12144	[M+H]+	MoNA	6.2E-06	pos	2	234599740

M124T832 M293T101 _1	Picolinic acid Picrotin	124.038505 293.096819	831.709 101.161	123.032 310.1053	6.21603 3.57156	C6H5NO2 C15H18O7 C11H16N2O	C10164 C09528	[M+] ⁺ [M+H ₂ O] ⁺	BioDeepDB mzCloud	4.9E-10 pos 0.79831 pos	2 1	14214130.6 9345787.89
M209T469	Pilocarpine	209.127797	469.252	208.1212	3.24675	2 C16H18N2O	C07474	[M+] ⁺	mzCloud	0.65988 pos	1	7142094.37
M287T452	Pilosine	287.140127	451.804	286.1317	3.86098	3	C10610	[M+] ⁺	MoNA	0.99463 pos	1	46630677.1
M160T51	Pimelic acid	159.969791	51.1942	160.0736	4.12078	C7H12O4 C28H29F2N	C02656	[M] ⁺	BioDeepDB	3.1E-05 pos	2	202749658
M442T608	Pimozide	442.206727	607.625	461.2279	6.29242	30 C14H20N2O	C07566	[M-H ₂ O-H] ⁻	BioDeepDB	0.82129 neg	1	10520759.2
M249T465	Pindolol	249.159202	464.668	248.1525	2.30472	2	C07445	[M+] ⁺	mzCloud	0.64273 pos	1	3164343.87
M338T396 M355T793 _1 M130T176 _2 M86T237_	Pinolidoxin Pioglitazone Pipelic acid	338.172143 355.110095 130.04933	396.023 793.233 175.952	338.1729 356.1195 129.079	2.23852 5.89191 15.1202	C18H26O6 3S C6H11NO2	C08503 C07675 C00408	[M] ⁻ [M-H] ⁻ [M+] ⁺	MoNA MoNA BioDeepDB	0.99119 neg 0.66666 neg 4.9E-14 pos	1 1 2	1217319.61 265402.961 1.9712E+10
2	Piperazine	86.085631	237.171	86.0844	14.2999	C4H10N2	C07973	[M] ⁺	MoNA	0.72028 pos	1	860896.284
M86T246	Piperidine	86.0960591	246.372	85.0891	3.68058	C5H11N	C01746	[M+] ⁺	MoNA	7.3E-10 pos	2	1034824377
M284T577	Piperine	284.127783	576.787	285.1365	5.04731	C17H19NO3	C03882	[M-H] ⁻	MoNA	0.83125 neg	1	654048.298
M262T698	Piperocaine	262.1786	697.952	261.1729	6.00935	C16H23NO2	C14173	[M+] ⁺	mzCloud	0.72117 pos	1	15394616.5
M133T372	Piperonal	133.027842	372.152	150.0317	26.8786	C8H6O3	C10812	[M+H ₂ O] ⁺	BioDeepDB	0.99982 pos	1	9117065.47
M300T276	Piplartine	300.117625	276.414	317.1263	4.13621	C17H19NO5 C12H20N2O	C10166	[M+H ₂ O] ⁺	BioDeepDB	0.65171 pos	1	22895003.1
M241T175	Pirbuterol	241.153331	174.865	240.1474	5.57731	3 C19H21N5O	C07807	[M+] ⁺	mzCloud	0.68149 pos	1	31673818.2
M351T492	Pirenzepine	351.163836	491.99	351.1695	16.1296	2 C13H24N3O	C07508	[M] ⁻	BioDeepDB	0.97262 neg	1	663989.684
M334T500	Pirimiphos-ethyl	334.138025	500.045	333.1276	9.42302	3PS	C19012	[M+] ⁺	mzCloud	0.88457 pos	1	2030248.1

M312T787							C15H13N3O												
_1	Piroxicam	312.04669	787.078	331.0627	7.62548	4S		C01608	[M-H2O-H]-	GNPS	0.68913	neg	1	482716.631					
M639T334																			
_2	Plantamajoside	639.188131	333.655	640.2003	7.14771	C29H36O16	C10485	Unknown	OTCML		0.80052	neg	1	1067848.87					
M470T704	Plumieride	470.143794	704.046	470.1424	2.96435	C21H26O12	C09797	[M]-	MoNA		0.99288	neg	1	670968.172					
M357T468	Pluviatolide	357.132129	467.706	356.126	3.21262	C20H20O6	C21191	[M+H]+	MetaDNA		0.05389	pos	2	8366695.91					
M414T326	Podofilox	414.1307	325.901	414.1315	1.9316	C22H22O8	C10874	[M]-	MoNA		0.9904	neg	1	14079537.4					
M235T787	Polygodial	235.168037	786.569	234.162	5.27005	C15H22O2	C09712	[M+H]+	mzCloud		6.3E-09	pos	2	31548594					
M137T222	Polylimonene	137.132562	222.017	136.1252	0.62532	C10H16	C06078	[M+H]+	MoNA		0.58291	pos	1	37558883.4					
M226T697	Porphobilinogen	226.178078	696.575	226.0954	10.6262	C10H14N2O		C00931	[M]+	BioDeepDB	5.8E-07	pos	2	112125413					
M329T68	PQQ	329.010713	67.6441	330.0124	16.9867	C14H6N2O8	C00113	[M-H]-	BioDeepDB		1	neg	1	980963.666					
M407T824	Pravastatin	407.238191	824.311	424.2461	1.16616	C23H36O7	C01844	[M+H-H2O]+	MoNA		0.5972	pos	1	7027187.52					
M325T802	Prazepam	325.109502	801.685	324.1029	2.07372	C19H17ClN		C07366	[M+H]+	MoNA	0.62215	pos	1	7840638.84					
M312T525	Praziquantel	312.181304	524.56	312.1838	7.99386	C19H24N2O		C07367	[M]-	MoNA	0.89965	neg	1	539699.448					
M366T580	Prazosin	366.153753	580.22	383.1594	4.88145	C19H21N5O		C07368	[M+H-H2O]+	GNPS	0.82688	pos	1	2262928.37					
M361T110																			
_2	Prednisolone	361.19458	110.047	360.1937	17.637	C21H28O5	C07369	[M+H]+	MoNA		1	pos	1	33849820.7					
M359T767	Prednisone	359.181938	766.742	358.178	9.29449	C21H26O5	C07370	[M+H]+	MoNA		0.06161	pos	2	7124634.72					
M321T829																			
_2	Pregnanediol	321.313857	828.73	320.2715	3.79807	C21H36O2	C05484	[M+H]+	BioDeepDB		0.63886	pos	1	11854004.2					
M299T562	Pregnenolone	299.23556	561.955	316.2402	9.33747	C21H32O2	C01953	[M+H-H2O]+	BioDeepDB		0.88758	pos	1	69015067.8					
M87T263	Prenol	87.0803686	262.529	86.0732	1.23383	C5H10O	C01390	[M+H]+	BioDeepDB		0.59447	pos	1	13575175.1					
M314T616	Pretazettine	314.13675	615.594	331.142	6.95307	C18H21NO5	C08536	[M+H-H2O]+	mzCloud		0.66464	pos	1	107730631					

M259T809	Primaquine	259.167815	808.678	259.1685	2.64186	C15H21N3O C13H19NO4	C07627	[M] ⁺	MoNA	0.62258	pos	1	5191621.96
M285T301	Probenecid	285.101899	300.782	285.1035	5.61397	S	C07372	[M] ⁺	GNPS	0.68592	pos	1	131720720
M237T310	Procaine	237.160897	310.075	236.1525	4.72601	2		[M+H] ⁺	MoNA	0.99601	pos	1	15291926.8
_2													
M221T830	Proc carbazine	221.152718	830.193	221.1528	0.37161	C12H19N3O C12H19N3O	C07402	[M] ⁺	MoNA	0.5857	pos	1	5312942.91
M240T176	Proc carbazine hydrochloride	240.122256	175.952	257.1295	0.7906	. HC1 C20H24ClN	C07376	[M+H-H2O] ⁺	BioDeepDB	0.98706	pos	1	514540244
M356T304	Prochlorperazine	356.131205	303.513	373.1379	2.07641	3S	C07403	[M+H-H2O] ⁺	mzCloud	0.65602	pos	1	10432959.6
M198T724	Procollagen 5-	197.806616	724.158	NULL	7.21885	R2		[M-H] ⁻	BioDeepDB	0.99854	neg	1	7160291.96
M579T659	hydroxy-L-lysine												
_2	Procyanidin B2	579.154243	658.953	578.1424	7.84105	C30H26O12	C17639	[M+H] ⁺	MoNA	0.79702	pos	1	3905582.44
M865T173	Procyanidin C1	865.222535	173.092	866.2058	27.7348	C45H38O18	C17624	[M-H] ⁻	MoNA		1 neg	1	2312055.35
M288T794	Procyclidine	288.238727	793.649	287.2249	22.645	C19H29NO C13H11Cl2	C07378	[M+H] ⁺	BioDeepDB	0.81878	pos	1	5653408.72
M266T201	Procymidone	266.012694	200.766	283.0167	12.8855	N02	C10986	[M+H-H2O] ⁺	MoNA	0.99996	pos	1	3094195.69
M333T239	Prodiamine	333.107119	238.605	350.1202	16.9516	404	C18884	[M+H-H2O] ⁺	mzCloud	0.81048	pos	1	669989.797
M355T32	Profenofos	354.928585	32.4171	371.9351	2.58852	103PS	C18404	[M+H-H2O] ⁺	mzCloud	0.63109	pos	1	5402395.01
M314T642	Progesterone	314.230487	642.211	314.2246	18.734	C21H30O2 C11H16ClN	C00410	[M] ⁺	MoNA	0.90766	pos	1	8021976.34
M236T278	Proguanil	236.102093	277.699	253.1094	0.53794	5	C07631	[M+H-H2O] ⁺	BioDeepDB	0.6168	pos	1	2415477.08
M267T583	Promazine	267.119345	583.068	284.1347	29.6546	C17H20N2S	C07379	[M+H-H2O] ⁺	BioDeepDB	0.97653	pos	1	8523742.08
M284T243	Promethazine	284.134076	242.682	284.1347	2.19504	C17H20N2S	C07404	[M] ⁺	MoNA	0.60762	pos	1	1126710.72
M208T388	Prometon	208.154974	387.763	225.159	16.3722	C10H19N5O	C14186	[M+H-H2O] ⁺	MoNA		1 pos	1	46447434.1
M342T522	Propafenone	342.201119	522.177	341.1991	15.3442	C21H27NO3	C07381	[M+H] ⁺	MoNA	0.9568	pos	1	14629031.4

M368T516	Propantheline	368.212773	516.214	368.2226	25.058	C23H30N03	C07506	[M+H] ⁺	BioDeepDB	0.04972	pos	2	8473108.27
M212T287	Propazine	212.10199	287.148	229.1094	0.11205	C9H16C1N5 C10H20N04	C14312	[M+H-H2O] ⁺	BioDeepDB	0.98475	pos	1	53072375.9
M280T438 M340T143	Propetamphos	280.081604	437.734	281.0851	13.4968	PS C20H24N2O	C18669	[M-H] ⁻	BioDeepDB	0.99997	neg	1	2279046.18
_2	Propiomazine	340.160008	142.85	340.1609	2.62115	S	C07405	[M] ⁺	BioDeepDB	0.66009	pos	1	7718931.84
M339T668	Propoxyphene	339.214448	667.609	339.2198	15.7778	C22H29N02	C07406	[M] ⁺	MoNA	0.867	pos	1	8999308.43
M260T219	Propranolol	260.159688	219.233	259.1572	18.403	C16H21N02	C07407	[M+H] ⁺	mzCloud	0.80336	pos	1	16410487.8
M337T703	Prostaglandin B1	337.236033	703.35	336.2301	3.98322	C20H32O4	C00959	[M+H] ⁺	mzCloud	0.67605	pos	1	2149509.71
M337T821	Prostaglandin D1	337.233688	821.334	354.2406	1.54902	C20H34O5	C06438	[M+H-H2O] ⁺	BioDeepDB	0.60292	pos	1	29526018.4
M333T836 M353T594	Prostaglandin D3	333.200971	836.034	350.2093	2.68747	C20H30O5	C13802	[M+H-H2O] ⁺	BioDeepDB	0.60325	pos	1	23952204.4
_2	Prostaglandin E1	353.230584	593.841	354.2406	7.68825	C20H34O5	C04741	[M-H] ⁻	BioDeepDB	0.08079	neg	2	1021825.37
M355T829	F1a Prostaglandin	355.246819	829.321	356.2563	6.13809	C20H36O5	C06475	[M-H] ⁻	BioDeepDB	0.64132	neg	1	1028736.69
M355T836	F2a	355.280951	836.034	354.2406	3.66191	C20H34O5	C00639	[M+H] ⁺	BioDeepDB	2.4E-08	pos	2	20406639.2
M351T785	Prostaglandin G2	351.212608	785.136	368.2199	0.4051	C20H32O6	C05956	[M+H-H2O] ⁺	BioDeepDB	0.61782	pos	1	45956113.2
M335T623	Prostaglandin H2	335.220984	623.11	352.225	3.62686	C20H32O5	C00427	[M+H-H2O] ⁺	BioDeepDB	0.77885	pos	1	3607589.16
M315T828	Prostaglandin J2	315.195239	827.821	334.2144	2.44646	C20H30O4	C05957	[M-H2O-H] ⁻	BioDeepDB	0.60682	neg	1	723258.341
M252T203	Prosulfocarb Protocatechuic	252.143478	203.36	251.1344	7.14664	C14H21N0S	C18760	[M+H] ⁺	mzCloud	0.82423	pos	1	3327033.54
M153T102 M354T104	acid	153.018347	101.563	154.0266	0.33709	C7H6O4	C00230	[M-H] ⁻	BioDeepDB	7.2E-09	neg	2	93237335.3
_2	Protopine	354.137358	104.493	353.1263	10.6146	C20H19N05 C34H34N4O	C05189	[M+H] ⁺	OTCML	0.75033	pos	1	19292888.4
M562T737	IX	562.25853	737.198	562.258	0.94188	4	C02191	[M] ⁺	GNPS	0.65887	pos	1	7167188.86

M774T776								C41H63N01											
_2	Protoveratrine A	774.39769	776.391	793.4249	11.3891	4		C41H63N01	C10815	[M-H2O-H]-	MoNA	0.99986	neg	1	318210.88				
M792T477	Protoveratrine B	792.393919	476.554	809.4198	23.2803	5		C41H63N01	C10816	[M+H-20]+	BioDeepDB	1	pos	1	1601599.96				
M295T545	Prunasin	295.100739	545.203	295.1056	16.4719		C14H17N06		C00844	[M]+	MetaDNA	0.00026	pos	2	136695564				
M248T364	Pseudoivalin	248.144894	363.58	248.1412	14.8881		C15H2003		C09534	[M]+	MetaDNA	0.01632	pos	2	3613915.76				
M243T264	Pseudouridine	243.062832	263.845	244.0695	2.35251		C9H12N206		C02067	[M-H]-	MoNA	0.62449	neg	1	368929.481				
M154T50	psi-Pelletierine	154.119317	50.041	153.1154	21.5634		C9H15N0		C10865	[M+H]+	MoNA	0.90887	pos	1	3139287.31				
M205T381	Psilocin	205.132831	380.63	204.1263	3.63125		C12H16N20		C08312	[M+H]+	mzCloud	0.61628	pos	1	3647079.96				
M284T317	Psilocybin	284.09422	317.199	284.0926	5.70408	4P	C12H17N20		C07576	[M]+	mzCloud	0.71905	pos	1	7498293.83				
M337T832	Psoralidin	337.109956	831.709	336.0998	8.54257		C20H1605		C10523	[M+H]+	MoNA	0.66293	pos	1	18446214.9				
M163T243	Pterin	163.0499	242.682	163.0494	3.06378		C6H5N50		C00715	[M]+	BioDeepDB	0.61595	pos	1	3892893.81				
M256T393	Pterostilbene	256.111249	392.715	256.1099	5.2656		C16H1603		C10287	[M]+	GNPS	0.99672	pos	1	742711115				
M415T176	Puerarin	415.106256	176.104	416.1107	5.91667		C21H2009		C10524	Unknown	OTCML	0.80888	neg	1	6695602.7				
M135T545	Pulegone	135.115423	545.203	152.1201	20.4079		C10H160		C09893	[M+H-20]+	mzCloud	9.8E-05	pos	2	30952038.4				
M512T519	Pumiloside	512.174996	519.257	512.1795	8.79398	9	C26H28N20		C16723	[M]+	GNPS	0.99933	pos	1	4423950.47				
M120T509	Purine	120.043919	509.11	120.0436	2.66107		C5H4N4		C15587	[M]-	GNPS	0.62766	neg	1	346498.088				
M452T626	Puromycin	452.196018	626.183	471.223	19.001	5	C22H29N70		C01610	[M-H2O-H]-	MoNA	1	neg	1	1323587.34				
M239T346	Purpurin	239.027544	345.848	256.0372	9.29483		C14H805		C10395	[M+H-20]+	mzCloud	0.82844	pos	1	7140633.19				
M217T443	Pymetrozine	217.096424	443.256	217.0964	0.11167		C10H11N50		C18590	[M]+	mzCloud	0.64815	pos	1	462138082				
M193T167	Pyocyanine	193.071493	166.613	210.0793	1.93348		C13H10N20		C01748	[M+H-20]+	GNPS	0.99041	pos	1	4304545.83				

		C14H20N3O										
M356T84	Pyrazophos	356.08513	83.5661	373.0861	18.1536	5PS	C18761	[M+H-2H] ⁺	MoNA	1 pos	1	6161981.11
M287T343	Pyrethrosin	287.124319	342.819	306.1467	13.9007	C17H22O5	C09536	[M-2H-H] ⁻	BioDeepDB	0.99998 neg	1	1331049.17
M181T331	Pyridostigmine	181.096692	330.809	181.0977	5.5679	C9H13N2O2	C07410	[M] ⁺	mzCloud	0.64462 pos	1	40083683
M168T133	Pyridoxal	168.064941	133.259	167.0582	3.18241	C8H9NO3	C00250	[M+H] ⁺	mzCloud	8.4E-07 pos	2	95326230
M248T411	Pyridoxal 5'-phosphate	248.138532	410.542	247.0246	0.85194	C8H10NO6P	C00018	[M+H] ⁺	BioDeepDB	0.58494 pos	1	8082713.06
M169T286	Pyridoxamine	169.096682	285.9	168.0899	2.91883	C8H12N2O2	C00534	[M+H] ⁺	mzCloud	0.62946 pos	1	7834189.7
M231T215	Pyridoxamine 5'-phosphate	231.04937	215.068	248.0562	2.61616	C8H13N2O5P	C00647	[M+H-2H] ⁺	BioDeepDB	0.60637 pos	1	5276141.4
M170T169	Pyridoxine	170.080326	169.221	169.0739	3.65037	C8H11NO3	C00314	[M+H] ⁺	BioDeepDB	2.9E-05 pos	2	122332023
M319T232	Pyrifitalid	319.06553	231.773	318.0674	28.6646	C15H14N2O4S	C18485	[M+H] ⁺	MoNA	1 pos	1	10608205.1
M249T295	Pyrimethamine	249.08589	295.356	248.0829	17.2081	C12H13C1N4	C07391	[M+H] ⁺	mzCloud	0.89496 pos	1	2688050.64
M199T639	Pyrimethanil	199.109786	639.219	199.1109	5.59547	C12H13N3	C11180	[M] ⁺	MoNA	0.78832 pos	1	23310667
M81T651	Pyrimidine	81.0331302	650.898	80.0374	6.54893	C4H4N2	C00396	[M+H] ⁺	BioDeepDB	0.63677 pos	1	5373541.16
M304T378_1	Pyriproxyfen	304.128201	377.704	321.1365	2.84583	C20H19NO3	C18605	[M+H-2H] ⁺	BioDeepDB	0.99262 pos	1	13788270.8
M125T95	Pyrogallol	125.02284	95.2383	126.0317	12.4763	C6H6O3	C01108	Unknown	OTCML	1.2E-10 neg	2	138850615
M128T91_2	Pyroglutamic acid	128.032721	90.9026	129.0426	12.0905	C5H7NO3	C01879	[M-H] ⁻	BioDeepDB	3.7E-09 neg	2	6114417256
M159T255_1	Pyrophosphate	158.924182	255.113	177.9432	3.95355	H4P2O7	C00013	[M-2H-H] ⁻	BioDeepDB	0.63376 neg	1	4258921.81
M174T359	Pyroquilon	174.094414	359.32	173.0841	17.4483	C11H11NO	C18487	[M+H] ⁺	mzCloud	0.83511 pos	1	10607912.4
M110T629	Pyrrole-2-carboxylic acid	110.022512	629.272	111.032	20.1073	C5H5NO2	C05942	[M-H] ⁻	BioDeepDB	1.4E-07 neg	2	6689158.5
M129T54	Pyrrolidonecarboxylic acid	128.958064	53.948	129.0426	2.63855	C5H7NO3	C02237	[M] ⁻	BioDeepDB	0.60992 neg	1	767827.454

M88T132	Pyruvic acid	88.0752762	131.949	88.016	9.38989	C3H4O3	C00022	[M] ⁺	BioDeepDB	3.2E-10	pos	2	132743579
M265T635	Qing Hau Sau	265.142019	635.022	282.1467	10.3834	C15H22O5	C09538	[M+H-H2O] ⁺	mzCloud	1.8E-05	pos	2	10025947.5
M389T824	Quassin	389.196685	824.311	388.1886	2.07797	C22H28O6	C08778	[M+H] ⁺	MoNA	0.60583	pos	1	37513828.5
M301T713	Quercetin	301.034307	713.292	302.0427	3.55335	C15H10O7	C00389	[M-H] ⁻	MoNA	2.6E-11	neg	2	5294085.53
M595T475	Quercetin 3-O-												
_1	[beta-D-xylosyl-	595.112846	474.888	596.1377	29.5362	C26H28O16	C12637	[M-H] ⁻	MetaDNA	0.05516	neg	2	11743104.2
	Quercetin 3-O-												
M463T508	glucoside	463.086496	507.55	464.0955	3.73159	C21H20O12	C05623	[M-H] ⁻	mzCloud	6.1E-11	neg	2	7553445.14
M383T675						C21H25N3O							
_1	Quetiapine	383.168161	675.322	383.1667	3.81365	C23H30C1N	C07397	[M] ⁻	BioDeepDB	0.73888	neg	1	5264536.54
M400T610	Quinacrine	400.213822	609.592	399.2077	2.88345	30	C07339	[M+H] ⁺	BioDeepDB	0.78096	pos	1	2244410.07
M174T471	Quinaldic acid	174.112078	470.602	173.0477	17.0754	C10H7N02	C06325	[M+H] ⁺	BioDeepDB	0.61442	pos	2	11247754.4
						C12H15N2O							
M281T117	Quinalphos	281.050656	116.689	298.0541	14.1954	3PS	C11030	[M+H-H2O] ⁺	BioDeepDB	0.99999	pos	1	4936405.48
						C25H30N2O							
M439T588	Quinapril	439.228885	587.521	438.2155	13.9079	5	C07398	[M+H] ⁺	mzCloud	0.70953	pos	1	8824955.97
M191T84_2	Quinate	191.053307	83.9405	192.0634	10.5141	C7H12O6	C00296	[M-H] ⁻	BioDeepDB	2.9E-13	neg	2	1826454100
M364T698	Quinestrol	364.242531	697.952	364.2402	6.39941	C25H32O2	C07619	[M] ⁺	BioDeepDB	0.74911	pos	1	35961592.8
M146T124	Quinic acid	146.092042	124.487	163.0997	1.53471	C10H13NO	C06746	[M+H-H2O] ⁺	GNPS	0.66284	pos	1	127072579
						C20H24N2O							
M324T801	Quinine	324.185432	800.683	324.1838	5.03553	2	C06526	[M] ⁻	BioDeepDB	0.65227	neg	1	14800691.2
M129T148	Quinoline	128.95073	148.117	129.0578	0.00164	C9H7N	C06413	[M] ⁺	BioDeepDB	0.57558	pos	1	15402669
M167T354	Quinolinic acid	167.012499	353.978	167.0219	2.45406	C7H5N04	C03722	[M] ⁺	BioDeepDB	2.9E-06	pos	2	149129648
M109T188	Quinone	109.028238	188.126	108.0211	1.26661	C6H4O2	C00472	[M+H] ⁺	MoNA	0.61277	pos	1	100634694
						C15H8C12F							
M307T121	Quinoxifen	306.9963	120.525	306.9967	1.30427	NO	C18892	[M] ⁺	MoNA	0.98865	pos	1	52721381.3

M239T475	R-Salbutamol	239.150077	475.007	239.1521	8.45993	C13H21N03 C18H21N3O	C11770	[M] ⁺	mzCloud	0.74393	pos	1	5878682.45
M360T401	Rabeprazole	360.142758	400.59	359.1304	14.1098	3S	C07864	[M+H] ⁺	MoNA	0.98916	pos	1	5737287.44
M150T381 M503T146	Racemethionine	150.056547	380.63	149.051	11.5213	C5H11N02S	C01733	[M+H] ⁺	MoNA	0.81348	pos	1	4536039.78
_2	Raffinose	503.168837	146.08	504.169	14.066	C18H32O16 C28H27N04	C00492	[M-H] ⁻	OTCML	3.6E-11	neg	2	30617820.7
M456T701	Raloxifene	456.166474	700.758	473.1661	17.1165	S C21H22N4O	C07228	[M+H-H2O] ⁺	MoNA	0.85181	pos	1	24658145.2
M439T826	Raltitrexed	439.107354	826.333	458.126	0.58373	6S C13H22N4O	C11372	[M-H2O-H] ⁻	MoNA	0.59033	neg	1	2305549.37
M297T104	Ranitidine	297.135745	104.493	314.1413	6.45551	3S C27H36N2O	C07233	[M+H-H2O] ⁺	MoNA	0.99796	pos	1	43419963.1
M435T515 M617T668	Repaglinide	435.257534	514.727	452.2675	5.81702	4 C35H42N2O	C07670	[M+H-H2O] ⁺	mzCloud	0.66735	pos	1	3261637.01
_2	Rescinnamine	617.28732	667.609	634.289	9.32192	9 C33H40N2O	C06540	[M+H-H2O] ⁺	GNPS	0.8057	pos	1	33083063.4
M609T659 _4	Reserpine	609.283279	658.953	608.2734	4.27161	9	C06539	[M+H] ⁺	mzCloud	0.7276	pos	1	10819182.3
M227T786	Resveratrol	227.073533	785.593	228.0786	9.3934	C14H12O3	C03582	[M-H] ⁻	BioDeepDB	0.70825	neg	1	4487910.99
M267T562	Retinal	267.209578	561.955	284.214	11.2732	C20H28O	C00376	[M+H-H2O] ⁺	mzCloud	0.8955	pos	1	10104074.7
M285T767 M524T823	Retinol	285.064737	767.145	286.2297	0.80129	C20H30O	C00473	[M-H] ⁻	BioDeepDB	6.6E-07	neg	2	2766593.94
_1	Retinyl palmitate	524.3557	822.881	524.4593	8.87634	C36H60O2	C02588	[M] ⁺	BioDeepDB	0.72921	pos	1	317811502
M401T358	Rhapontin	401.120212	357.746	420.142	8.54988	C21H24O9	C10288	[M-H2O-H] ⁻	OTCML	0.84931	neg	1	709009.84
M267T139	Rhein	267.027936	138.766	284.0321	12.2443	C15H8O6	C10401	[M+H-H2O] ⁺	mzCloud	0.98447	pos	1	4281843.22
M153T69	Ribitol	152.994487	69.2834	152.0685	0.93045	C5H12O5 C17H20N4O	C00474	[M+H] ⁺	BioDeepDB	2.6E-07	pos	2	4757729.42
M377T451	Riboflavin	377.143827	450.503	376.1383	3.70818	6 C5H12O11P	C00255	[M+H] ⁺	BioDeepDB	2.7E-09	pos	2	13165622.9
M309T733	Ribose 1,5- bisphosphate	309.170294	733.352	309.9855	12.4188	2	C01151	[M-H] ⁻	BioDeepDB	0.74211	neg	1	2151878.2

M455T82	Ribostamycin	455.233629	82.0569	454.2275	2.50463	10	C17H34N4O	C01759	[M+H] ⁺	MoNA	0.99184	pos	1	2972158.55
M163T811	Ricinine	163.049563	811.292	164.0586	10.6629		C8H8N2O2 C43H58N4O	C01526	[M-H] ⁻	MoNA	0.69992	neg	1	9141790.74
M821T566	Rifampicin	821.37041	566.042	822.4051	7.78724	12	C37H47N01	C06688	[M-H] ⁻	BioDeepDB	0.72725	neg	1	1434526.73
M697T486 M180T237 _2	Rifamycin	697.304413	485.784	697.3098	7.72533	2		C12044	[M] ⁻	BioDeepDB	0.99884	neg	1	578247.942
M432T598 _1	Rilmenidine	180.123254	237.171	180.1263	16.7077		C10H16N2O C14H17N5O	C11120	[M] ⁺	mzCloud	0.85715	pos	1	9622144.25
M386T603	Rimsulfuron	432.058949	598.125	431.0569	12.0972		7S2 C21H31N5O	C10952	[M+H] ⁺	MoNA	0.99992	pos	1	1096125.42
M288T365	Risperidone	386.250718	602.513	385.2478	11.2183	2		C06861	[M+H] ⁺	MoNA	0.87626	pos	1	1689465.8
M703T477	Ritodrine	288.161809	365.061	287.1521	8.44417		C17H21N03 C37H48N6O	C07239	[M+H] ⁺	mzCloud	0.93628	pos	1	12274937.1
M251T751	Ritonavir	703.312922	476.554	720.3128	10.7427		5S2 C14H22N2O	C07240	[M+H-H2O] ⁺	MoNA	0.94966	pos	1	3193399.32
M261T582	Rivastigmine	251.180817	751.333	250.1681	21.5515	2		C11766	[M+H] ⁺	MoNA	0.84496	pos	1	39060699.3
M274T475 M532T759 _1	Ropinirole	261.194925	581.625	260.1889	4.49846		C16H24N2O	C07564	[M+H] ⁺	BioDeepDB	9E-07	pos	2	735987.253
M359T427	Ropivacaine	274.201249	475.007	274.2045	11.8557		C17H26N2O	C07532	[M] ⁺	MoNA	0.95761	pos	1	4019980.51
M394T643	Roridin A	532.26395	759.428	532.2672	6.10562		C29H40O9	C09716	[M] ⁻	MoNA	0.99764	neg	1	426911.516
M837T660	Rosmarinic acid	359.078633	426.913	360.0845	3.87598		C18H16O8	C01850	[M-H] ⁻	OTCML	1.9E-10	neg	2	5389639.27
M364T741	Rotenone	394.149013	643.166	394.1416	18.8076		C23H22O6 C41H76N2O	C07593	[M] ⁻	BioDeepDB	0.9074	neg	1	3414258.06
M413T418	Roxithromycin	836.504716	660.455	836.5246	23.7703	15	C17H18FN3	C13173	[M] ⁺	MoNA	0.92367	pos	1	9017785.86
M270T592	Rufloxacin	364.120537	741.302	363.1053	21.8646	03S		C11240	[M+H] ⁺	MoNA	0.85503	pos	1	4376311.01
M413T418	Ruscogenin	413.300928	417.676	430.3083	0.12702		C27H42O4	C08909	[M+H-H2O] ⁺	OTCML	0.85689	pos	1	2247463.53
M270T592	Rutaecarpine	270.095699	592.067	287.1059	10.2454		C18H13N3O	C09238	[M+H-H2O] ⁺	MoNA	0.87472	pos	1	6175202.73

M357T743 M405T396	Rutamarin	357.169037	742.68	356.1624	1.78944	C21H24O5	C09308	[M+H] ⁺	mzCloud	0.61799	pos	1	35146059.7
_1	Rutarin	405.113814	396.023	424.1369	11.5913	C20H24O10	C09309	[M-H2O-H] ⁻	mzCloud	0.75948	neg	1	1698650.25
M609T503	Rutin	609.159235	502.873	610.1534	21.5238	C27H30O16	C05625	[M-H] ⁻	MoNA	0.28477	neg	2	1611104.71
M336T155	(Hydroxymethyl)g S-[(Z)-N-	336.0922	155.033	337.0944	15.1025	7S C11H19N3O	C14180	[M-H] ⁻	MetaDNA	4.8E-05	neg	2	8703832.86
M421T194	Hydroxy (phenyl)a S-Adenosyl-L-	421.130683	194.243	440.1366	29.6194	7S C15H22N6O	C21622	[M-H2O-H] ⁻	MetaDNA	0.08638	neg	2	3224441.67
M399T343	methionine S-	399.14591	343.226	398.1372	3.59306	5S C14H20N6O	C00019	[M+H] ⁺	mzCloud	0.74694	pos	1	3585830.05
M384T252	Adenosylhomocyst	384.121485	251.727	384.1216	0.2996	5S	C00021	[M] ⁻	GNPS	0.58805	neg	1	175342.817
M144T384	S-Allylcysteine S-Carboxymethyl-	144.043894	383.536	161.051	2.2773	C6H11NO2S	C16759	[M+H-H2O] ⁺	BioDeepDB	0.71599	pos	1	3050316.4
M180T463	L-cysteine S-	180.035263	463.271	179.0252	15.3389	C5H9NO4S C13H21N3O	C03727	[M+H] ⁺	BioDeepDB	0.96873	pos	1	815690.023
M378T199	Lactoylglutathio	378.093504	198.821	379.1049	10.8971	8S	C03451	[M-H] ⁻	MoNA	0.69963	neg	1	860748.058
M183T66	Saccharin	183.003433	66.2043	182.999	24.225	C7H5NO3S C11H20N2O	C12283	[M] ⁻	BioDeepDB	0.91203	neg	1	555289.837
M259T169 M163T384	Saccharopine	259.128092	169.221	276.1321	13.22	6	C00449	[M+H-H2O] ⁺	MetaDNA	0.02861	pos	2	12875162.3
_1	Safrole	163.074997	383.536	162.0681	2.32691	C10H10O2	C10490	[M+H] ⁺	mzCloud	0.60101	pos	1	11450294.5
M286T386 M123T577	Salicin	286.105222	386.352	286.1053	0.27193	C13H18O7	C01451	[M] ⁺	BioDeepDB	0.69587	pos	1	8270048.46
_2	Salicyl alcohol	123.043619	576.787	124.0524	12.2339	C7H8O2	C02323	[M-H] ⁻	mzCloud	0.84539	neg	1	3420431.79
M137T416	Salicylic acid	137.022893	416.128	138.0317	0.55389	C7H6O3	C00805	[M-H] ⁻	BioDeepDB	1E-31	neg	2	22094854
M176T503	Salicyluric acid	176.034064	502.873	195.0532	4.23814	C9H9NO4	C07588	[M-H2O-H] ⁻	BioDeepDB	0.63858	neg	1	1702358.26
M300T170	Salidroside	300.118927	170.049	300.1209	6.58298	C14H20O7	C06046	[M] ⁻	OTCML	0.75888	neg	1	23113266
M415T837	Salmeterol	415.267591	836.769	415.2723	11.3407	C25H37NO4	C07241	[M] ⁻	BioDeepDB	0.68597	neg	1	11723131.5

M328T453	Salutaridine	328.153136	453.317	327.1471	3.54649	C19H21N04	C05179	[M+H] ⁺	OTCML	1.5E-06	pos	2	36158552.1
M494T657	Salvianolic acid A	494.127084	656.84	494.1213	11.7116	C26H22O10	C10492	[M] ⁻	OTCML	0.76701	neg	1	301525.369
M433T715	Salvinorin A	433.188588	715.011	432.1784	6.6676	C23H28O8	C20196	[M+H] ⁺	BioDeepDB	0.99813	pos	1	5546785.97
M89T63_1	Sarcosine	89.0788653	63.4448	89.0477	5.73525	C3H7NO2	C00213	[M] ⁺	BioDeepDB	4.5E-13	pos	2	18432724.2
M417T555	Sarsasapogenin	417.331996	555.358	416.329	10.2547	C27H44O3	C03963	[M+H] ⁺	BioDeepDB	8.7E-10	pos	2	14490620.1
M509T453	Satratoxin H	509.216169	453.126	528.2359	2.63305	C29H36O9	C20017	[M-H2O-H] ⁻	MoNA	0.99214	neg	1	1429681.44
M372T732	Saucernetin	372.19881	731.793	372.1937	13.7292	C22H28O5	C10879	[M] ⁻	GNPS	0.99998	neg	1	2935577.57
M345T559	Saupirin	345.136841	558.574	346.1416	7.1816	C19H22O6 C10H17N7O	C09547	[M-H] ⁻	OTCML	0.79155	neg	1	920984.558
M299T338	Saxitoxin	299.133855	337.767	299.1342	1.15473	4 C17H12F4N	C13757	[M] ⁺	mzCloud	0.64272	pos	1	6719667.56
M385T164	SC-58125 Scandoside	385.058392	163.846	384.0556	11.4483	202S	C11705	[M+H] ⁺	BioDeepDB	0.99987	pos	1	2179465.69
M403T111 M415T818	methyl ester	403.123785	110.926	404.1319	1.98637	C17H24O11	C09798	[M-H] ⁻	OTCML	0.65303	neg	1	512947.561
_1	Schisandrin	415.207652	818.418	432.2148	0.68147	C24H32O7	C17064	[M+H-2O] ⁺	OTCML	2.1E-10	pos	2	75939137.2
M535T372 M207T682	Schisantherin A	535.195974	371.633	536.2046	2.52283	C30H32O9	C10881	[M-H] ⁻	MoNA	0.99188	neg	1	471113.324
_1	Scoparone	207.064502	681.885	206.0579	3.2542	C11H10O4	C09311	[M+H] ⁺	mzCloud	0.63699	pos	1	19056741.7
M286T299 _1	Scopolamine	286.137108	299.493	303.1471	8.94042	C17H21N04	C01851	[M+H-2O] ⁺	BioDeepDB	0.99938	pos	1	17942358.4
M193T500 _1	Scopoletin Scullycapflavone	193.049443	500.045	192.0423	0.69097	C10H8O4	C01752	[M+H] ⁺	mzCloud	3.8E-13	pos	2	34402399
M374T121	II	374.09357	120.945	374.1002	17.7224	C19H18O8	C10183	[M] ⁻	MoNA		1 neg	1	5406529.72
M179T526 M807T785	scyllo-Inositol	179.053098	526.124	180.0634	16.898	C6H12O6 C45H75NO1	C06153	[M-H] ⁻	MetaDNA	0.00017	neg	2	85190070.5
_1	Scytophycin C	806.555914	785.136	805.534	18.1342	1	C16865	[M+H] ⁺	GNPS		1 pos	1	5354724.18

C12H2504S											
M269T299	SDS	269.113226	298.619	288.1371	20.3776	. Na	C11166	[M-H2O-H]-	BioDeepDB	1 neg	1 1475640.17
M201T428	Sebacic acid	201.112435	428.448	202.1205	3.92351	C10H18O4	C08277	[M-H]-	MoNA	6.3E-10 neg	2 40243715.9
M345T583	Secoisolariciresinol	345.1681	583.068	362.1729	7.63016	C20H26O6	C18167	[M+H-H2O]+	MoNA	5.1E-08 pos	2 20786382.9
M200T214	Securinine	200.102066	213.872	217.1103	3.89236	C13H15N02	C10614	[M+H-H2O]+	OTCML	0.71813 pos	1 406154132
M210T301	Sedoheptulose	210.07508	300.782	210.074	5.14065	C7H14O7	C02076	[M]+	BioDeepDB	0.681 pos	1 11358732.7
M271T83	Sedoheptulose 7-phosphate	271.02218	82.8986	290.0403	0.99513	C7H15O10P	C05382	[M-H2O-H]-	mzCloud	0.78042 neg	1 49986328.3
M170T343	Selegiline	170.127638	343.226	187.1361	6.04454	C13H17N	C07245	[M+H-H2O]+	BioDeepDB	0.72481 pos	1 106359960
M129T87_1	Selenite	128.9104	87.426	127.9013	6.20358	SeO3	C05684	[M-H]-	BioDeepDB	0.99773 neg	1 4539200.55
M197T49	Selenomethionine	196.992863	48.7362	196.9955	13.3849	C5H11N02S	C05335	[M]+	BioDeepDB	0.82987 pos	1 1907194.82
M230T374	Semustine	230.104192	373.532	247.1088	12.2804	302	C07640	[M+H-H2O]+	BioDeepDB	0.99993 pos	1 18230191.2
M318T298_2	Senecionine	318.164526	298.135	335.1733	4.12616	C18H25N05	C06176	[M+H-H2O]+	OTCML	0.7272 pos	1 32675404.6
M348T389	Senkirkine	348.17675	389.035	365.1838	1.1017	C19H27N06	C10396	[M+H-H2O]+	MoNA	0.98804 pos	1 4627426.45
M193T834	Senkyunolide	193.120362	834.486	192.115	9.51575	C12H16O2	C17853	[M+H]+	OTCML	0.89225 pos	1 84294139.9
M177T334	Serotonin	177.101816	333.715	176.095	2.59829	C10H12N2O	C00780	[M+H]+	mzCloud	0.60255 pos	1 12432365.7
M288T163	Sertraline	288.070007	162.728	305.0738	12.6378	N	C07246	[M+H-H2O]+	MoNA	0.99995 pos	1 2068243.73
M337T293	Sesamin	337.104483	292.623	354.1103	4.79578	C20H18O6	C10882	[M+H-H2O]+	mzCloud	0.77474 pos	1 1628392.46
M175T241	Shikimic acid	175.027257	241.368	174.0528	1.42802	C7H10O5	C00493	[M+H]+	BioDeepDB	4.5E-06 pos	2 11319217.7
M473T467	Sildenafil	473.19737	467.127	474.2049	0.53592	C22H30N6O	C07259	[M-H]-	mzCloud	0.64589 neg	1 1099721.23
M482T379	Silibinin	482.122527	379.066	482.1213	2.54582	C25H22O10	C07610	[M]-	BioDeepDB	0.68107 neg	1 645325.104

M201T452	Simazine	201.075384	451.804	201.0781	13.5096	C7H12C1N5 C14H20FN3	C11172	[M] ⁺	mzCloud	0.71912	pos	1	3387058.12
M276T159 _1	Simeconazole	276.125482	159.017	293.136	11.1693	OSi	C18544	[M+H-20] ⁺	mzCloud	0.85588	pos	1	7746397.8
M418T626	Simvastatin	418.279607	626.183	418.2719	18.3677	C25H38O5	C07262	[M] ⁻	GNPS		1 neg	1	716013.384
M225T396	Sinapic acid	225.074805	396.415	224.0685	4.1974	C11H12O5	C00482	[M+H] ⁺	MoNA	1.2E-07	pos	2	3422500.07
M293T436	Sinapine	293.158926	436.069	310.1654	3.27356	C16H24N05	C00933	[M+H-20] ⁺	mzCloud	0.64697	pos	1	4377641.59
M193T418	Sinapyl alcohol	193.084878	417.676	210.0892	8.39945	C11H14O4	C02325	[M+H-20] ⁺	BioDeepDB	1.9E-10	pos	2	150430435
M353T793	Sinensetin	353.101638	793.233	372.1209	2.46949	C20H20O7 C10H17N09	C10186	[M-20-H] ⁻	MoNA	0.63227	neg	1	8996192.47
M340T441	Sinigrin	340.025301	440.833	359.0345	27.0292	S2	C08427	[M-20-H] ⁻	BioDeepDB	0.86981	neg	1	1355878.02
M330T471	Sinomenine	330.167982	470.602	329.1627	6.0381	C19H23N04	C09643	[M+H] ⁺	mzCloud	0.79464	pos	1	8433106.54
M260T176	Skimmianine	260.093061	175.952	259.0845	4.94191	C14H13N04 C24H39O4.	C10740	[M+H] ⁺	MoNA	0.99631	pos	1	336147675
M415T829 _1	Sodium deoxycholate	415.20771	828.73	414.2746	6.42787	Na C45H73N01	C11171	[M+H] ⁺	BioDeepDB	0.64442	pos	1	107137702
M866T563 _1	Solamargine	866.474174	562.946	867.498	19.125	5	C10819	[M-H] ⁻	OTCML	0.95317	neg	1	1165777.01
M183T92	Sorbitol	183.084831	91.7174	182.079	7.37767	C6H14O6 C12H20N2O	C00794	[M+H] ⁺	BioDeepDB	0.00022	pos	2	908178346
M273T184	Sotalol	273.126262	183.886	272.1195	1.60231	3S	C07309	[M+H] ⁺	BioDeepDB	0.6191	pos	1	7746390.3
M457T762	Soyasapogenol A	457.363122	762.439	474.3709	0.7526	C30H50O4	C17419	[M+H-20] ⁺	MetaDNA	8.5E-05	pos	2	10137347.1
M441T787	Soyasapogenol F	441.37135	786.569	458.376	6.30682	C30H50O3 C19H22F2N	C17421	[M+H-20] ⁺	MetaDNA	3.3E-05	pos	2	63011810
M373T710	Sparfloxacin	373.153575	710.246	392.166	15.985	403	C07662	[M-20-H] ⁻	GNPS	0.83455	neg	1	486573.35
M333T89_ 2	Spectinomycin	333.165606	88.6838	332.1584	0.20971	7	C02078	[M+H] ⁺	mzCloud	0.5913	pos	1	81786778.5
M144T278	Spermidine	143.91408	278.267	145.1579	2.90779	C7H19N3	C00315	[M-H] ⁻	BioDeepDB	1.1E-10	neg	2	2866970.55

M203T369	Spermine	203.138244	369.321	202.2157	0.15309	C10H26N4	C00750	[M+H] ⁺	BioDeepDB	0.57752	pos	1	106601265
M302T803 M300T795	Sphinganine	302.304018	802.88	301.2981	1.573	C18H39NO2	C00836	[M+H] ⁺	BioDeepDB	0.59036	pos	1	26309913.5
_1	Sphingosine Sphingosine 1-	300.288985	795.165	299.2824	2.30217	C18H37NO2 C18H38NO5	C00319	[M+H] ⁺	mzCloud	0.59743	pos	1	21897509.5
M380T804	phosphate	380.257186	804.327	379.2488	2.92006	P	C06124	[M+H] ⁺	BioDeepDB	5.9E-12	pos	2	20561078.9
M608T170 M731T703	Spinisin	608.163699	170.049	608.1741	17.1347	C28H32O15 C41H65NO1	C17834	[M] ⁻	OTCML	0.98278	neg	1	219242.553
_1	Spiniosyn A	731.463106	703.35	731.4608	3.15308	0	C11054	[M] ⁺	BioDeepDB	0.99328	pos	1	10891319.2
M745T589						C42H67NO1							
_2	Spiniosyn D	745.458554	589.053	745.4765	24.0739	0	C11056	[M] ⁺	BioDeepDB	1	pos	1	18165330.5
M417T798 M354T91_	Spirolactone	417.212833	797.773	416.2021	8.21379	C24H32O4S	C07310	[M+H] ⁺	MoNA	0.68653	pos	1	170922072
2	Spirotetramat	354.168794	90.9026	373.1889	4.84451	C21H27NO5	C18807	[M-H2O-H] ⁻	BioDeepDB	0.99617	neg	1	10419602.6
M410T813	Squalene	410.385553	812.862	410.3913	14.0039	C30H50	C00751	[M] ⁺	BioDeepDB	0.73073	pos	1	6987176.4
M144T93 M665T147	Stachydrine	144.101555	92.7272	143.0946	2.42723	C7H13NO2	C10172	[M+H] ⁺	OTCML	0.63286	pos	1	11324391.4
_1	Stachyose	665.19814	147.455	666.222	23.4917	C24H42O21	C01613	[M-H] ⁻	BioDeepDB	7.8E-08	neg	2	120169800
M329T792													
_2	Stanozolol	329.25364	792.146	328.2515	15.4879	C21H32N2O	C07311	[M+H] ⁺ [M] ⁻	MoNA	0.76173	pos	1	1019764.7
M284T784	Stearic acid	284.292408	783.78	284.2715	0.29375	C18H36O2	C01530	H2O+NH4 ⁺	BioDeepDB	0.58121	pos	1	7830371.65
M277T814	Stearidonic acid	277.216079	814.095	276.2089	0.34952	C18H28O2	C16300	[M+H] ⁺	BioDeepDB	2.6E-09	pos	2	90670540.4
M281T830	Stearolic acid	281.246319	830.193	280.2402	4.11506	C18H32O2	C08459	[M+H] ⁺	mzCloud	0.63167	pos	1	11634056.2
M455T235 M804T804	Steganacin	455.135314	234.972	456.142	1.22485	C24H24O9	C10886	[M-H] ⁻	MoNA	0.98841	neg	1	2223688.84
_2	Stevioside	804.363279	804.327	804.378	18.301	C38H60O18	C09189	[M] ⁺	BioDeepDB	0.77624	pos	1	3155901.57
M395T562	Stigmasterol	395.365261	561.955	412.3705	5.55175	C29H48O	C05442	[M+H-H2O] ⁺	BioDeepDB	0.84817	pos	1	6077208.63

M183T386													
_1	Stipitatate	183.028419	386.352	182.0215	1.95324	C8H605 C21H39N7O	C01853	[M+H] ⁺	MoNA	0.99046	pos	1	798820.134
M582T567	Streptomycin	582.272755	567.1	581.2657	0.32676	12 C25H22N4O	C00413	[M+H] ⁺	MoNA	0.67721	pos	1	7504564.53
M507T181	Streptonigrin	507.152997	181.154	506.1438	3.78686	8	C02081	[M+H] ⁺	BioDeepDB	0.9945	pos	1	18625049
M266T534	Streptozocin	266.100633	533.958	265.091	8.76591	C8H15N3O7	C07313	[M+H] ⁺	BioDeepDB	0.66943	pos	1	30982985
M405T799	Strophanthidin	405.224355	799.089	404.2199	6.96154	C23H32O6 C21H22N2O	C19988	[M+H] ⁺	mzCloud	0.64198	pos	1	35304774.6
M317T422	Strychnine	317.156471	421.784	334.1681	13.2259	2	C06522	[M+H-20] ⁺	mzCloud	0.95967	pos	1	4013740.17
M105T789	Styrene	105.069365	789.293	104.0626	4.86698	C8H8	C07083	[M+H] ⁺	MoNA	0.9962	pos	1	12569755.8
M173T288	Suberic acid	173.080011	287.981	174.0892	2.81239	C8H14O4	C08278	[M-H] ⁻	BioDeepDB	5E-10	neg	2	26411071.9
M118T79	Succinic acid	118.020917	79.4105	118.0266	3.69156	C4H6O4	C00042	[M] ⁻	BioDeepDB	2.2E-05	neg	2	24130696.2
M103T97	Succinic acid semialdehyde	103.038807	96.7698	102.0317	1.64027	C4H6O3	C00232	[M+H] ⁺	MetaDNA	0.00659	pos	2	363317513
M99T675	Succinic acid anhydride	99.0069694	675.322	100.016	17.7224	C4H4O3	C19524	[M-H] ⁻	BioDeepDB	3.6E-06	neg	2	10774121.6
M341T146	Sucrose	341.102386	146.08	342.1162	18.5114	C12H22O11	C00089	Unknown	OTCML	0.03656	neg	2	34401324.5
M231T329	Sudan I	231.085863	329.481	248.095	7.36773	C16H12N2O C22H30N2O	C19525	[M+H-20] ⁺	mzCloud	0.83438	pos	1	3722061.1
M386T371	Sufentanil	386.201968	370.777	386.2028	2.15353	2S	C08022	[M] ⁺	BioDeepDB	0.70449	pos	1	3217210.68
M129T784	Sulcatol Sulfacetamide	129.127857	783.78	128.1201	3.72179	C8H16O C8H9N2O3S	C07288	[M+H] ⁺	mzCloud	0.64135	pos	1	20658714.6
M219T38	sodium anhydrous	219.017943	38.3208	236.0232	9.94179	. Na C12H14N4O	C08051	[M+H-20] ⁺	BioDeepDB	0.99965	pos	1	968445.372
M311T393	Sulfadoxine	311.080212	392.715	310.0736	2.13597	4S C12H14N4O	C07630	[M+H] ⁺	mzCloud	0.68245	pos	1	2497482.73
M278T814	Sulfamethazine	278.083012	814.095	278.0837	2.47579	2S C9H10N4O2	C19530	[M] ⁺	mzCloud	0.63008	pos	1	5590777.11
M269T571	Sulfamethizole	269.022209	570.599	270.0245	18.5298	S2	C08050	[M-H] ⁻	BioDeepDB	0.97992	neg	1	888661.851

M253T290	Sulfamethoxazole	253.054515	289.534	253.0521	9.54387	C10H11N3O 3S	C07315	[M]-	MoNA	0.71722	neg	1	564311.351
M280T249	Sulfamonomethoxi ne	280.059815	249.466	280.063	11.374	C11H12N4O 3S	C12540	[M]-	mzCloud	0.80006	neg	1	108277.061
M171T227	Sulfanilamide	171.028466	227.421	172.0306	29.6194	C6H8N2O2S C18H14N4O	C07458	[M-H]-	BioDeepDB	0.00015	neg	2	6352846.82
M398T807	Sulfasalazine	398.066526	807.232	398.0685	4.95777	5S C9H9N3O2S	C07316	[M]+	GNPS	0.6465	pos	1	19999917.3
M254T312	Sulfathiazole	254.011737	312.058	255.0136	21.2355	2 C23H20N2O	C11169	[M-H]-	MoNA	0.84056	neg	1	1958669.45
M403T456	Sulfinpyrazone	403.113011	456.2	404.1195	1.95265	3S C11H13N3O	C07317	[M-H]-	BioDeepDB	0.8798	neg	1	529202.402
M250T216	Sulfisoxazole	250.062483	216.359	267.0678	8.4652	3S C20H17F03	C07318	[M+H-2O]+	GNPS	0.66194	pos	1	14788096.1
M357T804	Sulindac	357.094776	804.327	356.0882	1.95943	S C14H21N3O	C01531	[M+H]+	GNPS	0.6191	pos	1	9184589.6
M294T264	Sumatriptan	294.126362	263.845	295.1354	5.99151	2S	C07319	[M-H]-	MoNA	0.66067	neg	1	963588.814
M241T149	Suprofen	241.02924	148.981	260.0507	12.7358	C14H12O3S	C07320	[M-2H-H]-	BioDeepDB	0.99995	neg	1	790655.969
M339T489	Sweroside	339.108053	488.885	358.1264	0.18118	C16H22O9	C17071	[M-2H-H]-	OTCML	0.64032	neg	1	518778.893
M355T472 M179T378	Swertiamarin	355.101284	471.768	374.1213	4.57065	C16H22O10	C09800	[M-2H-H]-	OTCML	0.72937	neg	1	1973456.85
_1	Syringic acid	179.034051	377.64	198.0528	2.00403	C9H10O5	C10833	[M-2H-H]-	mzCloud	0.59564	neg	1	8157216.93
M372T446	Syringin	372.142099	445.984	372.142	0.18074	C17H24O9	C01533	[M]+	OTCML	0.66388	pos	1	1287194.92
M465T767	T2 Toxin	465.208174	767.145	466.2203	10.3879	C24H34O9 C40H48N4O	C09738	[M-H]-	GNPS	0.73351	neg	1	231976.855
M599T451 M685T144	Tabernamine	599.384699	450.503	616.3777	24.0794	2	C09242	[M+H-2O]+	GNPS	1	pos	1	10431426.3
_2	Taccalonolide A	685.263404	143.959	702.2888	26.1474	C36H46O14	C08635	[M+H-2O]+	OTCML	1	pos	1	27801376.8
M198T558	Tacrine	198.112987	557.967	198.1157	13.6919	C13H14N2	C01453	[M]+	BioDeepDB	0.92725	pos	1	5477869.87
M354T566	Tamoxifen	354.214813	565.79	371.2249	7.49063	C26H29NO	C07108	[M+H-2O]+	MoNA	0.86625	pos	1	15550184

M409T304	Tamsulosin	409.178108	303.513	408.1719	2.61	5S	C20H28N2O	C07124	[M+H] ⁺	mzCloud	0.71333	pos	1	9428127.87
M373T547	Tangeretin	373.126885	546.651	372.1209	3.46006		C20H20O7	C10190	[M+H] ⁺	mzCloud	0.64633	pos	1	7555964.51
M150T338	Tartaric acid	150.018258	338.222	150.0164	12.3828		C4H6O6	C00898	[M] ⁻	GNPS	0.90467	neg	1	594606.648
M126T75	Taurine	125.986145	74.9588	125.0147	1.27569		C2H7NO3S	C00245	[M+H] ⁺	BioDeepDB	0.58681	pos	1	815720788
M482T833	Taurochenodesoxy cholic acid	482.28487	833.029	499.2968	9.32227		C26H45NO6 S	C05465	[M+H-20] ⁺	MoNA	0.66948	pos	1	2746919.09
M515T631	Taurocholic acid	515.285138	630.507	515.2917	12.7354		C26H45NO7 S	C05122	[M] ⁺	BioDeepDB	0.69963	pos	1	7059914.38
M515T619	Taurohyocholate	515.278369	618.683	515.2917	25.8707		S	C15516	[M] ⁺	MoNA	0.95471	pos	1	6506913.8
M303T449	Taxifolin	303.049931	448.527	304.0583	2.53817		C15H12O7	C01617	Unknown	OTCML	0.63855	neg	1	277238.244
M504T440	Taxusin	504.262124	440.459	504.2723	20.181		C28H40O8 C21H21NO2	C20152	[M] ⁺	BioDeepDB	1	pos	1	2135257.85
M352T549	Tazarotene	352.137361	549.375	351.1293	2.22938		S	C12531	[M+H] ⁺	MoNA	0.8195	pos	1	3839397.32
M333T464	Tebufenozide	333.190625	464.011	352.2151	18.2615		C22H28N2O 2	C18526	[M-20-H] ⁻	BioDeepDB	1	neg	1	1060127.53
M462T154	Tectoridin	462.107326	153.601	462.1162	19.2298		C22H22O11 C14H6C12F	C10533	[M] ⁻	OTCML	0.99658	neg	1	1530953.2
M379T31	Teflubenzuron	378.978071	31.4228	379.9742	29.2916		4N2O2 C33H30N4O	C18437	[M-H] ⁻	MoNA	1	neg	1	375847.286
M514T680	Telmisartan	514.239925	680.402	514.2369	5.88178		2 C32H32O13	C07710	[M] ⁺	MoNA	0.75788	pos	1	2183663.11
M656T385	Teniposide	656.170775	385.225	656.1564	21.9072		S C9H14N5O4	C11153	[M] ⁻	BioDeepDB	0.99905	neg	1	433122.683
M287T321	Tenofovir	287.074483	321.198	287.0783	13.2958		P C22H30N4O	C17407	[M] ⁺	mzCloud	0.97675	pos	1	9764090.79
M397T412	Tentoxin	397.220386	411.838	414.2267	2.82031		4	C08441	[M+H-20] ⁺	mzCloud	0.69408	pos	1	2808498.53
M410T532	Tephrosin	410.142624	532.372	410.1366	14.6883		C23H22O7 C17H24ClN	C10535	[M] ⁻	MoNA	0.99999	neg	1	11608048.4
M341T723	Tepraloxydim	341.141077	722.604	341.1394	4.91604		O4	C18540	[M] ⁻	MoNA	0.99627	neg	1	5421688.77

		C19H25N5O											
M386T720	Terazosin	386.188126	719.505	387.1907	12.1766	4	C07127	[M-H]-	MoNA	0.79143	neg	1	2126666.72
M291T716	Terbinafine	291.194271	716.403	291.1987	15.2088	C21H25N	C08079	[M]+	MoNA	0.8227	pos	1	6724694.65
M226T610	Terbutaline	226.142599	609.592	225.1365	5.17636	C12H19N03	C07129	[M+H]+	MoNA	0.80733	pos	1	12142590.7
M165T218	Terephthalate	165.016724	218.43	166.0266	15.7573	C8H6O4	C06337	[M-H]-	mzCloud	1.4E-09	neg	2	38365313.2
M471T604	Terfenadine	471.30723	603.95	471.3137	13.7282	C32H41N02	C07463	[M]+	BioDeepDB	0.89739	pos	1	1032172.64
M229T779	TES	229.060939	779.407	229.062	4.62992	C6H15N06S	C05353	[M]-	MoNA	0.99587	neg	1	415962.781
M289T374	Testosterone	289.089908	373.532	288.2089	4.84591	C19H28O2	C00535	[M+H]+	BioDeepDB	0.20395	pos	2	14057948.5
M395T573	Testosterone cypionate	395.292224	573.072	412.2977	4.95279	C27H40O3	C08156	[M+H-2O]+	mzCloud	0.77473	pos	1	5364146.28
M425T541	Testosterone decanoate	425.339265	541.275	442.3447	4.69909	C29H46O3	C14607	[M+H-2O]+	mzCloud	0.89071	pos	1	3095419.48
M540T629	Tetrabromobisphenol A	539.757815	629.272	539.7571	1.32474	C15H12Br4 O2	C13620	[M]-	MoNA	0.98871	neg	1	4620484.15
M265T608	Tetracaine	265.192475	608.261	264.1838	5.18329	C15H24N2O	C07526	[M+H]+	BioDeepDB	0.99662	pos	1	3166517.79
M367T643	Tetracosanoic acid	367.214064	643.166	368.3654	4.85133	C24H48O2	C08320	[M-H]-	BioDeepDB	0.63761	neg	1	684537.099
M445T484	Tetracycline	445.16275	483.973	444.1533	4.88394	C22H24N2O	C06570	[M+H]+	mzCloud	0.64847	pos	1	907355.555
M364T430	Tetrahydrocortisone	364.220433	430.131	364.225	12.4675	C21H32O5	C05470	[M]+	mzCloud	0.83767	pos	1	1557901.65
M446T347	Tetrahydrofolic acid	446.176947	347.175	445.171	2.9787	C19H23N7O	C00101	[M+H]+	BioDeepDB	0.64854	pos	1	47722154.9
M622T728	Tetrandrine	622.298872	728.25	622.3043	8.70137	C38H42N2O	C09654	[M]+	OTCML	0.66745	pos	1	13862703
M241T121	Thalidomide	241.054816	120.525	258.0641	7.67493	C13H10N2O	C07910	[M+H-2O]+	GNPS	0.99882	pos	1	7203416.32
M619T537	Thalsimine	619.273649	536.761	636.2836	4.06498	C38H40N2O	C09661	[M+H-2O]+	MoNA	0.99498	pos	1	1039420.54
M650T655	Thapsigargin	650.327911	655.321	650.3302	3.51928	C34H50O12	C09561	[M]-	BioDeepDB	0.994	neg	1	2850950.15

M180T759	Theobromine	179.987578	759.428	180.0647	1.02375	C7H8N4O2	C07480	[M]-	BioDeepDB	0.15769	neg	2	16787926
M181T357 M201T197 _1	Theophylline Thiabendazole	181.132877 201.036247	356.74 196.644	180.0647 201.0361	8.82408 0.72876	C7H8N4O2 C10H7N3S C8H10C1N5	C07130	[M+H]+	BioDeepDB	0.39742	pos	2	9753382.97
M291T121	Thiamethoxam	291.017746	120.525	291.0193	5.33941	O3S C12H17N4O	C18513	[M]+	MoNA	0.99681	pos	1	20421403.3
M266T118	Thiamine	266.120259	118.116	265.1123	2.56622	S C12H18N4O	C00378	[M+H]+	mzCloud	0.61867	pos	1	52086113.6
M345T391 M408T164 _2	monophosphate Thiamine pyrophosphate	345.081062 408.040127	391.341 163.846	345.0786 425.045	7.13557 6.27539	4PS C12H19N4O 7P2S C11H8N2O3	C01081	[M]-	BioDeepDB	0.74468	neg	1	6259808.63
M263T266	Thiazole Thifensulfuron-	262.983627	265.624	279.9976	24.8651	S2 C12H13N5O	C02740	[M+H-20]+	BioDeepDB	0.94241	pos	1	2761853.35
M387T158	methyl	387.035992	157.773	387.0307	13.6743	6S2	C10957	[M]+	MoNA	0.99998	pos	1	9849198.38
M166T218	Thioguanine Thiophanate-	166.021207	218.43	167.0266	11.3422	C5H5N5S C12H14N4O	C07648	[M-H]-	mzCloud	0.77826	neg	1	2918801.05
M342T68	methyl	342.042953	67.6441	342.0456	7.73771	4S2	C14432	[M]-	GNPS	0.99885	neg	1	86583.6996
M190T211	Thiotepa	190.052303	211.288	189.049	20.5029	C6H12N3PS	C07641	[M+H]+	BioDeepDB	0.78247	pos	1	14321814.8
M241T35	Thiram	241.000605	34.5397	239.9883	20.7315	C6H12N2S4	C11160	[M+H]+	MoNA		1 pos	1	7018662.04
M135T84	Threonine acid	135.028073	83.9405	136.0372	13.5291	C4H8O5 C10H14N2O	C01620	[M-H]-	BioDeepDB	7.8E-06	neg	2	674140779
M242T603	Thymidine	242.175294	603.04	242.0903	2.42517	5	C00214	[M]-	BioDeepDB	2E-12	neg	2	27588141.1
M127T342	Thymine	127.050428	341.802	126.0429	1.79236	C5H6N2O2	C00178	[M+H]+	BioDeepDB	1.6E-09	pos	2	133641940
M151T633	Thymol Thyrotropin	151.111307	633.476	150.1045	2.87563	C10H14O C16H22N6O	C09908	[M+H]+	MoNA	0.76192	pos	1	10960922.6
M345T311	releasing	345.163544	311.445	362.1703	1.96475	4 C15H11I4N	C03958	[M+H-20]+	BioDeepDB	0.60266	pos	1	4207206.71
M760T426	Thyroxine	759.701028	425.909	776.6867	28.6452	O4	C01829	[M+H-20]+	BioDeepDB	0.97913	pos	1	2063079.37

M375T352	Tiagabine	375.136047	351.663	375.1327	8.92078	S2	C20H25NO2	C07503	[M]-	MoNA	0.76245	neg	1	765284.315
M476T475	Tiamulin	476.311088	475.007	493.3226	8.56127	S	C28H47NO4	C12065	[M+H-20]+	MoNA	0.99924	pos	1	3575020.79
M263T453	Ticlopidine	263.054791	453.126	263.0535	4.90828	S	C14H14ClN	C07140	[M]-	MoNA	0.9126	neg	1	937419.799
M316T423						S	C13H24N4O							
M741T555	Timolol	316.152792	423.199	316.1569	12.9948	3S		C07141	[M]+	MoNA	0.73702	pos	1	2269233.86
M741T555														
M387T252	Timosaponin AIII	741.442714	555.358	740.4347	1.00555	S	C39H64O13	C17075	[M+H]+	OTCML	0.98774	pos	1	63847166.5
						S	C16H13Cl3							
M387T252	Tioconazole	386.984428	251.555	385.9814	10.9759	N2OS		C08082	[M+H]+	GNPS	0.99982	pos	1	1871930.49
M467T396	Tobramycin	467.253557	396.415	467.2591	11.8623	9	C18H37N5O	C00397	[M]+	BioDeepDB	0.78967	pos	1	4305707.77
M175T589	Tocainide	175.11865	589.053	192.1263	1.23383	C11H16N2O		C07142	[M+H-20]+	GNPS	0.77763	pos	1	4717141.22
M161T211	Tolazoline	161.110915	211.288	160.1	22.2835	C10H12N2		C07147	[M+H]+	MoNA	1	pos	1	87729050.3
						C12H18N2O								
M269T308	Tolbutamide	269.09718	307.616	270.1038	2.43882	3S		C07148	[M-H]-	BioDeepDB	0.65822	neg	1	11047017.2
M383T712	Tolfenpyrad	383.141596	711.984	383.1401	3.90504	302	C21H22ClN	C18491	[M]+	mzCloud	0.72035	pos	1	10753840
M258T443	Tolmetin	258.111522	443.256	257.1052	3.69518	C15H15NO3		C07149	[M+H]+	mzCloud	0.77451	pos	1	19126432.5
M325T796	Tolterodine	325.239221	796.202	325.2406	4.24001	C22H31NO		C07750	[M]-	BioDeepDB	0.64772	neg	1	5294831.54
M135T595	Toluat	135.043505	595.35	136.0524	11.989	C8H8O2		C01454	[M-H]-	mzCloud	0.73639	neg	1	6435424.2
	Toluene-4-sulfonate													
M172T299		172.019608	298.619	172.0194	1.20824	C7H8O3S		C06677	[M]-	MoNA	0.98836	neg	1	1417386.51
						C12H21NO8								
M320T223	Topiramate	320.082337	222.943	339.0988	6.02077	S		C07502	[M-20-H]-	GNPS	0.63321	neg	1	759832.161
M421T452	Topotecan	421.162457	451.616	421.1638	3.12026	5	C23H23N3O	C11158	[M]-	OTCML	0.63473	neg	1	1243728.82
M330T403	Tralkoxydim	330.200815	403.447	329.1991	16.8399	C20H27NO3		C18769	[M+H]+	BioDeepDB	1	pos	1	2090398.09
M264T777	Tramadol	264.194675	777.245	263.1885	4.16904	C16H25NO2		C07153	[M+H]+	mzCloud	0.65219	pos	1	14013641.1

C24H34N2O													
M411T402	Trandolapril	411.22713	402.144	430.2468	3.04432	5	C07154	[M-H2O-H]-	BioDeepDB	0.99305	neg	1	244854.623
M158T103	Tranexamic Acid trans-1,2-	158.117075	103.423	157.1103	3.03111	C8H15N02	C12535	[M+H]+	MoNA	0.69523	pos	1	15085420.7
M97T317	Cyclohexanediol trans-12-	97.0642188	316.709	116.0837	11.2419	C6H12O2	C03739	[M-H2O-H]-	GNPS	0.99985	neg	1	133658.179
M207T810	Hydroxyjasmonic trans-2-	207.1013	809.797	226.1205	3.91226	C12H18O4	C21385	[M-H2O-H]-	GNPS	0.99472	neg	1	773545.959
M165T106	Hydroxycinnamate	165.054095	105.503	164.0473	2.91284	C9H8O3	C01772	[M+H]+	mzCloud	0.64738	pos	1	21743617.6
M157T164	trans-Aconitate	157.012761	163.846	174.0164	24.1718	C6H6O6	C02341	[M+H-H2O]+	mzCloud	0.00037	pos	2	199595563
M147T753	trans-Cinnamate trans-Cinnamoyl	146.964304	753.315	148.0524	3.67262	C9H8O2	C00423	[M-H]-	BioDeepDB	3.3E-16	neg	2	237245718
M309T188	beta-D-glucoside trans-Ferulic	309.092949	188.174	310.1053	16.4183	C15H18O7	C04164	[M-H]-	MetaDNA	0.0341	neg	2	6501527.51
M193T376	acid	193.047867	376.15	194.0579	10.3553	C10H10O4	C01494	[M-H]-	BioDeepDB	3.1E-15	neg	2	50643183.1
M371T726	trans-Piceid trans-Zeatin	371.110858	725.713	390.1315	6.06947	C20H22O8 C15H21N5O	C10275	[M-H2O-H]-	MoNA	0.72266	neg	1	1329221.36
M332T329	riboside trans-Zeatin-7-	332.134647	328.999	351.1543	3.80167	5 C16H23N5O	C16431	[M-H2O-H]-	MoNA	0.99453	neg	1	4240941.13
M364T448	beta-D-glucoside	364.157082	447.531	381.1648	0.77997	6	C16443	[M+H-H2O]+	mzCloud	0.64243	pos	1	5813175.24
M211T753	Traumatic acid	211.131937	752.541	228.1362	15.0175	C12H20O4 C19H22C1N	C16308	[M+H-H2O]+	MetaDNA	0.00022	pos	2	22911219.1
M354T478	Trazodone	354.144594	477.989	371.1513	2.05552	50	C07156	[M+H-H2O]+	MoNA	0.86736	pos	1	2281231.91
M342T107	Trehalose Trehalose 6-	342.139584	106.513	342.1162	0.09897	C12H22O11 C12H23O14	C01083	[M]+	BioDeepDB	6.8E-07	pos	2	2251829100
M421T82	phosphate	421.072562	81.8855	422.0825	6.32216	P	C00689	[M-H]-	MoNA	3.5E-05	neg	2	59881072.1
M509T331	Tremulacin	509.1448	330.552	528.1632	0.01973	C27H28O11	C09973	[M-H2O-H]-	GNPS	0.98442	neg	1	1083575.28
M253T490	Trenbolone	253.154011	489.826	270.162	2.19274	C18H22O2 C10H16C13	C14261	[M+H-H2O]+	mzCloud	0.67278	pos	1	3089532.26
M303T341	Tri-allate	303.002052	340.548	303.0018	0.83177	NOS	C18813	[M]+	MoNA	0.98719	pos	1	862772.74

		C14H16ClN											
M292T350	Triadimefon Triamcinolone	292.085848	350.108	293.0931	0.06653	302	C11156	[M-H]-	MoNA	0.98459	neg	1	1793623.1
M434T459	acetone	434.211149	459.324	434.2105	1.4957	C24H31F06	C08183	[M]-	BioDeepDB	0.9892	neg	1	556383.439
M301T823	Tricetin	301.035851	823.375	302.0427	1.41863	C15H1007 C7H4Cl3NO	C10192	[M-H]-	BioDeepDB	0.60024	neg	1	1531850.37
M256T76	Trichlopyr	255.937134	76.0874	254.9257	16.2481	3	C11032	[M+H]+	MoNA	1	pos	1	56117576.1
M189T659	Tricyclazole	189.038869	658.953	189.0361	14.6487	C9H7N3S	C18492	[M]+	BioDeepDB	0.86418	pos	1	6552780.47
M298T791	Tridemorph	298.308152	790.802	297.3032	7.78906	C19H39NO	C11285	[M+H]+	mzCloud	1.5E-10	pos	2	67171794.2
M149T350	Triethanolamine	149.107014	349.911	149.1052	12.1658	C6H15NO3	C06771	[M]+	MoNA	0.79421	pos	1	3459013.82
M102T57	Triethylamine	102.062779	57.4179	101.1204	12.901	C6H15N C15H10ClF	C14691	[M+H]+	BioDeepDB	0.18803	pos	2	2722867.54
M359T210	Triflumuron	359.044266	210.186	358.0332	10.5441	3N203 C13H16F3N	C18615	[M+H]+	MoNA	0.99976	pos	1	1287993.59
M318T228	Trifluralin	318.099794	227.633	335.1093	6.51429	304	C14343	[M+H-20]+	MoNA	0.99801	pos	1	1023586.88
M427T497	Trifolirhizin	427.095848	496.646	446.1213	16.5275	C22H22O10	C10538	[M-20-H]-	OTCML	0.93325	neg	1	277954.417
M302T563	Trihexyphenidyl	302.255173	563.297	301.2406	24.1427	C20H31NO	C07171	[M+H]+	BioDeepDB	0.97317	pos	1	7934230.01
M330T706	Trilostane	330.202208	706.229	329.1991	12.6026	C20H27NO3	C12580	[M+H]+	GNPS	0.8068	pos	1	6640691.9
M298T219	Trimeprazine Trimipramine	298.150004	219.233	298.1504	1.32818	C18H22N2S C20H26N2.	C07172	[M]+	BioDeepDB	0.59132	pos	1	109623440
M294T588	maleate	294.210825	587.521	410.2206	4.16836	C4H4O4	C14029	[M]+	mzCloud	0.08057	pos	2	10117877.6
M252T180	Trinexapac-ethyl	252.097006	179.75	252.0998	10.9787	C13H16O5	C18541	[M]+	mzCloud	0.86655	pos	1	14015188.1
M227T279	Trinitrotoluene	227.018671	278.627	227.0178	3.68107	C7H5N3O6	C16391	[M]-	MoNA	0.99431	neg	1	441265.805
M228T104	Trioxsalen Triphenyl	228.085357	104.493	228.0786	29.6255	C14H12O3	C09314	[M]+	BioDeepDB	1	pos	1	60806569.4
M326T263	phosphate	326.070249	262.529	326.0708	1.67526	C18H15O4P	C14235	[M]+	mzCloud	0.86314	pos	1	21305686.7

M156T411	Tris(1-aziridinyl)phosph	156.065087	410.542	173.0718	4.62206	C6H12N3OP	C19543	[M+H-H2O]+	mzCloud	0.74839	pos	1	10536776.7
M381T694	Tris(butoxyethyl)phosphate	381.230115	693.81	398.2433	15.0848	C18H39O7P	C14446	[M+H-H2O]+	mzCloud	0.87703	pos	1	2861495.58
M165T686	Tropate	165.053154	686.047	166.063	15.4283	C9H10O3	C01456	[M-H]-	BioDeepDB	0.84937	neg	1	29059053.4
M142T324	Tropine	142.122497	323.984	141.1154	1.25674	C8H15NO C17H20N2O	C00729	[M+H]+	mzCloud	0.83331	pos	1	5159245.26
M267T392	Tropisetron	267.144316	391.678	284.1525	2.80801	2	C13666	[M+H-H2O]+	GNPS	0.99253	pos	1	93959523.9
M161T416	Tryptamine	161.107149	416.239	160.1	0.78897	C10H12N2	C00398	[M+H]+	BioDeepDB	0.58912	pos	1	7537520.8
M231T659	Tryptanthrine	231.049304	658.953	248.0586	8.05993	C15H8N2O2 C11H12N2O	C10742	[M+H-H2O]+	GNPS	0.99902	pos	1	241833687
M205T509	Tryptophan	205.096626	508.883	204.0899	2.68026	2	C00806	[M+H]+	mzCloud	0.63993	pos	1	3211350.35
M144T443	Tryptophanol	144.080462	443.256	161.0841	26.3483	C10H11NO C37H41N2O	C00955	[M+H-H2O]+ [M-	BioDeepDB	0.00162	pos	2	104143991
M609T746	Tubocurarine	609.307605	745.603	609.2965	15.951	6	C07547	H2O+NH4]+	BioDeepDB	0.80499	pos	1	12561006.5
M99T180	Tulipalin A	99.0438837	179.75	98.0368	1.73374	C5H6O2	C20578	[M+H]+	MoNA	0.98987	pos	1	83605177.6
M325T172	Turanose	325.110495	171.935	342.1162	5.31671	C12H22O11	C19636	[M+H-H2O]+	BioDeepDB	0.68539	pos	1	744111667
M369T835	TxB2	369.238808	835.329	370.2355	28.5584	C20H34O6	C05963	[M-H]-	MoNA		1 neg	1	1824361.5
M138T245	Tyramine	138.090872	245.199	137.0841	3.64735	C8H11NO	C00483	[M+H]+	BioDeepDB	1.1E-07	pos	2	110467499
M196T592	Tyrosine methylester	196.095295	592.067	195.0895	7.55279	C10H13NO3	C03404	[M+H]+	MoNA	0.03554	pos	2	48157997.4
M121T245	Tyrosol	121.064418	245.199	138.0681	5.14524	C8H10O2 C19H26C12	C06044	[M+H-H2O]+	BioDeepDB	4.4E-10	pos	2	198354816
M368T323	U50488	368.143673	322.536	368.1422	3.95049	N2O C14H18O4(	C11796	[M]+	mzCloud	0.73178	pos	1	2348210.65
M319T233	Ubiquinone-1	319.185673	233.081	NULL	14.7632	C5H8)n	C00399	[M+H]+	MoNA	0.7212	pos	1	4167480.8
M163T427	Umbelliferone	163.039346	427.362	162.0317	2.27072	C9H6O3	C09315	[M+H]+	mzCloud	0.60706	pos	1	29545974.9

M323T100	UMP	323.027332	100.283	324.0359	0.71931	C9H13N2O9 P	C00105	[M-H]-	BioDeepDB	0.60361	neg	1	7700933.23
M349T311	Uncarine C	349.159258	310.626	368.1736	11.5928	C21H24N2O	C17595	[M-H2O-H]-	MoNA	0.99988	neg	1	2653165.05
M187T46_1	Undecanoic acid	186.955386	46.447	186.162	4.97939	C11H22O2 C15H18ClN	C17715	[M+H]+	BioDeepDB	0.00166	pos	2	295909920
M274T638	Uniconazole P	274.105949	637.996	291.1138	1.52164	30	C18494	[M+H-H2O]+	BioDeepDB	0.98928	pos	1	6628465.32
M113T266	Uracil	113.022093	265.624	112.0273	13.6487	C4H4N2O2	C00106	[M+H]+	BioDeepDB	0.00012	pos	2	146196416
M157T133	Uracil 5-carboxylate	156.965634	133.259	156.0171	1.67171	C5H4N2O4 C8H11C12N	C03030	[M+H]+	BioDeepDB	0.64487	pos	1	3099429.85
M250T364	Uracil mustard Ureidopropionic acid	250.019084	363.928	251.0228	13.9369	302	C11686	[M-H]-	BioDeepDB	0.99379	neg	1	2027219.53
M115T241	Uric acid	115.046058	241.368	132.0535	0.07381	C4H8N2O3	C02642	[M+H-H2O]+	MetaDNA	2.9E-05	pos	2	24536614.2
M168T215	Uridine	168.028407	215.4	168.0283	0.63932	C5H4N4O3	C00366	[M]-	BioDeepDB	6E-07	neg	2	7648841.62
M243T209_2	Uridine	243.061976	209.472	244.0695	0.1685	C9H12N2O6 C15H22N2O	C00299	[M-H]-	BioDeepDB	5.9E-07	neg	2	307571857
M647T741_2	Uridine diphosphate	647.446915	741.302	580.0343	14.0223	18P2 C17H27N3O	C00167	[M+H]+	BioDeepDB	0.81261	pos	1	1656228.02
M607T436	Uridine diphosphate-N-	607.35956	436.069	607.3537	9.64897	17P2	C00043	[M]+	mzCloud	0.78633	pos	1	1320590.89
M137T205_2	Urocanic acid	137.034095	204.895	138.0429	3.73597	C6H6N2O2	C00785	[M-H]-	BioDeepDB	0.00011	neg	2	3995650.02
M393T504	Ursodeoxycholic acid	393.210182	504.466	392.2927	1.89101	C24H40O4	C07880	[M+H]+	BioDeepDB	0.63641	pos	1	2320482.71
M439T711	Ursolic acid	439.353357	710.534	456.3603	1.11781	C30H48O3	C08988	[M+H-H2O]+	mzCloud	2.3E-10	pos	2	34046039.8
M103T393	Valeric acid	103.074569	392.715	102.0681	7.82975	C5H10O2 C8H18NO4P	C00803	[M+H]+	BioDeepDB	0.86673	pos	1	1924223.59
M287T562	Vamidothion	287.043016	561.624	287.0415	5.28189	S2	C18666	[M]-	GNPS	0.99674	neg	1	4476951.01
M167T243	Vanillic acid	167.034607	243.386	168.0423	2.4936	C8H8O4	C06672	[M-H]-	BioDeepDB	4.1E-05	neg	2	17724458.3
M151T343	Vanillin	151.037794	342.819	152.0473	13.9462	C8H8O3	C00755	Unknown	OTCML	0.74031	neg	1	3577409.7

M199T572	Vanillylmandelic acid	199.030327	571.523	198.0528	5.40481	C9H10O5	C05584	[M+H] ⁺	BioDeepDB	1.1E-13 pos	2	65035632
M184T88	Vanylglycol	184.072609	87.6739	184.0736	5.38403	C9H12O4	C05594	[M] ⁺	BioDeepDB	0.73359 pos	1	127680281
M278T811	Venlafaxine	278.206994	811.413	277.2042	16.0345	C17H27N02 C27H38N2O	C07187	[M+H] ⁺	MoNA	0.75058 pos	1	12606989.6
M435T626	Verapamil	435.26692	626.183	454.2832	4.84744	4	C07188	[M-H2O-H] ⁻	BioDeepDB	0.79026 neg	1	1143852.15
M410T614 M656T478	Veratramine	410.302913	614.215	409.2981	6.00308	C27H39N02 C36H51N01	C10829	[M+H] ⁺	mzCloud	0.76329 pos	1	4949557.6
_2	Veratridine	656.341759	477.989	673.3462	4.56078	1	C06544	[M+H-2O] ⁺	BioDeepDB	0.99577 pos	1	93835911
M387T408	Verbenalin	387.128844	408.368	388.1369	2.13706	C17H24O10 C27H33N3O	C09802	[M-H] ⁻	OTCML	0.22506 neg	2	8696770.63
M494T568	Verruculogen	494.222267	568.464	511.2319	4.44987	7	C20045	[M+H-2O] ⁺	MoNA	0.9956 pos	1	2560861.67
M244T611 M594T218	Verruculotoxin	244.162309	610.742	244.1576	19.2853	C15H20N2O	C10624	[M] ⁻	MoNA	1 neg	1	1396683.34
_2	Vicenin 2	594.156983	218.43	594.1585	2.50211	C27H30O15 C10H16N4O	C10195	[M] ⁻	OTCML	0.7603 neg	1	520078.077
M304T104 _1	Vicine	304.101476	104.493	304.1019	1.39203	7 C10H13N5O	C08437	[M] ⁺	OTCML	0.63087 pos	1	52145468
M285T196	Vidarabine	285.108167	195.791	285.1073	3.0399	4. H2O	C07195	[M] ⁻	BioDeepDB	0.62442 neg	1	1149424.83
M130T256	Vigabatrin	130.085371	255.723	129.079	6.79226	C6H11N02 C46H58N4O	C07500	[M+H] ⁺	MoNA	0.66237 pos	1	30441786.5
M908T715 M905T792	Vinblastine sulfate	908.410545	715.011	908.3878	2.11445	9. H2SO4 C46H58N4O	C11626	[M- H2O+NH4] ⁺	MoNA	0.99088 pos	1	1510385.17
_1	Vincristine sulfate	905.380734	792.146	922.367	23.3542	14S C25H32N2O	C13974	[M+H-2O] ⁺	OTCML	0.82586 pos	1	4325669.86
M457T521 M822T452	Vindoline	457.242702	520.739	456.226	20.6153	6 C43H49N7O	C01626	[M+H] ⁺	mzCloud	0.77688 pos	1	17090455.3
_1	Virginiamycin	822.350533	451.616	823.3541	4.51005	10	C11269	[M-H] ⁻	BioDeepDB	0.90951 neg	1	276259.429
M433T614	Vitamin K1	433.345645	614.215	450.3498	7.5676	C31H46O2	C02059	[M+H-2O] ⁺	BioDeepDB	0.83018 pos	1	13741405.5
M432T130	Vitexin	432.097305	129.827	432.1056	19.3048	C21H20O10	C01460	[M] ⁻	OTCML	0.99251 neg	1	12922148.2

M703T665							C43H52N4O							
_1	Voacamine	703.379258	664.565	704.3938	10.2891	5		C09252	[M-H]-	MoNA	0.81815	neg	1	1136701.95
M296T509	Vomitoxin	296.127072	508.883	296.126	3.61959		C15H20O6	C09747	[M]+	mzCloud	0.6541	pos	1	1450148.18
M350T537	Voriconazole	350.12438	536.761	349.115	6.00894	50	C16H14F3N	C07622	[M+H]+	mzCloud	0.80221	pos	1	1457153.97
M263T736	Vulgarin	263.128445	736.458	264.1362	1.66373		C15H20O4	C09600	[M-H]-	GNPS	0.66698	neg	1	1553377.74
M339T548	Vulgaxanthin I	339.106487	548.114	339.1067	0.62868	7	C14H17N3O	C08568	[M]+	MoNA	0.80147	pos	1	60560205.7
M323T275	Vulgaxanthin II	323.082432	274.968	340.0907	2.58122	8	C14H16N2O	C08569	[M+H-H2O]+	MoNA	0.99202	pos	1	98926425.4
M291T533	Warfarin	291.096643	532.526	308.1049	2.82653		C19H16O4	C01541	[M+H-H2O]+	mzCloud	0.73111	pos	1	51418476.5
M295T438	Wedelolactone	295.024115	437.734	314.0427	0.50091		C16H10O7	C10541	[M-H2O-H]-	OTCML	0.8467	neg	1	1121128.24
M285T207	Wogonin	285.078899	207.393	284.0685	10.9551		C16H12O5	C10197	[M+H]+	mzCloud	0.94165	pos	1	3180741.83
M153T190	Xanthine	153.040118	189.571	152.0334	3.64419		C5H4N4O2	C00385	[M+H]+	BioDeepDB	0.00013	pos	2	61466118.9
M335T416	Xanthohumol	335.130023	416.128	354.1467	5.11062		C21H22O5	C16417	[M-H2O-H]-	BioDeepDB	0.66382	neg	1	545591.328
M238T412	Xanthopterin-B2	238.069671	411.838	238.0702	2.22083		C9H10N4O4	C02333	[M]+	mzCloud	0.70831	pos	1	120636897
M283T235	Xanthosine	283.06282	234.972	284.0757	19.7982	6	C10H12N4O	C01762	[M-H]-	mzCloud	0.00076	neg	2	1184449.76
M185T757	Xanthotoxol	185.022648	757.001	202.0266	18.768		C11H6O4	C00841	[M+H-H2O]+	OTCML	0.86366	pos	1	6328266.54
M195T293	Xanthoxylin	195.064942	292.621	196.0736	6.87245		C10H12O4	C10726	[M-H]-	MoNA	0.69239	neg	1	1836792.86
M206T323	Xanthurenic acid	206.04388	322.536	205.0375	3.94704		C10H7N04	C02470	[M+H]+	BioDeepDB	0.61623	pos	1	8202368.8
M363T71	Xanthylic acid	363.034682	70.607	364.042	0.11599	9P	C10H13N4O	C00655	[M-H]-	BioDeepDB	0.57997	neg	1	6399815.51
M244T791	Xylometazoline	244.189967	790.802	244.1939	16.1057		C16H24N2	C07913	[M]+	MoNA	0.76844	pos	1	12585038
M241T325	Yangonin	241.081295	325.35	258.0892	1.99241		C15H14O4	C09980	[M+H-H2O]+	OTCML	0.86801	pos	1	2529732.78

M354T462	Yohimbine	354.19023	461.845	354.1943	11.4907	3	C21H26N2O	C09256	[M] ⁺	mzCloud	0.74608	pos	1	2643104.79
M575T625	Zafirlukast	575.20583	624.608	575.209	5.5105	6S	C31H33N3O	C07206	[M] ⁺	GNPS	0.79914	pos	1	1627006.68
M194T614	Zalcitabine	194.089391	614.215	211.0957	5.7954	C9H13N3O3	C07207	[M+H-20] ⁺	MoNA	0.81064	pos	1	2415324.6	
M306T574	Zaleplon	306.132144	574.363	305.1277	9.00349	C17H15N5O	C07484	[M+H] ⁺	BioDeepDB	0.87547	pos	1	5068823.12	
M219T787	Zerumbone	219.173736	786.569	218.1671	2.91811	C15H22O	C20262	[M+H] ⁺	mzCloud	0.627	pos	1	22719134.9	
M195T451	Zingerone	195.10124	450.503	194.0943	1.72468	C11H14O3	C17497	[M+H] ⁺	BioDeepDB	0.60477	pos	1	4202847.93	
M244T317	Zinnimidine	244.128474	317.199	261.1365	2.42397	C15H19NO3	C10626	[M+H-20] ⁺	GNPS	0.99165	pos	1	12590256.1	
M266T751	Zinniol	266.150208	751.333	266.1518	5.98065	C15H22O4	C10840	[M] ⁺	MoNA	0.99752	pos	1	7827366.45	
M413T653	Ziprasidone	413.121159	653.147	412.1125	3.34867	40S	C21H21C1N	C07568	[M+H] ⁺	mzCloud	0.67085	pos	1	6032025.73
M270T304	Zolmitriptan	270.154763	303.513	287.1634	4.45275	2	C16H21N3O	C07218	[M+H-20] ⁺	GNPS	0.9956	pos	1	16917132.4
M290T499	Zolpidem	290.160429	498.645	307.1685	2.19629	C19H21N3O	C07219	[M+H-20] ⁺	MoNA	0.85526	pos	1	1831596.23	
M211T143	Zonisamide	211.018343	143.174	212.0256	0.08885	C8H8N2O3S	C07504	[M-H] ⁻	BioDeepDB	0.63384	neg	1	1439966.58	
M476T461	Zygadenine	476.296373	460.537	493.304	0.40575	C27H43NO7	C10831	[M+H-20] ⁺	MoNA	0.98578	pos	1	15191440.7	

Table S6 LC-MS Analysis of Metabolome_pos

ID	mz	rt	引火汤
M81T293		81.03292611	292.623
M81T106		81.03268728	105.503
M81T651		81.03313021	650.898
M81T143		81.03275083	142.85
M81T94		81.03300142	93.7378
M81T359		81.03279881	359.32
M81T659		81.0331072	658.953
M81T68		81.05252081	68.0903
M81T35		81.05256403	34.5397
M81T563		81.06898177	563.297
M81T649		81.06922381	649.338
M81T818		81.06915154	818.418
M81T703		81.0689693	703.35
M81T545		81.06893138	545.203
M82T353		81.52014057	352.65
M82T497		81.51920514	497.214
M82T794		81.51893832	793.649
M82T432		81.51967147	431.64
M82T665		81.51910617	664.745
M82T626		81.51955246	626.042
M82T346		81.5201752	345.848
M82T688		81.51972782	687.95
M82T388		81.51962863	387.763
M82T807		81.51925617	807.232
M82T469		81.51918393	469.252
M82T676		81.51909774	675.866
M82T698		81.51969674	697.952
M82T572		81.51920168	571.523
M82T709		81.52010415	709.106
M82T488		81.51923818	488.437
M82T728		81.51975774	728.25
M82T75_1		81.51977623	74.9588
M82T533		81.51941838	532.526
M82T458		81.51938674	457.576
M82T218		81.52016341	217.866
M82T756		81.52011998	755.537
M82T507		81.51949135	507.343
M82T827		81.51968142	827.271
M82T279		81.52014399	279.039
M82T316		81.52017276	315.701
M82T364		81.52014344	363.58
M82T402		81.51964867	401.963
M82T448		81.51949142	447.531
M82T480		81.51921202	479.527
M82T148		81.52018427	148.117
M82T35_1		81.51966584	34.5397
M82T783		81.51916978	782.558
M82T381		81.52019135	380.63
M82T299		81.52018855	299.493
M82T60		82.01326001	59.9075
M82T190		82.01343624	189.571
M82T135		82.01349998	134.574

M82T75_2	82. 01326878	74. 9588	2132200229
M82T644	82. 02148841	643. 727	11722750. 18
M82T785	82. 02134278	785. 136	7876975. 837
M82T636	82. 02149338	636. 473	11201136. 89
M82T711	82. 02123391	710. 534	26765742. 61
M82T46	82. 02181698	46. 447	7509827. 258
M82T628	82. 02150079	627. 58	22475125. 46
M82T751	82. 02075755	751. 333	12864951. 08
M82T611	82. 02145303	611. 145	15793740. 09
M82T35_2	82. 02168542	34. 5397	17883369. 25
M82T528	82. 0648058	528. 185	2312230. 274
M83T75_1	82. 53660885	74. 9588	4649696981
M83T75_2	83. 01368856	74. 9588	264558724
M83T61	83. 03759538	61. 1538	8913669. 068
M83T75_3	83. 03762675	74. 9588	850276427. 5
M83T216	83. 03760629	216. 359	2889601. 084
M83T595	83. 03753213	595. 066	2604410. 671
M83T35	83. 03790593	34. 5397	1799580. 459
M83T44	83. 03758649	44. 1485	3565275. 65
M83T144	83. 04882936	143. 959	21608922. 93
M83T558	83. 04863009	557. 967	8334929. 552
M83T106	83. 04886251	105. 503	45319104. 95
M83T393	83. 04866069	392. 715	11401807. 49
M83T181	83. 04871737	181. 154	9845294. 721
M83T339	83. 04875676	339. 085	9584207. 231
M83T92	83. 04880802	91. 7174	46727249. 55
M83T600	83. 06021029	599. 621	392566773. 2
M83T791	83. 06020749	790. 802	494424585. 6
M83T830	83. 06016871	830. 193	326137321. 1
M83T750	83. 05997492	749. 96	358175440. 5
M83T669	83. 0601729	668. 867	328559470. 1
M83T475	83. 0600386	475. 007	204482355. 9
M83T660	83. 06019088	660. 455	441689796. 6
M83T647	83. 06022294	646. 794	417108493. 6
M83T816	83. 05997752	815. 517	399517354. 8
M83T728	83. 0599768	728. 25	316423010. 1
M83T838	83. 05999928	837. 524	224954811. 3
M83T623	83. 05998964	623. 11	298153386
M83T736	83. 05999193	735. 7	321769803. 7
M83T516	83. 06021529	516. 214	291309017. 5
M83T531	83. 06022814	531. 127	365790636. 1
M83T544	83. 05999607	544. 056	408039576. 8
M83T96	83. 06001922	95. 7572	32401468. 32
M83T823	83. 06021787	822. 881	318703013. 7
M83T506	83. 05999938	505. 855	238380866. 7
M83T683	83. 06016916	683. 436	360045369. 6
M83T633	83. 06018406	633. 476	387277234. 3
M83T758	83. 06016893	758. 236	385827324. 9
M83T703	83. 05998029	703. 35	1033967828
M83T780	83. 06021038	780. 043	363639160
M83T487	83. 06002703	486. 885	228935658. 4
M83T610	83. 06020184	609. 592	282777744. 9
M83T772	83. 06022955	772. 206	304758322. 4
M83T800	83. 06017959	800. 484	415046569. 8

M83T573	83. 06021793	573. 072	822905322. 7
M83T563	83. 08493811	563. 297	5377974. 119
M83T114	83. 08518961	114. 15	2231178. 417
M83T777	83. 08443474	777. 245	7435469. 244
M83T133	83. 08517631	133. 259	7263586. 127
M83T384	83. 08519365	383. 536	5249427. 338
M84T570	83. 5164396	570. 01	3930124. 87
M84T38	83. 53548317	38. 3208	2388725. 419
M84T44	83. 53546911	44. 1485	6417591. 483
M84T57	83. 5354752	57. 4179	8663845. 251
M84T598	83. 53559609	598. 125	3458191. 66
M84T75_1	83. 53535998	74. 9588	978396415. 3
M84T75_2	84. 01090054	74. 9588	311755904. 1
M84T160	84. 04388939	159. 6335	66531306. 48
M84T809	84. 04382936	808. 678	34065091. 87
M84T662	84. 0438412	661. 979	46133057. 08
M84T311	84. 04382098	311. 445	88314121. 44
M84T582	84. 04387853	581. 625	27862951. 33
M84T574	84. 04385881	574. 363	27962860. 24
M84T117	84. 0437929	116. 689	48190107. 73
M84T764	84. 04386374	763. 856	31976867. 2
M84T603	84. 04384308	602. 513	38181667. 81
M84T409	84. 04380122	409. 271	36607827. 73
M84T392	84. 04386209	391. 678	45516995. 65
M84T649	84. 04382521	649. 338	33657929. 97
M84T705_1	84. 04385211	704. 715	43569833. 56
M84T432	84. 04387373	431. 64	31355064. 45
M84T78_1	84. 04409109	78. 3841	48145578. 17
M84T558	84. 04386082	557. 967	46558016. 78
M84T110_1	84. 04412475	110. 047	77871826. 66
M84T325	84. 04387962	325. 35	69194105. 44
M84T475	84. 04381431	475. 007	34531279. 38
M84T757	84. 04388104	757. 001	29099289. 37
M84T682	84. 04385883	681. 885	42980116. 97
M84T830	84. 04385688	830. 193	49274225. 87
M84T129	84. 04377435	129. 234	81547256. 3
M84T623	84. 04388084	623. 11	32744083. 78
M84T516	84. 04379481	516. 214	45361140. 53
M84T544	84. 04385571	544. 056	51918780. 06
M84T210	84. 04407963	210. 186	86104490. 46
M84T418	84. 0438657	417. 676	35029251
M84T642	84. 04381688	642. 211	28181598. 03
M84T733	84. 04385957	732. 773	87976032. 15
M84T401	84. 04387836	400. 59	34721941. 27
M84T488	84. 04387011	488. 437	28689593. 49
M84T672	84. 04387775	671. 649	36004915. 38
M84T218	84. 04381126	217. 866	68995592. 98
M84T802	84. 04384421	801. 685	27324133. 17
M84T381	84. 04383165	380. 63	44000817. 96
M84T455	84. 04386489	454. 739	67246833. 76
M84T70	84. 04411239	70. 3428	73958544. 79
M84T567	84. 04386357	567. 1	33474649. 68
M84T90	84. 04375289	89. 6999	215852953. 3
M84T338	84. 04381663	337. 767	40262403. 64

M84T197	84. 04413696	196. 644	212950808. 6
M84T504	84. 04386072	504. 466	36365167. 41
M84T62	84. 04413271	62. 1777	99233680. 63
M84T371_1	84. 04381368	370. 777	42769175. 33
M84T592	84. 04385754	592. 067	40508155. 87
M84T528	84. 04386086	528. 185	9719253. 556
M84T632	84. 04382413	631. 982	39174135. 95
M84T466	84. 04387188	466. 162	33894438. 93
M84T611	84. 04384242	611. 145	42848745. 77
M84T36	84. 06346797	35. 8675	6446688. 938
M84T164	84. 08033449	163. 846	190885761. 1
M84T579	84. 08032025	578. 816	95934919. 23
M84T829	84. 08033462	828. 73	253967089. 7
M84T522	84. 08034555	522. 177	73630945. 82
M84T705_2	84. 08033569	704. 715	97057139. 52
M84T663	84. 08033238	663. 287	69479733. 7
M84T348	84. 08057897	348. 488	125090633. 3
M84T644	84. 08033926	643. 727	60831424. 57
M84T78_2	84. 08050261	78. 3841	145587291. 5
M84T436	84. 08056248	436. 069	160206416. 3
M84T293	84. 08033648	292. 623	279963436. 9
M84T493	84. 08032713	492. 895	93599512. 77
M84T225	84. 08032612	224. 729	452553031. 6
M84T626	84. 08032888	626. 042	200032356. 9
M84T566	84. 08035154	565. 79	78377003. 78
M84T271	84. 08031856	270. 983	169138686. 3
M84T420	84. 08032896	420. 274	148354380. 7
M84T313	84. 08057885	312. 85	143086655. 7
M84T199	84. 08007022	199. 43	548014657. 3
M84T320	84. 08030884	319. 758	115781351. 6
M84T770	84. 08032303	769. 702	114307072. 1
M84T503	84. 08033878	503. 046	60421291. 75
M84T334	84. 08033169	333. 715	154961044. 3
M84T250	84. 08032716	250. 144	192189444. 5
M84T143	84. 08015632	142. 85	315318585. 5
M84T302	84. 080321	302. 191	160562264. 5
M84T683	84. 08032981	683. 436	83907581. 46
M84T673	84. 08032721	672. 956	79733836. 63
M84T110_2	84. 08014567	110. 047	271682372. 9
M84T530	84. 08033542	529. 713	51678435. 28
M84T465	84. 08033779	464. 668	143006766. 5
M84T239	84. 08033552	238. 605	243816091. 1
M84T719	84. 08033227	719. 215	94360579. 29
M84T758	84. 08032342	758. 236	104994633. 2
M84T394	84. 08057014	393. 934	107058732. 7
M84T512	84. 0803126	511. 77	94733269. 17
M84T747	84. 08032086	746. 977	103905816. 9
M84T32	84. 08007659	32. 4171	100117685
M84T591	84. 08032527	590. 607	134491095. 8
M84T371_2	84. 08032329	370. 777	118179856. 4
M84T382	84. 08032193	382. 125	115897929. 1
M84T545	84. 08034142	545. 203	167692249. 9
M84T799	84. 08032974	799. 089	101987229. 3
M84T652	84. 08032813	651. 956	89599192. 21

M84T173	84. 08006118	173. 407	223273391. 8
M84T403	84. 08031968	403. 447	99350542. 93
M84T361	84. 0805708	360. 794	120659748. 4
M84T734	84. 08032958	734. 269	116299048. 3
M84T155	84. 08032685	155. 197	209212000. 1
M84T694	84. 08033268	693. 81	87593569. 74
M85T84	84. 91074277	83. 5661	18919006. 24
M85T128	84. 95900887	127. 944	10797621. 99
M85T139	84. 95900112	138. 766	4823655. 953
M85T75	84. 95891368	74. 9588	199236701. 1
M85T48	84. 95894279	47. 6391	84661605. 82
M85T148	84. 95933295	148. 117	15462546. 4
M85T791	85. 02801923	790. 802	6232202. 598
M85T263	85. 02809792	262. 529	302667787
M85T223	85. 02775802	223. 474	238958580. 3
M85T158	85. 02794063	157. 773	474694737. 7
M85T190	85. 02766511	189. 571	523849313
M85T232	85. 02769449	231. 773	159086355. 3
M85T293	85. 02806128	292. 623	1074454504
M85T180	85. 02795612	179. 75	443853034. 3
M85T524	85. 02786911	523. 735	17185028. 25
M85T239	85. 02768767	238. 605	220783118. 7
M85T537	85. 02802982	536. 761	13596559. 65
M85T649	85. 02780717	649. 338	239378677. 7
M85T660	85. 0278595	660. 455	57288641. 23
M85T516	85. 0278293	516. 214	13810061. 19
M85T199	85. 02769425	199. 43	335602654
M85T503	85. 02786248	503. 046	18204808. 3
M85T389	85. 02800412	389. 035	49039430. 43
M85T670	85. 02793276	670. 166	25512499. 4
M85T143_1	85. 0279395	142. 85	699446580. 9
M85T620	85. 02781326	620. 172	49503925. 86
M85T739	85. 0280364	738. 697	16212804. 08
M85T683	85. 0280375	683. 436	28148473. 87
M85T838	85. 02802803	837. 524	2178527. 868
M85T210	85. 02768394	210. 186	315601597. 3
M85T94	85. 02822153	93. 7378	2292181736
M85T719	85. 02794434	719. 215	23665426. 52
M85T559	85. 02783997	559. 459	49230527. 81
M85T607	85. 02805564	606. 774	15647066. 94
M85T703	85. 0277757	703. 35	47360459. 34
M85T545	85. 02791519	545. 203	27367158. 96
M85T592	85. 02793458	592. 067	18670206. 44
M85T632	85. 0277817	631. 982	47065620. 34
M85T443	85. 02804445	443. 256	85379517. 45
M85T361	85. 02788595	360. 794	212130538. 9
M85T800	85. 0280229	800. 484	6907298. 045
M85T576	85. 02798014	575. 878	11136884. 93
M85T772	85. 02805151	772. 206	7075169. 346
M85T823	85. 02802664	822. 881	10027800. 01
M85T104	85. 02821567	104. 493	3120521921
M85T761	85. 02803256	760. 916	5390012. 671
M85T783	85. 02804436	782. 558	3303511. 165
M85T140	85. 03935937	140. 286	6424067. 151

M85T126	85. 03933299	125. 598	9481006. 695
M85T176	85. 04748807	175. 952	48012773. 87
M85T320	85. 0641931	319. 758	15923173. 07
M85T143_2	85. 08381453	142. 85	18861452. 41
M85T110	85. 08386299	110. 047	14367101. 21
M86T158	86. 03148103	157. 773	19708421. 87
M86T293	86. 03156629	292. 623	41772184. 52
M86T649	86. 03137226	649. 338	9009462. 295
M86T143	86. 03146802	142. 85	29550408. 98
M86T94	86. 03149586	93. 7378	96342372. 16
M86T104	86. 03149594	104. 493	119287513. 9
M86T294	86. 05936307	293. 896	68598231. 56
M86T180	86. 05968635	179. 75	58837776. 7
M86T393	86. 05942486	392. 715	121542924. 8
M86T91	86. 05970072	90. 7088	630219060. 8
M86T237_1	86. 05957719	237. 171	637103333. 9
M86T248	86. 06999697	247. 692	1468583. 106
M86T237_2	86. 08563102	237. 171	860896. 2837
M86T223	86. 0962219	223. 474	867732309. 2
M86T114	86. 09608639	114. 15	70601323. 89
M86T246	86. 09605912	246. 372	1034824377
M86T75	86. 09570251	74. 9588	54376116. 81
M87T82	86. 90823296	82. 0569	8343895. 902
M87T61	86. 99257147	61. 1538	2865592. 087
M87T55	86. 99257311	54. 867	1023549. 696
M87T74	86. 99249426	73. 8324	650584559. 1
M87T164	87. 00747715	163. 846	17359723. 5
M87T95	87. 03231151	94. 7467	7153790. 225
M87T187	87. 04348102	186. 709	55028416. 72
M87T103	87. 04354401	103. 423	110775200. 6
M87T393_1	87. 04312422	392. 715	17643818. 78
M87T248	87. 04406666	247. 692	95028281. 66
M87T165	87. 04400465	165. 217	26977519. 65
M87T91_1	87. 04376219	90. 7088	713243527. 8
M87T367	87. 06676604	366. 514	2659945. 865
M87T393_2	87. 06300418	392. 715	3756148. 358
M87T91_2	87. 06305626	90. 7088	24590564. 89
M87T237	87. 06318887	237. 171	24594756. 99
M87T263	87. 08036856	262. 529	13575175. 06
M87T86	87. 07811769	85. 6453	9341221. 81
M87T295	87. 08036897	295. 356	8289017. 289
M87T223	87. 09945621	223. 474	46523223. 77
M87T246	87. 09950646	246. 372	56892476. 18
M88T35	87. 50907484	34. 5397	691630. 7043
M88T783	87. 50935337	782. 558	5722864. 666
M88T75	87. 99311859	74. 9588	76274880. 98
M88T48	88. 02214715	47. 6391	6977915. 761
M88T67	88. 02227287	66. 9841	3474275. 454
M88T87	88. 03935274	86. 6643	172797880. 6
M88T66	88. 03911585	65. 7101	11897032. 01
M88T237	88. 06392304	237. 171	643697. 773
M88T158	88. 07524982	157. 773	127150372. 3
M88T163	88. 07523423	162. 728	111408137. 1
M88T456	88. 07570459	456. 126	179363637. 5

M88T61	88.07528721	61.1538	613546756.2
M88T725	88.07567823	725.212	86508146.97
M88T102	88.07526337	102.247	93256856.42
M88T229	88.07524587	229.059	106318360.5
M88T540	88.07563541	539.764	191908807.9
M88T401	88.07532989	400.59	133174949.4
M88T411	88.07534621	410.542	226695495.8
M88T788	88.07569494	787.856	137900039.1
M88T558	88.07570952	557.967	142010116.8
M88T241	88.07526964	241.368	159211828.1
M88T748	88.07566593	748.486	95417578.03
M88T394	88.07526575	393.934	163791118.2
M88T367	88.07523215	366.514	230858468.6
M88T481	88.07538325	481.042	212796695.2
M88T807	88.07568536	807.232	160665245.6
M88T531	88.07562387	531.127	256007685.3
M88T345	88.07524939	344.555	407396217.2
M88T503	88.07567879	503.046	488689287.8
M88T267	88.07526469	267.171	104591952.7
M88T221_1	88.07523295	220.676	147447563.7
M88T95	88.07524149	94.7467	84988182.93
M88T577	88.07527668	577.366	576666920.6
M88T121	88.07525483	120.525	166652210.3
M88T838	88.07568243	837.524	43501178.65
M88T210	88.07525034	210.186	147787763.4
M88T736	88.0756838	735.7	73662160.23
M88T177	88.07522276	177.295	115345056.8
M88T111	88.0752489	111.382	151975743.5
M88T625	88.07526357	624.608	1064061821
M88T132	88.07527619	131.949	132743578.7
M88T760	88.07566395	759.605	61916407.51
M88T320	88.0752602	319.758	318933783.6
M88T433	88.07568734	433.111	159119261
M88T194	88.07526183	193.823	199346465.7
M88T466	88.0756844	466.162	186130550.7
M88T679	88.07565682	678.909	987659232.9
M88T299	88.07524733	299.493	146946862.2
M88T423	88.07536305	423.199	190618783.4
M88T276	88.07526876	276.414	167259463.1
M88T448	88.0757015	447.531	151951321.6
M88T772	88.0756892	772.206	47514612.26
M88T379	88.07525513	379.194	194182882.4
M88T254	88.07527418	254.446	210361054.8
M88T148	88.07523838	148.117	137745529.2
M88T826	88.07569734	825.74	59652949.87
M88T329	88.11187185	329.481	65457189.89
M88T221_2	88.11176382	220.676	4779895.713
M89T33_1	88.50914812	33.467	14668234.44
M89T75_1	88.99030115	74.9588	91040382.22
M89T767	89.00744032	766.742	11377936.15
M89T748	89.0083501	748.486	14179021.12
M89T33_2	89.00824473	33.467	34407744.88
M89T789	89.00740691	789.293	63905578.47
M89T760	89.00821494	759.605	14387147.83

M89T728	89.00857408	728.25	16241565.23
M89T741	89.00822206	741.302	12925254.89
M89T121	89.02255753	120.525	13168560.46
M89T101	89.05935818	101.161	68539565.06
M89T230	89.05973273	230.321	67962806.59
M89T147	89.05974688	146.742	101902695.4
M89T263	89.0597317	262.529	219256798.5
M89T57	89.05971775	57.4179	288875151.5
M89T207	89.05974461	207.393	72142702.96
M89T167	89.05936014	166.613	181846269.2
M89T291	89.05971704	291.307	64447782.18
M89T198	89.05972766	198.072	79618229.64
M89T118	89.05973104	118.116	86547305.93
M89T503	89.07176102	503.046	646420.067
M89T676	89.07166988	675.866	665058.796
M89T63_1	89.07886533	63.4448	18432724.25
M89T33_3	89.10709305	33.467	9990898.714
M89T63_2	89.10736672	63.4448	12282527.81
M89T75_2	89.10713829	74.9588	37591621.42
M89T49	89.10713971	48.7362	5273531.117
M90T725	89.50592655	725.212	336165768.1
M90T644	89.50673167	643.727	48373335.94
M90T746	89.50492968	745.603	385265414.5
M90T794	89.50682382	793.649	85999763.22
M90T33_1	89.50542239	33.467	268026775.7
M90T665_1	89.50672141	664.745	88907317.65
M90T626	89.50498237	626.042	74189723.72
M90T688	89.50673718	687.95	122498072
M90T636	89.50501566	636.473	53113591.09
M90T698	89.5059199	697.952	130236907.7
M90T816	89.50511618	815.517	79279989.81
M90T758_1	89.50521496	758.236	354147741.4
M90T832	89.50540791	831.709	69224567.89
M90T70	89.50679979	70.3428	32427995.78
M90T784	89.50674083	783.78	147172703.7
M90T655	89.50676244	654.542	49812549.06
M90T133	89.50698617	133.259	49581211.23
M90T713	89.50672887	713.464	247626996.8
M90T803	89.50513668	802.88	92026734.4
M90T677	89.50673464	677.376	109257180
M90T75	89.54485336	74.9588	49517274.73
M90T33_2	90.00759813	33.467	18121516.75
M90T57	90.00803939	57.4179	1582398.762
M90T68_1	90.0076038	68.0903	873551.4511
M90T48	90.00767437	47.6391	5366109.81
M90T226	90.05499991	226.202	46995809.96
M90T791	90.05504245	790.802	44495990.36
M90T557	90.0549639	556.816	25625619.81
M90T101	90.05450016	101.161	69449708.45
M90T147	90.05499052	146.742	25224021.44
M90T750	90.0549949	749.96	27356234.59
M90T665_2	90.05508261	664.745	65515094.98
M90T158	90.05496606	157.773	38260554.52
M90T496	90.05511609	495.779	22810497.69

M90T137	90. 05502713	137. 373	34739296. 19
M90T325	90. 05506576	325. 35	26834089. 18
M90T388	90. 05516448	387. 763	20894336. 07
M90T474	90. 05513153	473. 597	29000046. 75
M90T129	90. 05500718	129. 234	37806941. 76
M90T395	90. 05503775	395. 264	17926043. 14
M90T758_2	90. 05497196	758. 236	24138479. 56
M90T765	90. 05500947	765. 406	28238006. 41
M90T408	90. 05515954	407. 724	31697710. 68
M90T343	90. 05509595	343. 226	49224755. 25
M90T267	90. 05502612	267. 171	34477795. 38
M90T531	90. 0550793	531. 127	26808906. 55
M90T506	90. 05509093	505. 855	27745136. 45
M90T88_1	90. 05468441	87. 6739	2075728665
M90T121	90. 05500308	120. 525	42503731. 41
M90T594	90. 05503116	593. 62	46864447. 92
M90T110	90. 05501961	110. 047	45548439
M90T838	90. 05494464	837. 524	13444085. 18
M90T172	90. 05497694	171. 935	34730598. 15
M90T239	90. 05509724	238. 605	34128199. 88
M90T547	90. 05496342	546. 651	35786786. 45
M90T515	90. 05513355	514. 727	29076646. 67
M90T449	90. 05502909	448. 978	58100670. 71
M90T703	90. 05493213	703. 35	39667178. 7
M90T568	90. 05508947	568. 464	36954874. 73
M90T201	90. 05504915	200. 766	72117844. 38
M90T487	90. 05515026	486. 885	24864307. 14
M90T257	90. 05498865	257. 155	27427454. 63
M90T690	90. 05501138	689. 5	37973540. 02
M90T610	90. 05511424	609. 592	41731742. 18
M90T299	90. 0550714	299. 493	61849945. 39
M90T773	90. 05502176	773. 437	23640172. 2
M90T280	90. 0550588	280. 345	36851931. 74
M90T802	90. 05503289	801. 685	20942922. 98
M90T426	90. 05509887	425. 909	38389050. 68
M90T823	90. 05502198	822. 881	52763602. 51
M90T635	90. 05500841	635. 022	80035472. 06
M90T730	90. 05441564	729. 798	75337311. 1
M90T368	90. 05510522	367. 949	45162293. 75
M90T68_2	90. 06270519	68. 0903	2551074. 73
M90T88_2	90. 09102511	87. 6739	25173135. 49
M91T747_1	90. 50473048	746. 977	33105842. 51
M91T765	90. 50527044	765. 406	97151210. 1
M91T794_1	90. 50586489	793. 649	111815323. 2
M91T33	90. 50603605	33. 467	43005311. 74
M91T811	90. 50590163	811. 413	328196556. 5
M91T772	90. 50591542	772. 206	77721514. 92
M91T731	90. 50539811	731. 347	248525100. 2
M91T69_1	90. 50670651	69. 2834	2274248. 335
M91T757	90. 50677978	757. 001	95594274. 83
M91T783	90. 5059986	782. 558	131559186. 6
M91T456	90. 52586738	456. 126	270490134. 6
M91T60	90. 52564488	59. 9075	636126320. 7
M91T540	90. 52586861	539. 764	137095950. 6

M91T416	90. 5265576	416. 239	142416583. 4
M91T36	90. 52575932	35. 8675	314452236. 8
M91T353	90. 52586929	352. 65	174366698. 5
M91T230	90. 52587365	230. 321	248364909. 3
M91T129	90. 52587422	129. 234	140518684. 2
M91T794_2	90. 52627819	793. 649	35605068. 25
M91T432	90. 52586761	431. 64	188078829. 4
M91T102	90. 52574975	102. 247	15265111. 64
M91T644	90. 52586793	643. 727	236062172
M91T158	90. 52585716	157. 773	102194120. 8
M91T388	90. 52585708	387. 763	151391223. 8
M91T626	90. 52582889	626. 042	238915158. 1
M91T136	90. 5258778	135. 971	238227605. 1
M91T399	90. 52585688	399. 046	265322849. 1
M91T806	90. 52621013	805. 823	26568410. 49
M91T481	90. 52587321	481. 042	155608427
M91T381	90. 52585003	380. 63	225763669
M91T533	90. 52583391	532. 526	189739430. 5
M91T724	90. 52588408	723. 682	443283631. 9
M91T833	90. 52602697	833. 029	6614997. 717
M91T244	90. 52642784	244. 085	440766108. 6
M91T423	90. 52657476	423. 199	135481603. 9
M91T577	90. 52587122	577. 366	128621782. 6
M91T673	90. 52650956	672. 956	739215512. 8
M91T75_1	90. 52605246	74. 9588	1124099358
M91T87	90. 52576552	86. 6643	34995553. 53
M91T747_2	90. 52585304	746. 977	122888106. 9
M91T568	90. 5258798	568. 464	136205432. 6
M91T471	90. 52662731	470. 602	210960215. 2
M91T507	90. 52550613	507. 343	344708864. 2
M91T820	90. 5256089	819. 78	17643623. 37
M91T551	90. 52585948	550. 919	133057390. 1
M91T610	90. 52588438	609. 592	260757160. 7
M91T784	90. 52587603	783. 78	65801668. 51
M91T521	90. 52654755	520. 739	143455168. 6
M91T195	90. 52597409	195. 23	770461529. 9
M91T113	90. 52587734	112. 781	123680976. 4
M91T364	90. 52583695	363. 58	355459966. 8
M91T773	90. 5258627	773. 437	74424182. 47
M91T442	90. 52658968	442. 005	151853349. 5
M91T589	90. 52588139	589. 053	280143888. 4
M91T280	90. 52584417	280. 345	688139891. 7
M91T148	90. 52587152	148. 117	197090724
M91T317	90. 52653762	317. 199	1115638174
M91T45_1	90. 52567222	45. 3435	536301162. 8
M91T137	90. 94754025	137. 373	5085620. 915
M91T150	90. 94733372	149. 65	5436714. 133
M91T69_2	90. 94771889	69. 2834	9538329. 393
M91T82	90. 97665813	82. 0569	9890062. 529
M91T178	91. 01748431	178. 408	9967373. 372
M91T59	91. 02788359	58. 6151	22438116. 68
M91T45_2	91. 02718354	45. 3435	30834219. 33
M91T51	91. 02717219	51. 1942	16101318. 14
M91T65	91. 02723192	64. 6213	21459649. 29

M91T75_2	91. 02719033	74. 9588	66622918. 84
M91T35	91. 02746209	34. 5397	14171488. 39
M91T291	91. 03856958	291. 307	3950307. 678
M91T94	91. 03858006	93. 7378	15234428. 84
M91T453	91. 054328	453. 317	14127775. 06
M91T669	91. 05418928	668. 867	8226167. 981
M91T649	91. 05369551	649. 338	16362060. 79
M91T682	91. 05411209	681. 885	9085037. 892
M91T345	91. 05385359	344. 555	11043955. 16
M91T88	91. 05825389	87. 6739	66822298. 22
M91T562	91. 05418514	561. 955	42691295. 9
M91T718	91. 05408841	717. 959	8402576. 29
M91T777	91. 05354005	777. 245	11278913. 18
M91T703	91. 0536088	703. 35	17668035. 72
M91T218	91. 0543447	217. 866	22288737. 6
M91T543	91. 05418175	542. 766	21061643. 53
M91T402	91. 05398267	401. 963	7275174. 928
M91T694	91. 0541352	693. 81	7494677. 932
M91T792	91. 05397722	792. 146	8483966. 956
M92T829	91. 50286313	828. 73	34651032. 12
M92T725	91. 50457444	725. 212	80767424. 96
M92T809	91. 50287577	808. 678	36902312. 61
M92T33_1	91. 50340213	33. 467	16962552. 86
M92T764	91. 5028266	763. 856	32400227. 09
M92T754	91. 50287387	753. 987	47751081. 67
M92T818	91. 50459747	818. 418	29936114. 72
M92T792	91. 5036304	792. 146	93439117. 27
M92T75	91. 54225535	74. 9588	187079893. 3
M92T33_2	92. 00472454	33. 467	756767. 0066
M92T237	92. 02531669	237. 171	716399. 7417
M93T758	92. 5026356	758. 236	5792331. 709
M93T75	92. 52218467	74. 9588	16019193. 28
M93T48	92. 52259152	47. 6391	24842988. 6
M93T98	93. 05451417	97. 7824	20628822. 26
M93T833	93. 05668327	833. 029	1874684. 938
M93T649	93. 06973081	649. 338	7281040. 387
M93T451	93. 06999843	450. 503	7141771. 512
M93T472	93. 07003636	472. 132	8232199. 23
M93T682	93. 06990779	681. 885	5217615. 403
M93T535	93. 06971144	535. 329	9352494. 886
M93T345	93. 06958505	344. 555	6719802. 75
M93T670	93. 06973029	670. 166	5575139. 5
M93T562	93. 06972072	561. 955	17069664. 86
M93T547	93. 06966777	546. 651	8301954. 28
M93T719	93. 06979267	719. 215	3991862. 769
M93T703	93. 06971849	703. 35	9005131. 104
M93T148	93. 06954125	148. 117	6716579. 298
M94T446	94. 02836297	445. 984	1074037. 515
M94T398	94. 04457221	397. 878	141993722. 5
M94T75_1	94. 04477383	74. 9588	5988290500
M94T35	94. 04480866	34. 5397	222450411. 1
M94T809	94. 04592394	808. 678	165526450. 2
M94T804	94. 0454018	804. 327	177114555. 5
M94T600	94. 04532638	599. 621	326626795. 3

M94T61	94. 04549515	61. 1538	58880877. 24
M94T663	94. 04538258	663. 287	341842950. 5
M94T794	94. 04533034	793. 649	286808555. 2
M94T688	94. 04539649	687. 95	437431395
M94T388	94. 04543901	387. 763	148181191. 8
M94T531	94. 04551109	531. 127	1432672102
M94T698	94. 04532233	697. 952	388422156
M94T572	94. 04539833	571. 523	453016914. 4
M94T832	94. 04593271	831. 709	87778543. 91
M94T674	94. 04531877	674. 402	488041029. 8
M94T820	94. 04586034	819. 78	139442825. 7
M94T611	94. 04536537	611. 145	513896421. 1
M94T757	94. 04533014	757. 001	1289238144
M94T734	94. 04551362	734. 269	573722637
M94T713	94. 04542782	713. 464	614515047. 2
M94T588	94. 04536315	587. 521	302393685. 6
M94T480	94. 04594338	479. 527	743970337. 8
M94T635	94. 04535744	635. 022	848938901. 3
M94T783	94. 04542007	782. 558	349041945. 5
M94T96	94. 06474746	95. 7572	11545013. 3
M94T331	94. 06524279	330. 809	13005509. 98
M94T75_2	94. 07459015	74. 9588	8534937. 656
M95T241	94. 53322496	241. 368	9068230. 282
M95T603	94. 54702755	602. 513	90676036. 68
M95T663_1	94. 54700677	663. 287	26260187. 62
M95T638	94. 54365456	637. 996	54021448. 53
M95T688	94. 54342796	687. 95	89518191. 04
M95T554	94. 54505944	553. 936	48322979. 9
M95T824	94. 54687284	824. 311	16247682. 62
M95T577	94. 5470844	577. 366	22725943. 46
M95T838	94. 5468903	837. 524	3145465. 652
M95T75_1	94. 54603129	74. 9588	1043380877
M95T718	94. 54357763	717. 959	27625841. 76
M95T747	94. 54704265	746. 977	45170816. 33
M95T568	94. 5468226	568. 464	25057905. 88
M95T756	94. 54706412	755. 537	58570489. 32
M95T784	94. 54699705	783. 78	69182253. 47
M95T655_1	94. 54694245	654. 542	21314128. 54
M95T773_1	94. 54704073	773. 437	28001157. 06
M95T734	94. 54339149	734. 269	52936208. 68
M95T35_1	94. 54500235	34. 5397	30451601. 53
M95T205	95. 02363878	204. 747	1405715. 979
M95T101	95. 04911828	101. 161	19654774. 83
M95T725	95. 04360694	725. 212	159394324. 5
M95T663_2	95. 04363364	663. 287	45178341. 2
M95T540	95. 04428992	539. 764	28447887. 8
M95T644	95. 04363283	643. 727	50172044. 78
M95T293	95. 04920727	292. 623	11342546. 06
M95T345	95. 04914386	344. 555	11518664
M95T698	95. 04455421	697. 952	46565167. 77
M95T709	95. 04458612	709. 106	46383699. 75
M95T63	95. 04845339	63. 4448	7646490. 324
M95T75_2	95. 04366871	74. 9588	845144885. 9
M95T762	95. 04358567	762. 439	144175457. 9

M95T218	95. 04919067	217. 866	21561089. 16
M95T690	95. 0435586	689. 5	73348315. 49
M95T674	95. 04453279	674. 402	63351996. 39
M95T551	95. 04428023	550. 919	22963143. 63
M95T655_2	95. 04461429	654. 542	31295359. 22
M95T802_1	95. 04357084	801. 685	143812862. 6
M95T54	95. 04927226	53. 6731	10377356. 3
M95T35_2	95. 04431555	34. 5397	28949370. 5
M95T246	95. 06045551	246. 372	13884710. 31
M95T209	95. 06024276	208. 905	4930006. 603
M95T311	95. 08564107	311. 445	8194149. 449
M95T263	95. 08579158	262. 529	14798192. 6
M95T435	95. 08583575	434. 589	14781608. 18
M95T119	95. 08566985	119. 433	13436686. 89
M95T270	95. 08571482	269. 528	11778995. 72
M95T605	95. 08571237	605. 264	11078233. 87
M95T764	95. 0855442	763. 856	13283571. 46
M95T669	95. 08571043	668. 867	27041970. 49
M95T475	95. 08576448	475. 007	12753006. 63
M95T649	95. 0848588	649. 338	39760261. 45
M95T451	95. 0857946	450. 503	12618887. 6
M95T513	95. 08563059	513. 285	9051063. 605
M95T420	95. 08570855	420. 274	11690996. 03
M95T813	95. 08558145	812. 862	10820296. 23
M95T682	95. 08572181	681. 885	21268163. 53
M95T390	95. 08554861	390. 432	15497262. 98
M95T535	95. 08572851	535. 329	11375105. 82
M95T524	95. 08583134	523. 735	10857278. 99
M95T129	95. 08565749	129. 234	12646394. 33
M95T461	95. 08580356	460. 537	10811304. 86
M95T167	95. 08549094	166. 613	21771299. 37
M95T334	95. 08554514	333. 715	5685909. 239
M95T594	95. 08564324	593. 62	9177702. 486
M95T503	95. 0857021	503. 046	8276604. 841
M95T139	95. 08558234	138. 766	12761271. 34
M95T562	95. 08572252	561. 955	144686362. 6
M95T586	95. 08562372	585. 968	10755019. 31
M95T834	95. 08550596	834. 486	5672032. 794
M95T295	95. 08552328	295. 356	9437548. 52
M95T751	95. 08561741	751. 333	23304087. 79
M95T740	95. 08566315	740. 014	10374087. 93
M95T703	95. 08577253	703. 35	41110538. 01
M95T320	95. 08564708	319. 758	6491185. 385
M95T304	95. 08562972	303. 513	5670620. 678
M95T487	95. 08563921	486. 885	8240360. 575
M95T359	95. 08552389	359. 32	5331737. 591
M95T545	95. 08479718	545. 203	44823100. 65
M95T716	95. 08561924	716. 403	20437908. 73
M95T279	95. 08568689	279. 039	10671472. 7
M95T632	95. 08567259	631. 982	16654026. 73
M95T403	95. 08559977	403. 447	7683493. 432
M95T216	95. 08562188	216. 359	21455054. 21
M95T191	95. 08562399	190. 962	36709743. 63
M95T237	95. 08565632	237. 171	30342015. 44

M95T773_2	95.0856204	773.437	10211966.38
M95T821	95.08565645	821.334	8997355.801
M95T694	95.08565671	693.81	21091646.33
M95T576	95.08575267	575.878	15318002.05
M95T802_2	95.08551798	801.685	9214072.285
M95T254	95.0857003	254.446	11720805.15
M96T75	95.54557307	74.9588	67672326.23
M96T206	96.00764625	205.903	6295084.12
M96T119	96.04477395	119.433	234171908.6
M96T106	96.04469172	105.503	451098997.5
M96T143	96.04466887	142.85	91212177.67
M96T446	96.04479082	445.984	42969119.47
M96T95	96.04413002	94.7467	26969839.56
M96T177	96.04453928	177.295	49980444.55
M96T245	96.04468069	245.199	27991413.91
M96T331	96.0805238	330.809	2996768.811
M96T342	96.08061051	341.802	2400988.305
M96T66	96.08851331	65.7101	1247639.776
M97T75	96.53416705	74.9588	20682128.34
M97T36	96.96030245	35.8675	2392038.264
M97T52	96.96031443	52.4521	2703026.818
M97T45	96.96032818	45.3435	2765957.972
M97T66	96.96030558	65.7101	2786592.988
M97T31	96.97217127	31.4047	1080323.465
M97T72	97.00822624	71.5935	13886951.4
M97T164	97.02841939	163.846	203718365.7
M97T158	97.02841624	157.773	346593634.3
M97T119	97.02839816	119.433	410690710.6
M97T223	97.02796684	223.474	149900054.2
M97T190	97.02839435	189.571	303137193.7
M97T293	97.02840411	292.623	531197994.3
M97T180	97.02841504	179.75	263392968.9
M97T649	97.02865632	649.338	122373564
M97T106_1	97.02839398	105.503	1148093920
M97T199	97.02839694	199.43	168676433.6
M97T260_1	97.02840727	259.74	164245180.6
M97T143	97.02841983	142.85	456580382.6
M97T620	97.02872202	620.172	34996784.58
M97T210	97.02841463	210.186	216701485.3
M97T94	97.0283911	93.7378	1750948241
M97T703	97.02861176	703.35	22571552.83
M97T545	97.02844119	545.203	43023101.68
M97T632	97.02872235	631.982	35807387.01
M97T659	97.0286923	658.953	46111383.36
M97T60	97.03951137	59.9075	1614276.053
M97T68	97.03942899	68.0903	1887740.816
M97T42	97.03951747	41.798	3383590.31
M97T35	97.03946553	34.5397	2059555.118
M97T50	97.03950425	50.041	5500039.62
M97T106_2	97.0479878	105.503	21543310.77
M97T121	97.04771197	120.525	7377462.852
M97T446	97.04755561	445.984	1334028.804
M97T750	97.07608601	749.96	41040281.91
M97T836	97.07617709	836.034	13185927.62

M97T807	97. 07622085	807. 232	19948532. 16
M97T824	97. 07621505	824. 311	20076923. 45
M97T816	97. 07615884	815. 517	11171840. 05
M97T197	97. 07592983	196. 644	4463993. 246
M97T132	97. 07597216	131. 949	5311945. 612
M97T792	97. 07616163	792. 146	16654180. 04
M97T783	97. 07618723	782. 558	8775606. 53
M97T413	97. 10142193	413. 295	7612405. 355
M97T187	97. 10134877	186. 709	13456769. 62
M97T453	97. 10145267	453. 317	5209012. 803
M97T230	97. 10133555	230. 321	9907169. 002
M97T286	97. 10121352	285. 9	4401730. 08
M97T147	97. 10124009	146. 742	9219106. 537
M97T137	97. 1013468	137. 373	10307541. 07
M97T271	97. 10134929	270. 983	10295364. 99
M97T279	97. 1013082	279. 039	6949965. 549
M97T260_2	97. 10134252	259. 74	8014304. 808
M97T250	97. 10136333	250. 144	10016870. 65
M97T221	97. 101247	220. 676	8113396. 188
M97T168	97. 10118588	167. 804	5939121. 47
M97T201	97. 10132346	200. 766	5428747. 342
M97T240	97. 10141144	239. 913	10350862. 52
M97T423	97. 10142829	423. 199	11269969. 4
M97T209	97. 101258	208. 905	5706313. 541
M97T155	97. 10127665	155. 197	5690629. 642
M97T216	97. 40258191	216. 359	1677707. 824
M98T46	97. 51463823	46. 447	14914955. 39
M98T69	97. 51458049	69. 2834	7877492. 266
M98T32_1	97. 51477529	32. 4171	19805080. 1
M98T68	97. 96848807	68. 0903	2762568. 282
M98T32_2	97. 96850267	32. 4171	5723441. 377
M98T38	97. 99181543	38. 3208	308763163. 4
M98T411	97. 99191943	410. 542	79971111. 97
M98T665	97. 99194111	664. 745	52599329. 88
M98T639	97. 99093927	639. 219	159981381. 5
M98T420	97. 99191747	420. 274	76216414. 82
M98T398	97. 99097899	397. 878	105767089
M98T388	97. 99100014	387. 763	73189889. 31
M98T698	97. 99094061	697. 952	56109639. 62
M98T572	97. 99097054	571. 523	113938612
M98T510	97. 99090169	510. 333	75117500. 21
M98T552	97. 99096182	552. 452	80045212. 39
M98T709	97. 99096638	709. 106	45959550. 16
M98T533	97. 99092046	532. 526	88189321. 93
M98T757_1	97. 99191712	757. 001	25016404. 52
M98T365	97. 99193797	365. 061	107586796. 3
M98T655	97. 99096973	654. 542	57087274. 84
M98T379	97. 99097027	379. 194	88583668. 44
M98T677	97. 99185297	677. 376	90588515. 29
M98T748	98. 01377109	748. 486	6933731. 297
M98T794	98. 01371791	793. 649	3585584. 261
M98T770	98. 01370119	769. 702	6824831. 393
M98T75	98. 01364321	74. 9588	28008552. 85
M98T718	98. 01375588	717. 959	10501623. 45

M98T48	98. 01371	47. 6391	13913737. 24
M98T741	98. 0136826	741. 302	8520773. 35
M98T731	98. 01367211	731. 347	6600926. 703
M98T32_3	98. 01381036	32. 4171	45790449. 83
M98T757_2	98. 01366883	757. 001	8963156. 646
M98T62	98. 01382101	62. 1777	5679935. 131
M98T783	98. 01368874	782. 558	7418689. 986
M98T100	98. 03198688	100. 146	72303904. 88
M98T95	98. 03201883	94. 7467	88433908. 29
M98T107	98. 03197389	106. 513	53143711. 53
M98T649	98. 03132259	649. 338	4103090. 013
M98T181	98. 03157502	181. 154	9427584. 19
M98T291	98. 03182098	291. 307	28178230. 68
M98T143	98. 03203968	142. 85	25238949. 82
M98T106	98. 05992954	105. 503	26374587. 17
M98T336	98. 06029493	336. 344	31065282. 91
M98T346	98. 06009401	345. 848	173209709. 2
M98T321	98. 06038086	321. 198	37161163. 89
M98T111	98. 09629285	111. 382	26991785. 34
M99T829	98. 51150096	828. 73	44154997. 32
M99T78_1	98. 51182831	78. 3841	55047741. 41
M99T804	98. 51154699	804. 327	55288861. 53
M99T770	98. 51157877	769. 702	94898846. 42
M99T795	98. 5115461	795. 165	33222426. 5
M99T698	98. 51183134	697. 952	73782610. 25
M99T758	98. 51154967	758. 236	143309853. 1
M99T69	98. 51181187	69. 2834	118316459. 2
M99T32_1	98. 51350054	32. 4171	371930709. 7
M99T787_1	98. 51155454	786. 569	84205754. 69
M99T61	98. 95499745	61. 1538	3918628. 178
M99T68_1	98. 95504417	68. 0903	3561731. 205
M99T46	98. 95503646	46. 447	6330855. 895
M99T119_1	98. 98445597	119. 433	110142893. 5
M99T101	98. 98444168	101. 161	172245719. 4
M99T163_1	98. 98447308	162. 728	119531807. 8
M99T113	98. 98448734	112. 781	169329372. 6
M99T135	98. 98446602	134. 574	103775518. 2
M99T91	98. 98446849	90. 7088	1221304838
M99T38	98. 99437359	38. 3208	1319456. 235
M99T68_2	99. 01107355	68. 0903	2069935. 224
M99T765	99. 01157472	765. 406	3683783. 117
M99T32_2	99. 01356556	32. 4171	18014142. 09
M99T42	99. 01116089	41. 798	3342361. 985
M99T50	99. 01096411	50. 041	2816653. 267
M99T133	99. 01281894	133. 259	4747938. 903
M99T744	99. 01181723	744. 182	10198676. 12
M99T158	99. 04384794	157. 773	108154563. 2
M99T190	99. 04388969	189. 571	93219513. 4
M99T293	99. 04358417	292. 623	159898562. 5
M99T180	99. 04388372	179. 75	83605177. 6
M99T250	99. 04386888	250. 144	254269302. 5
M99T143	99. 04384762	142. 85	140194572. 8
M99T95	99. 043828	94. 7467	356843027
M99T198_1	99. 04445085	198. 072	93954104. 3

M99T321	99.0445125	321.198	137725298.4
M99T104	99.04356597	104.493	447509674.2
M99T263	99.05491493	262.529	3993342.796
M99T59	99.0551219	58.6151	1118815.537
M99T48	99.05515536	47.6391	1719485.291
M99T67	99.0550865	66.9841	1064312.212
M99T39	99.05521563	39.4128	1532480.82
M99T346_1	99.06359048	345.848	7665044.675
M99T102	99.08019898	102.247	50217519.89
M99T97	99.0801974	96.7698	21927813.92
M99T372	99.08082502	372.152	34798288.76
M99T119_2	99.08009102	119.433	83341535.96
M99T727	99.08080162	726.707	16938501.52
M99T746	99.08073527	745.603	21072567.23
M99T626	99.08077745	626.042	19852965.04
M99T563	99.0806234	563.297	37103464.32
M99T78_2	99.08053712	78.3841	39288587.05
M99T270	99.08004215	269.528	79173118.22
M99T225	99.08080167	224.729	304617119.5
M99T682	99.08076788	681.885	23907793.56
M99T167	99.08009451	166.613	143839142.1
M99T619	99.08081705	618.683	22152494.26
M99T90	99.08017199	89.6999	37126055.02
M99T335	99.08081376	334.966	48151814.88
M99T287	99.08078982	287.148	66890787.61
M99T260	99.08006211	259.74	97711919.7
M99T478	99.0808386	477.989	23235432.22
M99T145	99.08013054	145.382	79008519.01
M99T651	99.0807901	650.898	61505940.45
M99T672	99.08014413	671.649	24689384.3
M99T346_2	99.08078284	345.848	34331818.25
M99T547	99.08063617	546.651	33287309.39
M99T111	99.08019719	111.382	51458709.54
M99T394	99.08077644	393.934	35847076.25
M99T504	99.08082407	504.466	38434962.63
M99T703	99.08078309	703.35	34006176.99
M99T279	99.08005173	279.039	64076056.85
M99T487	99.08081407	486.885	35661302.36
M99T132	99.08013595	131.949	59755231.97
M99T716	99.08015885	716.403	23358729.79
M99T734	99.08010658	734.269	11545492.59
M99T463	99.08091197	463.271	21692822.6
M99T433	99.08084887	433.111	117009746.4
M99T527	99.08082277	526.676	50924391.03
M99T403	99.08085503	403.447	27470950.75
M99T359	99.08081805	359.32	44123181.29
M99T757	99.08002778	757.001	21297725.49
M99T188	99.08002651	188.126	78670071.92
M99T787_2	99.08072054	786.569	113962061.4
M99T318	99.08085689	318.497	78919916.25
M99T198_2	99.08006801	198.072	80126197.26
M99T694	99.08015148	693.81	18858146.87
M99T384	99.08086699	383.536	38922268.79
M99T595	99.08080242	595.066	53839303.34

M99T301	99.08081683	300.782	73991790.95
M99T152	99.09135599	152.375	8358478.937
M99T163_2	99.09138078	162.728	4056172.165
M100T829_1	99.51232129	828.73	7582203.678
M100T785	99.51239628	785.136	23996337.96
M100T816	99.51237441	815.517	15195639.49
M100T758	99.51240011	758.236	14703179.14
M100T32	99.51189795	32.4171	43984044.43
M100T151	99.51184113	151.016	8154440.174
M100T46	99.53085799	46.447	313886437.4
M100T75_1	99.53091835	74.9588	232563764.9
M100T148	99.53091209	148.117	47467186.81
M100T59	100.0245904	58.6151	24475744.52
M100T75_2	100.0240908	74.9588	2742718072
M100T48	100.0240788	47.6391	14668718.14
M100T177	100.0232454	177.295	18748435.99
M100T142	100.0392885	141.825	21553063.12
M100T293	100.0472394	292.623	6657213.876
M100T321	100.0470748	321.198	5087785.501
M100T104	100.0470425	104.493	21769495
M100T733	100.0754367	732.773	19206863.25
M100T161	100.0754366	161.494	29442346.18
M100T739	100.0759023	738.697	18312632.55
M100T187	100.0759432	186.709	32717890.08
M100T456	100.0759492	456.126	25483530.57
M100T477	100.0760201	476.554	28574171.32
M100T369	100.0759986	369.321	58197067.78
M100T226	100.0759135	226.202	37390313.37
M100T829_2	100.0758921	828.73	37238523.66
M100T180	100.0755877	179.75	29985909.27
M100T686	100.0759375	686.47	81938950.19
M100T663	100.0758906	663.287	20884676.83
M100T129	100.075463	129.234	27466342.48
M100T788	100.075913	787.856	31153180.07
M100T155	100.0760127	155.197	27853749.21
M100T432	100.0760161	431.64	27037440.39
M100T416	100.0760135	416.239	46407565.12
M100T388	100.0756567	387.763	18461753.04
M100T314	100.0759852	314.259	49997845.65
M100T329	100.0759172	329.481	54967947.64
M100T355	100.0760048	355.41	52239037.68
M100T78	100.0754497	78.3841	20197450.25
M100T626	100.0759163	626.042	34920765.86
M100T136	100.0754492	135.971	39783454.68
M100T806	100.0755837	805.823	43758994.83
M100T398	100.0756365	397.878	33643679.51
M100T524	100.0755868	523.735	124363249.9
M100T381	100.075963	380.63	30644286.9
M100T345	100.0756926	344.555	80334769.05
M100T267	100.0759444	267.171	180073127.8
M100T108	100.075661	107.537	40712060.53
M100T145	100.0758927	145.382	36453346.92
M100T577	100.075899	577.366	25606053.09
M100T121	100.075668	120.525	55426906.43

M100T488	100.0759068	488.437	20905469.93
M100T171	100.075434	170.665	36794077.68
M100T780	100.0758443	780.043	13861868.62
M100T747	100.0759055	746.977	22262925.44
M100T601	100.0758969	601.04	26377568.68
M100T93	100.0756686	92.7272	56308527.01
M100T642	100.0758948	642.211	27451287.72
M100T586	100.0759105	585.968	23065582.31
M100T716	100.0759959	716.403	60312161.5
M100T466	100.0758968	466.162	25677549.88
M100T298	100.0759096	298.135	26117908.7
M100T195	100.0759111	195.23	33394954.99
M100T772	100.0759392	772.206	22695940.42
M100T655	100.0759153	654.542	22586237.72
M100T442	100.0760003	442.005	34696317.56
M100T761	100.0754395	760.916	38453540.46
M100T31_1	100.0835979	31.4047	1022051.435
M100T68	100.0838511	68.0903	4552355.04
M100T55	100.0839779	54.867	6901960.624
M100T45	100.083576	45.3435	3634366.093
M100T31_2	100.1122354	31.4047	4807569.912
M100T69	100.112226	69.2834	6781618.616
M101T69_1	100.5095467	69.2834	4562558.386
M101T32_1	100.5101098	32.4171	14705955.08
M101T60	100.9313128	59.9075	1942453.061
M101T48	100.9313056	47.6391	1353691.928
M101T69_2	100.9313725	69.2834	1780335.993
M101T32_2	100.9565461	32.4171	600208.2328
M101T44	101.0234466	44.1485	3682403.51
M101T50_1	101.0233647	50.041	3292837.393
M101T61	101.0233384	61.1538	5867693.982
M101T142	101.0235493	141.825	37561032.31
M101T332	101.0227309	332.2	4191347.992
M101T163	101.022952	162.728	10460500.83
M101T229	101.0232533	229.059	19068696.32
M101T190	101.0236007	189.571	16809977.75
M101T293	101.0226143	292.623	27934649.73
M101T252	101.0236164	251.555	7939276.93
M101T260	101.0236154	259.74	7996568.82
M101T181	101.0234731	181.154	9640205.847
M101T171	101.0229329	170.665	10576201.08
M101T75_1	101.0244637	74.9588	357756434.9
M101T239	101.0233156	238.605	11416620.28
M101T94	101.0231583	93.7378	27288819.09
M101T313	101.0235608	312.85	4622016.216
M101T104	101.0232663	104.493	72218502.99
M101T211	101.0235884	211.288	69203259.91
M101T75_2	101.0526513	74.9588	16192091.26
M101T106	101.05979	105.503	43063402.78
M101T167	101.0598544	166.613	48870239.25
M101T829	101.0710305	828.73	37339615.46
M101T823	101.0709969	822.881	40389534.69
M101T785	101.0710426	785.136	26326714.01
M101T809	101.0710241	808.678	81431438.22

M101T746	101.0710436	745.603	28191147.32
M101T708	101.0710237	707.557	15457453.13
M101T792	101.0710268	792.146	27190044.08
M101T838	101.0710152	837.524	45995723.13
M101T32_3	101.0708393	32.4171	6034727.627
M101T768	101.0710528	768.166	31035247.13
M101T760	101.0710344	759.605	30495934.18
M101T730	101.0710347	729.798	47006904.46
M101T68	101.0786198	68.0903	1867892.837
M101T50_2	101.0786065	50.041	3965734.775
M101T147	101.0958562	146.742	28577067.95
M101T263	101.0963297	262.529	79679714.53
M101T199	101.096221	199.43	31848786.59
M101T165	101.096112	165.217	27213659.65
M101T240	101.096211	239.913	30301958.73
M101T318	101.0963275	318.497	16379796.41
M101T118	101.095907	118.116	23573878.41
M102T37	101.9838441	37.1891	1760787.906
M102T44	101.9838355	44.1485	1822036.372
M102T35_1	101.9998715	34.5397	1878505.786
M102T46_1	102.0128942	46.447	6765016.291
M102T230	102.0215659	230.321	1110423.148
M102T75_1	102.0212513	74.9588	408388644.1
M102T211	102.0262447	211.288	1376107.981
M102T725	102.0333473	725.212	2706319772
M102T644	102.0328769	643.727	1794538958
M102T353	102.0334493	352.65	826512164.4
M102T663	102.0333541	663.287	1931072010
M102T540	102.0333892	539.764	1357425337
M102T411	102.0338978	410.542	3121723986
M102T497	102.0338427	497.214	1636320832
M102T794	102.0336922	793.649	656621413.7
M102T626	102.0333618	626.042	1956353342
M102T516	102.0338285	516.214	1396192012
M102T830	102.0340186	830.193	130001612.4
M102T688	102.0333568	687.95	2666420653
M102T807	102.033436	807.232	595821188.6
M102T770	102.0334249	769.702	1638143660
M102T636	102.0333724	636.473	1514447522
M102T509	102.0333949	508.883	981381051.1
M102T698_1	102.0328733	697.952	1765640394
M102T572	102.0338291	571.523	2479739071
M102T709	102.0333968	709.106	2956126653
M102T75_2	102.0337156	74.9588	427992116
M102T338	102.0338968	337.767	441819893.4
M102T747	102.0333503	746.977	2182679949
M102T471	102.0333571	470.602	5507230679
M102T591	102.0333746	590.607	2145030188
M102T528	102.0338384	528.185	1580036847
M102T674_1	102.0338412	674.402	2691253034
M102T611	102.0333784	611.145	2667116754
M102T299	102.0338939	299.493	230240751.7
M102T757	102.0334007	757.001	2039578230
M102T655	102.033401	654.542	1347236153

M102T734	102. 0333559	734. 269	1895025716
M102T821	102. 033421	821. 334	239677331. 5
M102T379	102. 0338597	379. 194	2196961794
M102T35_2	102. 0333341	34. 5397	1198809553
M102T783	102. 0334423	782. 558	1173802191
M102T147	102. 054901	146. 742	110330807. 9
M102T90	102. 0545863	89. 6999	1099377308
M102T176	102. 0549347	175. 952	84254437. 67
M102T57	102. 0627791	57. 4179	2722867. 536
M102T46_2	102. 067107	46. 447	415668. 7729
M102T698_2	102. 0673065	697. 952	3513885. 553
M102T69	102. 0627183	69. 2834	2049930. 575
M102T674_2	102. 0672468	674. 402	6154034. 149
M102T35_3	102. 0671725	34. 5397	2544090. 225
M102T100	102. 0910412	100. 146	37951966. 94
M102T406	102. 0912639	406. 289	31103699. 97
M102T207	102. 1023265	207. 393	70792641. 25
M102T32	102. 1275559	32. 4171	5064840. 577
M102T438	102. 1275751	437. 571	11637093. 12
M103T456	102. 5347402	456. 126	296312904. 6
M103T772	102. 5347306	772. 206	117467269. 4
M103T588	102. 5323119	587. 521	14741846. 75
M103T663	102. 5355422	663. 287	122679850. 6
M103T794	102. 5355052	793. 649	45347258. 53
M103T496	102. 5356898	495. 779	62371699. 36
M103T721	102. 5355269	720. 704	161995088. 2
M103T626	102. 5352037	626. 042	505006766
M103T74_1	102. 5355817	73. 8324	56068114. 42
M103T399	102. 535525	399. 046	79393192. 7
M103T813	102. 5356654	812. 862	18713161. 92
M103T535	102. 535257	535. 329	298615846. 2
M103T804	102. 5356301	804. 327	43763269. 98
M103T688	102. 5355265	687. 95	97128812. 34
M103T388	102. 5355524	387. 763	55181252. 29
M103T698	102. 5355426	697. 952	137091021. 6
M103T572	102. 535561	571. 523	167437511. 1
M103T709	102. 5355394	709. 106	160145853. 6
M103T509	102. 5355924	508. 883	128573043. 4
M103T747	102. 5354957	746. 977	170848152. 5
M103T487	102. 5356501	486. 885	83403818. 75
M103T674	102. 5355117	674. 402	156360130. 1
M103T757	102. 5354653	757. 001	139190220. 7
M103T734	102. 5355289	734. 269	144653508. 3
M103T301	102. 5355369	300. 782	20964897. 55
M103T35_1	102. 5352444	34. 5397	69035475. 29
M103T783_1	102. 5355639	782. 558	86713101. 96
M103T347	102. 5355181	347. 175	82494837. 33
M103T50	102. 9699542	50. 041	76307168. 29
M103T75	102. 9702027	74. 9588	165746024. 2
M103T708	103. 0327463	707. 557	10111488. 31
M103T639	103. 031585	639. 219	28152742. 21
M103T601	103. 0315961	601. 04	9775385. 162
M103T570	103. 0315814	570. 01	8093760. 543
M103T694	103. 0316048	693. 81	21026298. 93

M103T35_2	103.0316138	34.5397	5899724.644
M103T264	103.0387662	264.079	80896786.94
M103T165	103.0385497	165.217	77039901.13
M103T97	103.038807	96.7698	363317512.5
M103T143	103.0385583	142.85	466580050.2
M103T218	103.0389512	217.866	55803979.37
M103T279	103.0387417	279.039	83801577.14
M103T188	103.0387439	188.126	55822856.01
M103T178	103.0385731	178.408	73907421.09
M103T38	103.0500906	38.3208	7265744.74
M103T725	103.0503435	725.212	11881759.93
M103T746	103.0502414	745.603	8670769.862
M103T74_2	103.050095	73.8324	86958951.29
M103T816	103.0502825	815.517	8882407.555
M103T771	103.0503891	771.042	9950306.24
M103T758	103.0502771	758.236	14894217.37
M103T832	103.0502687	831.709	12678819.23
M103T737	103.0502917	737.198	7659665.548
M103T798	103.0503081	797.773	19121409.23
M103T54	103.0500029	53.6731	2158349.136
M103T783_2	103.0503883	782.558	10906114.76
M103T405	103.0532698	404.872	1623060.705
M103T90	103.0579777	89.6999	38059123.68
M103T393	103.074569	392.715	1924223.592
M103T206	103.1058824	205.903	1489838.619
M103T76	103.1226065	76.0874	12472483.67
M104T148	103.5201271	148.117	997169.2698
M104T241	103.5382291	241.368	7746188.42
M104T708	104.0302134	707.557	30584692.83
M104T698	104.0301574	697.952	37040742.48
M104T733	104.0301466	732.773	43331455.28
M104T642	104.03016	642.211	51380820.43
M104T674	104.0295086	674.402	62132657.13
M104T655	104.02951	654.542	26157833.98
M104T35	104.0299001	34.5397	26732940.16
M104T783	104.0294662	782.558	21671654.51
M104T101	104.04187	101.161	5443607.742
M104T96	104.0418851	95.7572	3594799.27
M104T46	104.041973	46.447	2749191.458
M104T62	104.0419934	62.1777	1545381.96
M104T55	104.0419612	54.867	1797245.022
M104T75	104.0486508	74.9588	11391696.47
M104T649	104.0547336	649.338	1245488.64
M104T345	104.0571357	344.555	5830719.638
M104T393	104.0696494	392.715	25606368.75
M104T91	104.0711395	90.7088	3853165226
M104T137	104.1061223	137.373	41705571.33
M104T99	104.1059875	98.9918	565094849.4
M104T88	104.107084	87.6739	21002848444
M104T838	104.1066007	837.524	14210907.13
M104T32	104.1065915	32.4171	67118498.26
M104T111	104.1061092	111.382	132290726.1
M104T155	104.1060819	155.197	55213697.56
M104T823	104.1065875	822.881	30271085.98

M105T61	105.0029036	61.1538	6713278.129
M105T74	105.002879	73.8324	1191067192
M105T52	105.002936	52.4521	4195141.165
M105T45	105.0158229	45.3435	1058267.185
M105T164	105.0178831	163.846	1941573.441
M105T659	105.0179723	658.953	20017992.3
M105T456	105.0332147	456.126	2182825.436
M105T487	105.033244	486.885	7729081.928
M105T70	105.0330775	70.3428	2362254.068
M105T767	105.0416015	766.742	23315944.21
M105T669	105.0690249	668.867	15065299.92
M105T649	105.068764	649.338	31389758.23
M105T682	105.0690839	681.885	11058642.81
M105T789	105.0693646	789.293	12569755.82
M105T562	105.068987	561.955	103569612
M105T718	105.0690481	717.959	11654262.28
M105T703	105.0690047	703.35	32226208.38
M105T545	105.0689775	545.203	27505656.42
M105T694	105.068945	693.81	14979321.32
M105T384	105.0695888	383.536	41660879.32
M105T802	105.0689632	801.685	6920361.841
M105T91	105.0735464	90.7088	151276634
M105T99	105.1096771	98.9918	21402123.04
M105T88	105.1098932	87.6739	982927943.3
M106T31	105.9534703	31.4047	1971449.681
M106T74	106.0036762	73.8324	146078963.4
M106T241	106.040979	241.368	14672405.26
M106T127	106.0495457	126.785	25523616.92
M106T110	106.0495461	110.047	14801636.06
M106T87	106.0492762	86.6643	1585301655
M106T91	106.0744098	90.7088	11858919.08
M106T88	106.1112421	87.6739	40603864.35
M107T75	107.0003587	74.9588	191858129.8
M107T147	107.0393151	146.742	2040550.657
M107T770	107.0487719	769.702	11447409.11
M107T345	107.0488274	344.555	24250659.98
M107T323	107.0488101	322.536	8206857.803
M107T172	107.0488212	171.935	8557257.268
M107T381	107.0487778	380.63	14425127.43
M107T218	107.0487858	217.866	17192273.82
M107T543	107.0486741	542.766	6833449.072
M107T744	107.0487168	744.182	12148679.03
M107T368	107.0487945	367.949	9755792.458
M107T241	107.0575347	241.368	1911776.961
M107T87	107.0527457	86.6643	42908572.69
M107T252	107.0599428	251.555	927836.8541
M107T582	107.0699637	581.625	3545636.609
M107T39	107.0699383	39.4128	8088204.858
M107T210	107.0698842	210.186	2285989.226
M107T436	107.0852173	436.069	16691618.04
M107T669	107.0843733	668.867	23088435.17
M107T649	107.0854675	649.338	27914845.06
M107T451	107.0852609	450.503	15112875.36
M107T682	107.0846893	681.885	17263361.28

M107T702	107.0846576	702.055	49509854.21
M107T562	107.0845138	561.955	102691183.5
M107T545	107.0851332	545.203	36253970.92
M108T121	107.5043073	120.525	6157401.489
M108T113	107.5043383	112.781	4451258.854
M108T233	107.5989449	233.081	1363640.818
M108T69	107.9499488	69.2834	2310640.283
M108T63	107.9499845	63.4448	4813718.291
M108T48	107.9500323	47.6391	2506737.895
M108T55	107.9499751	54.867	4466854.712
M108T788	108.0218098	787.856	136188757.4
M108T834	108.0221139	834.486	21380621.64
M108T760	108.0219665	759.605	193977244.2
M108T820	108.0221332	819.78	72909094.87
M108T803	108.021774	802.88	72019741.05
M108T35	108.0224483	34.5397	14596336.33
M108T435	108.0435362	434.589	11191526.48
M108T106	108.0438595	105.503	154920105.3
M108T465	108.0435005	464.668	12396236.12
M108T133	108.0438854	133.259	75781277.15
M108T384	108.0433973	383.536	34133101.96
M109T139	108.5122282	138.766	851650.1551
M109T211	108.5121259	211.288	6455137.339
M109T794_1	108.5231389	793.649	11746597.34
M109T757	108.5231553	757.001	8008293.011
M109T35	108.5231045	34.5397	1581110.953
M109T783_1	108.5231284	782.558	8519670.376
M109T82	108.9482285	82.0569	4070730.62
M109T74	108.9610057	73.8324	7142396.351
M109T54	108.9578585	53.6731	3590931.858
M109T746	109.0216736	745.603	240570319.1
M109T794_2	109.0216826	793.649	56555438.94
M109T33	109.0221799	33.467	113115266.5
M109T830_1	109.021659	830.193	27159771.09
M109T807	109.0216813	807.232	83918901.6
M109T698	109.022385	697.952	74977611.18
M109T69	109.0217058	69.2834	3629102.58
M109T690	109.0222104	689.5	75813505.8
M109T760	109.0216895	759.605	182864881.6
M109T821	109.0216927	821.334	32789176.35
M109T713	109.0223421	713.464	164764470.6
M109T772_1	109.022394	772.206	126135396.9
M109T677	109.0221742	677.376	76541725.69
M109T730	109.0217895	729.798	369122500
M109T783_2	109.0225639	782.558	113769401.5
M109T101	109.0279755	101.161	282590826.1
M109T107	109.0282474	106.513	262955052.3
M109T163	109.0282281	162.728	174762737.6
M109T293	109.0279826	292.623	142586931.1
M109T181	109.0279653	181.154	86762412
M109T652	109.0280539	651.956	98282294.74
M109T659	109.0284713	658.953	77516807.94
M109T94	109.0279222	93.7378	341122927.4
M109T188	109.0282379	188.126	100634694.1

M109T143	109.0282051	142.85	165054913.2
M109T121	109.0279809	120.525	148681338.1
M109T239	109.0280331	238.605	53014592.36
M109T559	109.0277362	559.459	9978817.535
M109T359	109.0280238	359.32	572717289.9
M109T443	109.0275706	443.256	68355300.01
M109T209	109.0279954	208.905	70602821.73
M109T426	109.0282206	425.909	66112216.31
M109T36	109.0411064	35.8675	3405184.289
M109T44_1	109.0410933	44.1485	1341634.122
M109T382	109.0474403	382.125	1166059.653
M109T37	109.0645343	37.1891	3443161.814
M109T44_2	109.0645755	44.1485	3829343.656
M109T598	109.0645721	598.125	10578279.62
M109T51	109.0645968	51.1942	6350554.622
M109T543	109.0644579	542.766	14404061.21
M109T67	109.0645959	66.9841	2020947.994
M109T144	109.0755988	143.959	13472564.24
M109T158	109.0755917	157.773	9275741.765
M109T98	109.0755486	97.7824	13124871.85
M109T109	109.0756855	108.698	8650256.6
M109T791	109.1002903	790.802	39452028.48
M109T522	109.1009047	522.177	37775201.97
M109T605	109.1002894	605.264	23870809.01
M109T649	109.1012846	649.338	195784381.2
M109T660	109.1005738	660.455	73463389.18
M109T682	109.1001976	681.885	59956369.96
M109T830_2	109.100168	830.193	22852341.17
M109T670	109.1001693	670.166	67832949.93
M109T562	109.1009164	561.955	539762427.6
M109T816	109.100196	815.517	31832016.22
M109T692	109.1002998	692.461	58407135.6
M109T620	109.100384	620.172	29292618.1
M109T719	109.1001161	719.215	76404479.08
M109T751	109.1002503	751.333	29439325.19
M109T703	109.1012089	703.35	215210004.2
M109T545	109.1013283	545.203	233355380.8
M109T632	109.10028	631.982	41461063.53
M109T800	109.1003344	800.484	19202927.1
M109T741	109.1002581	741.302	32444203.39
M109T576	109.1001564	575.878	46166318.2
M109T772_2	109.100285	772.206	33506587.33
M109T588	109.1003502	587.521	34031307.98
M110T663_1	109.5231086	663.287	18962469.5
M110T794_1	109.5213283	793.649	122518939.7
M110T33_1	109.5213112	33.467	251671606.2
M110T644	109.5209205	643.727	44681616.35
M110T806	109.5207566	805.823	163853389.1
M110T756	109.5208097	755.537	647905022
M110T827	109.5209168	827.271	158691171.5
M110T783_1	109.5212967	782.558	163505163.7
M110T691	109.5231484	691.022	73651790.16
M110T32	109.9820478	32.4171	3259877.294
M110T39	110.0083417	39.4128	2346891.911

M110T75	110.0083091	74.9588	4079522824
M110T49	110.0083373	48.7362	30250492.05
M110T69	110.0187223	69.2834	75068840.64
M110T33_2	110.019787	33.467	1866587657
M110T600	110.0192319	599.621	677219313.9
M110T579	110.0192189	578.816	432322432.8
M110T829	110.0190949	828.73	490994381.7
M110T663_2	110.0193694	663.287	810588979.4
M110T540	110.0192277	539.764	380044222.3
M110T794_2	110.0192398	793.649	897458323.6
M110T626	110.0192358	626.042	762161329.8
M110T688	110.0193724	687.95	1282929636
M110T388	110.0192092	387.763	459911062.9
M110T731	110.0192369	731.347	16319341063
M110T642	110.0193696	642.211	1018416133
M110T570	110.0193596	570.01	427905396.3
M110T820	110.0187029	819.78	746447736
M110T551	110.0193625	550.919	514816845.3
M110T611	110.0192331	611.145	877905957.6
M110T655	110.0193542	654.542	539673477.7
M110T402	110.0192281	401.963	535790551.9
M110T589	110.0194968	589.053	568123608.4
M110T783_2	110.019246	782.558	1789867539
M110T804	110.0205669	804.327	1208925624
M110T677	110.0201964	677.376	559705485.8
M110T293	110.0312912	292.623	7365507.911
M110T95	110.0312891	94.7467	19909857.96
M110T359	110.0311829	359.32	33255746.44
M110T426	110.0314152	425.909	3255233.191
M110T104_1	110.0313543	104.493	26373116.15
M110T743	110.0570429	742.68	2752851.728
M110T751	110.0570289	751.333	5509214.526
M110T760	110.0570035	759.605	3275288.315
M110T734	110.057055	734.269	3872410.747
M110T147	110.0593195	146.742	348833108.6
M110T183	110.0593892	182.574	93135651.1
M110T241	110.0594705	241.368	54155809.53
M110T165	110.0593168	165.217	201943778.4
M110T389	110.0593603	389.035	22054014.03
M110T510	110.0591878	510.333	194394452.3
M110T197	110.0594623	196.644	65766619.22
M110T530	110.0591833	529.713	151918758.1
M110T156	110.0593656	156.393	565786486.5
M110T104_2	110.0596994	104.493	89298280.64
M110T84	110.0708071	83.5661	5305035.501
M110T207	110.0709775	207.393	47416039.99
M110T649	110.1040952	649.338	16667203.41
M110T660	110.1041418	660.455	5831266.067
M110T682	110.1040737	681.885	4210172.362
M110T670	110.1041034	670.166	5057931.919
M110T562	110.104127	561.955	46642150.19
M110T718	110.1042075	717.959	5707464.998
M110T703	110.1040194	703.35	15213608.89
M110T545	110.104041	545.203	18304024.4

M110T694	110. 1040857	693. 81	4168367. 045
M110T576	110. 1042195	575. 878	3444586. 166
M111T829_1	110. 5216668	828. 73	53892073. 47
M111T663_1	110. 5216118	663. 287	67337593. 86
M111T33_1	110. 5211779	33. 467	136246072
M111T644	110. 5216201	643. 727	79576561. 7
M111T806	110. 5216543	805. 823	93924662. 71
M111T688_1	110. 5216644	687. 95	134972878. 1
M111T795_1	110. 5216242	795. 165	72735084. 98
M111T698_1	110. 5208905	697. 952	95271820. 38
M111T733	110. 5216808	732. 773	150027933. 6
M111T818	110. 5216651	818. 418	55658301. 91
M111T69	110. 5212004	69. 2834	4789263. 366
M111T747	110. 5217155	746. 977	312567154. 1
M111T760	110. 5216586	759. 605	234989795. 8
M111T674	110. 5216873	674. 402	91777048. 89
M111T655	110. 5216473	654. 542	41040196. 55
M111T713	110. 5217002	713. 464	254715164. 7
M111T772	110. 5216808	772. 206	193936221. 3
M111T783_1	110. 5216863	782. 558	151211323. 4
M111T60	111. 0093737	59. 9075	2283164. 146
M111T163	111. 0072879	162. 728	157560422. 2
M111T74	111. 0092375	73. 8324	483517003
M111T252	111. 0080986	251. 555	2938435. 928
M111T725	111. 0189556	725. 212	1548506127
M111T809	111. 0196932	808. 678	1300215572
M111T746	111. 0188909	745. 603	1445582289
M111T794_1	111. 0196533	793. 649	1524154852
M111T33_2	111. 0198116	33. 467	514307416. 6
M111T688_2	111. 0188165	687. 95	335000475
M111T698_2	111. 0196901	697. 952	376547599. 9
M111T768	111. 01969	768. 166	1995178973
M111T757	111. 01972	757. 001	1537498715
M111T826	111. 0188269	825. 74	2158774730
M111T783_2	111. 0197449	782. 558	1833550439
M111T557	111. 0385482	556. 816	224371856. 1
M111T829_2	111. 0386135	828. 73	34860498. 99
M111T36	111. 0386208	35. 8675	326554336. 6
M111T663_2	111. 0379169	663. 287	569283679
M111T540	111. 0385717	539. 764	348049908. 3
M111T794_2	111. 0379243	793. 649	207846128. 6
M111T496	111. 0389762	495. 779	354929337. 7
M111T367	111. 038614	366. 514	291664461. 6
M111T430	111. 0390189	430. 131	208232964
M111T804	111. 0379134	804. 327	107224684. 1
M111T388	111. 0386	387. 763	400856472. 1
M111T531	111. 0385892	531. 127	488485805. 4
M111T345	111. 0386331	344. 555	168596138
M111T676	111. 03769	675. 866	556606483. 2
M111T515	111. 038609	514. 727	438639043. 3
M111T507	111. 0385824	507. 343	348392652. 6
M111T75	111. 0383156	74. 9588	153717143. 4
M111T549	111. 0385628	549. 375	313042210. 9
M111T719	111. 0379978	719. 215	500170005. 5

M111T758	111. 0379166	758. 236	869690755. 7
M111T468	111. 037979	467. 706	530440030. 9
M111T625	111. 0377401	624. 608	2905550742
M111T568	111. 0379773	568. 464	407797162. 1
M111T487	111. 03792	486. 885	342910170. 7
M111T695	111. 0379281	695. 155	835040970. 2
M111T820_1	111. 0380228	819. 78	63544904. 09
M111T402	111. 0379069	401. 963	576365704. 8
M111T448	111. 0390215	447. 531	226596023. 8
M111T783_3	111. 0379736	782. 558	238750997. 4
M111T306	111. 0435891	306. 247	51196489. 32
M111T143	111. 0429501	142. 85	58298806. 04
M111T92_1	111. 0436239	91. 7174	81330208. 58
M111T276	111. 0438719	276. 414	88155563. 56
M111T107	111. 043586	106. 513	133135733. 3
M111T185	111. 0548607	185. 398	16902751. 57
M111T103	111. 0549886	103. 423	22138923. 67
M111T92_2	111. 0550364	91. 7174	26764154. 65
M111T510	111. 0630602	510. 333	12230752. 59
M111T530	111. 0630124	529. 713	8957270. 032
M111T240	111. 0630827	239. 913	3175350. 537
M111T156	111. 0628278	156. 393	64131448. 86
M111T544	111. 079544	544. 056	18114761. 87
M111T562	111. 0794697	561. 955	22482642. 44
M111T311	111. 0913477	311. 445	8280649. 484
M111T807	111. 0915322	807. 232	16667413. 89
M111T795_2	111. 0915065	795. 165	7638928. 291
M111T838	111. 0914957	837. 524	22615826. 28
M111T820_2	111. 0915416	819. 78	17156351. 82
M111T298	111. 0911845	298. 135	6852745. 037
M112T698_1	111. 5183576	697. 952	14640030. 82
M112T794_1	111. 5216268	793. 649	622594615. 5
M112T33_1	111. 5216011	33. 467	43135980. 14
M112T728	111. 5219244	728. 25	144412491. 4
M112T758_1	111. 5219485	758. 236	121250231. 7
M112T65	111. 5216335	64. 6213	5407665. 886
M112T456	111. 540637	456. 126	34696276. 39
M112T725	111. 5407762	725. 212	72459520. 07
M112T644	111. 5406401	643. 727	33396242. 08
M112T540	111. 5405485	539. 764	28068675. 97
M112T432_1	111. 5405788	431. 64	31143059. 56
M112T626	111. 5406773	626. 042	50007257. 74
M112T748	111. 5407094	748. 486	54371550. 31
M112T666	111. 5407341	666. 137	45798446. 22
M112T789	111. 5407672	789. 293	29064955. 94
M112T770	111. 54084	769. 702	27247755. 46
M112T636	111. 540709	636. 473	32215719. 19
M112T531	111. 5405698	531. 127	27978301. 35
M112T73	111. 540245	72. 6708	6299584. 086
M112T676	111. 5407706	675. 866	46161134. 59
M112T709	111. 5408656	709. 106	42289821. 74
M112T695	111. 5407435	695. 155	66231541. 73
M112T403	111. 5406086	403. 447	55544232. 27
M112T365	111. 5405571	365. 061	22743715. 27

M112T655	111. 5404902	654. 542	39556136. 79
M112T588	111. 5404508	587. 521	141324515. 7
M112T35	111. 5403138	34. 5397	19757347. 51
M112T327	111. 5405963	326. 78	16528570. 36
M112T320	111. 5888625	319. 758	8924569. 174
M112T225	111. 9677912	224. 729	6549668. 836
M112T31	111. 9679913	31. 4047	7889889. 418
M112T192	111. 9678559	192. 437	3834729. 717
M112T70	111. 9680112	70. 3428	9392515. 304
M112T60_1	111. 9840442	59. 9075	1055465. 07
M112T36	111. 9840353	35. 8675	6150387. 915
M112T67	111. 9839522	66. 9841	703587. 5599
M112T60_2	112. 0058635	59. 9075	2379643. 951
M112T75	112. 0057549	74. 9588	518428151. 3
M112T51	112. 0058596	51. 1942	887616. 2151
M112T164	112. 0105657	163. 846	7030518. 409
M112T746	112. 0168442	745. 603	696617844. 5
M112T727	112. 0168721	726. 707	646215437. 9
M112T794_2	112. 0171854	793. 649	600146650. 3
M112T33_2	112. 0172228	33. 467	212193303. 6
M112T807	112. 016825	807. 232	911598449. 8
M112T824	112. 0173938	824. 311	881685628. 1
M112T698_2	112. 0181109	697. 952	149713426. 8
M112T712	112. 0180911	711. 984	303638842. 3
M112T758_2	112. 0172241	758. 236	549567916. 7
M112T768	112. 0173886	768. 166	495179937
M112T783	112. 0172403	782. 558	625778791. 8
M112T161	112. 0390564	161. 494	141699526. 8
M112T271	112. 0382666	270. 983	44075270. 52
M112T106_1	112. 0387645	105. 503	87851965. 19
M112T169	112. 0389668	169. 221	166928698. 8
M112T393	112. 0381677	392. 715	30900311. 38
M112T446_1	112. 0382015	445. 984	20217893. 43
M112T177	112. 0387917	177. 295	130279319. 4
M112T260	112. 0495753	259. 74	21765864. 35
M112T143_1	112. 0496326	142. 85	71064596. 79
M112T121	112. 0501335	120. 525	13567854. 45
M112T374	112. 0470602	373. 532	2938029. 275
M112T338	112. 0470425	337. 767	4300512. 306
M112T93	112. 0497207	92. 7272	69378859. 26
M112T106_2	112. 0497374	105. 503	291824114. 7
M112T432_2	112. 0750871	431. 64	22457274. 12
M112T544	112. 0750611	544. 056	17237456. 19
M112T446_2	112. 0750871	445. 984	19236564. 67
M112T328	112. 0753227	328. 106	24031259. 11
M112T394	112. 0753297	393. 934	18345154
M112T185	112. 0862029	185. 398	36487385. 43
M112T283	112. 0859082	282. 886	29125892. 75
M112T246	112. 0867583	246. 372	1198737293
M112T108	112. 0861591	107. 537	577069224. 3
M112T143_2	112. 0855104	142. 85	160182907. 9
M112T209	112. 0867346	208. 905	253220077. 1
M112T124	112. 0862199	124. 487	178923422. 1
M112T222	112. 085784	222. 017	62000641. 85

M112T68	112. 1116404	68. 0903	4673385. 397
M112T49	112. 1197442	48. 7362	3947749. 349
M112T156	112. 119851	156. 393	1112428. 521
M112T245	112. 1254003	245. 199	1102030. 565
M113T788	112. 5162041	787. 856	34090030. 25
M113T838	112. 5165794	837. 524	6557408. 434
M113T821_1	112. 5165968	821. 334	16267501. 39
M113T772	112. 5168251	772. 206	15085762. 16
M113T33	112. 5188765	33. 467	18355089. 15
M113T237	112. 5384577	237. 171	3838153. 351
M113T201	112. 5785148	200. 766	3998196. 023
M113T222	112. 5881503	222. 017	2270121. 493
M113T81	112. 8952763	80. 824	13141786. 8
M113T45	112. 9663297	45. 3435	7428804. 297
M113T51	112. 9663334	51. 1942	4491557. 636
M113T59	112. 9663156	58. 6151	3594630. 162
M113T31	112. 9669578	31. 4047	18829863
M113T75	112. 9663585	74. 9588	27599689. 16
M113T206_1	112. 9951854	205. 903	1715609. 938
M113T829	113. 0158925	828. 73	98811790. 21
M113T794	113. 0160025	793. 649	100533503. 3
M113T806	113. 0160273	805. 823	125897938. 8
M113T768	113. 0172519	768. 166	166175189. 9
M113T737	113. 0160546	737. 198	193441832. 1
M113T783	113. 0160918	782. 558	57337941. 8
M113T38	113. 0222602	38. 3208	149818091. 3
M113T309	113. 0230385	308. 967	62204098. 69
M113T96	113. 0228128	95. 7572	170852279. 5
M113T266	113. 0220933	265. 624	146196416
M113T579	113. 0339885	578. 816	45823398. 22
M113T369	113. 0339764	369. 321	52965873. 43
M113T557	113. 033935	556. 816	39192246. 39
M113T206_2	113. 0345443	205. 903	1046215706
M113T435	113. 0340503	434. 589	42007272. 04
M113T159	113. 0338445	159. 017	121637540. 1
M113T144	113. 0338633	143. 959	186362596. 1
M113T348	113. 0339876	348. 488	40621473. 37
M113T810	113. 0339392	810. 052	34112106. 32
M113T605	113. 033955	605. 264	41742633. 82
M113T181	113. 0338992	181. 154	69877123. 05
M113T462	113. 0340259	461. 845	98685844. 5
M113T660	113. 0339259	660. 455	48440550. 86
M113T167	113. 0338844	166. 613	53624133. 23
M113T398	113. 0340229	397. 878	60009645. 28
M113T419	113. 0340265	418. 97	50974633. 48
M113T642	113. 0339555	642. 211	36164040. 28
M113T286	113. 0339104	285. 9	85356352. 19
M113T623	113. 0339857	623. 11	47972123. 4
M113T491	113. 0340224	491. 373	38257153. 81
M113T188	113. 0339192	188. 126	119191918. 6
M113T676	113. 0339013	675. 866	129125210. 2
M113T446	113. 0340125	445. 984	44289120. 01
M113T834	113. 0338716	834. 486	52411369. 8
M113T533	113. 0339664	532. 526	46576798. 81

M113T706	113. 0338952	706. 229	46903617. 52
M113T547	113. 0339172	546. 651	47656314. 2
M113T484	113. 0340374	483. 973	32272627. 48
M113T341	113. 0340153	340. 548	48924387
M113T331	113. 0338555	330. 809	59347882. 63
M113T635	113. 0339228	635. 022	37672614. 3
M113T512	113. 0339661	511. 77	41115683. 15
M113T131	113. 0345934	130. 668	159381414. 4
M113T716	113. 0339027	716. 403	43777012. 42
M113T382	113. 0340181	382. 125	50472989. 66
M113T652	113. 0338688	651. 956	34988380. 31
M113T298	113. 0339637	298. 135	83043973. 02
M113T236	113. 0339005	235. 734	232119863. 5
M113T358	113. 0339526	357. 958	53158471. 32
M113T595	113. 033937	595. 066	62063104. 54
M113T802	113. 0339122	801. 685	39039431. 79
M113T821_2	113. 0338837	821. 334	42391154. 23
M113T276	113. 0338709	276. 414	63631579. 21
M113T502	113. 0340217	501. 549	46398335. 5
M113T761	113. 0345626	760. 916	183965540. 3
M113T567	113. 0338889	567. 1	43526059. 39
M113T308	113. 0339776	307. 735	48389442. 43
M113T267	113. 0338605	267. 171	106398516. 1
M113T792	113. 0339586	792. 146	40444590. 88
M113T254	113. 0339158	254. 446	66752292. 65
M113T177	113. 0592174	177. 295	39412100. 23
M113T425	113. 059069	424. 572	24458609. 07
M113T359	113. 0588325	359. 32	14701409. 77
M113T784	113. 0592475	783. 78	106963710. 8
M113T335	113. 0703329	334. 966	18888274. 34
M113T232	113. 070462	231. 773	70067812. 03
M113T92	113. 0704165	91. 7174	214294503. 6
M113T206_3	113. 0736261	205. 903	762492. 8146
M113T246	113. 0896503	246. 372	62492236. 75
M113T108	113. 089796	107. 537	22679347. 32
M114T78	113. 9637308	78. 3841	77511361. 22
M114T137	113. 9633539	137. 373	67860368
M114T31	113. 9632453	31. 4047	109402376. 4
M114T171	113. 963188	170. 665	31672774. 51
M114T87	113. 962871	86. 6643	9145914. 225
M114T70	113. 9632297	70. 3428	148067585. 1
M114T148	113. 9632101	148. 117	65438073. 6
M114T45	113. 9631964	45. 3435	247643806. 5
M114T748	114. 0156223	748. 486	17190899. 81
M114T830_1	114. 0158669	830. 193	13190180. 36
M114T804	114. 0158806	804. 327	30804822. 36
M114T771	114. 0156253	771. 042	21796635. 81
M114T731	114. 0154932	731. 347	16545208. 13
M114T760	114. 0156136	759. 605	26073112. 71
M114T784	114. 0159034	783. 78	41809066. 15
M114T821_1	114. 0159172	821. 334	18478137. 31
M114T38	114. 0255338	38. 3208	11885360. 61
M114T309	114. 0263689	308. 967	2210345. 234
M114T62_1	114. 025454	62. 1777	5915597. 446

M114T68	114. 0375068	68. 0903	2202792. 168
M114T206	114. 0374118	205. 903	40904947. 48
M114T144	114. 0374207	143. 959	6873507. 4
M114T55	114. 0375292	54. 867	2601546. 377
M114T39	114. 0375085	39. 4128	2291046. 011
M114T106	114. 0545719	105. 503	124370061. 2
M114T92	114. 0545557	91. 7174	208389382. 3
M114T178	114. 0544814	178. 408	117418380. 3
M114T69	114. 0632226	69. 2834	498973. 5763
M114T62_2	114. 0632163	62. 1777	604797. 8882
M114T52	114. 0632137	52. 4521	1064455. 834
M114T104	114. 0658083	104. 493	7670196. 281
M114T91	114. 0738468	90. 7088	10607693. 31
M114T694	114. 0907367	693. 81	112846021. 4
M114T699	114. 0907461	699. 389	115883190. 7
M114T628	114. 0906773	627. 58	115675371. 9
M114T633	114. 0906919	633. 476	97723179. 76
M114T456	114. 0905129	456. 126	49402516. 31
M114T662	114. 0906758	661. 979	147741340. 7
M114T791	114. 0907309	790. 802	144684951. 6
M114T435	114. 091674	434. 589	141363586. 5
M114T830_2	114. 0906982	830. 193	107246344. 5
M114T644	114. 0906821	643. 727	150119663. 5
M114T475	114. 0905443	475. 007	58341160. 67
M114T604	114. 0906898	603. 95	215718938. 5
M114T535	114. 0905363	535. 329	124842861. 9
M114T524	114. 0905301	523. 735	46212271. 67
M114T676	114. 0905239	675. 866	161293344. 8
M114T807	114. 0905245	807. 232	119878449. 6
M114T838	114. 0906806	837. 524	62738230. 84
M114T620	114. 0906778	620. 172	132866956
M114T683	114. 0906711	683. 436	77982750. 57
M114T515	114. 0905276	514. 727	50666867. 11
M114T577	114. 0905313	577. 366	308022076. 2
M114T611	114. 0906963	611. 145	107902913. 9
M114T507	114. 0905353	507. 343	40912805. 42
M114T765	114. 0905296	765. 406	348935217. 3
M114T736	114. 0906758	735. 7	251652571. 2
M114T491	114. 0905186	491. 373	85061722. 22
M114T653	114. 091559	653. 147	103707612. 6
M114T466	114. 0905388	466. 162	55470836. 03
M114T551	114. 0905242	550. 919	107421105
M114T423	114. 0905752	423. 199	103489433. 3
M114T715	114. 0906659	715. 011	284988422
M114T821_2	114. 0907567	821. 334	104293111
M114T406	114. 0916616	406. 289	160926620
M114T253	114. 1021096	253. 024	77147213. 06
M114T77	114. 1020981	77. 2391	201023005. 9
M114T216	114. 1020929	216. 359	47872182. 54
M115T725	114. 5579759	725. 212	26083125. 37
M115T794	114. 5579264	793. 649	15869812. 58
M115T713	114. 5579352	713. 464	23721315. 34
M115T772	114. 5579969	772. 206	21579080. 35
M115T783	114. 5579832	782. 558	19509277. 65

M115T68	114. 9705314	68. 0903	2734700. 916
M115T62	114. 9705579	62. 1777	2816410. 564
M115T55	114. 970515	54. 867	2883370. 565
M115T49	114. 970561	48. 7362	2989484. 669
M115T33	115. 0153035	33. 467	2187559. 57
M115T59	115. 0278291	58. 6151	1723987. 689
M115T629	115. 0337498	629. 015	871420. 1471
M115T158	115. 0389185	157. 773	93331217. 14
M115T293_1	115. 038459	292. 623	117839419. 6
M115T180	115. 0382	179. 75	79244806. 29
M115T207	115. 0389223	207. 393	100754640
M115T86	115. 0383191	85. 6453	28581966. 62
M115T143	115. 038965	142. 85	141869562. 2
M115T323	115. 0387604	322. 536	131637688. 7
M115T77_1	115. 038316	77. 2391	31278243. 45
M115T94	115. 0383637	93. 7378	137303898. 3
M115T545	115. 0383802	545. 203	35106591. 78
M115T104	115. 0388719	104. 493	300829338. 2
M115T187	115. 049883	186. 709	8134810. 649
M115T38	115. 0498296	38. 3208	5129108. 809
M115T173	115. 049919	173. 407	12100693. 21
M115T241	115. 0460575	241. 368	24536614. 17
M115T52	115. 0498545	52. 4521	5067649. 528
M115T66_1	115. 0498455	65. 7101	5873098. 943
M115T145_1	115. 0500748	145. 382	20400607. 66
M115T88	115. 0496359	87. 6739	11872222. 31
M115T223	115. 074175	223. 474	27857026. 53
M115T554	115. 0737594	553. 936	2709635. 155
M115T250	115. 0742274	250. 144	12048833. 75
M115T145_2	115. 0744346	145. 382	23056991. 97
M115T169	115. 0744476	169. 221	10648922. 68
M115T258	115. 0743686	258. 489	7471418. 617
M115T268	115. 0741749	268. 427	10397718. 97
M115T240	115. 0742626	239. 913	10144038. 58
M115T276	115. 0743415	276. 414	42691256. 15
M115T379_1	115. 0744379	379. 194	8549495. 996
M115T202	115. 0861369	202. 149	28064264. 58
M115T367	115. 0862386	366. 514	5860493. 916
M115T93	115. 0859653	92. 7272	450633430. 8
M115T379_2	115. 0862263	379. 194	4318691. 259
M115T435	115. 0943282	434. 589	8632315. 788
M115T644	115. 0943166	643. 727	10818282. 86
M115T572	115. 0943019	571. 523	10595532. 43
M115T672	115. 0943623	671. 649	8457191. 957
M115T685	115. 0943396	684. 985	12134576. 45
M115T655	115. 0943529	654. 542	8744886. 736
M115T697	115. 0943548	696. 575	7377866. 657
M115T54	115. 094428	53. 6731	21769658. 27
M115T101	115. 1111729	101. 161	52793657. 22
M115T293_2	115. 1111999	292. 623	104871591. 3
M115T271	115. 1111032	270. 983	81419682. 9
M115T31	115. 1114786	31. 4047	17316605. 09
M115T77_2	115. 1114679	77. 2391	47829873. 54
M115T239	115. 111196	238. 605	96676283. 27

M115T89	115. 1111542	88. 6838	39724467. 99
M115T198	115. 1111927	198. 072	81524446. 5
M115T66_2	115. 1110732	65. 7101	107912285. 8
M115T261	115. 1110548	261. 177	106513529. 1
M115T148	115. 1111375	148. 117	125083216. 8
M115T44	115. 1111905	44. 1485	66564263. 66
M116T274	115. 5287151	273. 531	392066. 6925
M116T241	115. 5480356	241. 368	1558170. 141
M116T673	115. 5567171	672. 956	1890619. 826
M116T31	115. 9637436	31. 4047	7473940. 348
M116T69	115. 968909	69. 2834	2403569. 282
M116T62	115. 9693811	62. 1777	2213929. 199
M116T52	115. 9693886	52. 4521	3622979. 592
M116T42	116. 0014843	41. 798	53187321. 05
M116T87	116. 0338406	86. 6643	210332445. 2
M116T148	116. 0338187	148. 117	151903242. 7
M116T38	116. 041941	38. 3208	2300942. 927
M116T57	116. 0419351	57. 4179	3586115. 311
M116T46	116. 0419334	46. 447	2670629. 685
M116T321	116. 0420011	321. 198	6392843. 227
M116T67	116. 0419077	66. 9841	2344330. 647
M116T456	116. 0706541	456. 126	33553939. 95
M116T540	116. 0707311	539. 764	36082790. 26
M116T311	116. 0700099	311. 445	111818390. 9
M116T809	116. 0694783	808. 678	35830834. 03
M116T746	116. 0699431	745. 603	54891736. 95
M116T582	116. 0706809	581. 625	156528367. 3
M116T401	116. 0699695	400. 59	41392094. 45
M116T78	116. 0701309	78. 3841	212952950. 3
M116T706	116. 0698897	706. 229	32413389. 08
M116T794	116. 0699156	793. 649	37270670. 54
M116T692	116. 0699125	692. 461	32694925. 01
M116T205	116. 0699626	204. 747	68266850. 36
M116T86	116. 0700644	85. 6453	215220929. 7
M116T158	116. 070705	157. 773	459665864. 8
M116T558	116. 0706297	557. 967	38818019. 41
M116T547	116. 069909	546. 651	27454973. 03
M116T394	116. 0699849	393. 934	26389385. 91
M116T225	116. 069928	224. 729	63969819. 68
M116T764	116. 0699238	763. 856	72820321. 34
M116T699	116. 0707145	699. 389	26152855. 82
M116T430	116. 070628	430. 131	42274207. 88
M116T660	116. 0706995	660. 455	59938133. 76
M116T98_1	116. 0707548	97. 7824	10052609776
M116T670	116. 0699466	670. 166	35762578. 75
M116T647	116. 0699237	646. 794	38436123. 35
M116T685	116. 0706507	684. 985	40852987. 2
M116T335	116. 0707031	334. 966	49640088. 6
M116T267	116. 069912	267. 171	41376530. 66
M116T243	116. 0706681	242. 682	57440562. 71
M116T724	116. 0707352	723. 682	46230839. 6
M116T833	116. 0699855	833. 029	36726958. 21
M116T418	116. 0707265	417. 676	72463002. 11
M116T620	116. 0707438	620. 172	36544258. 34

M116T677	116. 0706702	677. 376	28198805. 11
M116T446	116. 0706986	445. 984	56385478. 7
M116T275	116. 0706859	274. 968	34535605. 26
M116T515	116. 0706409	514. 727	54056556. 73
M116T713	116. 0707318	713. 464	41210887. 07
M116T504	116. 0706892	504. 466	40970053. 1
M116T737	116. 0699425	737. 198	44618275. 43
M116T482	116. 0707107	482. 436	37853756. 56
M116T257	116. 0694579	257. 155	47796403. 58
M116T530_1	116. 0706769	529. 713	43881158. 04
M116T632	116. 0699338	631. 982	53002380. 71
M116T611	116. 0699717	611. 145	41779427. 6
M116T466	116. 0706297	466. 162	36812119. 01
M116T298	116. 0699418	298. 135	54910584. 66
M116T216	116. 0707137	216. 359	47960476. 34
M116T188	116. 0699147	188. 126	90704172. 22
M116T365	116. 0706678	365. 061	100952058. 1
M116T32	116. 1066632	32. 4171	3499474. 577
M116T530_2	116. 106621	529. 713	16669293. 16
M116T98_2	116. 1121524	97. 7824	7351482. 333
M116T355	116. 1179051	355. 41	4067508. 607
M117T122	116. 5097175	122. 007	27576496. 94
M117T136	116. 5097677	135. 971	7028477. 693
M117T113	116. 5097259	112. 781	19443067. 66
M117T809	116. 5231756	808. 678	18981443. 95
M117T36	116. 5236943	35. 8675	7261005. 503
M117T758	116. 523672	758. 236	108802303. 5
M117T821	116. 523279	821. 334	7293221. 734
M117T781	116. 5231289	781. 303	27811917. 84
M117T792	116. 5231647	792. 146	32307320. 93
M117T137	116. 9658601	137. 373	17288877. 73
M117T62	116. 9657875	62. 1777	90523738. 75
M117T116	117. 0112082	115. 522	1017064. 136
M117T33	117. 0274581	33. 467	10911548. 84
M117T148	117. 0371863	148. 117	5378847. 935
M117T147	117. 0541347	146. 742	380891098. 3
M117T199	117. 0542434	199. 43	90925880. 64
M117T96	117. 0534469	95. 7572	523722973
M117T342	117. 0539613	341. 802	23090697. 34
M117T66	117. 0541746	65. 7101	87062709. 37
M117T562	117. 0693817	561. 955	4843889. 85
M117T777	117. 0694522	777. 245	34827257. 21
M117T311	117. 0736473	311. 445	5302062. 278
M117T98	117. 073548	97. 7824	482215521. 4
M117T43	117. 0733798	43. 0471	1770539. 421
M117T438	117. 1018946	437. 571	2183521. 45
M117T31	117. 1384496	31. 4047	6613803. 92
M118T211	117. 5174169	211. 288	6149465. 23
M118T36	117. 934068	35. 8675	2586442. 395
M118T55	117. 9340293	54. 867	4638602. 622
M118T67	117. 9341342	66. 9841	2776414. 007
M118T45	117. 934076	45. 3435	4420208. 526
M118T69	117. 9593106	69. 2834	2992140. 917
M118T35	117. 9592973	34. 5397	14509056. 15

M118T61	118.0345864	61.1538	4608949.872
M118T51	118.0346083	51.1942	3021028.481
M118T44	118.0346542	44.1485	1897165.398
M118T75	118.0345067	74.9588	607773843.1
M118T38	118.0468409	38.3208	5704860.359
M118T66	118.0492354	65.7101	6486361.73
M118T101	118.0575881	101.161	7031229.811
M118T96	118.0574774	95.7572	10823491.42
M118T791_1	118.0650624	790.802	7870219.277
M118T605	118.0650982	605.264	6314917.761
M118T669	118.0651501	668.867	7931738.65
M118T649	118.0641118	649.338	14205552.49
M118T660_1	118.0652065	660.455	7098490.706
M118T682	118.0651658	681.885	9431273.213
M118T584	118.0652463	584.417	6986683.776
M118T345_1	118.0646828	344.555	13415078.07
M118T544	118.0642092	544.056	16839631.33
M118T562	118.0640954	561.955	35627346.18
M118T718	118.0649744	717.959	9748614.48
M118T703	118.065156	703.35	17129979.96
M118T753	118.065009	752.541	6729749.467
M118T216	118.0646443	216.359	3359070.767
M118T800	118.0646301	800.484	10652352.48
M118T402	118.0645996	401.963	16564886.14
M118T668	118.0860784	667.609	26893871.36
M118T791_2	118.0851648	790.802	42187998.46
M118T809	118.0861209	808.678	101794323.4
M118T660_2	118.08608	660.455	38417311.66
M118T229	118.0862196	229.059	44100224.94
M118T158	118.0861157	157.773	143897994.4
M118T644	118.0851304	643.727	47253443.72
M118T474	118.0851338	473.597	29573434.44
M118T408	118.0862927	407.724	34410133.9
M118T180	118.0862658	179.75	55858367.43
M118T430	118.0862166	430.131	52911752.99
M118T674	118.0860959	674.402	41751572.83
M118T401	118.0861615	400.59	29491512.2
M118T167	118.0851681	166.613	77091633.15
M118T448	118.0862086	447.531	24953641.1
M118T440	118.0862213	440.459	33662678.68
M118T282	118.0851599	281.666	83002884.06
M118T243	118.0851453	242.682	38163738.39
M118T734	118.0861048	734.269	40618502.78
M118T345_2	118.085239	344.555	84616840.05
M118T741	118.0851616	741.302	38135367.69
M118T455	118.086088	454.739	40205124.18
M118T418	118.0862205	417.676	39932536.87
M118T653	118.0861309	653.147	26121741.25
M118T139	118.0863537	138.766	1046687354
M118T506	118.0862386	505.855	163454707.4
M118T712	118.0862235	711.984	40424360.84
M118T631	118.0862329	630.507	51083110.76
M118T110	118.0862002	110.047	2777971835
M118T466	118.0851465	466.162	38829303.9

M118T123	118.086166	123.262	1569171723
M118T771	118.0861589	771.042	34303646.54
M118T197	118.0861171	196.644	46611236.26
M118T607	118.0860916	606.774	117301545.1
M118T218	118.0862242	217.866	57794502.49
M118T568	118.0862374	568.464	57464627.7
M118T586	118.0861069	585.968	37733357.36
M118T695	118.0861199	695.155	81140024.06
M118T760	118.0852	759.605	72758378.95
M118T188	118.0862572	188.126	41441185.88
M118T545	118.0861195	545.203	103328409.8
M118T92	118.0853066	91.7174	2950490801
M118T316	118.0862183	315.701	35306761.88
M118T299	118.0860941	299.493	45564558.56
M118T268	118.0862543	268.427	49117056.97
M118T365	118.0862553	365.061	54006048.13
M118T256	118.0850535	255.723	55614279.56
M118T209	118.0862292	208.905	62472646.49
M118T781	118.0860898	781.303	34528663.13
M118T722	118.0862306	722.193	52359621.61
M119T183	118.9421007	182.574	1069655.137
M119T203	118.9420641	203.36	4106867.994
M119T271	118.9420961	270.983	17471734.42
M119T69	118.9421628	69.2834	11402552.29
M119T191	118.9420513	190.962	2254717.177
M119T237	118.9421372	237.171	18378744.92
M119T56	118.9627056	56.1096	2138773.983
M119T50	118.9626595	50.041	998686.9005
M119T68_1	118.9626002	68.0903	1812683.36
M119T46	118.9834261	46.447	1218165.006
M119T62	118.9834864	62.1777	2672689.536
M119T809	119.0132003	808.678	5193510.226
M119T794	119.0132244	793.649	8716446.34
M119T821	119.0132053	821.334	7107818.345
M119T211_1	119.0158274	211.288	49414294.33
M119T290	119.0345376	289.912	1777292.483
M119T211_2	119.033427	211.288	5600190.973
M119T75	119.0356639	74.9588	77302459.37
M119T218	119.0487692	217.866	29309495.51
M119T210	119.0601103	210.186	2595506.066
M119T343	119.0713619	343.226	1193108.454
M119T405	119.0720336	404.872	10361713.22
M119T788	119.0844962	787.856	12290974.62
M119T669	119.0845482	668.867	16220168.48
M119T649	119.0846985	649.338	26599379.71
M119T31	119.0850497	31.4047	1466842.835
M119T682	119.0846292	681.885	13359337.47
M119T68_2	119.0851143	68.0903	1372706.42
M119T562	119.0845866	561.955	87631782.82
M119T718	119.0845056	717.959	11857391.08
M119T607	119.0852838	606.774	7164920.663
M119T740	119.0852379	740.014	6241591.135
M119T703	119.0845093	703.35	30102138.33
M119T753	119.0847134	752.541	7177296.492

M119T545	119.0843861	545.203	29840460.26
M119T694	119.0845176	693.81	12728825.02
M119T576	119.084685	575.878	7871294.217
M119T802	119.0850583	801.685	10311469.37
M119T772	119.0847414	772.206	5794683.271
M119T44	119.0851506	44.1485	8094891.163
M119T122	119.0893989	122.007	76974474.25
M119T139	119.0893382	138.766	50127975.22
M119T110	119.0894384	110.047	135572982.6
M119T92	119.0891685	91.7174	138506195.4
M120T137	120.0239479	137.373	10986418.27
M120T46	120.0232331	46.447	59669884.8
M120T211	120.0222492	211.288	33029523.91
M120T765	120.0257286	765.406	19653292.64
M120T795	120.025634	795.165	88570356.6
M120T772	120.0257051	772.206	25653267.54
M120T75	120.0321245	74.9588	89943124.29
M120T834	120.0256656	834.486	21621296.8
M120T706	120.0252265	706.229	10002629.46
M120T719	120.0252246	719.215	12456690
M120T821	120.0252049	821.334	33715948.78
M120T37	120.0442226	37.1891	4837902.6
M120T48	120.0442025	47.6391	1722523.268
M120T756	120.0439318	755.537	3218794.998
M120T70	120.0441464	70.3428	4198430.598
M120T218	120.051945	217.866	2002384.727
M120T101	120.0651138	101.161	25746257.44
M120T159	120.0650901	159.017	5521403.051
M120T139	120.0651075	138.766	7235842.872
M120T172	120.0650455	171.935	1663476.3
M120T89	120.0651493	88.6838	1091794208
M120T148	120.0650609	148.117	4393034.351
M120T496	120.0803452	495.779	6862464.316
M120T534	120.0804093	533.958	14003737.14
M120T345	120.0806603	344.555	1109535697
M120T279	120.0800194	279.039	7093177.176
M120T151	120.0798379	151.016	6809844.704
M120T365	120.0806845	365.061	18434121.03
M120T104	120.0797241	104.493	10815809.54
M120T649	120.0885196	649.338	1691540.811
M120T703	120.0884661	703.35	1826354.999
M120T99	120.1015088	98.9918	9855715.735
M120T91	120.1014599	90.7088	11588857.23
M121T211	120.5218756	211.288	1119938.836
M121T107	120.5998357	106.513	3749372.781
M121T74	120.9804238	73.8324	100794996.9
M121T221	120.9804678	220.676	13522365.32
M121T154	120.980368	153.785	8637620.093
M121T275	120.9804307	274.968	27102495.78
M121T829	121.0234073	828.73	11105222.45
M121T813	121.0234248	812.862	10733198.23
M121T283	121.0280198	282.886	2849732.725
M121T129	121.0280569	129.234	7460165.422
M121T795	121.0233202	795.165	7963137.143

M121T820	121. 023415	819. 78	7193051. 591
M121T803	121. 0233645	802. 88	9670580. 899
M121T44	121. 0279586	44. 1485	3234823. 641
M121T367	121. 0640974	366. 514	8769496. 111
M121T510	121. 0645298	510. 333	7603188. 888
M121T218	121. 0644615	217. 866	12707714. 63
M121T543	121. 0645523	542. 766	15721160. 23
M121T245	121. 0644177	245. 199	198354816
M121T89	121. 0684201	88. 6838	43563633. 51
M121T252	121. 0755233	251. 555	1118865. 615
M121T187	121. 0918731	186. 709	1411983. 454
M121T201	121. 0919074	200. 766	13218293. 67
M121T791	121. 100793	790. 802	8123503. 435
M121T669	121. 1001576	668. 867	13675471. 52
M121T649	121. 1002246	649. 338	23935763. 08
M121T702	121. 1002063	702. 055	40927408. 87
M121T503	121. 1003338	503. 046	13834745. 42
M121T544	121. 1012742	544. 056	37904296. 66
M121T562	121. 1000312	561. 955	76750918. 62
M121T772	121. 1009063	772. 206	4793133. 888
M122T266	121. 5200308	265. 624	4311559. 343
M122T59	121. 9709269	58. 6151	1439451. 358
M122T52	121. 9708707	52. 4521	1127839. 656
M122T36	121. 9709027	35. 8675	5572443. 061
M122T67	121. 9708847	66. 9841	1570802. 942
M122T345	122. 0602445	344. 555	39729304. 24
M122T463	122. 0601466	463. 271	21710018. 15
M122T245	122. 0677085	245. 199	13440810. 24
M122T384	122. 0961324	383. 536	47102201. 27
M122T563	122. 1038242	563. 297	4484074. 111
M123T600	122. 546798	599. 621	452090982. 7
M123T579	122. 5467811	578. 816	252320504. 9
M123T413	122. 546782	413. 295	489386629. 5
M123T540	122. 5468003	539. 764	248443998. 9
M123T725	122. 5467993	725. 212	774627864. 6
M123T328	122. 5467995	328. 106	33033615. 66
M123T665	122. 5467985	664. 745	505228222. 2
M123T626	122. 5467986	626. 042	515000693
M123T388	122. 546784	387. 763	81807560. 45
M123T807	122. 5467896	807. 232	281083786. 7
M123T642	122. 5468058	642. 211	520309382. 7
M123T533	122. 5468046	532. 526	205363914. 3
M123T499	122. 5467936	498. 645	423548776
M123T711	122. 5468035	710. 534	793845970. 6
M123T516	122. 5467813	516. 214	297499146. 8
M123T698	122. 5467951	697. 952	490472368. 5
M123T676	122. 5468016	675. 866	649418010. 5
M123T552	122. 5467885	552. 452	324219012. 5
M123T449	122. 5467786	448. 978	192380653. 2
M123T468	122. 5467986	467. 706	285889068. 7
M123T635	122. 547147	635. 022	309232065. 3
M123T690_1	122. 5468085	689. 5	730759803. 4
M123T570	122. 546787	570. 01	343452778. 5
M123T482	122. 5467967	482. 436	188213800. 2

M123T611	122. 5467964	611. 145	567245924. 4
M123T655	122. 546786	654. 542	402575119. 5
M123T734	122. 5467972	734. 269	676025968. 8
M123T588	122. 5467938	587. 521	244257681. 5
M123T376	122. 5468098	376. 409	76467570. 63
M123T761	122. 5467945	760. 916	1590344411
M123T826	122. 546796	825. 74	80110107. 8
M123T354	122. 5468028	353. 978	49524840. 78
M123T82_1	122. 9238693	82. 0569	1437420164
M123T82_2	122. 9688796	82. 0569	1987042. 216
M123T74	123. 0134459	73. 8324	196372553. 6
M123T38	123. 0397715	38. 3208	118106732. 4
M123T75	123. 0398076	74. 9588	4747819439
M123T594	123. 0406269	593. 62	75179246. 38
M123T504	123. 0441721	504. 466	28441948. 19
M123T218	123. 0443373	217. 866	78596498. 95
M123T104	123. 0437202	104. 493	46351521. 38
M123T100	123. 0548966	100. 146	21083556
M123T829	123. 0485334	828. 73	5752478. 722
M123T663	123. 048598	663. 287	43196339. 05
M123T788	123. 048562	787. 856	67114565. 43
M123T754	123. 0492998	753. 987	96284846. 95
M123T733	123. 0493001	732. 773	174901826. 9
M123T818	123. 0484846	818. 418	9459976. 852
M123T690_2	123. 0486046	689. 5	158149492. 5
M123T629	123. 0492474	629. 015	186270748. 3
M123T156	123. 0549369	156. 393	604921027. 6
M123T772	123. 0485824	772. 206	37792702. 54
M123T42	123. 0799087	41. 798	7637914. 858
M123T329	123. 0912994	329. 481	2469683. 691
M123T462	123. 09145	461. 845	4947283. 48
M123T106	123. 0912936	105. 503	25523516. 07
M123T216	123. 091225	216. 359	4328132. 996
M123T792_1	123. 0911489	792. 146	8328850. 98
M123T384	123. 0994842	383. 536	3158090. 104
M123T605	123. 1169498	605. 264	12634639. 03
M123T649	123. 11698	649. 338	70119573. 49
M123T682	123. 1171282	681. 885	32536145. 27
M123T670	123. 1171416	670. 166	43222574. 81
M123T562	123. 1168635	561. 955	252176321. 1
M123T718	123. 1158129	717. 959	22353998. 18
M123T777	123. 1158354	777. 245	14910081. 96
M123T740	123. 1161262	740. 014	10918256. 84
M123T703	123. 1169516	703. 35	65046522. 5
M123T768	123. 1170493	768. 166	28107948. 37
M123T545	123. 1169478	545. 203	63254391. 73
M123T396	123. 116867	396. 415	9390718. 66
M123T694	123. 1169548	693. 81	33492717. 43
M123T792_2	123. 1161289	792. 146	13499682. 75
M124T272	123. 5174628	272. 304	6510561. 65
M124T216	123. 5173987	216. 359	11398513. 83
M124T82	123. 927459	82. 0569	13032903. 41
M124T211	124. 0225018	211. 288	703936. 9507
M124T382	124. 023457	382. 125	11461888. 7

M124T358	124. 0231147	357. 958	70253678. 29
M124T99	124. 0392993	98. 9918	110444797
M124T767	124. 040685	766. 742	51620884. 52
M124T456	124. 0385958	456. 126	32198477. 24
M124T600	124. 0385323	599. 621	42231806. 54
M124T106	124. 0393031	105. 503	80537945. 08
M124T662	124. 0409327	661. 979	80675625. 81
M124T791	124. 0385036	790. 802	23397629
M124T122	124. 0381637	122. 007	58614812. 12
M124T496	124. 0386103	495. 779	29563427. 47
M124T37	124. 042681	37. 1891	3734822. 125
M124T540	124. 0386616	539. 764	117758900. 3
M124T626	124. 0387853	626. 042	28001138. 46
M124T503	124. 0385103	503. 046	21358420. 13
M124T129	124. 0381687	129. 234	99704916. 66
M124T708	124. 0408062	707. 557	28998127. 5
M124T810	124. 0406644	810. 052	40763215. 57
M124T74	124. 0404292	73. 8324	682008086. 2
M124T114	124. 0382633	114. 15	72749348. 75
M124T399	124. 0409957	399. 046	52784749. 99
M124T388	124. 0411087	387. 763	40490319. 12
M124T510	124. 0387924	510. 333	30879907. 35
M124T415	124. 0385526	414. 82	69687907. 93
M124T350	124. 0388093	349. 911	49740079. 42
M124T248	124. 038462	247. 692	45107135. 35
M124T633	124. 0385578	633. 476	24579638. 06
M124T478	124. 0385478	477. 989	44851129. 41
M124T145	124. 0393075	145. 382	817615630. 5
M124T733	124. 0388765	732. 773	35668398. 18
M124T336	124. 0411817	336. 344	71295071. 44
M124T239	124. 0384583	238. 605	49635001. 42
M124T378	124. 0389404	377. 704	56813491. 02
M124T832	124. 038505	831. 709	14214130. 63
M124T642	124. 0412894	642. 211	29172294. 07
M124T487	124. 0385582	486. 885	26456845. 55
M124T257	124. 0384473	257. 155	55373766. 48
M124T716	124. 0385537	716. 403	23299154. 65
M124T359	124. 0388779	359. 32	43115096. 29
M124T279	124. 0384268	279. 039	68732133. 67
M124T433	124. 0386012	433. 111	50312668. 48
M124T466	124. 0385541	466. 162	35358610. 96
M124T611	124. 0385823	611. 145	42564070. 23
M124T298	124. 0387887	298. 135	95093484. 68
M124T268	124. 0384609	268. 427	58426728. 94
M124T195	124. 0385434	195. 23	256910547. 7
M124T228	124. 0384203	227. 633	44929578. 92
M124T694	124. 0409242	693. 81	38809350. 7
M124T576	124. 0388634	575. 878	73712090. 48
M124T448	124. 0388385	447. 531	36137589. 43
M124T744	124. 0388994	744. 182	26775592. 95
M124T781	124. 0385862	781. 303	22076636. 11
M124T218	124. 0469599	217. 866	5239569. 006
M124T537	124. 0753823	536. 761	17960781. 03
M124T167	124. 075376	166. 613	17227492. 17

M124T39	124. 0755128	39. 4128	24062154. 6
M124T334	124. 0758133	333. 715	14264702. 31
M124T250	124. 0758436	250. 144	23630023. 49
M124T94	124. 0753379	93. 7378	11402749. 08
M124T295	124. 0757823	295. 356	17491795. 23
M124T69	124. 0754073	69. 2834	4266795. 561
M124T111	124. 0755195	111. 382	9786184. 757
M124T527	124. 0760022	526. 676	8082791. 151
M124T284	124. 0758722	284. 377	9650629. 756
M124T148	124. 0754833	148. 117	14770331. 29
M124T354	124. 0761507	353. 978	17422065. 41
M124T743	124. 0869862	742. 68	32401010. 57
M124T785	124. 0871508	785. 136	37031053. 75
M124T836	124. 087157	836. 034	51988770. 5
M124T31	124. 0866031	31. 4047	12032705. 82
M124T811	124. 0869702	811. 413	94612700. 12
M124T761	124. 0869775	760. 916	53653349. 85
M124T730	124. 0869641	729. 798	26633770. 04
M124T286	124. 0865916	285. 9	7126941. 881
M124T458	124. 1119127	457. 576	1588283. 322
M124T563	124. 1197719	563. 297	23883480. 05
M124T649	124. 1196522	649. 338	4456074. 986
M125T771	124. 5438629	771. 042	11189317. 55
M125T757	124. 5436852	757. 001	14279608. 76
M125T82	124. 9223418	82. 0569	206966905. 5
M125T75	125. 0111578	74. 9588	31150619. 5
M125T351	125. 0236827	351. 348	16695596. 5
M125T101	125. 0232365	101. 161	89789607. 34
M125T148	125. 0235615	148. 117	24955234. 37
M125T37	125. 0376698	37. 1891	9563386. 138
M125T59	125. 0376214	58. 6151	4483369. 839
M125T99	125. 0422056	98. 9918	4288135. 722
M125T74	125. 0376548	73. 8324	684806424. 9
M125T145	125. 0422202	145. 382	47736779. 41
M125T51	125. 0376319	51. 1942	3587618. 438
M125T321	125. 0390859	321. 198	6716431. 076
M125T368	125. 0416513	367. 949	11496024. 23
M125T68	125. 0593296	68. 0903	6078774. 749
M125T543_1	125. 0599898	542. 766	125249761. 4
M125T785	125. 0709054	785. 136	16115998. 63
M125T836	125. 0707646	836. 034	29673579. 4
M125T325	125. 0709062	325. 35	14181187. 14
M125T807	125. 0712487	807. 232	14264081. 6
M125T335	125. 0709506	334. 966	27937545. 17
M125T350	125. 0709304	349. 911	31903915. 54
M125T818	125. 0708248	818. 418	13075936. 25
M125T177	125. 0705564	177. 295	13608497. 31
M125T799	125. 0707971	799. 089	11639525. 97
M125T104	125. 0704942	104. 493	18605805. 38
M125T39	125. 0785578	39. 4128	519946. 301
M125T563	125. 0959383	563. 297	12649708. 58
M125T656	125. 0963807	655. 9	15165099. 17
M125T405	125. 0964538	404. 872	15917752. 07
M125T543_2	125. 0963199	542. 766	13800915. 15

M125T66	125.0964023	65.7101	12154100.93
M126T121_1	125.5156444	120.525	26210688.17
M126T61	125.5290657	61.1538	984684.9809
M126T67	125.5290288	66.9841	1009645.487
M126T809	125.5291545	808.678	7339285.798
M126T36	125.5290499	35.8675	6168377.478
M126T830	125.5291069	830.193	2565062.597
M126T789	125.5291905	789.293	38419475.87
M126T802	125.5291957	801.685	9096969.11
M126T48_1	125.5290439	47.6391	3532821.665
M126T817	125.5291678	816.953	4826487.931
M126T39	125.9636499	39.4128	7110746.547
M126T66	125.9615937	65.7101	9798086.891
M126T137_1	125.9866221	137.373	66472942.79
M126T75	125.9861445	74.9588	815720788.4
M126T48_2	125.9859283	47.6391	494986389.8
M126T87	125.9859539	86.6643	19369397.47
M126T148	125.9866386	148.117	66176499.04
M126T35	126.0048089	34.5397	750452.3689
M126T74	126.04078	73.8324	18907429.32
M126T309_1	126.0542529	308.967	50505693.51
M126T558	126.0542179	557.967	28588008.65
M126T158	126.0541512	157.773	80468422.81
M126T348	126.0548711	348.488	85640724.97
M126T432	126.054258	431.64	60153158.21
M126T836	126.0542709	836.034	11618581.47
M126T649	126.054252	649.338	72413307.17
M126T420	126.0543017	420.274	47119161.8
M126T412	126.0542791	411.838	60155809.34
M126T165	126.0541593	165.217	80119714.88
M126T398	126.0542612	397.878	124740738.4
M126T106	126.0549374	105.503	1022793590
M126T804	126.0542524	804.327	20729901.61
M126T711	126.0542253	710.534	34218308.19
M126T551	126.0542807	550.919	25033422.1
M126T121_2	126.0540172	120.525	331089550.8
M126T446	126.0542661	445.984	50337530.71
M126T672	126.0542505	671.649	26616911.45
M126T336	126.0549007	336.344	95880522.97
M126T210	126.0548791	210.186	118476576.5
M126T601	126.0542584	601.04	31490529.46
M126T625	126.0542466	624.608	30100261.63
M126T591	126.0542646	590.607	32328439.1
M126T568	126.054235	568.464	23918415.54
M126T690	126.0542374	689.5	67940783.27
M126T382	126.0548842	382.125	203524526.5
M126T298	126.0542584	298.135	61384271.37
M126T268	126.0542852	268.427	70778639.77
M126T228	126.0542369	227.633	127881047.8
M126T133	126.0548744	133.259	230458310.1
M126T280	126.0542443	280.345	113568817.9
M126T178	126.0549289	178.408	218238298.1
M126T823	126.0542641	822.881	28159322.7
M126T614	126.0542653	614.215	42554090.5

M126T324	126. 0542403	323. 984	59511554. 69
M126T456	126. 0558348	456. 126	39114707. 54
M126T665	126. 0557759	664. 745	16233953. 02
M126T522	126. 0555701	522. 177	25486649. 46
M126T541	126. 0557476	541. 275	37889750. 9
M126T497	126. 0557076	497. 214	34588543. 32
M126T475	126. 0558321	475. 007	34944891. 36
M126T515	126. 055705	514. 727	31703817. 08
M126T795	126. 0554434	795. 165	18480290. 1
M126T506	126. 0554172	505. 855	30106003. 67
M126T765	126. 0554141	765. 406	21952354. 76
M126T258	126. 0556624	258. 489	51238978. 66
M126T482	126. 0557377	482. 436	32990155. 34
M126T530	126. 0558106	529. 713	23683588. 1
M126T245	126. 0554418	245. 199	94284636. 92
M126T757	126. 0556069	757. 001	25157040. 01
M126T466	126. 0556236	466. 162	33759320. 24
M126T576	126. 0557605	575. 878	38859887. 3
M126T365	126. 0555254	365. 061	106879662. 7
M126T780	126. 0556014	780. 043	24682780. 67
M126T192	126. 064869	192. 437	28066977. 32
M126T104	126. 0657707	104. 493	16535470. 26
M126T211	126. 0664532	211. 288	41156968. 05
M126T730	126. 05565	729. 798	63279094. 35
M126T147	126. 0909694	146. 742	6202081. 744
M126T137_2	126. 0911081	137. 373	6408793. 67
M126T129	126. 0910609	129. 234	6927236. 494
M126T103	126. 0911102	103. 423	9791089. 263
M126T121_3	126. 0911079	120. 525	8785121. 423
M126T113	126. 0910718	112. 781	9128996. 919
M126T309_2	126. 1025246	308. 967	7331274. 538
M127T241	126. 5543521	241. 368	4696464. 047
M127T82	126. 9203901	82. 0569	5762822. 523
M127T49	126. 9893225	48. 7362	3177051. 91
M127T54	126. 9900112	53. 6731	4090574. 246
M127T74	126. 989112	73. 8324	21412817. 67
M127T42	126. 9901262	41. 798	4657081. 993
M127T62	126. 9900444	62. 1777	7740974. 808
M127T359_1	126. 9923525	359. 32	5911100. 993
M127T158	127. 0373378	157. 773	1182829035
M127T190	127. 0372465	189. 571	680982995. 1
M127T180_1	127. 0372072	179. 75	753770370. 8
M127T129	127. 0372037	129. 234	662987064. 3
M127T651	127. 0372964	650. 898	322972746. 6
M127T239	127. 0372395	238. 605	418453902. 1
M127T731	127. 0374272	731. 347	228162459. 2
M127T230	127. 0378576	230. 321	334571391. 6
M127T223	127. 0396032	223. 474	534383480. 8
M127T101	127. 0383828	101. 161	5752143758
M127T622	127. 039598	621. 708	161348351. 2
M127T705	127. 0396115	704. 715	150938753. 3
M127T263	127. 0395879	262. 529	729954235. 3
M127T293	127. 0384222	292. 623	1191574411
M127T604	127. 0395878	603. 95	104451825. 2

M127T537	127. 0405377	536. 761	151743144. 5
M127T199	127. 0395717	199. 43	547407026. 8
M127T516	127. 0395868	516. 214	265345993. 2
M127T389	127. 0395834	389. 035	508265822. 5
M127T250	127. 0395934	250. 144	435153673. 2
M127T143	127. 0384176	142. 85	1050057487
M127T811	127. 0395998	811. 413	80585472. 73
M127T611	127. 0395979	611. 145	112890122. 6
M127T594	127. 0405361	593. 62	141953002. 9
M127T446	127. 0395837	445. 984	936991988. 8
M127T210	127. 0396026	210. 186	626322944. 5
M127T685	127. 0396027	684. 985	344805415. 6
M127T465	127. 0407131	464. 668	220723843. 7
M127T832	127. 0396092	831. 709	75842112. 55
M127T632	127. 0395888	631. 982	142863476. 6
M127T551	127. 0405241	550. 919	206364617. 3
M127T278_1	127. 039609	277. 699	574692380. 5
M127T359_2	127. 0384185	359. 32	2810713262
M127T403	127. 0395711	403. 447	708962737. 1
M127T659	127. 0395953	658. 953	232401789. 7
M127T321	127. 039589	321. 198	1303561196
M127T713	127. 0395888	713. 464	135896325. 9
M127T821	127. 0395655	821. 334	65988471. 01
M127T573	127. 0404889	573. 072	247993321. 6
M127T802	127. 0396034	801. 685	83948669. 96
M127T772_1	127. 0395786	772. 206	369506999. 6
M127T502	127. 0395764	501. 549	276416825. 4
M127T792	127. 039606	792. 146	100712787. 4
M127T480	127. 0407148	479. 527	190119849. 6
M127T97	127. 0496349	96. 7698	36969381. 18
M127T342	127. 0504277	341. 802	133641940. 3
M127T180_2	127. 0576785	179. 75	9619212. 075
M127T106	127. 05838	105. 503	65317607. 27
M127T382	127. 0579507	382. 125	11340534. 2
M127T278_2	127. 0504572	277. 699	67867626. 83
M127T103	127. 068849	103. 423	73011791. 92
M127T116	127. 0687605	115. 522	6215594. 245
M127T123	127. 0868816	123. 262	19368875. 89
M127T359_3	127. 085006	359. 32	5467390. 835
M127T104	127. 0860583	104. 493	12033414. 59
M127T148	127. 0863139	148. 117	14496273. 3
M127T66	127. 0993274	65. 7101	2353948. 989
M127T649	127. 1120561	649. 338	43576691. 41
M127T660	127. 1119473	660. 455	30241652. 61
M127T682	127. 1119428	681. 885	17012383. 4
M127T670	127. 1118764	670. 166	15753732. 34
M127T562	127. 111991	561. 955	156820934
M127T692	127. 1118646	692. 461	15236706
M127T740	127. 1113618	740. 014	11059925. 89
M127T703	127. 111947	703. 35	52687382. 29
M127T545	127. 1119738	545. 203	76289586. 08
M127T715	127. 1119809	715. 011	29888253. 06
M127T576	127. 1119211	575. 878	16737641. 13
M127T772_2	127. 1119334	772. 206	11753607. 55

M128T127	127. 5200242	126. 785	1190066. 854
M128T75_1	127. 9720282	74. 9588	13988372. 02
M128T61	128. 0187266	61. 1538	77870510. 52
M128T137	128. 0201543	137. 373	15978703. 61
M128T75_2	128. 0187848	74. 9588	10455659677
M128T49	128. 0187282	48. 7362	31341617. 73
M128T280	128. 0199225	280. 345	29590636. 85
M128T310	128. 0341735	310. 075	6880638. 27
M128T101_1	128. 0418993	101. 161	121863440. 4
M128T107_1	128. 0419347	106. 513	121123447. 3
M128T158	128. 0415909	157. 773	79054904. 75
M128T293	128. 0416373	292. 623	68715726. 03
M128T94	128. 0419296	93. 7378	102963768. 3
M128T359	128. 0416641	359. 32	161231205
M128T403	128. 0415474	403. 447	59424952. 7
M128T188	128. 0415239	188. 126	112326165. 9
M128T39	128. 0441374	39. 4128	15722156. 9
M128T143_1	128. 042953	142. 85	60000737. 09
M128T210	128. 0434987	210. 186	32999202. 8
M128T341	128. 0533847	340. 548	6085900. 195
M128T278	128. 0532181	277. 699	2535370. 687
M128T101_2	128. 0707178	101. 161	90386608. 19
M128T86	128. 0700599	85. 6453	26436570. 6
M128T225	128. 0706858	224. 729	93961370. 73
M128T93	128. 0707981	92. 7272	61482703. 54
M128T172	128. 0702243	171. 935	45985394. 03
M128T197	128. 075417	196. 644	2956165. 464
M128T126	128. 081376	125. 598	15208873. 83
M128T143_2	128. 081317	142. 85	10600085. 54
M128T107_2	128. 0821366	106. 513	41720168. 6
M128T785	128. 0886566	785. 136	11195513. 61
M128T119	128. 1072361	119. 433	47207101. 91
M128T161	128. 1071842	161. 494	22103563. 62
M128T104	128. 1070113	104. 493	61755207. 9
M128T562	128. 1145913	561. 955	9233928. 204
M128T651	128. 114644	650. 898	3181803. 487
M128T703	128. 1144434	703. 35	2827853. 045
M128T365	128. 1428983	365. 061	6353898. 687
M129T137	128. 9505221	137. 373	10241772. 29
M129T68_1	128. 9503645	68. 0903	31056364. 2
M129T116	128. 9504758	115. 522	11336112. 97
M129T148	128. 9507296	148. 117	15402668. 96
M129T38_1	129. 0180777	38. 3208	2286196. 146
M129T309	129. 0194925	308. 967	53171957. 3
M129T164	129. 0179124	163. 846	990649327. 1
M129T61	129. 0186793	61. 1538	12450598. 04
M129T102	129. 0179288	102. 247	15066309. 38
M129T74	129. 0188421	73. 8324	1164517008
M129T143	129. 0186771	142. 85	65600440. 8
M129T45	129. 0180308	45. 3435	5465829. 154
M129T261	129. 0197068	261. 177	37064927. 6
M129T211	129. 0256993	211. 288	25507104. 42
M129T101_1	129. 0431902	101. 161	13668069. 52
M129T293	129. 0431427	292. 623	4704800. 784

M129T359	129. 0431277	359. 32	14846516. 63
M129T287	129. 0549463	287. 148	35045627. 2
M129T409	129. 0550847	409. 271	197526188. 7
M129T558	129. 054157	557. 967	16461143. 76
M129T310	129. 0551724	310. 075	33989153. 16
M129T343	129. 0550484	343. 226	46885713. 91
M129T395	129. 0550322	395. 264	71818580. 04
M129T427	129. 055094	427. 362	70240695. 43
M129T92	129. 0551002	91. 7174	172074806. 7
M129T101_2	129. 0550497	101. 161	76977369. 12
M129T96	129. 0653552	95. 7572	660880272. 6
M129T339	129. 0655331	339. 085	2440668. 792
M129T567	129. 0681929	567. 1	7368577. 825
M129T226	129. 0735229	226. 202	4116946. 305
M129T39	129. 0735008	39. 4128	2494463. 841
M129T68_2	129. 0734183	68. 0903	802281. 5064
M129T56	129. 0735309	56. 1096	2981327. 39
M129T78	129. 0836615	78. 3841	6137124. 108
M129T106	129. 1020008	105. 503	8440625. 482
M129T232	129. 1017867	231. 773	2223901. 209
M129T504	129. 1018543	504. 466	2586257. 497
M129T38_2	129. 1098934	38. 3208	1539870. 906
M129T453	129. 127973	453. 317	15999074. 2
M129T662	129. 1279924	661. 979	23680052. 73
M129T412	129. 1279608	411. 838	17447723. 16
M129T435	129. 1280068	434. 589	34562213
M129T163	129. 1279853	162. 728	47249587. 32
M129T353	129. 1281485	352. 65	32511610. 81
M129T140	129. 1280216	140. 286	52241861. 97
M129T392	129. 1280131	391. 678	23361039. 12
M129T334	129. 1279883	333. 715	21991552. 22
M129T419	129. 1279684	418. 97	26230679
M129T461	129. 1279538	460. 537	19203653. 14
M129T325	129. 1279836	325. 35	26488916. 84
M129T225	129. 1279904	224. 729	62405207. 56
M129T207	129. 1279808	207. 393	43095455. 71
M129T405	129. 1279721	404. 872	17904785. 02
M129T566	129. 1267991	565. 79	16425213. 78
M129T534	129. 1279829	533. 958	24935645. 49
M129T199	129. 1281197	199. 43	50791530. 07
M129T341	129. 1280512	340. 548	24895276. 26
M129T129	129. 128072	129. 234	55070474. 26
M129T469	129. 1279703	469. 252	19366394. 64
M129T499	129. 1279842	498. 645	28714525. 04
M129T811	129. 127956	811. 413	15051008. 63
M129T510	129. 1279828	510. 333	23231692. 82
M129T239	129. 1268308	238. 605	59677641. 3
M129T547	129. 1279799	546. 651	41791221. 21
M129T177	129. 1280186	177. 295	75160643. 04
M129T150	129. 1280338	149. 65	46696576. 13
M129T371	129. 1279744	370. 777	28488834. 72
M129T382	129. 1280005	382. 125	28057877. 61
M129T827	129. 1279781	827. 271	27715563. 49
M129T799	129. 1268288	799. 089	18743002. 76

M129T361	129. 1279829	360. 794	22597142. 03
M129T216	129. 1279666	216. 359	51683321. 9
M129T679	129. 1280333	678. 909	20161067. 82
M129T443	129. 1279883	443. 256	19614558. 79
M129T652	129. 1279017	651. 956	18897068. 82
M129T521	129. 1279718	520. 739	21679276. 35
M129T784	129. 1278566	783. 78	20658714. 64
M129T773	129. 1278857	773. 437	11538682. 1
M129T576	129. 1280218	575. 878	23834844. 07
M129T280	129. 128106	280. 345	340658309. 7
M129T588	129. 1268655	587. 521	80058899. 82
M129T722	129. 1280866	722. 193	116464233. 3
M129T480	129. 1280192	479. 527	34722908. 63
M129T68_3	129. 1398114	68. 0903	1149302. 812
M130T789	129. 5241178	789. 293	7196893. 212
M130T810	129. 5241423	810. 052	4404365. 482
M130T783	129. 5241333	782. 558	6339410. 67
M130T830	129. 5241912	830. 193	4298451. 324
M130T803	129. 524161	802. 88	6516499. 05
M130T211	129. 5271532	211. 288	1857512. 086
M130T46	129. 9793059	46. 447	13255452. 54
M130T75	129. 9785714	74. 9588	13301924. 79
M130T137	130. 0075753	137. 373	7359102. 761
M130T154	130. 007679	153. 785	6995573. 621
M130T176_1	130. 0014284	175. 952	42263560. 24
M130T44	130. 0074837	44. 1485	42576307. 56
M130T164	130. 0212871	163. 846	52065973. 99
M130T74	130. 0172068	73. 8324	1410995699
M130T197_1	130. 0503757	196. 644	824517365. 3
M130T89	130. 0503919	88. 6838	706691598. 7
M130T176_2	130. 0493296	175. 952	19711810505
M130T311	130. 0575762	311. 445	1404014. 067
M130T409	130. 0577636	409. 271	12101619. 69
M130T36_1	130. 0647888	35. 8675	3417642. 341
M130T533	130. 0637864	532. 526	2911241. 963
M130T70	130. 0647366	70. 3428	590833. 1826
M130T62	130. 064801	62. 1777	3467064. 46
M130T426	130. 0649155	425. 909	5374791. 412
M130T96	130. 0688635	95. 7572	31813456. 44
M130T731	130. 0871004	731. 347	19157961. 35
M130T737	130. 0853754	737. 198	18963498. 95
M130T351_1	130. 0853504	351. 348	42368634. 17
M130T705	130. 0873356	704. 715	21369058. 03
M130T557	130. 0853307	556. 816	28004594. 51
M130T603	130. 087252	602. 513	16827796. 12
M130T518	130. 0853616	517. 762	30276177. 71
M130T439	130. 0853025	439. 021	21614976. 9
M130T328	130. 0853291	328. 106	22798581. 46
M130T207	130. 0853447	207. 393	36373846. 04
M130T537	130. 0853603	536. 761	54123438
M130T80	130. 085611	79. 643	153122853. 2
M130T744	130. 0853913	744. 182	25849469. 87
M130T751	130. 085332	751. 333	24351916. 13
M130T481	130. 0877289	481. 042	22028130. 73

M130T712	130. 0876592	711. 984	30721939. 79
M130T724	130. 0853469	723. 682	31940235. 77
M130T246	130. 0853393	246. 372	59347576. 04
M130T282	130. 0853127	281. 666	76590392. 6
M130T395	130. 085379	395. 264	29228721. 67
M130T364	130. 0853564	363. 58	20807762. 85
M130T455	130. 0878031	454. 739	26843030. 89
M130T418	130. 0853805	417. 676	32044416. 72
M130T143_1	130. 0855899	142. 85	2318790462
M130T811	130. 0852271	811. 413	128561655. 4
M130T506	130. 0853837	505. 855	35443475. 55
M130T371_1	130. 0853725	370. 777	28663670. 94
M130T448	130. 0875968	447. 531	18540209. 32
M130T302	130. 0853671	302. 191	41493444. 91
M130T633	130. 0875591	633. 476	117726551. 8
M130T110_1	130. 0851516	110. 047	3770828518
M130T405	130. 085339	404. 872	33554164. 78
M130T672	130. 0871511	671. 649	46126349. 02
M130T465	130. 0872203	464. 668	26225546. 52
M130T381	130. 0853375	380. 63	24664211. 09
M130T123	130. 0848303	123. 262	1723294239
M130T427	130. 0853607	427. 362	29176755. 8
M130T177	130. 08736	177. 295	220438193. 8
M130T197_2	130. 0853716	196. 644	39318780. 83
M130T338	130. 0853724	337. 767	34853253. 46
M130T690	130. 0875577	689. 5	56738765. 97
M130T827	130. 0853695	827. 271	50795743. 68
M130T216	130. 0876962	216. 359	25325041. 57
M130T256	130. 085371	255. 723	30441786. 46
M130T228	130. 0875665	227. 633	55169707. 9
M130T589	130. 087687	589. 053	49589181. 1
M130T494	130. 0872963	494. 289	32496520. 2
M130T567	130. 0853124	567. 1	27873590. 01
M130T317	130. 0853598	317. 199	44180327. 87
M130T272	130. 0962653	272. 304	28486585. 32
M130T291	130. 097185	291. 307	75622069. 51
M130T351_2	130. 0979202	351. 348	15560743. 69
M130T122	130. 0971321	122. 007	3262242343
M130T325	130. 0979782	325. 35	13842965. 28
M130T335	130. 0978732	334. 966	9736696. 221
M130T393	130. 0964821	392. 715	9002947. 918
M130T108_1	130. 0957218	107. 537	5899606915
M130T143_2	130. 0971701	142. 85	1768098618
M130T422	130. 0979795	421. 784	10026857. 32
M130T371_2	130. 0962322	370. 777	8058856. 402
M130T620	130. 1223282	620. 172	8852369. 624
M130T110_2	130. 1219459	110. 047	12793537. 52
M130T237	130. 1223103	237. 171	3557125. 37
M130T438	130. 1224971	437. 571	7670809. 49
M130T126	130. 145611	125. 598	4000149. 741
M130T108_2	130. 1452258	107. 537	9872576. 806
M130T443	130. 1597134	443. 256	77182860. 13
M130T36_2	130. 4915209	35. 8675	3332713. 825
M131T820	130. 5219081	819. 78	115461159. 9

M131T827	130. 5210765	827. 271	69547575. 24
M131T760_1	130. 5226583	759. 605	435627276. 7
M131T803	130. 5219833	802. 88	136584509. 4
M131T35	130. 5225702	34. 5397	20417829. 16
M131T783_1	130. 5225933	782. 558	272350546. 3
M131T264	130. 5260173	264. 079	11087205. 58
M131T250	130. 5252869	250. 144	7187838. 492
M131T150	130. 5253911	149. 65	8327125. 63
M131T767	130. 5339086	766. 742	53513911. 08
M131T829	130. 5328279	828. 73	26416247. 06
M131T727	130. 5331122	726. 707	152103415. 3
M131T750	130. 5340692	749. 96	63256474. 34
M131T807	130. 5338497	807. 232	25206872. 31
M131T796	130. 5337362	796. 474	23588902. 18
M131T760_2	130. 5331326	759. 605	12269015. 62
M131T697	130. 5341113	696. 575	26909764. 88
M131T783_2	130. 5339243	782. 558	30054299. 34
M131T241_1	130. 5620109	241. 368	1496356. 709
M131T233	130. 6015907	233. 081	1239053. 143
M131T137	130. 9659603	137. 373	7365102. 192
M131T68_1	130. 9660137	68. 0903	27158709. 77
M131T121	130. 9990384	120. 525	7266007. 237
M131T113	130. 9991471	112. 781	2687718. 139
M131T75	131. 0197252	74. 9588	42980790. 71
M131T164	131. 0223038	163. 846	6842166. 424
M131T788	131. 0224805	787. 856	35491661. 19
M131T833	131. 0233631	833. 029	5321999. 923
M131T818	131. 0234087	818. 418	9346559. 693
M131T61_1	131. 0335767	61. 1538	4299238. 958
M131T309	131. 0343021	308. 967	11563495. 29
M131T36	131. 0338201	35. 8675	1001167. 035
M131T68_2	131. 033527	68. 0903	1840432. 382
M131T43	131. 0338085	43. 0471	2724266. 133
M131T190	131. 0336459	189. 571	4931972. 613
M131T241_2	131. 0335617	241. 368	5152648. 37
M131T270	131. 033608	269. 528	19195977. 44
M131T50	131. 0336999	50. 041	3012648. 207
M131T181	131. 0335042	181. 154	4018660. 384
M131T747	131. 0342115	746. 977	3722762. 759
M131T156	131. 0334849	156. 393	9676254. 416
M131T228	131. 0335229	227. 633	5580257. 152
M131T212	131. 0334832	212. 448	7628470. 751
M131T519	131. 0487978	519. 257	12638728. 11
M131T416	131. 0489541	416. 239	2370509. 076
M131T345	131. 0488586	344. 555	24314194. 28
M131T620	131. 0486037	620. 172	2222297. 193
M131T533	131. 0487199	532. 526	4861449. 315
M131T449	131. 0489796	448. 978	6934296. 93
M131T406	131. 0489483	406. 289	6158813. 406
M131T197	131. 0532415	196. 644	38179608. 86
M131T89	131. 0527911	88. 6838	28451671. 51
M131T176	131. 0531801	175. 952	914655085. 9
M131T409	131. 0603767	409. 271	221115. 0726
M131T61_2	131. 0699039	61. 1538	3654989. 694

M131T67	131. 0698586	66. 9841	2935020. 037
M131T392	131. 0708286	391. 678	16897689. 29
M131T103	131. 0704862	103. 423	15016817. 91
M131T52	131. 0699685	52. 4521	5485242. 114
M131T45	131. 0699626	45. 3435	3431564. 191
M131T331	131. 0701114	330. 809	19500999. 65
M131T305	131. 0708635	304. 777	13819024. 92
M131T563	131. 0850681	563. 297	17691776. 36
M131T232	131. 0811306	231. 773	10813545. 76
M131T543	131. 0852476	542. 766	5945670. 539
M131T143_1	131. 0893491	142. 85	127488538. 5
M131T123	131. 0893152	123. 262	98904782. 89
M131T109	131. 0892557	108. 698	203010542. 3
M131T291	131. 1004922	291. 307	2022328. 007
M131T122	131. 099492	122. 007	146540107. 9
M131T108	131. 1004548	107. 537	286833177. 8
M131T143_2	131. 0995068	142. 85	84375843. 19
M131T518	131. 1175959	517. 762	1368764. 348
M131T236	131. 1175429	235. 734	3945036. 945
M131T78	131. 1284942	78. 3841	841873829. 3
M132T767	131. 5323222	766. 742	178980908. 2
M132T788	131. 5331354	787. 856	1106310903
M132T33	131. 5331521	33. 467	59589381. 03
M132T748	131. 5331431	748. 486	487646075. 8
M132T760	131. 5331354	759. 605	446390273
M132T826	131. 5331392	825. 74	788708935
M132T730	131. 5320654	729. 798	858945833. 9
M132T706	131. 5512192	706. 229	6532996. 21
M132T655	131. 5519364	654. 542	2595282. 237
M132T342	131. 7498403	341. 802	6589571. 013
M132T46	131. 9300212	46. 447	4614474. 849
M132T67	131. 9298225	66. 9841	10780314. 68
M132T70	131. 9738539	70. 3428	42736436. 21
M132T298_1	131. 9746507	298. 135	17393137. 62
M132T809	132. 0322788	808. 678	124000797. 4
M132T758	132. 0346113	758. 236	74110131. 74
M132T731	132. 0360487	731. 347	33680377. 83
M132T768_1	132. 0360474	768. 166	38482620. 38
M132T246_1	132. 0523424	246. 372	16874407. 16
M132T176	132. 0540528	175. 952	105414365. 5
M132T403	132. 0566366	403. 447	1320356. 344
M132T101	132. 0652197	101. 161	17134056. 89
M132T163	132. 0657066	162. 728	13034009. 6
M132T145_1	132. 0657523	145. 382	5110254. 547
M132T139	132. 0658367	138. 766	8032903. 759
M132T225	132. 0649889	224. 729	68904118. 79
M132T154	132. 065806	153. 785	6482565. 438
M132T90	132. 0657835	89. 6999	144107250
M132T178	132. 0659002	178. 408	41300110. 63
M132T45	132. 065339	45. 3435	18679444. 97
M132T446	132. 0810044	445. 984	11894426. 83
M132T109	132. 0903234	108. 698	14291964. 54
M132T124	132. 0903388	124. 487	2098465. 991
M132T195	132. 1036575	195. 23	58762571. 27

M132T201	132. 1035269	200. 766	32688399. 61
M132T309	132. 1005149	308. 967	64591536. 51
M132T600	132. 1005356	599. 621	78313604. 93
M132T137	132. 1036999	137. 373	43306790. 57
M132T369	132. 1005886	369. 321	71049843. 84
M132T413	132. 1005199	413. 295	85021497. 95
M132T743	132. 1005119	742. 68	42205712. 25
M132T453	132. 1037231	453. 317	106830394. 3
M132T392	132. 1006241	391. 678	60791080. 46
M132T348	132. 1005613	348. 488	171699524. 8
M132T497	132. 1003841	497. 214	55888258. 72
M132T131	132. 1036854	130. 668	29872491. 75
M132T432	132. 100526	431. 64	54058588. 3
M132T223	132. 1013872	223. 474	4339717221
M132T475	132. 1004097	475. 007	49423019. 87
M132T316	132. 1004929	315. 701	66545913. 42
M132T167	132. 103494	166. 613	64350857. 19
M132T736	132. 1005541	735. 7	64364533. 19
M132T246_2	132. 1013727	246. 372	8342981903
M132T623	132. 100451	623. 11	59524513. 92
M132T516	132. 1005613	516. 214	58382724. 3
M132T768_2	132. 1005634	768. 166	62134179. 59
M132T145_2	132. 1036215	145. 382	38321455. 56
M132T181	132. 103384	181. 154	49327332. 45
M132T123	132. 1036906	123. 262	59454990. 81
M132T572	132. 1005571	571. 523	149972713. 7
M132T552	132. 1005845	552. 452	147981307. 4
M132T633	132. 1005535	633. 476	70624607. 85
M132T401	132. 1006309	400. 59	64392481. 51
M132T673	132. 1036615	672. 956	292895720. 6
M132T613	132. 1004289	612. 699	88835493. 38
M132T485	132. 1003168	485. 471	81677399. 7
M132T465	132. 100432	464. 668	79599742. 53
M132T642	132. 1036568	642. 211	55242708. 02
M132T753	132. 1005527	752. 541	51279421. 95
M132T761	132. 1005222	760. 916	62829048. 68
M132T507	132. 1005326	507. 343	73678618. 27
M132T279	132. 1002536	279. 039	147692060. 4
M132T298_2	132. 1004433	298. 135	74102256. 52
M132T268	132. 1002638	268. 427	458433324
M132T713	132. 1006208	713. 464	52649131. 43
M132T156	132. 1036304	156. 393	63253813. 94
M132T803	132. 1005534	802. 88	319929906. 5
M132T525	132. 1037017	525. 132	72034371. 87
M132T722	132. 1005889	722. 193	93988318. 11
M132T379	132. 100595	379. 194	78888492. 75
M132T324	132. 1005249	323. 984	90140371. 35
M132T78	132. 1321243	78. 3841	42954361. 56
M132T246_3	132. 1514922	246. 372	13238442. 72
M133T272	132. 52273	272. 304	1639110. 865
M133T216	132. 5227784	216. 359	6859560. 424
M133T809	132. 5315387	808. 678	658930307. 9
M133T33	132. 5309647	33. 467	22999930. 61
M133T728	132. 5309628	728. 25	349754431. 2

M133T760	132. 5315111	759. 605	215480308. 2
M133T787	132. 5315394	786. 569	390118440. 4
M133T697	132. 5309728	696. 575	39629765. 63
M133T772	132. 5300915	772. 206	228528140. 7
M133T106_1	132. 5758917	105. 503	13801444. 51
M133T443	132. 9769388	443. 256	1274801. 296
M133T55	132. 9766427	54. 867	815283. 9776
M133T75	132. 9978422	74. 9588	185548800. 9
M133T372	133. 0278416	372. 152	9117065. 468
M133T252	133. 0294478	251. 555	5675904. 734
M133T210	133. 0296116	210. 186	1344863. 774
M133T321	133. 0281715	321. 198	14513388. 37
M133T358	133. 0291013	357. 958	35531929
M133T791	133. 0330767	790. 802	123668859
M133T733	133. 0327089	732. 773	17673473. 56
M133T151	133. 0308913	151. 016	162910459. 1
M133T206	133. 0498996	205. 903	34146483. 45
M133T290	133. 0498089	289. 912	43767419. 23
M133T106_2	133. 0490778	105. 503	30095263. 76
M133T129	133. 0498997	129. 234	63968799. 53
M133T181	133. 0499206	181. 154	20563578. 87
M133T143	133. 0498959	142. 85	63524799. 93
M133T620	133. 0489971	620. 172	3017031. 184
M133T121	133. 0502487	120. 525	120590746. 7
M133T672	133. 0490782	671. 649	2204122. 554
M133T172	133. 0489248	171. 935	15706777. 1
M133T99	133. 0601079	98. 9918	108686449. 9
M133T87	133. 0591242	86. 6643	4295519780
M133T418	133. 0645438	417. 676	5556500. 711
M133T433	133. 0645626	433. 111	6222526. 698
M133T155	133. 0603285	155. 197	7734292. 749
M133T351	133. 0756412	351. 348	2849156. 031
M133T211	133. 0754758	211. 288	5735009. 554
M133T327	133. 0757602	326. 78	14462064
M133T493	133. 0865828	492. 895	14156512. 59
M133T469	133. 0865437	469. 252	16593209. 15
M133T232	133. 0863923	231. 773	120534919. 4
M133T67	133. 0854845	66. 9841	54307737. 29
M133T80	133. 0963236	79. 643	343387327. 1
M133T435	133. 1008179	434. 589	12922197. 66
M133T223	133. 104539	223. 474	249446238. 7
M133T669	133. 0997174	668. 867	14289555. 23
M133T649	133. 1001243	649. 338	15496216. 23
M133T682	133. 1000515	681. 885	13805586. 31
M133T246	133. 1042911	246. 372	472195122. 5
M133T562	133. 1001961	561. 955	74106650. 31
M133T719	133. 1008382	719. 215	9271796. 884
M133T703	133. 0999218	703. 35	21348745. 2
M133T545	133. 1002113	545. 203	25489925. 67
M133T276	133. 1043043	276. 414	7215707. 731
M133T694	133. 1000245	693. 81	9512741. 408
M133T284	133. 10421	284. 377	4011445. 847
M133T576	133. 1001145	575. 878	11093686. 07
M134T829	133. 5315031	828. 73	12362342. 16

M134T836	133. 5308676	836. 034	8062850. 36
M134T806	133. 5302904	805. 823	73727650. 85
M134T781	133. 5302748	781. 303	20676905. 02
M134T230_1	133. 5837218	230. 321	84850617. 08
M134T128	133. 5838124	127. 944	40586446. 6
M134T173	133. 5835943	173. 407	29836619. 91
M134T46	133. 9735096	46. 447	3813300. 911
M134T68	133. 9734547	68. 0903	1109516. 13
M134T88	134. 0443182	87. 6739	995608720. 5
M134T201	134. 044335	200. 766	1785670. 193
M134T321	134. 0445809	321. 198	8717705. 3
M134T148	134. 0443988	148. 117	5679936. 777
M134T435	134. 0605229	434. 589	3236587. 413
M134T415	134. 0606572	414. 82	4979715. 251
M134T504	134. 0596523	504. 466	3591035. 192
M134T528	134. 0599331	528. 185	4825148. 178
M134T230_2	134. 0856845	230. 321	10400479. 01
M134T103	134. 0807391	103. 423	75399795. 2
M134T92	134. 0807604	91. 7174	129521369. 7
M134T318	134. 0814883	318. 497	17750563. 23
M134T80	134. 0999103	79. 643	18184474. 93
M134T223	134. 1061949	223. 474	18791638. 43
M134T248	134. 1062193	247. 692	34782443. 07
M134T101	134. 1171382	101. 161	39772965. 1
M135T175	134. 5334402	174. 865	28751993. 62
M135T317	134. 5832759	317. 199	2522041. 857
M135T216	135. 0249682	216. 359	11843218. 49
M135T272	135. 0256064	272. 304	5794846. 921
M135T260	135. 0256723	259. 74	2984544. 41
M135T294	135. 0436992	293. 896	4491411. 576
M135T472_1	135. 0448001	472. 132	10623479. 76
M135T389	135. 0438751	389. 035	4499471. 361
M135T320	135. 0437232	319. 758	6690157. 215
M135T423	135. 0437585	423. 199	6411477. 762
M135T335	135. 055105	334. 966	3919336. 832
M135T88	135. 0492189	87. 6739	23103961. 92
M135T171	135. 0548675	170. 665	1974078. 332
M135T87	135. 0646108	86. 6643	26035033. 57
M135T94	135. 0645387	93. 7378	19417041. 12
M135T65	135. 0646673	64. 6213	15448231. 58
M135T810	135. 0800654	810. 052	4743502. 44
M135T791	135. 1156379	790. 802	8076849. 705
M135T519	135. 1172677	519. 257	33364421. 06
M135T605	135. 115584	605. 264	8001137. 96
M135T416	135. 117117	416. 239	11793064. 92
M135T669	135. 1170717	668. 867	16816239. 07
M135T649	135. 1172649	649. 338	30333105. 78
M135T451	135. 1172715	450. 503	39144372. 33
M135T472_2	135. 117255	472. 132	35641764. 03
M135T682	135. 115591	681. 885	12185533. 23
M135T613	135. 1156872	612. 699	8169512. 444
M135T535	135. 117357	535. 329	45716537. 77
M135T461	135. 1171765	460. 537	27850261. 77
M135T784	135. 115706	783. 78	4144434. 092

M135T620	135. 1171312	620. 172	10289495. 82
M135T562	135. 1171209	561. 955	68330112. 1
M135T739	135. 1170089	738. 697	15292747. 19
M135T814	135. 1169206	814. 095	17162748. 85
M135T718	135. 1156303	717. 959	11212954. 94
M135T703	135. 1170644	703. 35	26130994. 06
M135T507	135. 117105	507. 343	17369168. 37
M135T545	135. 1154234	545. 203	30952038. 43
M135T768	135. 1170757	768. 166	11656640. 53
M135T632	135. 1156902	631. 982	13211740. 69
M135T694	135. 1170847	693. 81	10216730. 46
M135T576	135. 1157359	575. 878	17248711. 39
M135T588	135. 1170779	587. 521	17418703. 95
M136T135	135. 944972	134. 574	5318615. 27
M136T69	135. 9449874	69. 2834	9740514. 753
M136T767	136. 0218447	766. 742	20466199. 89
M136T662	136. 0218333	661. 979	11784624. 99
M136T702	136. 0218317	702. 055	11428047. 55
M136T836	136. 0217475	836. 034	20603093. 33
M136T670	136. 0219602	670. 166	15090685. 54
M136T695	136. 0217932	695. 155	14221336. 73
M136T685	136. 0218403	684. 985	18211030. 63
M136T795	136. 0217382	795. 165	24974205. 19
M136T712	136. 0218744	711. 984	17450231. 09
M136T677	136. 0218944	677. 376	12085806. 29
M136T757	136. 0217954	757. 001	17220089. 45
M136T734	136. 0217646	734. 269	18511662. 26
M136T744	136. 0217643	744. 182	17519065. 15
M136T722	136. 0218507	722. 193	20124912. 94
M136T817	136. 0218384	816. 953	13605967. 1
M136T290	136. 0621992	289. 912	279941944. 5
M136T106	136. 0622081	105. 503	1016074526
M136T388	136. 0622877	387. 763	13194747. 28
M136T676	136. 0614412	675. 866	12773081. 6
M136T143	136. 0620613	142. 85	537827144. 8
M136T121	136. 0622223	120. 525	202568447. 5
M136T301	136. 0622882	300. 782	48452930. 27
M136T87	136. 0731312	86. 6643	4801231. 875
M136T399	136. 0754074	399. 046	9838676. 052
M136T286	136. 0746954	285. 9	11080987. 26
M136T594	136. 0761815	593. 62	11087809. 43
M136T465	136. 076169	464. 668	10823836. 4
M136T509	136. 0759301	508. 883	14843321. 87
M136T218	136. 0759372	217. 866	191990821. 2
M136T549	136. 0752366	549. 375	23150253. 12
M136T484	136. 0759329	483. 973	16360473. 91
M136T403	136. 1118203	403. 447	3615260. 609
M136T535	136. 1199771	535. 329	5393771. 448
M137T161	136. 5070901	161. 494	4479539. 168
M137T168	136. 5070613	167. 804	9184513. 493
M137T394	136. 5424433	393. 934	2982420. 427
M137T230	136. 9527162	230. 321	5997896. 862
M137T183	136. 9527419	182. 574	1977770. 366
M137T239	136. 9527471	238. 605	6191044. 186

M137T210	136.9527482	210.186	3283442.441
M137T69	136.9529647	69.2834	11688161.27
M137T275	136.9528019	274.968	21487822.77
M137T195	136.9527365	195.23	4477196.382
M137T219	136.952754	219.233	7391691.958
M137T118_1	137.0229806	118.116	47352517.88
M137T794	137.0377771	793.649	27193689.35
M137T830	137.0376588	830.193	6719323.208
M137T804	137.0370953	804.327	24768599.11
M137T770	137.0380363	769.702	42532943.66
M137T758	137.0378475	758.236	20860372.44
M137T734	137.0370886	734.269	19878258.88
M137T783	137.0378675	782.558	29607831.7
M137T164	137.0453229	163.846	179660085.4
M137T61	137.0452679	61.1538	3923589.807
M137T314	137.0453943	314.259	2710926.817
M137T302	137.0464161	302.191	47231354.64
M137T791	137.05994	790.802	79741676.81
M137T810	137.0594348	810.052	33299459.92
M137T290	137.064672	289.912	14444871.39
M137T122	137.0646392	122.007	11319294.54
M137T764	137.0598713	763.856	222950547.7
M137T626	137.059861	626.042	26596525.95
M137T106	137.0647655	105.503	48802094.96
M137T350	137.0601496	349.911	22980882.62
M137T833	137.0603318	833.029	63645628.29
M137T673	137.0584845	672.956	42940768.16
M137T613	137.0600283	612.699	22718462.17
M137T777	137.0598842	777.245	570213472.5
M137T753_1	137.0599444	752.541	159899227
M137T528	137.0599251	528.185	31508287.1
M137T652	137.0599378	651.956	32081780.04
M137T583	137.0600157	583.068	25498608.44
M137T635	137.0599846	635.022	26216191.8
M137T38	137.0703819	38.3208	2585408.118
M137T306	137.0706564	306.247	5429178.899
M137T388	137.0705425	387.763	4909618.48
M137T502	137.0706477	501.549	3510222.219
M137T218	137.0788855	217.866	14456013.66
M137T496	137.095882	495.779	4961471.68
M137T41	137.0956814	40.6031	6212320.637
M137T343_1	137.1070189	343.226	6239827.203
M137T244	137.1068176	244.085	3474101.696
M137T278	137.1067744	277.699	3860411.026
M137T107	137.1067244	106.513	4332857.309
M137T600	137.1325801	599.621	14774669.48
M137T746	137.1325667	745.603	13487981.63
M137T435	137.1326525	434.589	17638640.87
M137T788	137.1325986	787.856	31683850.91
M137T807	137.1326155	807.232	7356747.239
M137T563	137.1317061	563.297	25825866.12
M137T814	137.1325815	814.095	12646695.17
M137T190	137.1326423	189.571	15070114.9
M137T574	137.1326307	574.363	12668864.66

M137T325	137. 1325417	325. 35	32313524. 54
M137T668	137. 1326794	667. 609	18064650. 01
M137T649	137. 1326698	649. 338	28241029. 63
M137T420	137. 1326713	420. 274	13691042. 69
M137T753_2	137. 1325596	752. 541	14372210. 46
M137T399	137. 1326193	399. 046	15420818. 07
M137T412	137. 1326191	411. 838	10603542. 97
M137T199	137. 1326755	199. 43	24087038. 76
M137T702	137. 1326114	702. 055	19325838. 62
M137T343_2	137. 1325968	343. 226	8416134. 233
M137T544	137. 1326566	544. 056	22979700. 98
M137T250	137. 1325413	250. 144	17679933. 75
M137T478	137. 1326039	477. 989	11365826. 77
M137T510	137. 1325939	510. 333	9129702. 16
M137T692	137. 1325753	692. 461	13918804. 6
M137T838	137. 1325874	837. 524	8189004. 226
M137T445	137. 132687	444. 725	9089057. 841
M137T530	137. 1326619	529. 713	22862485. 18
M137T679	137. 132507	678. 909	23500675. 24
M137T361	137. 1325754	360. 794	13377880. 03
M137T237	137. 1326436	237. 171	29179048. 19
M137T175	137. 1325237	174. 865	16245853. 07
M137T222	137. 1325623	222. 017	37558883. 39
M137T452	137. 1327528	451. 804	11125479. 79
M137T270	137. 1327568	269. 528	27221383. 94
M137T283	137. 1327733	282. 886	20690676. 38
M137T500	137. 1327291	500. 045	16744475. 89
M137T260	137. 1327126	259. 74	25646577. 34
M137T765	137. 1327146	765. 406	13823254. 67
M137T488	137. 132824	488. 437	11737569. 89
M137T381	137. 1326932	380. 63	23538860. 59
M137T716	137. 1327355	716. 403	23419757. 94
M137T463	137. 1327581	463. 271	15160513. 52
M137T629	137. 1327568	629. 015	34442878. 55
M137T118_2	137. 132745	118. 116	58197609. 12
M137T209	137. 1328063	208. 905	16471675. 44
M137T589	137. 1327807	589. 053	13481475. 96
M137T826	137. 1327585	825. 74	12583073. 34
M137T148	137. 132784	148. 117	44189054. 49
M138T761	137. 5374478	760. 916	2914121. 457
M138T135	137. 9864903	134. 574	28666955. 81
M138T63	137. 9866508	63. 4448	49856941. 46
M138T167	138. 053697	166. 613	22302618. 18
M138T97	138. 0531596	96. 7698	2345803192
M138T463	138. 0551237	463. 271	36032872. 15
M138T443	138. 0551599	443. 256	23361509. 93
M138T672	138. 0624685	671. 649	5472084. 494
M138T191	138. 0554777	190. 962	32791752. 17
M138T791	138. 0627738	790. 802	6900091. 723
M138T540	138. 0627952	539. 764	858948. 2989
M138T764	138. 0627834	763. 856	18118913. 25
M138T833	138. 0639557	833. 029	7821196. 806
M138T777	138. 0627433	777. 245	49912034. 07
M138T528	138. 0628175	528. 185	2593664. 786

M138T439	138.091818	439.021	7209034.694
M138T78	138.0890829	78.3841	39928359.85
M138T577	138.0910248	577.366	11089022.02
M138T338	138.0909867	337.767	24811454.94
M138T245	138.0908723	245.199	110467499.2
M138T354	138.0917231	353.978	15440013.05
M138T355	138.1023627	355.41	5763876.106
M139T78	138.588204	78.3841	1000858.661
M139T137	138.985731	137.373	13661777.54
M139T68	138.9854846	68.0903	18398412.99
M139T33	138.9949712	33.467	19907324.05
M139T308	139.002001	307.735	2118269.306
M139T163	139.0021853	162.728	414933374.3
M139T328	139.0022498	328.106	3720534.696
M139T252	139.0020735	251.555	12970493.53
M139T198	139.0021676	198.072	68520959.44
M139T456_1	139.0165487	456.126	140038363.6
M139T579	139.0173284	578.816	174273992.7
M139T809	139.0168842	808.678	31712923.76
M139T36	139.0173402	35.8675	174934102.7
M139T519	139.0167031	519.257	166501878.1
M139T540	139.0182101	539.764	191278363.1
M139T411	139.0167786	410.542	167656929.1
M139T432	139.0165586	431.64	157194266.9
M139T639	139.0182501	639.219	370309047.8
M139T605	139.0167106	605.264	465105736.3
M139T74	139.0185263	73.8324	80705819.88
M139T399	139.0182836	399.046	173109505.1
M139T616	139.0182387	615.594	231112589.8
M139T770	139.0167968	769.702	110524044
M139T824	139.0167965	824.311	12275289.82
M139T499	139.0165738	498.645	187765061.3
M139T724	139.0177266	723.682	636988834.3
M139T833	139.016807	833.029	3819479.846
M139T795	139.0168712	795.165	53799113.39
M139T478	139.0166313	477.989	157644725.1
M139T488	139.0166714	488.437	182077291.5
M139T468	139.0166046	467.706	145752975.6
M139T509_1	139.01654	508.883	190142957.5
M139T570	139.0182721	570.01	174407516.4
M139T528	139.0165643	528.185	187889787.4
M139T690	139.0167577	689.5	866873744.7
M139T551	139.0182417	550.919	215569644.2
M139T423	139.0165229	423.199	124211494.4
M139T365	139.0173564	365.061	163337147.4
M139T384	139.0182662	383.536	227551707.8
M139T448	139.0173206	447.531	160867136.6
M139T783	139.017325	782.558	57760380.4
M139T100	139.0385433	100.146	23251175.92
M139T106	139.0391158	105.503	48892103.28
M139T309	139.039081	308.967	29885880.68
M139T126	139.0390864	125.598	52245709.25
M139T293	139.0383915	292.623	22433586.16
M139T325	139.0390987	325.35	22423624.42

M139T283	139.0391387	282.886	18114837.17
M139T143	139.0384394	142.85	32763157.17
M139T67	139.0385269	66.9841	8257801.051
M139T111	139.0497857	111.382	5693500.603
M139T201	139.0498019	200.766	8620124.785
M139T188	139.0497287	188.126	6830394.281
M139T97	139.0579481	96.7698	163063487.3
M139T456_2	139.0744436	456.126	17044467.46
M139T509_2	139.0743383	508.883	7473059.665
M139T342	139.0750127	341.802	6249494.37
M139T375	139.0861686	375.021	31793020.69
M139T436	139.0862263	436.069	4275486.103
M139T98	139.0860144	97.7824	10532263.02
M139T395	139.0862192	395.264	3151930.301
M139T422	139.0863387	421.784	5971512.686
M139T313	139.0861234	312.85	3299094.244
M139T246	139.0942425	246.372	7405812.847
M139T719	139.1120022	719.215	28170698.17
M139T378	139.1226342	377.704	5386350.584
M140T81	139.9140001	80.824	13155977.69
M140T282	139.9626787	281.666	4295491.113
M140T139	139.9628638	138.766	3088597.166
M140T272	139.980706	272.304	535809786.9
M140T137	139.9825988	137.373	168285652.8
M140T63	139.9814628	63.4448	507149943.1
M140T152	139.9818548	152.375	124749561
M140T316	139.9818542	315.701	90402740.4
M140T195	139.9823866	195.23	420632813.7
M140T45_1	139.9814407	45.3435	513290822.8
M140T788	139.9884598	787.856	93555332.82
M140T813	139.9876153	812.862	66850596.34
M140T728	139.9883932	728.25	107929001.2
M140T765	139.9873509	765.406	91166814.55
M140T777	139.987606	777.245	130775806.5
M140T832	139.9873539	831.709	52537353.51
M140T756	139.9869681	755.537	114217568.2
M140T821	139.9873425	821.334	65645235.08
M140T798	139.987634	797.773	94612844.09
M140T453	140.0014117	453.317	999981.6294
M140T121	140.0041857	120.525	11515787.68
M140T113	140.0041486	112.781	4327133.531
M140T131	140.0014286	130.668	1690143.171
M140T45_2	140.0012984	45.3435	1194873.961
M140T163	140.0055601	162.728	23928964.28
M140T91	140.0101635	90.7088	35097684.49
M140T36	140.020771	35.8675	6941656.674
M140T698	140.0226293	697.952	3076314.371
M140T50	140.0207093	50.041	1221536.064
M140T169	140.0331992	169.221	1187999051
M140T221	140.0333219	220.676	44774593.6
M140T143	140.0332168	142.85	20390932.49
M140T253	140.03449	253.024	27541810.8
M140T446_1	140.0344831	445.984	20275170.23
M140T177	140.0333691	177.295	978562139.4

M140T236	140.0344646	235.734	49913970.74
M140T299	140.0333104	299.493	17385322.3
M140T124	140.04218	124.487	3321688.759
M140T97	140.0590839	96.7698	9736884.029
M140T103	140.0706222	103.423	150791379.2
M140T522	140.0713542	522.177	17893758.84
M140T165	140.0706871	165.217	61246500.64
M140T446_2	140.0714676	445.984	33586559.76
M140T485	140.0707864	485.471	14413217.09
M140T150	140.0708408	149.65	89712550.97
M140T295	140.070827	295.356	22912563.55
M140T507	140.0706821	507.343	18387895.19
M140T198	140.0708481	198.072	55208947.21
M140T456	140.0788999	456.126	754699.4131
M140T580	140.1070563	580.22	47904969.9
M141T211	140.5333335	211.288	6240522.977
M141T66	140.9509108	65.7101	7757881.335
M141T35	140.9508882	34.5397	7043953.64
M141T45_1	140.9508824	45.3435	12337602.78
M141T60	140.9611942	59.9075	5863085.641
M141T51	140.9611687	51.1942	3753293.04
M141T75	140.9612633	74.9588	37512469.63
M141T31	140.9618154	31.4047	11296579.97
M141T43_1	140.9611993	43.0471	2135197.61
M141T252	140.9839662	251.555	8757091.599
M141T63_1	140.9814506	63.4448	33556664.4
M141T133	140.9816702	133.259	9174239.726
M141T45_2	140.981472	45.3435	32745685.22
M141T777_1	140.9907524	777.245	4586129.092
M141T32	140.9956985	32.4171	5922023.964
M141T403	141.0097241	403.447	2602101.678
M141T670	141.0176518	670.166	7243475.084
M141T321	141.0160466	321.198	11725216.03
M141T230	141.0177712	230.321	12797286.72
M141T69_1	141.0178201	69.2834	4002574.004
M141T216	141.0177643	216.359	9348168.551
M141T45_3	141.0178068	45.3435	9292313.166
M141T169	141.0370838	169.221	85470139.78
M141T177	141.0370483	177.295	45169907.56
M141T158	141.0541388	157.773	11124281.55
M141T74	141.0505825	73.8324	853446763
M141T129	141.0506714	129.234	2099443.068
M141T408	141.0549968	407.724	13744097.69
M141T334	141.0545165	333.715	6196629.73
M141T63_2	141.0541088	63.4448	8306226.28
M141T171	141.0541431	170.665	5792033.816
M141T50	141.0540713	50.041	11538446.32
M141T301	141.0506986	300.782	5200878.143
M141T148	141.0542192	148.117	11420767.83
M141T107	141.0539698	106.513	34797724.8
M141T139	141.0654415	138.766	1889994.33
M141T106	141.0653801	105.503	9882147.234
M141T132	141.0654433	131.949	4646859.289
M141T121	141.0654265	120.525	4286187.011

M141T43_2	141.065215	43.0471	5162446.843
M141T91	141.0652138	90.7088	7667035.419
M141T445	141.0736649	444.725	2604153.663
M141T419	141.0912186	418.97	8204420.954
M141T834	141.0904208	834.486	4147181.029
M141T69_2	141.0905187	69.2834	6295578.456
M141T482	141.0907359	482.436	10425919.9
M141T580	141.1100354	580.22	3123543.196
M141T506	141.1268212	505.855	3691187.189
M141T777_2	141.1267711	777.245	17610389.61
M142T104	141.5812402	104.493	14510858.15
M142T187	141.9572805	186.709	75667466.37
M142T78	141.9581699	78.3841	116216650.9
M142T137	141.9585612	137.373	77607126.09
M142T271	141.9579271	270.983	508369896.9
M142T171	141.9573019	170.665	34991519.49
M142T70	141.9581791	70.3428	186104318.5
M142T51	141.9581562	51.1942	388775689.5
M142T113	141.9582381	112.781	45648351.57
M142T198	141.9590736	198.072	61740292.27
M142T148	141.9581972	148.117	107156608.6
M142T219	141.9581695	219.233	79037183.42
M142T833	141.9834228	833.029	16328895.2
M142T765	141.9834301	765.406	35614406.2
M142T814	141.9834237	814.095	27039532.38
M142T777	141.9834216	777.245	49221084.21
M142T756	141.9834084	755.537	34979827.9
M142T62	141.9784487	62.1777	38648679.68
M142T133	141.978653	133.259	10909881.41
M142T798	141.9829639	797.773	40693883.72
M142T823	141.9834294	822.881	23164292.55
M142T744	141.9832991	744.182	8655745.526
M142T45	141.9784617	45.3435	26221017.56
M142T38	142.0334214	38.3208	8722337.954
M142T61	142.0333886	61.1538	5689500.234
M142T185	142.0333109	185.398	4617175.212
M142T74_1	142.0344954	73.8324	50809400.32
M142T249	142.0334499	248.895	13086738.89
M142T152	142.0332972	152.375	10176942.28
M142T341	142.0331794	340.548	30964746.19
M142T321	142.0335294	321.198	33020662.46
M142T266	142.0333639	265.624	14755274.62
M142T74_2	142.0502682	73.8324	103057119.1
M142T399	142.0499165	399.046	11335266.02
M142T106	142.0494334	105.503	36773819.29
M142T117	142.0499606	116.689	78339173.32
M142T388	142.0495262	387.763	11028109.87
M142T143	142.0500709	142.85	53912631.35
M142T287	142.0493104	287.148	16239907.82
M142T176	142.0493496	175.952	56057874.45
M142T313	142.0498943	312.85	64928787.27
M142T222	142.0499388	222.017	25034715.76
M142T408	142.0576841	407.724	573013.2181
M142T156	142.0732632	156.393	9484465.296

M142T102	142. 0862539	102. 247	48007978. 03
M142T374	142. 0863459	373. 532	25481440. 19
M142T357	142. 0854293	356. 74	50900920. 19
M142T37	142. 1221636	37. 1891	9286856. 409
M142T203	142. 1222537	203. 36	8807485. 27
M142T310	142. 1226864	310. 075	6763415. 837
M142T584	142. 1223772	584. 417	6530000. 661
M142T175	142. 1222368	174. 865	43230928. 39
M142T324	142. 1224974	323. 984	5159245. 262
M143T234	142. 5071043	234. 447	4228394. 892
M143T258_1	142. 9589885	258. 489	2249224. 479
M143T70	142. 9610949	70. 3428	6236766. 963
M143T61	142. 9758009	61. 1538	5060278. 705
M143T68	142. 9758012	68. 0903	2687081. 504
M143T43	142. 9757526	43. 0471	10603042. 41
M143T32	142. 9911008	32. 4171	2100699. 886
M143T36_1	143. 0102216	35. 8675	3541668. 306
M143T456	143. 0339548	456. 126	73823733
M143T603	143. 0326158	602. 513	62631638. 08
M143T746	143. 0326038	745. 603	57490054. 24
M143T165	143. 032897	165. 217	65996897. 44
M143T705	143. 0338539	704. 715	68578918. 56
M143T158_1	143. 0328963	157. 773	135580936. 5
M143T172	143. 0328228	171. 935	93055967. 27
M143T147_1	143. 0327843	146. 742	118901713. 5
M143T137	143. 0327602	137. 373	123007163. 3
M143T810	143. 032622	810. 052	166634356. 1
M143T180	143. 0329192	179. 75	89252590. 74
M143T430	143. 0339513	430. 131	91356628. 92
M143T660	143. 0325858	660. 455	82947698. 21
M143T537	143. 0338644	536. 761	98685600. 59
M143T129	143. 0327442	129. 234	103646655
M143T419	143. 0339497	418. 97	175597451. 2
M143T688	143. 0325807	687. 95	144031936. 2
M143T481	143. 0339729	481. 042	109805806. 5
M143T724	143. 0340076	723. 682	64367843. 24
M143T246_1	143. 0327978	246. 372	206064713. 3
M143T623	143. 0325964	623. 11	69276811. 92
M143T350	143. 0339728	349. 911	99078617. 23
M143T516	143. 0339613	516. 214	87911163. 41
M143T552	143. 0326451	552. 452	81674519. 29
M143T731	143. 0326658	731. 347	66047210. 84
M143T121	143. 0327576	120. 525	123830984. 1
M143T339	143. 0338954	339. 085	76013276. 49
M143T258_2	143. 0327602	258. 489	124077027. 2
M143T613	143. 0326024	612. 699	74161071. 5
M143T331	143. 033826	330. 809	188218225. 3
M143T111	143. 0339487	111. 382	154334890. 7
M143T642	143. 0325907	642. 211	84731657. 03
M143T586	143. 0325796	585. 968	101951001. 8
M143T632	143. 0326635	631. 982	64891366. 86
M143T652	143. 0326547	651. 956	45432255. 85
M143T466	143. 0339037	466. 162	89539520. 42
M143T359	143. 0326496	359. 32	87148633. 1

M143T403_1	143. 0333486	403. 447	220683714. 5
M143T298	143. 0327627	298. 135	162720543. 8
M143T268	143. 0328366	268. 427	123682798. 3
M143T195	143. 0327661	195. 23	202324126. 7
M143T228	143. 0328699	227. 633	117066970. 1
M143T713	143. 032585	713. 464	73365698. 76
M143T280	143. 0328488	280. 345	133579939
M143T448	143. 0339615	447. 531	84189771. 49
M143T772	143. 0329028	772. 206	241815679. 8
M143T502	143. 0339116	501. 549	114834018. 5
M143T567	143. 0339018	567. 1	118111439. 1
M143T379	143. 0338853	379. 194	193945777. 7
M143T317	143. 0339072	317. 199	86345514. 3
M143T36_2	143. 0394689	35. 8675	53907921. 39
M143T52	143. 039743	52. 4521	23479589. 74
M143T75	143. 0480372	74. 9588	124774516
M143T69_1	143. 069818	69. 2834	7248219. 902
M143T101	143. 0809728	101. 161	28883027. 27
M143T95	143. 0810428	94. 7467	45794322. 43
M143T230	143. 081013	230. 321	16986399. 77
M143T147_2	143. 0811075	146. 742	9169576. 43
M143T158_2	143. 0810481	157. 773	9380697. 712
M143T246_2	143. 0811304	246. 372	19297361. 37
M143T357	143. 089281	356. 74	3659930. 446
M143T541	143. 1061511	541. 275	24800135. 64
M143T420	143. 1069692	420. 274	31126974. 08
M143T562	143. 1060387	561. 955	17427322. 25
M143T69_2	143. 1062228	69. 2834	11358506. 57
M143T530	143. 1068	529. 713	25828367. 34
M143T551	143. 1068227	550. 919	18472481. 48
M143T403_2	143. 1069563	403. 447	45370867. 31
M143T659	143. 1062152	658. 953	17365795. 24
M143T605	143. 1425143	605. 264	3870127. 132
M143T524	143. 142726	523. 735	3345321. 437
M143T584	143. 1426012	584. 417	3905027. 442
M143T504	143. 1427434	504. 466	3612309. 301
M144T329	143. 5146163	329. 481	1760825. 884
M144T175	143. 5387819	174. 865	24810629. 47
M144T32	143. 9589768	32. 4171	5572031. 458
M144T777	143. 980446	777. 245	5520897. 092
M144T137	143. 9966705	137. 373	44717464. 39
M144T74	143. 9962677	73. 8324	584014515. 9
M144T43	143. 996194	43. 0471	61286640. 62
M144T299	143. 9960348	299. 493	34285613. 28
M144T276	143. 9966955	276. 414	54433687. 81
M144T148	143. 996415	148. 117	34371933. 01
M144T272	144. 0306026	272. 304	2691354. 441
M144T216	144. 0307069	216. 359	10076432. 12
M144T402	144. 037015	401. 963	13761711. 61
M144T384	144. 043894	383. 536	3050316. 403
M144T369	144. 0649694	369. 321	31816233. 21
M144T622	144. 0649766	621. 708	28092324. 99
M144T705	144. 0649859	704. 715	27867963. 12
M144T161	144. 0648916	161. 494	67515248. 58

M144T411	144. 0653626	410. 542	29789407. 54
M144T348	144. 0644454	348. 488	162598511. 1
M144T558	144. 065341	557. 967	28085536. 12
M144T252	144. 0653046	251. 555	26315609. 25
M144T432	144. 0648655	431. 64	31118887. 02
M144T566	144. 0648463	565. 79	16541922. 88
M144T496	144. 0654574	495. 779	28106259. 25
M144T388	144. 0649292	387. 763	21183719. 87
M144T258	144. 0652668	258. 489	23833923. 79
M144T813	144. 0649566	812. 862	54986427. 21
M144T395	144. 0649957	395. 264	41176203. 18
M144T647	144. 0649117	646. 794	46715583. 92
M144T310	144. 0646238	310. 075	76451983. 58
M144T733	144. 0649104	732. 773	25592047. 55
M144T128	144. 0653648	127. 944	46665873
M144T243	144. 0652535	242. 682	27108094. 94
M144T282	144. 064862	281. 666	75769072. 56
M144T740	144. 0649325	740. 014	18492486. 23
M144T531	144. 065324	531. 127	79122005. 81
M144T580	144. 0649561	580. 22	24126568. 99
M144T145	144. 0652852	145. 382	63566724. 11
M144T96	144. 0649267	95. 7572	463447075
M144T446	144. 064855	445. 984	22869343. 87
M144T683	144. 0649845	683. 436	45118288. 67
M144T673	144. 0649699	672. 956	27753593. 44
M144T485	144. 0653898	485. 471	18941050. 85
M144T336	144. 0638587	336. 344	410511411. 5
M144T422	144. 0653565	421. 784	28183770. 1
M144T834	144. 0649043	834. 486	20280856. 05
M144T378	144. 0649739	377. 704	32544996. 69
M144T751	144. 0648938	751. 333	32381922. 51
M144T197_1	144. 0653202	196. 644	112559252. 5
M144T601	144. 0649164	601. 04	23090671. 1
M144T295	144. 0648984	295. 356	48330455. 01
M144T780	144. 0649707	780. 043	19882956. 17
M144T591	144. 0649877	590. 607	23938751. 65
M144T466	144. 065419	466. 162	31881808. 7
M144T359	144. 0649073	359. 32	51853272. 1
M144T611	144. 0649409	611. 145	21481402. 72
M144T321	144. 0646575	321. 198	266995111. 7
M144T772	144. 064983	772. 206	25054811. 05
M144T713	144. 0649543	713. 464	25962615. 71
M144T234	144. 0653764	234. 447	27037580. 52
M144T761	144. 0649636	760. 916	20413590. 39
M144T722	144. 0649633	722. 193	18966564. 94
M144T792	144. 0649049	792. 146	27285729. 06
M144T219	144. 0652738	219. 233	33265922. 15
M144T430	144. 0799801	430. 131	24633776. 68
M144T472	144. 0801132	472. 132	5754637. 499
M144T458	144. 0806783	457. 576	9213313. 585
M144T443	144. 0804623	443. 256	104143991. 2
M144T256	144. 0762582	255. 723	564495. 2255
M144T197_2	144. 0945608	196. 644	40623174. 14
M144T102	144. 1009733	102. 247	615444393. 2

M144T122	144. 1015284	122. 007	114085032. 5
M144T293	144. 1011545	292. 623	19057880. 02
M144T143	144. 1011618	142. 85	100934310. 4
M144T172	144. 1010273	171. 935	289636288
M144T93	144. 1015552	92. 7272	11324391. 38
M144T111	144. 1014859	111. 382	127141896. 5
M144T236	144. 1012912	235. 734	33048997. 7
M144T283	144. 1128391	282. 886	42756060. 42
M144T306	144. 1117558	306. 247	19922473. 08
M144T405	144. 1096373	404. 872	3706235. 289
M144T210	144. 1126664	210. 186	66345609. 36
M144T155	144. 1126482	155. 197	66957251. 82
M144T108	144. 112736	107. 537	33147819. 88
M144T516	144. 1378451	516. 214	12137239. 54
M144T323	144. 1378449	322. 536	2135932. 074
M144T697	144. 1378448	696. 575	16643830. 85
M145T150	144. 5227086	149. 65	3905105. 626
M145T358_1	144. 5359754	357. 958	34277476. 49
M145T402	144. 5359851	401. 963	5106958. 416
M145T110	144. 6048488	110. 047	18308926. 42
M145T68	144. 9605645	68. 0903	6045518. 157
M145T767	144. 9810454	766. 742	115308357. 5
M145T748	144. 9810055	748. 486	130799105. 1
M145T806	144. 9807812	805. 823	287117567. 8
M145T824	144. 9810415	824. 311	438889658. 9
M145T760	144. 9810505	759. 605	102934915. 7
M145T712	144. 9812035	711. 984	107814642. 3
M145T728	144. 9810511	728. 25	184230816. 8
M145T838	144. 9810493	837. 524	136350734. 5
M145T32	144. 9804299	32. 4171	150935838. 3
M145T787	144. 9810458	786. 569	307416333. 1
M145T66	144. 9814156	65. 7101	17582809. 15
M145T37	145. 0352323	37. 1891	2348196. 743
M145T77	145. 0346597	77. 2391	4745368. 154
M145T403	145. 0368719	403. 447	3301992. 206
M145T358_2	145. 0376106	357. 958	3824593. 245
M145T230	145. 0473562	230. 321	252038367
M145T456	145. 0499047	456. 126	89355477. 44
M145T309	145. 0499171	308. 967	430407562. 6
M145T369	145. 0499067	369. 321	140882179. 5
M145T439	145. 049821	439. 021	71203245. 72
M145T223	145. 0480917	223. 474	403236946. 1
M145T392	145. 0497969	391. 678	113991469. 8
M145T764	145. 0482824	763. 856	42531506. 83
M145T746	145. 0482815	745. 603	72787609. 25
M145T411	145. 0499303	410. 542	87867092. 68
M145T348	145. 0498109	348. 488	249826165. 6
M145T563	145. 0482549	563. 297	167402525. 6
M145T399	145. 0483299	399. 046	128458398. 7
M145T158	145. 0481357	157. 773	843855700. 9
M145T190	145. 0483862	189. 571	565416085. 3
M145T721	145. 0483903	720. 704	143535217. 2
M145T293	145. 049147	292. 623	1033806347
M145T180	145. 0474631	179. 75	456209215. 2

M145T537	145. 0497054	536. 761	88460853. 29
M145T649_1	145. 0483232	649. 338	283985101. 9
M145T757	145. 0482828	757. 001	66432249. 22
M145T660	145. 0482804	660. 455	120044370. 5
M145T419	145. 0499335	418. 97	99614330. 46
M145T106	145. 0491053	105. 503	2483301606
M145T446	145. 0498329	445. 984	79177552. 56
M145T129	145. 0474944	129. 234	420157531. 3
M145T199	145. 0473226	199. 43	482659680. 8
M145T795	145. 048274	795. 165	325879362
M145T604	145. 0483918	603. 95	78999158. 95
M145T250	145. 0481127	250. 144	1621723974
M145T143	145. 0491226	142. 85	725827151. 5
M145T506	145. 049844	505. 855	347236599. 8
M145T620	145. 048319	620. 172	102262508. 5
M145T121	145. 0475329	120. 525	683836681. 7
M145T733	145. 0482528	732. 773	106547411. 6
M145T465	145. 0498321	464. 668	84471662. 44
M145T672	145. 0483674	671. 649	113268619. 5
M145T210	145. 0480992	210. 186	477933752. 3
M145T685	145. 0483234	684. 985	103358375. 7
M145T171	145. 0481712	170. 665	457152270. 5
M145T427	145. 0499235	427. 362	70424241. 67
M145T94	145. 0491078	93. 7378	1496366650
M145T703	145. 0486031	703. 35	124009144. 6
M145T545_1	145. 0496409	545. 203	88914209. 15
M145T632	145. 048364	631. 982	163082086. 9
M145T361	145. 0498217	360. 794	185534657. 9
M145T321_1	145. 0491428	321. 198	1710944426
M145T772	145. 0484293	772. 206	70007374. 63
M145T588	145. 0497725	587. 521	122548313. 8
M145T379	145. 0483253	379. 194	144442580. 2
M145T777	145. 0670106	777. 245	6716729. 871
M145T336	145. 0684552	336. 344	25941854. 01
M145T95	145. 0682041	94. 7467	20224248. 5
M145T321_2	145. 0684899	321. 198	14295354. 67
M145T443	145. 0837817	443. 256	10169976. 55
M145T164	145. 1046657	163. 846	6075416. 968
M145T785	145. 100715	785. 136	2281440. 971
M145T649_2	145. 1005	649. 338	9135804. 122
M145T682	145. 1005796	681. 885	3982646. 125
M145T461	145. 1008435	460. 537	3072116. 249
M145T702	145. 0997231	702. 055	14316664. 02
M145T562	145. 100564	561. 955	36849749. 28
M145T172	145. 1046566	171. 935	11077037. 94
M145T545_2	145. 1005668	545. 203	10706615. 52
M145T102	145. 1079691	102. 247	58868191. 96
M145T321_3	145. 1053141	321. 198	2852037. 677
M145T209	145. 1160566	208. 905	3791929. 375
M145T67	145. 1218665	66. 9841	5241199. 116
M145T516	145. 1411452	516. 214	1361723. 553
M145T81	145. 1441584	80. 824	20615714. 66
M146T167	145. 5122752	166. 613	33070983. 09
M146T68_1	145. 6067846	68. 0903	4111585. 225

M146T61	146.0294052	61.1538	8479395.763
M146T74	146.0293521	73.8324	1086737568
M146T49	146.0293321	48.7362	4688471.494
M146T362	146.0357914	362.146	2109471.345
M146T178	146.0414469	178.408	29498210.32
M146T123	146.0443284	123.262	49933050.69
M146T228	146.0443145	227.633	4007966.272
M146T159	146.0532356	159.017	47457781.01
M146T190	146.0532073	189.571	34196998.31
M146T293	146.0530083	292.623	85662675.71
M146T180	146.0524485	179.75	33690350.34
M146T649	146.0525367	649.338	17439205.54
M146T106_1	146.052474	105.503	120474519.1
M146T199	146.0531373	199.43	31706996.06
M146T250	146.0530587	250.144	100876842.3
M146T143_1	146.0524407	142.85	41570243.14
M146T95	146.0524716	94.7467	127606643.2
M146T321	146.0530975	321.198	112951605.9
M146T351	146.0591235	351.348	8344998.625
M146T411	146.060015	410.542	23941585.93
M146T584	146.0596358	584.417	49346250.05
M146T401	146.0596198	400.59	18625862.34
M146T69	146.0595857	69.2834	2832167.59
M146T42	146.059617	41.798	4835054.01
M146T494	146.0596992	494.289	6388928.977
M146T777	146.0675115	777.245	6641677.022
M146T294	146.0804283	293.896	56495986.56
M146T86	146.0805461	85.6453	402288918.8
M146T93	146.0805359	92.7272	232190324.1
M146T108	146.0910119	107.537	1205040144
M146T143_2	146.0912348	142.85	333481971.6
M146T124	146.0920418	124.487	127072578.7
M146T98	146.1169792	97.7824	137902017.9
M146T106_2	146.1171079	105.503	60767569.19
M146T398	146.1171515	397.878	9088596.563
M146T244	146.1170544	244.085	8698746.831
M146T291	146.1171169	291.307	3051135.69
M146T468	146.1172175	467.706	1394903.679
M146T530	146.1170687	529.713	1185026.536
M146T212	146.1169318	212.448	5128218.917
M146T386	146.1171632	386.352	11133523.04
M146T68_2	146.1645359	68.0903	57032728.77
M147T135	146.5385097	134.574	2756283.121
M147T148_1	146.5384627	148.117	2390812.034
M147T137	146.9609844	137.373	4012781.109
M147T62	146.9608249	62.1777	25079110.67
M147T148_2	146.9607581	148.117	7290303.083
M147T45	146.9608931	45.3435	24015674.18
M147T785	146.9797084	785.136	147536119.6
M147T838	146.9796908	837.524	104734076.8
M147T731	146.9792994	731.347	288478211.1
M147T32	146.9793273	32.4171	66566394.82
M147T823	146.9796876	822.881	174208848.2
M147T66	146.9805422	65.7101	9659303.214

M147T211	147. 0120777	211. 288	1819937. 776
M147T164	147. 0282941	163. 846	512270372. 8
M147T308	147. 0284635	307. 735	5060871. 496
M147T140	147. 0283493	140. 286	15639998. 37
M147T74	147. 0302656	73. 8324	132672189. 9
M147T645	147. 043389	645. 278	3756609. 211
M147T519	147. 0437095	519. 257	10269225. 27
M147T497	147. 0439046	497. 214	39277891. 3
M147T478_1	147. 043601	477. 989	15051172. 72
M147T465	147. 0438884	464. 668	24680048. 04
M147T218	147. 0434444	217. 866	28666393. 54
M147T592	147. 0434745	592. 067	4345317. 308
M147T423	147. 0437139	423. 199	22148248. 64
M147T294_1	147. 0534347	293. 896	4819966. 792
M147T96	147. 0531006	95. 7572	7770323. 212
M147T321	147. 0534608	321. 198	11852582. 92
M147T632_1	147. 0621699	631. 982	3574497. 495
M147T101	147. 0647701	101. 161	71684352. 5
M147T158	147. 0647246	157. 773	19215742. 63
M147T122	147. 0647024	122. 007	42604626. 75
M147T180	147. 0647007	179. 75	15752995. 14
M147T297	147. 0640894	296. 739	7867083. 477
M147T143	147. 0647579	142. 85	34840460. 91
M147T197	147. 0647441	196. 644	14208810. 68
M147T92	147. 0647357	91. 7174	125137000. 8
M147T280	147. 0647305	280. 345	7633280. 2
M147T576_1	147. 070491	575. 878	3267876. 076
M147T662	147. 0800483	661. 979	2673172. 57
M147T294_2	147. 0840238	293. 896	1999972. 807
M147T452	147. 0800261	451. 804	2260855. 352
M147T181	147. 0758255	181. 154	17621602. 78
M147T478_2	147. 0798642	477. 989	3487008. 189
M147T88	147. 0758472	87. 6739	1333976336
M147T369	147. 0911456	369. 321	17156261. 59
M147T381	147. 0912475	380. 63	12974687. 86
M147T108	147. 0952803	107. 537	61175110. 88
M147T80	147. 1138873	79. 643	521160179. 9
M147T477	147. 1164506	476. 554	4400901. 83
M147T791	147. 1164468	790. 802	31276100. 7
M147T829	147. 1165024	828. 73	8967447. 795
M147T462	147. 1165178	461. 845	3486071. 692
M147T649	147. 1157802	649. 338	311281593. 7
M147T682	147. 1158351	681. 885	54680399. 39
M147T670	147. 1158435	670. 166	73608599. 16
M147T562	147. 1157995	561. 955	1124969785
M147T620	147. 1164614	620. 172	21654572. 97
M147T594	147. 1164549	593. 62	16484307. 41
M147T719	147. 115908	719. 215	79365008. 24
M147T607	147. 1158139	606. 774	30378330. 39
M147T740	147. 115853	740. 014	34724815. 21
M147T703	147. 115838	703. 35	313875324. 5
M147T545	147. 1157402	545. 203	191603132. 1
M147T632_2	147. 1158822	631. 982	37435957. 62
M147T800	147. 116008	800. 484	17342629. 2

M147T694	147. 115838	693. 81	134795773. 2
M147T576_2	147. 1164424	575. 878	38701415. 68
M147T772	147. 1166467	772. 206	43840382. 63
M148T318	147. 5995195	318. 497	1622760. 098
M148T252	148. 015788	251. 555	18736899. 6
M148T132	148. 018006	131. 949	9422407. 851
M148T45	148. 0179158	45. 3435	35192615. 27
M148T75	148. 0265934	74. 9588	144424470. 6
M148T164	148. 0315952	163. 846	27237269. 17
M148T126	148. 0331955	125. 598	11107286. 66
M148T185	148. 0387837	185. 398	2750174. 007
M148T199	148. 0388177	199. 43	5802058. 623
M148T389	148. 0387294	389. 035	690299. 1969
M148T151	148. 0414262	151. 016	3211574. 694
M148T515	148. 0515079	514. 727	2520424. 029
M148T218	148. 046883	217. 866	1849883. 16
M148T101_1	148. 059735	101. 161	79804533. 86
M148T127	148. 0593371	126. 785	83328293. 03
M148T109	148. 0599671	108. 698	54970866. 78
M148T197	148. 0598016	196. 644	15050950. 92
M148T91	148. 0593584	90. 7088	2242104509
M148T279	148. 0597691	279. 039	1606067. 518
M148T39	148. 0751583	39. 4128	2552283. 112
M148T65	148. 0751699	64. 6213	1235949. 6
M148T519	148. 0752292	519. 257	3359574. 187
M148T345	148. 0752571	344. 555	7161323. 788
M148T88	148. 0793937	87. 6739	67701560. 16
M148T672	148. 0751877	671. 649	1812089. 297
M148T466	148. 0753066	466. 162	3412089. 986
M148T101_2	148. 0963286	101. 161	42701857. 11
M148T143	148. 0962867	142. 85	15563602. 35
M148T110	148. 0963418	110. 047	31998531. 11
M148T119	148. 1070342	119. 433	242177478. 7
M148T137	148. 1070327	137. 373	65106525. 43
M148T106	148. 1070485	105. 503	209139862
M148T129	148. 1070388	129. 234	87527169. 15
M148T649	148. 119622	649. 338	34810747. 66
M148T80	148. 1157629	79. 643	43106684. 67
M148T562	148. 1192455	561. 955	117232295. 9
M148T719	148. 1197558	719. 215	9638555. 235
M148T703	148. 1194938	703. 35	36451309. 97
M148T694	148. 1206278	693. 81	14212129. 87
M149T152	148. 9763926	152. 375	10875915. 48
M149T93	149. 0241267	92. 7272	26942998. 9
M149T65	149. 0342055	64. 6213	1507235. 077
M149T52	149. 0342974	52. 4521	1671769. 634
M149T44	149. 0343108	44. 1485	1809036. 808
M149T272	149. 0440549	272. 304	2416645. 436
M149T701	149. 0593376	700. 758	9472306. 313
M149T711	149. 0593014	710. 534	21263457. 97
M149T345	149. 059355	344. 555	25487458. 42
M149T510	149. 0604164	510. 333	44380142. 88
M149T834	149. 0591735	834. 486	2087168. 05
M149T455	149. 059322	454. 739	8900992. 481

M149T91	149.0632611	90.7088	118435550.8
M149T309	149.0707013	308.967	8126446.213
M149T106	149.0703976	105.503	63443420.44
M149T335	149.0704684	334.966	7791868.893
M149T135	149.0704745	134.574	23400864.56
M149T393	149.0689214	392.715	12143425.09
M149T250	149.0704144	250.144	5709268.91
M149T188	149.0705413	188.126	3817657.349
M149T219	149.0703406	219.233	4319762.86
M149T348	149.0705948	348.488	7086884.894
M149T543	149.0947538	542.766	321590603.4
M149T563	149.0962391	563.297	68825093.41
M149T500_1	149.0958557	500.045	9276548.747
M149T619	149.0963351	618.683	17373583.31
M149T32	149.0958732	32.4171	3896842.616
M149T760	149.0956513	759.605	10019959.32
M149T62	149.0958037	62.1777	8208663.133
M149T350	149.107014	349.911	3459013.824
M149T108	149.106038	107.537	6308957.162
M149T500_2	149.1169139	500.045	821546.8819
M149T649	149.1320191	649.338	96380764.13
M149T660	149.1320846	660.455	34448562.66
M149T682	149.1320617	681.885	15470706.73
M149T670	149.1317225	670.166	22146441.96
M149T562	149.1319069	561.955	125842613.7
M149T692	149.1317646	692.461	14629892.06
M149T719	149.132159	719.215	30890513.71
M149T703	149.1320676	703.35	98754422.61
M149T545	149.1319635	545.203	30128981.19
M149T737	149.1320627	737.198	18909047.7
M149T632	149.1321462	631.982	13255107.46
M149T576	149.1320035	575.878	6962323.638
M150T48	149.9399816	47.6391	12105096.48
M150T69_1	149.9399003	69.2834	7768246.763
M150T75	149.9522543	74.9588	28036664.2
M150T37	149.965652	37.1891	4590669.791
M150T49	149.979385	48.7362	1794333.982
M150T151_1	149.9974484	151.016	1287819.142
M150T459	150.026301	458.985	1586418.131
M150T69_2	150.0549219	69.2834	1763113.947
M150T63	150.0549843	63.4448	1882354.418
M150T41	150.0550117	40.6031	5134706.032
M150T448	150.0549604	447.531	3070686.239
M150T104	150.0544905	104.493	4181670.853
M150T165	150.0559365	165.217	28692537.51
M150T552	150.0572685	552.452	623717.7263
M150T381	150.0565472	380.63	4536039.78
M150T151_2	150.0582933	151.016	1392989773
M150T56	150.0563747	56.1096	2229106.23
M150T91	150.0640985	90.7088	16213551.77
M150T210	150.0767952	210.186	22082097.27
M150T87	150.0755394	86.6643	95765302.45
M150T290	150.0907628	289.912	13242090.1
M150T323	150.0903442	322.536	69241744.92

M150T491	150.0910259	491.373	7219082.784
M150T403	150.0909948	403.447	4835684.256
M150T299	150.0908127	299.493	14513057.32
M150T151_3	150.0906752	151.016	5397267.249
M150T635	150.0907674	635.022	10624500.63
M150T429	150.0909932	428.735	4396745.697
M150T554	150.0990586	553.936	3632435.849
M150T543	150.0990387	542.766	31228097.87
M150T32	150.1003607	32.4171	433572.0911
M150T237	150.1020244	237.171	4518182.237
M150T151_4	150.1173331	151.016	2463250.076
M150T425	150.1271032	424.572	75732152.29
M150T649	150.1353914	649.338	10303677.26
M150T562	150.135052	561.955	7901823.875
M150T703	150.1354262	703.35	9298202.697
M151T75	150.9748977	74.9588	22145752.35
M151T36	151.0047151	35.8675	5506398.759
M151T74_1	151.0084719	73.8324	109162845.4
M151T61	151.033524	61.1538	107880699.1
M151T33	151.0334028	33.467	76592913.94
M151T74_2	151.033449	73.8324	15500084124
M151T50	151.0336858	50.041	64097563.54
M151T694	151.0347078	693.81	52451827.64
M151T106	151.0382864	105.503	51201495.93
M151T129	151.0382475	129.234	24303061.63
M151T291	151.0383173	291.307	48535406.46
M151T171	151.0382924	170.665	9230645.185
M151T154	151.0382161	153.785	26037020.08
M151T341	151.0383995	340.548	17133333.81
M151T188	151.0384155	188.126	23427837.44
M151T42	151.0497306	41.798	1461561.612
M151T65_1	151.0496038	64.6213	989975.4106
M151T151	151.0629474	151.016	48436774.85
M151T788	151.0747523	787.856	13097919.54
M151T474	151.0749844	473.597	11711505.39
M151T39	151.0748536	39.4128	4741799.088
M151T503	151.0750093	503.046	33810975.42
M151T485	151.0749213	485.471	15063603.52
M151T753	151.0749804	752.541	5201485.3
M151T802	151.075145	801.685	16069363.46
M151T86	151.0783438	85.6453	126726260.4
M151T439	151.0862958	439.021	5264494.875
M151T540	151.08643	539.764	2750590.201
M151T207	151.0860172	207.393	2533831.549
M151T384	151.0862341	383.536	3294546.169
M151T821	151.0861945	821.334	1453324.88
M151T74_3	151.0951277	73.8324	30342075.76
M151T323_1	151.0944637	322.536	4846002.007
M151T41	151.0958559	40.6031	4131939.337
M151T54	151.0958652	53.6731	8248681.98
M151T456	151.1115468	456.126	15969102.94
M151T436	151.1111003	436.069	31456217.13
M151T412	151.1055607	411.838	5990667.494
M151T572	151.1113181	571.523	10250995.11

M151T633	151. 1113065	633. 476	10960922. 59
M151T32	151. 1113478	32. 4171	5983109. 488
M151T487	151. 1112984	486. 885	16142726. 9
M151T65_2	151. 1113187	64. 6213	11684267. 03
M151T396	151. 1114511	396. 415	21113250. 06
M151T398	151. 1225803	397. 878	3211832. 471
M151T323_2	151. 122507	322. 536	6360954. 693
M151T379	151. 1225498	379. 194	5981690. 673
M151T562	151. 1476159	561. 955	6408315. 342
M152T86	151. 5800234	85. 6453	14311851. 53
M152T61_1	151. 9368609	61. 1538	2903984. 238
M152T48	151. 9371444	47. 6391	2902570. 486
M152T69	151. 9378136	69. 2834	2786061. 551
M152T76	151. 9489924	76. 0874	15521502. 68
M152T420	152. 0347516	420. 274	6884222. 749
M152T176	152. 031243	175. 952	27529252. 98
M152T36	152. 0357701	35. 8675	4256779. 672
M152T61_2	152. 035785	61. 1538	12647937. 05
M152T74	152. 0358445	73. 8324	2045005007
M152T43	152. 0375092	43. 0471	6990194. 337
M152T406	152. 0365085	406. 289	7821026. 958
M152T311	152. 0563405	311. 445	41351520. 99
M152T122	152. 0560192	122. 007	79617888. 53
M152T241	152. 0560655	241. 368	10944102. 69
M152T106_1	152. 0563588	105. 503	104339193. 1
M152T143	152. 0560398	142. 85	166603013. 6
M152T152	152. 055991	152. 375	22342434. 72
M152T301_1	152. 0564563	300. 782	388165180. 5
M152T187_1	152. 0700696	186. 709	26682063. 31
M152T435	152. 0698862	434. 589	23145701. 87
M152T98	152. 0702224	97. 7824	25133498. 61
M152T106_2	152. 0701386	105. 503	35232734. 51
M152T537	152. 0700045	536. 761	32408163. 15
M152T396	152. 0700872	396. 415	23200087. 84
M152T110	152. 0816109	110. 047	5525887. 049
M152T201	152. 0811702	200. 766	3621380. 191
M152T279	152. 0814032	279. 039	12353745. 55
M152T187_2	152. 1064727	186. 709	30658749. 31
M152T617	152. 1065329	617. 133	5217002. 623
M152T329	152. 1064203	329. 481	22658576. 5
M152T399	152. 1067227	399. 046	6547241. 155
M152T39	152. 1067272	39. 4128	3578538. 04
M152T683	152. 1062764	683. 436	3347015. 096
M152T371	152. 1067201	370. 777	11761913. 83
M152T442	152. 1066995	442. 005	7362737. 953
M152T697	152. 1065	696. 575	2823262. 122
M152T301_2	152. 1064515	300. 782	5459954. 742
M152T422	152. 1177712	421. 784	9819341. 123
M153T331	152. 5201318	330. 809	4129998. 547
M153T403	152. 569938	403. 447	1085116. 01
M153T59	152. 9464672	58. 6151	2100074. 413
M153T69	152. 9944866	69. 2834	4757729. 419
M153T133	152. 994939	133. 259	2583984. 341
M153T35_1	152. 9941957	34. 5397	25444916

M153T35_2	153.0101521	34.5397	9104404.373
M153T44	153.0321966	44.1485	6937173.508
M153T50	153.0322645	50.041	7626991.44
M153T61	153.0323625	61.1538	15716811.22
M153T74	153.0321307	73.8324	2218709478
M153T136	153.0322728	135.971	10072646.4
M153T190	153.0401183	189.571	61466118.9
M153T811	153.0412097	811.413	748718.8865
M153T682	153.052831	681.885	8779700.505
M153T534	153.0547475	533.958	80896133.43
M153T39_1	153.0540594	39.4128	20170623.69
M153T362	153.0537332	362.146	24234285.79
M153T62	153.0540541	62.1777	17410275.71
M153T301	153.0548522	300.782	13185876.44
M153T104_1	153.0540533	104.493	15510618.81
M153T635	153.0618997	635.022	1047305.321
M153T345	153.065408	344.555	9194540.14
M153T389	153.065457	389.035	4528926.833
M153T68	153.065304	68.0903	3025920.168
M153T101	153.0751317	101.161	26413430.33
M153T93	153.0752201	92.7272	25478456.84
M153T39_2	153.0904788	39.4128	8517381.438
M153T67	153.0905158	66.9841	7430504.8
M153T54	153.0904723	53.6731	5742968.42
M153T411	153.1019867	410.542	9331144.184
M153T202	153.1016201	202.149	4288388.989
M153T283	153.1016759	282.886	24896949.47
M153T418_1	153.102	417.676	6830581.098
M153T446	153.101687	445.984	6989896.788
M153T104_2	153.1019036	104.493	25546903.03
M153T334	153.1266579	333.715	7840688.75
M153T339	153.1267313	339.085	9483034.745
M153T328	153.1266803	328.106	9924754.268
M153T187	153.1269837	186.709	39242769.36
M153T791	153.1270711	790.802	46431461.94
M153T140	153.1269329	140.286	21617563.34
M153T727	153.1267281	726.707	7745679.341
M153T348	153.1266743	348.488	11536530.24
M153T743	153.1266049	742.68	7445030.058
M153T565	153.1266138	564.534	13600775.39
M153T701	153.1266279	700.758	10210896.19
M153T830	153.1266992	830.193	8426573.455
M153T207	153.1269208	207.393	24572151.65
M153T451	153.1271343	450.503	48044680.56
M153T474	153.1273683	473.597	39747534.07
M153T813	153.1265894	812.862	8936676.487
M153T535	153.1270425	535.329	59077148.87
M153T310	153.1270494	310.075	16551764.83
M153T647	153.1266612	646.794	17776832.38
M153T461	153.1271659	460.537	61648131.22
M153T388	153.1266291	387.763	15438291.24
M153T128	153.1270496	127.944	20971094.3
M153T616	153.1266425	615.594	20755351.02
M153T760	153.1266455	759.605	6252581.164

M153T286	153. 1266643	285. 9	64098511. 5
M153T604	153. 1266328	603. 95	11499866. 72
M153T168	153. 1268833	167. 804	17680723. 44
M153T753	153. 1266189	752. 541	7367899. 064
M153T418_2	153. 1272534	417. 676	56040239. 33
M153T577	153. 1266221	577. 366	18893398. 61
M153T594	153. 1266678	593. 62	13562403. 48
M153T555	153. 1270172	555. 358	22135273. 41
M153T488	153. 1270337	488. 437	34501365. 94
M153T673	153. 1266488	672. 956	13648897. 56
M153T685	153. 1266321	684. 985	12170697. 9
M153T239	153. 127042	238. 605	31613739. 75
M153T547	153. 126893	546. 651	28577238. 96
M153T777	153. 1266264	777. 245	14069275. 52
M153T657	153. 1266413	657. 451	16716419. 64
M153T509	153. 127031	508. 883	29793242. 39
M153T218	153. 1269247	217. 866	28935283. 94
M153T768	153. 1266465	768. 166	7503903. 794
M153T371	153. 1266031	370. 777	16101610. 39
M153T716	153. 1266444	716. 403	10687634. 99
M153T359	153. 1266772	359. 32	12287203. 66
M153T176	153. 1268776	175. 952	24509172. 38
M153T823	153. 1266533	822. 881	11347335. 15
M153T318	153. 1266415	318. 497	16025659. 55
M153T396	153. 1266994	396. 415	10545212. 63
M153T268	153. 1270387	268. 427	88609972. 23
M153T435	153. 1382926	434. 589	3256819. 854
M154T321	153. 5414132	321. 198	38653663. 16
M154T201_1	153. 5459814	200. 766	16358964. 21
M154T137	153. 9555264	137. 373	2484763. 246
M154T62	153. 9564229	62. 1777	24045210. 57
M154T33	153. 9926096	33. 467	36194376. 7
M154T74_1	153. 9924461	73. 8324	5377329. 748
M154T767	153. 9927329	766. 742	13077273. 39
M154T708	153. 9927427	707. 557	9377962. 826
M154T783	153. 9927134	782. 558	9875452. 162
M154T36	154. 0046197	35. 8675	4466092. 322
M154T121	154. 0015374	120. 525	184184809. 1
M154T111	154. 0020693	111. 382	77507878. 64
M154T236	154. 0148839	235. 734	3014998. 032
M154T74_2	154. 0355032	73. 8324	105992450. 6
M154T190	154. 0437194	189. 571	1941406. 621
M154T310	154. 0485599	310. 075	48515452. 71
M154T143_1	154. 0491353	142. 85	16710214. 27
M154T446	154. 0494949	445. 984	193055233. 3
M154T69	154. 0493057	69. 2834	4041300. 454
M154T198	154. 0487884	198. 072	36716145. 84
M154T104	154. 0491119	104. 493	85607137. 45
M154T459	154. 0588548	458. 985	798470. 8694
M154T534	154. 0577958	533. 958	6178713. 794
M154T301_1	154. 0599209	300. 782	1594655. 157
M154T802	154. 0606088	801. 685	2950068. 635
M154T309	154. 085173	308. 967	18282805. 57
M154T456	154. 0864402	456. 126	11809298. 11

M154T241	154. 0856594	241. 368	14952300. 21
M154T432	154. 0857552	431. 64	10397057. 36
M154T398	154. 0858432	397. 878	14082213. 77
M154T412	154. 0864579	411. 838	13256274. 87
M154T469	154. 084817	469. 252	15624036. 86
M154T286	154. 0848803	285. 9	103119913. 3
M154T350	154. 08648	349. 911	8731641. 548
M154T264	154. 0856732	264. 079	22051377. 15
M154T503	154. 0857911	503. 046	33185354. 42
M154T538	154. 0848928	538. 316	7991162. 072
M154T108	154. 0855645	107. 537	43794525. 26
M154T249	154. 0850631	248. 895	17061203. 06
M154T143_2	154. 0856476	142. 85	22307872. 89
M154T485	154. 0864571	485. 471	18601578. 91
M154T381	154. 0848689	380. 63	22260536. 65
M154T177	154. 0855845	177. 295	13939180. 76
M154T331_1	154. 0858204	330. 809	16986494. 87
M154T275	154. 0848759	274. 968	40995005. 84
M154T201_2	154. 0857444	200. 766	38356115. 34
M154T341	154. 0864512	340. 548	11674496. 21
M154T528	154. 0849156	528. 185	10316498. 24
M154T320	154. 0852663	319. 758	12990307. 81
M154T359	154. 084732	359. 32	17081299. 78
M154T549	154. 0855595	549. 375	20409819. 73
M154T423	154. 0864479	423. 199	9804145. 013
M154T442	154. 0857507	442. 005	12316500. 3
M154T301_2	154. 0850253	300. 782	25319777. 02
M154T222	154. 085734	222. 017	20194804. 73
M154T160	154. 096895	160. 369	343631368. 3
M154T274	154. 0968587	273. 531	17584945. 39
M154T331_2	154. 0971015	330. 809	2782983. 217
M154T173	154. 096932	173. 407	307980618. 5
M154T168	154. 1082102	167. 804	21968570. 96
M154T150	154. 1082053	149. 65	22310862. 42
M154T63	154. 1191622	63. 4448	5633602. 897
M154T50	154. 1193168	50. 041	3139287. 306
M154T656	154. 1224713	655. 9	31773839. 43
M154T673	154. 1223863	672. 956	43056933. 31
M154T451	154. 1303502	450. 503	5259275. 042
M154T535	154. 1302459	535. 329	5087613. 245
M154T461	154. 1304249	460. 537	5581550. 268
M154T46	154. 130185	46. 447	5176063. 287
M154T418	154. 1303275	417. 676	5317780. 94
M155T121	154. 5033724	120. 525	17113379. 65
M155T111	154. 5033494	111. 382	5412299. 98
M155T168	154. 5174712	167. 804	17436466. 03
M155T160	154. 5176969	160. 369	11283538
M155T36	154. 9664529	35. 8675	6980378. 238
M155T43	154. 9664367	43. 0471	8089453. 427
M155T50	154. 9672271	50. 041	4937240. 909
M155T65	154. 9664114	64. 6213	8889032. 095
M155T540	154. 9892462	539. 764	101180809. 8
M155T665	154. 9892447	664. 745	160359943. 8
M155T639_1	154. 9885846	639. 219	274623618. 6

M155T399	154. 9892341	399. 046	153911262. 7
M155T388	154. 9892239	387. 763	103960889. 1
M155T811	154. 9883699	811. 413	68072103. 04
M155T613	154. 9885509	612. 699	199251090. 5
M155T827	154. 988117	827. 271	69490890. 34
M155T655	154. 9886353	654. 542	123221522. 3
M155T588	154. 9885679	587. 521	448851619. 9
M155T411	154. 9910518	410. 542	104762978. 3
M155T794	154. 9909684	793. 649	108766577. 6
M155T432	154. 9910667	431. 64	138007239
M155T419	154. 9910043	418. 97	127228585. 7
M155T688	154. 9910717	687. 95	258234373
M155T533	154. 9910364	532. 526	136227543. 4
M155T506	154. 9909578	505. 855	243031703. 4
M155T488_1	154. 9910136	488. 437	109715451. 4
M155T449	154. 9910595	448. 978	102692270. 1
M155T378	154. 9909829	377. 704	120615865
M155T458	154. 9910526	457. 576	128159315. 7
M155T731	154. 9903862	731. 347	2321773537
M155T69	154. 9914077	69. 2834	202643643. 8
M155T471	154. 9910106	470. 602	119378371. 7
M155T480	154. 9910629	479. 527	109607640. 7
M155T677	154. 9910719	677. 376	219270024. 9
M155T35	154. 9914943	34. 5397	442340786. 3
M155T368	154. 990993	367. 949	145923045. 1
M155T439	155. 0336344	439. 021	2154125. 874
M155T416	155. 0333699	416. 239	3010430. 632
M155T180	155. 03337	179. 75	8492737. 996
M155T74	155. 0292922	73. 8324	9415995. 009
M155T385	155. 0334942	385. 081	4621305. 166
M155T219	155. 0333877	219. 233	5170144. 632
M155T87	155. 0419209	86. 6643	17421989. 04
M155T101	155. 0444951	101. 161	5970943. 26
M155T144	155. 0444604	143. 959	2178222. 648
M155T177	155. 046867	177. 295	15639523. 99
M155T402	155. 0446495	401. 963	15333887. 43
M155T198	155. 0528607	198. 072	1732976. 631
M155T576	155. 0592335	575. 878	22071700. 33
M155T497	155. 0698088	497. 214	6204615. 127
M155T605	155. 0698505	605. 264	5029092. 976
M155T594	155. 0697674	593. 62	6010516. 6
M155T62	155. 0697562	62. 1777	11215865. 1
M155T44	155. 0697586	44. 1485	16950952. 38
M155T459	155. 0800108	458. 985	6402873. 228
M155T80	155. 0788976	79. 643	8731242. 506
M155T535	155. 0795059	535. 329	5959495. 822
M155T263	155. 0808005	262. 529	9527409. 557
M155T639_2	155. 0848511	639. 219	3434651. 873
M155T306	155. 0811098	306. 247	72857927
M155T282	155. 0810122	281. 666	16654241. 39
M155T104	155. 0810073	104. 493	6817641. 098
M155T525	155. 0825864	525. 132	8770668. 148
M155T567	155. 0849194	567. 1	39329083. 88
M155T347	155. 0810143	347. 175	10411811. 45

M155T324	155.0808021	323.984	17664959.45
M155T199	155.0922376	199.43	1879211.747
M155T161	155.1002349	161.494	22849259.83
M155T173	155.1003048	173.407	19870312.78
M155T705	155.1061651	704.715	10759355.75
M155T816	155.1060137	815.517	15569161.17
M155T728	155.1061645	728.25	11762035.71
M155T455	155.1063002	454.739	7508685.947
M155T288	155.1285122	288.481	16037342.73
M155T250	155.1284151	250.144	40192661.36
M155T488_2	155.142671	488.437	4827225.059
M155T445	155.1426419	444.725	6694218.365
M155T530	155.1424216	529.713	2587011.663
M155T716	155.1426198	716.403	10596976.18
M155T66	155.1423297	65.7101	3600254.62
M156T369	155.5784597	369.321	2213400.936
M156T304	155.5968123	303.513	9671191.423
M156T662	155.9887408	661.979	3036576.863
M156T69	155.9928039	69.2834	2704260.489
M156T62	155.9909318	62.1777	1959671.049
M156T698	155.9927961	697.952	9520027.515
M156T751	155.9884078	751.333	6402868.027
M156T713	155.992791	713.464	17794970.64
M156T35	155.9909437	34.5397	30949437.45
M156T730	155.9881799	729.798	17377593.87
M156T119	155.9982739	119.433	5642492.831
M156T74	156.0136529	73.8324	433772191
M156T310	156.0287994	310.075	71823999.8
M156T143	156.0284495	142.85	10555770.26
M156T411	156.0650873	410.542	10536776.74
M156T98	156.0650002	97.7824	71189208.16
M156T389	156.0644157	389.035	85043295.33
M156T374	156.0645651	373.532	39686997.17
M156T320	156.0641327	319.758	17239418.1
M156T70	156.0647875	70.3428	8386538.123
M156T358	156.0644437	357.958	56097835.06
M156T155	156.0646948	155.197	79445818.94
M156T254	156.0641262	254.446	45147206.58
M156T207_1	156.0760786	207.393	1041458047
M156T85	156.0765647	84.5768	94058063.27
M156T435	156.0803346	434.589	1038686.977
M156T488	156.0805049	488.437	1057807.892
M156T305	156.0845346	304.777	5617493.755
M156T38	156.1015143	38.3208	12886357.92
M156T106	156.1014411	105.503	9357005.598
M156T481	156.1017008	481.042	14157357.57
M156T415	156.1014819	414.82	14588044.78
M156T433	156.101381	433.111	18618204.88
M156T293	156.1126182	292.623	149531620.1
M156T747	156.1200139	746.977	53479108.39
M156T756	156.120015	755.537	50856578.73
M156T783	156.1193513	782.558	247138493.4
M156T665	156.1378015	664.745	4347166.601
M156T207_2	156.1389405	207.393	1486703.855

M156T258	156. 137898	258. 489	3560361. 484
M156T674	156. 1377755	674. 402	5036775. 324
M157T324	156. 6228727	323. 984	3704300. 845
M157T39_1	156. 9655385	39. 4128	34229355. 29
M157T133	156. 9656342	133. 259	3099429. 846
M157T66	156. 965469	65. 7101	26730731. 56
M157T211	156. 9799559	211. 288	3499875. 04
M157T45	156. 983569	45. 3435	401941. 388
M157T725	156. 9898599	725. 212	84837901. 8
M157T794	156. 9899008	793. 649	83076506. 71
M157T804	156. 9895714	804. 327	62247188. 86
M157T748	156. 9898156	748. 486	106574794. 5
M157T811	156. 9894773	811. 413	46066907. 67
M157T698	156. 989737	697. 952	32173390. 72
M157T712	156. 9898095	711. 984	73167306. 12
M157T827	156. 9895635	827. 271	45744013. 35
M157T768	156. 9897955	768. 166	116881671. 2
M157T737	156. 9897383	737. 198	80518827. 76
M157T35	156. 9896884	34. 5397	51458783. 98
M157T783	156. 989891	782. 558	84122299. 48
M157T164	157. 0127613	163. 846	199595563. 1
M157T147	157. 0127298	146. 742	16954699. 36
M157T74	157. 0145585	73. 8324	53867042. 07
M157T199	157. 01169	199. 43	56535778. 41
M157T252	157. 0201386	251. 555	15828501. 97
M157T39_2	157. 0278635	39. 4128	3041504. 288
M157T127	157. 038605	126. 785	11464240. 55
M157T403	157. 0418101	403. 447	3812665. 453
M157T101	157. 0491285	101. 161	26919910. 84
M157T308	157. 0483615	307. 735	13792671. 99
M157T144	157. 0491505	143. 959	15586889. 27
M157T328	157. 0483858	328. 106	16839774. 91
M157T283	157. 0481665	282. 886	8884970. 93
M157T42_1	157. 0490913	41. 798	17202657. 69
M157T126	157. 049134	125. 598	26071020. 3
M157T393	157. 0566424	392. 715	104043841. 5
M157T97	157. 0603145	96. 7698	6238427. 777
M157T154	157. 0683847	153. 785	3786410. 688
M157T207	157. 0794627	207. 393	65358525. 79
M157T42_2	157. 0848084	41. 798	10124649. 69
M157T65	157. 085292	64. 6213	8914641. 629
M157T385	157. 0854932	385. 081	6454394. 167
M157T306	157. 0967598	306. 247	8994813. 097
M157T335	157. 0967604	334. 966	9314600. 036
M157T104	157. 0966322	104. 493	15522385. 97
M157T567	157. 1007866	567. 1	9095786. 208
M157T151	157. 1079456	151. 016	5111420. 374
M157T655	157. 1219694	654. 542	1388932. 828
M157T588	157. 1219519	587. 521	7665617. 621
M157T78	157. 1694971	78. 3841	2460740. 429
M158T386	157. 5838121	386. 352	1248046. 665
M158T38_1	158. 0021203	38. 3208	132136184. 7
M158T78	158. 0021615	78. 3841	90156511. 55
M158T72	158. 0021936	71. 5935	132638024. 6

M158T164	158.0159	163.846	11342156.9
M158T185_1	158.0263508	185.398	6175281.494
M158T119	158.0444115	119.433	6100848.982
M158T158	158.0446633	157.773	5804382.314
M158T172	158.0441824	171.935	8606629.256
M158T104	158.0441545	104.493	9829189.867
M158T365	158.0795595	365.061	90601038.2
M158T100	158.0806981	100.146	77446408.5
M158T334	158.0810167	333.715	25617125.06
M158T160	158.0804431	160.369	85466675.4
M158T394	158.0810442	393.934	32403031.71
M158T92	158.0919111	91.7174	9042305.175
M158T86	158.0919257	85.6453	63339474.35
M158T185_2	158.0921231	185.398	4732513835
M158T202	158.0921023	202.149	111835823.7
M158T225	158.0921583	224.729	8428839.071
M158T456	158.0960979	456.126	8243965.172
M158T487	158.0961042	486.885	5001918.168
M158T466	158.0960511	466.162	4321428.291
M158T38_2	158.1170838	38.3208	44230082.1
M158T103	158.1170754	103.423	15085420.69
M158T368	158.1181799	367.949	36735093.54
M158T230	158.1281512	230.321	6114788.728
M158T810	158.1524171	810.052	5590346.075
M158T750	158.1535631	749.96	10437541.16
M158T306	158.1534058	306.247	2874225.21
M158T580	158.1535671	580.22	4619465.817
M158T168	158.1534149	167.804	4760782.171
M158T323	158.1533811	322.536	3491752.651
M158T803	158.1522732	802.88	7088888.785
M158T827	158.1523763	827.271	12900790.03
M158T768	158.1544823	768.166	74040926.23
M158T176	158.153412	175.952	10246753.3
M158T37	158.4890499	37.1891	3543579.958
M159T36	158.9609646	35.8675	236419145.8
M159T63	158.96099	63.4448	414912820.6
M159T136	158.9602799	135.971	175068987.9
M159T75	158.9715115	74.9588	30434983.31
M159T711	158.9856956	710.534	27158429.04
M159T68	158.9855702	68.0903	1945569.992
M159T773	158.9846686	773.437	22388151
M159T35	158.9856507	34.5397	18627539.42
M159T69	159.0056404	69.2834	1902869
M159T229	159.0280559	229.059	22965561.24
M159T652	159.0283682	651.956	9659857.854
M159T659	159.0282707	658.953	12774770.23
M159T97	159.0280068	96.7698	9131724.045
M159T672	159.0282997	671.649	5117174.117
M159T218	159.0281097	217.866	11900793.35
M159T256	159.0357753	255.723	1348344.536
M159T98	159.0394646	97.7824	44272959.52
M159T465	159.0644155	464.668	19189548.36
M159T66	159.0645632	65.7101	8101436.154
M159T107	159.064789	106.513	28408997.39

M159T335	159.0750981	334.966	633533774.6
M159T143	159.0752272	142.85	26399168.16
M159T91	159.0750542	90.7088	2484897069
M159T110_1	159.0752631	110.047	21958521.63
M159T104	159.0760214	104.493	46707235.48
M159T367	159.0840049	366.514	3551952.433
M159T185	159.0950437	185.398	300077061.2
M159T474	159.1012788	473.597	5836308.109
M159T294	159.1121494	293.896	8774164.71
M159T563	159.1160786	563.297	35597357.05
M159T649	159.1162265	649.338	6592407.417
M159T670	159.1162574	670.166	7828701.915
M159T703	159.1162378	703.35	10950635.48
M159T110_2	159.1234837	110.047	25447420.64
M160T187	159.9675539	186.709	53905630.05
M160T230	159.9662305	230.321	61746197.46
M160T205	159.9675747	204.747	48487443.82
M160T325	159.9664284	325.35	7628952.851
M160T270	159.9675415	269.528	247785537
M160T335_1	159.9664559	334.966	6919255.042
M160T139	159.9676086	138.766	52724087.65
M160T88	159.9683958	87.6739	8683122.865
M160T152	159.9689651	152.375	72896660.73
M160T69	159.9696194	69.2834	190758494.5
M160T218	159.9675917	217.866	77584227.16
M160T240	159.9676594	239.913	58624380.85
M160T51	159.9697907	51.1942	202749657.7
M160T316	159.9664179	315.701	10465984.48
M160T211_1	160.0416422	211.288	2212619.276
M160T163	160.0600591	162.728	17833928.15
M160T106_1	160.0600302	105.503	232466694.8
M160T117	160.0589629	116.689	140081562.1
M160T143_1	160.0593704	142.85	165012113.2
M160T92	160.0588186	91.7174	1116655395
M160T173	160.0598769	173.407	25186070.31
M160T38	160.0751359	38.3208	3834914.322
M160T61	160.0751823	61.1538	7871431.641
M160T335_2	160.0741573	334.966	5326139.223
M160T345	160.0744156	344.555	6703757.889
M160T362	160.0742367	362.146	42325050.63
M160T401	160.0753132	400.59	5412580.852
M160T197	160.0786862	196.644	7999210.47
M160T607	160.0751878	606.774	4933972.907
M160T91	160.080264	90.7088	192334105.8
M160T103	160.0961195	103.423	101941399.6
M160T97	160.096073	96.7698	84107598.12
M160T185	160.0962529	185.398	36538924.42
M160T418	160.0962056	417.676	22536158.62
M160T143_2	160.0961194	142.85	25905355.74
M160T490	160.0963429	489.826	15971200.17
M160T354	160.09777	353.978	18746001.12
M160T81	160.1073347	80.824	3863868.872
M160T211_2	160.1076151	211.288	1445257484
M160T106_2	160.1325455	105.503	12535411.45

M160T211_3	160. 1739387	211. 288	1088332. 362
M161T57	160. 9651455	57. 4179	1346826. 874
M161T49	160. 9650451	48. 7362	1623923. 011
M161T69	160. 9715564	69. 2834	3875142. 18
M161T746	160. 9829986	745. 603	3645946. 897
M161T59	160. 9863309	58. 6151	29966861. 36
M161T36	161. 0023819	35. 8675	19794301. 95
M161T65	161. 0023512	64. 6213	10283025. 02
M161T73	161. 0290526	72. 6708	15639866. 72
M161T38	161. 0495605	38. 3208	3172264. 582
M161T293	161. 0447714	292. 623	38130916. 17
M161T180	161. 0437776	179. 75	31242272. 51
M161T100	161. 0440161	100. 146	120588256
M161T160	161. 0439956	160. 369	28175737. 19
M161T143	161. 0437773	142. 85	36615948. 72
M161T331	161. 0437052	330. 809	11642397. 24
M161T198	161. 0438256	198. 072	16928347. 39
M161T430_1	161. 0593596	430. 131	5819658. 488
M161T516	161. 0603654	516. 214	6384607. 234
M161T531	161. 0590982	531. 127	5431451. 786
M161T418	161. 0590792	417. 676	23133151. 65
M161T747	161. 0589972	746. 977	1955506. 454
M161T92	161. 0632896	91. 7174	71885839. 74
M161T234	161. 0589398	234. 447	1194167. 943
M161T608	161. 0592563	608. 261	8568060. 226
M161T260	161. 0704594	259. 74	3745653. 361
M161T91	161. 0799148	90. 7088	12844165. 71
M161T335	161. 0802605	334. 966	6509155. 665
M161T314	161. 0920074	314. 259	33075282. 54
M161T99	161. 091537	98. 9918	66063817. 6
M161T491	161. 0991915	491. 373	1087938. 952
M161T416	161. 1071489	416. 239	7537520. 796
M161T430_2	161. 1070353	430. 131	14152030. 95
M161T211	161. 1109145	211. 288	87729050. 3
M161T574	161. 1317387	574. 363	13503222. 58
M161T669	161. 1318605	668. 867	24695030. 89
M161T649	161. 1318265	649. 338	26167597. 47
M161T461	161. 132031	460. 537	2233830. 775
M161T702	161. 1321671	702. 055	52197254. 46
M161T82	161. 1274375	82. 0569	18782365. 33
M161T562	161. 1318548	561. 955	119677109. 9
M161T728	161. 1318996	728. 25	5990414. 366
M161T545	161. 1318127	545. 203	27275493. 96
M162T284_1	161. 5969381	284. 377	9912591. 563
M162T36	162. 0012782	35. 8675	15045045. 07
M162T61	162. 0068574	61. 1538	12577916. 62
M162T75	162. 0066258	74. 9588	22714912. 24
M162T126	162. 0390263	125. 598	1045042. 603
M162T135	162. 0391532	134. 574	3958544. 868
M162T60	162. 0544145	59. 9075	2576626. 022
M162T332	162. 0547071	332. 2	32446501. 37
M162T320	162. 054637	319. 758	5595210. 232
M162T70	162. 0544395	70. 3428	776371. 1504
M162T279	162. 0544344	279. 039	5207386. 072

M162T44	162.0543956	44.1485	4233501.781
M162T435	162.0555909	434.589	6759895.818
M162T481	162.0555124	481.042	4709786.318
M162T469	162.0556656	469.252	6310675.358
M162T212	162.0556639	212.448	4161282.439
M162T203	162.0749837	203.36	24569805.33
M162T98	162.0751956	97.7824	234325000.8
M162T106	162.0764452	105.503	142331336.4
M162T306	162.0751113	306.247	12239062.02
M162T117	162.0751236	116.689	58783305.66
M162T86	162.0764474	85.6453	628468196.9
M162T181	162.0748945	181.154	34464847.23
M162T160	162.0764703	160.369	90972223.24
M162T375	162.0909198	375.021	8996421.694
M162T622	162.0906844	621.708	15877435.22
M162T721	162.0908934	720.704	25351938.28
M162T544	162.0908127	544.056	30565655.24
M162T422	162.0909155	421.784	11226966.61
M162T471	162.0909948	470.602	3655021.276
M162T386	162.0908714	386.352	5463334.392
M162T284_2	162.0982607	284.377	1036324.926
M162T308	162.1021932	307.735	760085.9119
M162T92	162.1114487	91.7174	389191976
M162T191	162.1119271	190.962	3387193.915
M162T104	162.1111939	104.493	33430160.35
M162T211	162.1116338	211.288	4280435.367
M162T107	162.1231665	106.513	178703064
M162T563	162.1349491	563.297	8634327.46
M162T703	162.1354409	703.35	4472874.423
M163T206	162.5280984	205.903	6916320.148
M163T41	162.5463997	40.6031	2896874.492
M163T374	162.5465845	373.532	5173615.796
M163T341	162.5464244	340.548	7740451.54
M163T406_1	162.5468569	406.289	5057362.708
M163T36	162.9984016	35.8675	159368888.5
M163T68	162.9983849	68.0903	55339254.87
M163T121_1	163.0070285	120.525	16593986.35
M163T111	163.0069941	111.382	6212166.007
M163T518	163.0392722	517.762	16132021.01
M163T37	163.0384155	37.1891	16892153.93
M163T388	163.039257	387.763	16308977.38
M163T503	163.0393347	503.046	13606456.27
M163T427	163.0393462	427.362	29545974.95
M163T715	163.0384088	715.011	13729241.57
M163T243	163.0498995	242.682	3892893.81
M163T293	163.058845	292.623	276646907
M163T180	163.0585927	179.75	149063128.4
M163T106	163.059305	105.503	801680468.3
M163T143	163.059337	142.85	207522401.9
M163T95	163.059171	94.7467	729970237.9
M163T772_1	163.0596244	772.206	3799893.065
M163T158	163.060586	157.773	228406581.7
M163T190	163.0606575	189.571	117985382.6
M163T649_1	163.0603919	649.338	103543428.9

M163T121_2	163.0606166	120.525	225678247.7
M163T114	163.0709732	114.15	5768016.858
M163T519	163.0747783	519.257	31539129.68
M163T836	163.074881	836.034	14522158.9
M163T810	163.0748977	810.052	14661965.96
M163T139	163.0709752	138.766	6986023.116
M163T625	163.0738705	624.608	18556197.93
M163T215	163.0735231	215.068	10006538.29
M163T384_1	163.0749965	383.536	11450294.52
M163T635	163.075033	635.022	18814025.43
M163T159	163.0783795	159.017	4974877.664
M163T86	163.0789298	85.6453	40320117.39
M163T711	163.0757829	710.534	19916821.07
M163T672	163.0761602	671.649	24251731.77
M163T123	163.0709526	123.262	3014306.451
M163T652	163.0748978	651.956	17015119.55
M163T757	163.0756715	757.001	444972990.4
M163T406_2	163.0757854	406.289	17546250.3
M163T448	163.0763171	447.531	18758209.08
M163T309	163.0860961	308.967	9065237.801
M163T351	163.0860249	351.348	2452941.985
M163T369_1	163.0860564	369.321	7037605.403
M163T187	163.0857995	186.709	4286833.55
M163T336	163.0861967	336.344	6538051.726
M163T384_2	163.0860904	383.536	7211783.905
M163T324	163.0860832	323.984	6586276.307
M163T563	163.1112377	563.297	7214825.792
M163T748	163.1108289	748.486	27467857.77
M163T369_2	163.1225345	369.321	3567688.099
M163T412	163.1225385	411.838	3677890.734
M163T253	163.1224009	253.024	5994254.226
M163T171	163.1223576	170.665	14280295.85
M163T449	163.1225483	448.978	4532898.011
M163T321	163.1223345	321.198	3035418.691
M163T426	163.1225575	425.909	2459921.66
M163T107	163.1262168	106.513	6400622.824
M163T582	163.132057	581.625	27643853.33
M163T42	163.1322228	41.798	11622435.33
M163T62	163.1322464	62.1777	6326414.165
M163T477	163.147766	476.554	880134.8808
M163T791	163.1475425	790.802	6166517.297
M163T669	163.1473017	668.867	35116011.05
M163T649_2	163.1475311	649.338	46872575.81
M163T682	163.1473117	681.885	23868607.89
M163T702	163.1473301	702.055	83746941.26
M163T562	163.1475351	561.955	207658907.6
M163T545	163.1474944	545.203	42711774.74
M163T741	163.1475621	741.302	8429472.862
M163T576	163.1474974	575.878	10896397.86
M163T772_2	163.1474322	772.206	6217387.028
M164T205	163.5446875	204.747	1098481.943
M164T287	163.5943091	287.148	7793213.105
M164T61	163.9397018	61.1538	7029085.118
M164T68	163.939685	68.0903	4066596.154

M164T36_1	163.9976699	35.8675	14332132.07
M164T398	163.998174	397.878	2677229.29
M164T66	163.9977	65.7101	9589562.98
M164T331	164.0280724	330.809	23643230.46
M164T390	164.0416918	390.432	3214866.921
M164T427	164.0418005	427.362	2640139.791
M164T233	164.046098	233.081	13009069.85
M164T302	164.0462513	302.191	4781349.887
M164T724	164.065073	723.682	26291631.13
M164T97	164.0629288	96.7698	94965905.72
M164T181	164.0630514	181.154	7861395.578
M164T733	164.0650282	732.773	35771541.44
M164T760	164.0651514	759.605	89052782.89
M164T477	164.0693029	476.554	33107729.6
M164T686	164.069158	686.47	84453943.96
M164T161	164.0698104	161.494	13307118.46
M164T36_2	164.0664648	35.8675	21491417.79
M164T147	164.0699701	146.742	19182094.14
M164T794	164.0652728	793.649	16770582.8
M164T432	164.0693462	431.64	26671392.15
M164T137	164.0699403	137.373	15770956.89
M164T57	164.0684852	57.4179	7957694.751
M164T74	164.0659738	73.8324	263348652.5
M164T513	164.0692199	513.285	22107132.36
M164T806	164.0652031	805.823	21352243.2
M164T169	164.0697732	169.221	6339946.572
M164T297	164.0692624	296.739	37415610.15
M164T572	164.0664688	571.523	39844146.93
M164T121	164.0700003	120.525	13053096.89
M164T336	164.0719698	336.344	8021488.268
M164T465	164.0691804	464.668	32113669.02
M164T628	164.0652785	627.58	183723140.2
M164T218	164.0699232	217.866	17674190.31
M164T783	164.0664574	782.558	21426793.49
M164T183	164.0813389	182.574	3971950.441
M164T195	164.0813417	195.23	9480888.991
M164T86	164.0911006	85.6453	69592580.16
M164T93	164.0909251	92.7272	487362241
M164T357	164.1065194	356.74	28035550.58
M164T747	164.1064492	746.977	3976519.45
M164T548	164.1064176	548.114	4517223.535
M164T635	164.1065944	635.022	1850193.236
M164T691	164.1063326	691.022	4890470.534
M164T463	164.1176245	463.271	7899993.222
M164T562	164.1507969	561.955	32139519.67
M165T331	164.5299312	330.809	2485006.408
M165T535	164.5516477	535.329	834226.2086
M165T82	164.9344506	82.0569	2850459.344
M165T59	164.9476056	58.6151	2375057.147
M165T69	164.9475454	69.2834	2331159.585
M165T50	164.9474828	50.041	1022649.636
M165T36	164.9944199	35.8675	11457079.63
M165T65	164.9944872	64.6213	9571068.725
M165T519	165.0531952	519.257	25798910.88

M165T328	165.0531637	328.106	8368252.083
M165T497	165.0530848	497.214	12187372.93
M165T293	165.0532203	292.623	13800550.21
M165T106	165.0540952	105.503	21743617.57
M165T339	165.0532407	339.085	8097341.754
M165T75_1	165.0504204	74.9588	58850244.6
M165T465	165.0532599	464.668	8387486.755
M165T218	165.0529802	217.866	233324538.5
M165T201	165.0540319	200.766	22582441.42
M165T541	165.0691023	541.275	1779025.665
M165T724	165.0674052	723.682	2738448.543
M165T233_1	165.062941	233.081	955430.151
M165T63	165.0661439	63.4448	2454843.256
M165T75_2	165.0661711	74.9588	28569804.52
M165T530	165.0676152	529.713	2189111.509
M165T102	165.0750094	102.247	48736123.92
M165T114	165.0754243	114.15	19419782.16
M165T143	165.0749231	142.85	9174145.394
M165T169	165.0754328	169.221	2125795.54
M165T123	165.0753497	123.262	8143419.509
M165T43	165.0754219	43.0471	6911227.082
M165T92	165.0749031	91.7174	220592256.5
M165T56	165.075442	56.1096	3257603.122
M165T133	165.0753389	133.259	6707657.581
M165T156	165.075426	156.393	9064136.461
M165T478	165.083773	477.989	2543361.826
M165T453	165.091797	453.317	9478731.157
M165T496	165.0907101	495.779	5759033.558
M165T641	165.090487	640.717	4180855.646
M165T515	165.0906973	514.727	8402297.261
M165T504	165.0905502	504.466	4372877.059
M165T543	165.090575	542.766	3873276.512
M165T332	165.1017338	332.2	6772345.766
M165T500	165.1018084	500.045	7898568.535
M165T343	165.1016658	343.226	4030752.913
M165T233_2	165.1018167	233.081	3357018.882
M165T302	165.1053362	302.191	4694677.78
M165T490	165.1017911	489.826	11004588.17
M165T426	165.102015	425.909	4081314.129
M165T104	165.1017142	104.493	17069537.28
M165T317	165.1018449	317.199	7315387.289
M165T795	165.1269051	795.165	12298713.59
M165T832	165.1269566	831.709	10420490.22
M165T449	165.1383477	448.978	3456896.059
M165T358	165.1381438	357.958	2084370.614
M165T751	165.1632118	751.333	3276994.696
M166T465_1	165.5299695	464.668	1881418.793
M166T384	165.6050192	383.536	951325.2892
M166T725	165.9828968	725.212	36521976.86
M166T36	165.9820268	35.8675	57762092.9
M166T807	165.982518	807.232	94464720.68
M166T736	165.9828729	735.7	48190017.84
M166T768	165.9830877	768.166	123649568.1
M166T787	165.9815212	786.569	158518135.6

M166T67	165.9824319	66.9841	22979577.9
M166T744	165.982019	744.182	43460514.51
M166T39	165.9970213	39.4128	4339440.501
M166T65	165.9970315	64.6213	4035858.638
M166T113_1	166.0174463	112.781	2675250.437
M166T165	166.0252992	165.217	56347523.87
M166T390	166.0487243	390.432	53242542.78
M166T382	166.0491904	382.125	31647829.58
M166T92	166.0524966	91.7174	370414399.4
M166T42	166.0494658	41.798	6270662.687
M166T484	166.0488131	483.973	10283927.02
M166T66	166.0494469	65.7101	7453204.734
M166T54	166.0494519	53.6731	7445549.629
M166T148	166.0508453	148.117	65580061.32
M166T218	166.0588689	217.866	22820614.42
M166T393	166.0623449	392.715	96073794.92
M166T75	166.0637715	74.9588	36066138.18
M166T439	166.0844247	439.021	25387503.92
M166T147	166.0861357	146.742	70112541.54
M166T558	166.0856144	557.967	21173353.8
M166T415	166.08476	414.82	51993408.61
M166T345	166.0839738	344.555	5071047850
M166T181	166.0853285	181.154	48445308.42
M166T465_2	166.0848225	464.668	43199695.46
M166T504	166.0853017	504.466	48386141.01
M166T113_2	166.0861799	112.781	146088807.7
M166T209	166.0860306	208.905	38534567.72
M166T176	166.0968319	175.952	41942980.47
M166T328	166.097133	328.106	12144222.84
M166T270	166.0968746	269.528	7849559.102
M166T321	166.0971142	321.198	20812338.36
M166T306	166.0961824	306.247	28086748.85
M166T167	166.0968359	166.613	16096880.12
M166T129	166.1201548	129.234	10273167.62
M166T311	166.120398	311.445	13707720.74
M166T746	166.1220731	745.603	5962409.17
M166T436	166.1220466	436.069	7962030.895
M166T365	166.1223262	365.061	4034942.594
M166T448	166.1220712	447.531	19318805.11
M166T635	166.1220973	635.022	1855432.099
M166T346	166.1541119	345.848	5722405.365
M167T218	166.535542	217.866	2840422.915
M167T465_1	166.5488579	464.668	23629039.14
M167T304	166.5541606	303.513	13519119.56
M167T751	166.6121793	751.333	4501386.142
M167T82	166.9499564	82.0569	16175794.2
M167T725	166.9537103	725.212	5463679.209
M167T794_1	166.9537907	793.649	8375216.773
M167T810	166.9537454	810.052	8886511.393
M167T748_1	166.9536833	748.486	10439598.13
M167T768	166.9527843	768.166	20551824.77
M167T784	166.9528155	783.78	15361071.9
M167T68_1	166.9802682	68.0903	1854225.79
M167T62_1	166.9803053	62.1777	2356867.299

M167T50_1	166.9824835	50.041	1559464.955
M167T305	166.9822616	304.777	14542729.16
M167T829_1	166.9897377	828.73	2741718.274
M167T36_1	166.9888517	35.8675	12914170.95
M167T807	166.9896762	807.232	9320413.361
M167T795	166.9896757	795.165	6140671.768
M167T775	166.989688	774.919	7270589.332
M167T818_1	166.9896485	818.418	4834203.871
M167T787	166.9896368	786.569	12109089.82
M167T829_2	167.0108781	828.73	11645220.01
M167T809	167.0107268	808.678	21843488.29
M167T36_2	167.0124712	35.8675	371408344.8
M167T540	167.0119676	539.764	183287391.1
M167T794_2	167.0109306	793.649	53711505.55
M167T558_1	167.0124789	557.967	108041738.6
M167T626	167.0111268	626.042	758782102.2
M167T669	167.0124755	668.867	317360457.4
M167T367_1	167.0124948	366.514	195507238.9
M167T74	167.0125302	73.8324	811710196.5
M167T682	167.0124664	681.885	348195087.1
M167T500	167.0106881	500.045	122220836.9
M167T388	167.0124677	387.763	156860728.8
M167T302	167.0119561	302.191	162168014
M167T401	167.0124736	400.59	207103074.4
M167T818_2	167.0109151	818.418	13573386.1
M167T758	167.0110005	758.236	243443526.5
M167T449	167.0106831	448.978	258362523.1
M167T570	167.0124541	570.01	156052055.6
M167T549	167.0124779	549.375	146680428.5
M167T50_2	167.0124818	50.041	194422036.4
M167T694	167.0124788	693.81	363751198.6
M167T490	167.0106717	489.826	165434255.3
M167T354	167.0124991	353.978	149129648.2
M167T803	167.0133895	802.88	26503346.16
M167T518	167.0137921	517.762	193023641.1
M167T430_1	167.013901	430.131	135101192.4
M167T412	167.0138043	411.838	192111792.5
M167T423	167.0139251	423.199	108839681.4
M167T481	167.0137631	481.042	177799066.9
M167T469	167.0138045	469.252	220704866.5
M167T531	167.0137585	531.127	141295696.4
M167T507	167.0137686	507.343	179253540.3
M167T378	167.0138851	377.704	159353938.8
M167T731	167.0132327	731.347	766243680.6
M167T583	167.0137952	583.068	332999277.4
M167T459	167.0336687	458.985	2637993.673
M167T256_1	167.0309112	255.723	1003057.987
M167T92	167.0559999	91.7174	14297249.34
M167T748_2	167.0696901	748.486	10029871.43
M167T367_2	167.0697956	366.514	9568867.241
M167T69	167.0697969	69.2834	2038794.456
M167T554	167.0693337	553.936	34468115.05
M167T39	167.0697771	39.4128	9284739.326
M167T62_2	167.0696982	62.1777	4942333.002

M167T833	167. 0697104	833. 029	4401731. 619
M167T510	167. 0706625	510. 333	11020836. 69
M167T620	167. 0698154	620. 172	32450394. 2
M167T194	167. 0723777	193. 823	4055133. 418
M167T144	167. 0810039	143. 959	10201637. 17
M167T785	167. 0812797	785. 136	2942100. 183
M167T430_2	167. 081083	430. 131	6903048. 135
M167T399	167. 0810523	399. 046	10956725. 62
M167T250	167. 0810932	250. 144	10975862. 59
M167T68_2	167. 081094	68. 0903	4383719. 401
M167T362	167. 0811845	362. 146	11003685. 27
M167T320	167. 0810902	319. 758	10912440. 75
M167T240	167. 0810567	239. 913	14725118. 3
M167T268	167. 0868183	268. 427	9807288. 835
M167T209	167. 0869845	208. 905	2475600. 122
M167T104	167. 080836	104. 493	16570121. 25
M167T183	167. 0890985	182. 574	2454091. 144
M167T345	167. 0881976	344. 555	466752888
M167T465_2	167. 0892302	464. 668	3369650. 657
M167T791	167. 1062488	790. 802	7867128. 819
M167T558_2	167. 1059386	557. 967	41467009. 81
M167T503	167. 1059633	503. 046	41002276. 29
M167T455	167. 1052649	454. 739	13514624. 96
M167T543	167. 1052352	542. 766	166326559. 8
M167T592	167. 1064999	592. 067	15249667. 45
M167T42	167. 1061919	41. 798	12170757. 72
M167T741	167. 1061984	741. 302	13640508. 61
M167T761	167. 1062385	760. 916	8673240. 046
M167T106	167. 1171822	105. 503	7528261. 307
M167T331	167. 117455	330. 809	2768341. 48
M167T471	167. 1176559	470. 602	2679858. 441
M167T256_2	167. 1174525	255. 723	4277803. 923
M167T484	167. 1176011	483. 973	5126930. 011
M167T829_3	167. 1425493	828. 73	15077507. 57
M167T705	167. 1426096	704. 715	6566503. 797
M167T816	167. 142554	815. 517	7986078. 89
M167T36_3	167. 4942968	35. 8675	6628227. 445
M168T635	167. 575047	635. 022	1437265. 159
M168T713_1	167. 5933062	713. 464	874931. 8654
M168T76	167. 9628021	76. 0874	12181841. 16
M168T69	167. 9761968	69. 2834	22822364. 89
M168T298	167. 9777306	298. 135	11654800. 16
M168T136_1	167. 9766621	135. 971	36890408. 23
M168T36_1	167. 9813026	35. 8675	7782453. 089
M168T725	167. 997828	725. 212	25077916
M168T36_2	167. 9977601	35. 8675	12419824. 55
M168T830	167. 9979279	830. 193	6491920. 863
M168T807	167. 9978802	807. 232	28701439. 32
M168T736	167. 9978392	735. 7	51458343. 4
M168T787	167. 9983203	786. 569	55657112. 83
M168T66	167. 9968867	65. 7101	1710788. 534
M168T772	167. 9983244	772. 206	39213667. 66
M168T761	167. 9978361	760. 916	35169618. 18
M168T56_1	167. 9966835	56. 1096	2523675. 618

M168T61	168.0154263	61.1538	13204483.1
M168T669	168.0156544	668.867	14491221.64
M168T114	168.0128685	114.15	33326390.5
M168T75	168.0148385	74.9588	31286113.01
M168T215	168.0173468	215.068	3094084.781
M168T136_2	168.0170321	135.971	4636745.447
M168T50	168.0153063	50.041	8452362.484
M168T694	168.0156204	693.81	18130430.74
M168T35	168.0146742	34.5397	21964169.25
M168T82	168.0414843	82.0569	1675190.971
M168T293	168.0649981	292.623	105112981.9
M168T180	168.0649775	179.75	63065123.09
M168T143	168.0649526	142.85	110895299.5
M168T154	168.0637125	153.785	304646661.9
M168T331	168.0649992	330.809	24097966.91
M168T359	168.0649395	359.32	20973907.86
M168T191	168.0649432	190.962	78772595.03
M168T133	168.0649411	133.259	95326230.03
M168T276	168.0649845	276.414	39113427.17
M168T104	168.0649251	104.493	391815732.2
M168T305	168.0649432	304.777	29396016.25
M168T56_2	168.0760336	56.1096	1434239.221
M168T62	168.0759975	62.1777	1280238.464
M168T430	168.0735847	430.131	665823.5991
M168T80	168.0760471	79.643	19076721.27
M168T39	168.0761873	39.4128	2483167.676
M168T249	168.0763008	248.895	36832426.64
M168T332	168.076268	332.2	5561977.745
M168T38	168.1013283	38.3208	4847521.828
M168T184	168.1014237	183.886	19170541.4
M168T106	168.1013971	105.503	4736486.293
M168T676	168.1013772	675.866	3356959.405
M168T339	168.1013759	339.085	10298358.28
M168T527	168.1014162	526.676	5042094.568
M168T324	168.1014036	323.984	7205385.038
M168T232	168.1125506	231.773	4261068.509
M168T338	168.1127823	337.767	9027486.511
M168T327	168.1127405	326.78	31388111.4
M168T713_2	168.137641	713.464	3783894.584
M169T127	168.5465605	126.785	6220281.671
M169T515	168.5646771	514.727	1838711.144
M169T59	168.978786	58.6151	5918115.736
M169T37	168.9980546	37.1891	527414.4328
M169T783	168.9984587	782.558	3017616.812
M169T122	169.0071529	122.007	10684890.78
M169T389	169.0130598	389.035	2984209.916
M169T236	169.0127449	235.734	47691510.47
M169T154_1	169.0351193	153.785	21420171.93
M169T74	169.0454009	73.8324	813949734.2
M169T666	169.0485992	666.137	4446931.332
M169T106	169.0488028	105.503	22219714.28
M169T291	169.0488227	291.307	17915779.73
M169T143	169.0486889	142.85	11630213.28
M169T685	169.0486913	684.985	7201123.514

M169T239	169.0487128	238.605	11731584.83
M169T359	169.047616	359.32	12470692.89
M169T42_1	169.048966	41.798	16028733.18
M169T209	169.0487728	208.905	9981729.546
M169T420	169.0601547	420.274	9216803.21
M169T167	169.0601134	166.613	2329058.302
M169T639	169.0644428	639.219	3296611.738
M169T306	169.0604369	306.247	4407221.029
M169T190	169.0683407	189.571	4981643.594
M169T293	169.0681908	292.623	7507117.584
M169T154_2	169.068448	153.785	25267500.02
M169T104	169.0681864	104.493	24787427.94
M169T80	169.079324	79.643	1552739.362
M169T465	169.0758374	464.668	91502090.74
M169T682	169.0853035	681.885	4677474.199
M169T42_2	169.0854105	41.798	5368508.548
M169T66	169.0854018	65.7101	4726529.538
M169T355	169.0966689	355.41	35402377.8
M169T310	169.0966111	310.075	10360071.27
M169T286	169.0966824	285.9	7834189.7
M169T346	169.0966643	345.848	79195666.99
M169T371	169.0957869	370.777	12780838.63
M169T382	169.0957775	382.125	7617953.333
M169T318	169.0966398	318.497	7886780.685
M169T456	169.1224273	456.126	36822140.28
M169T598	169.1212974	598.125	43465328.71
M169T336	169.1218481	336.344	6645590.879
M169T487	169.1214283	486.885	22201530.17
M169T396	169.1217392	396.415	39148094.95
M169T347	169.121738	347.175	6590789.316
M170T176_1	169.5360154	175.952	12634016.43
M170T393	169.5813123	392.715	24088219.68
M170T309	169.5998922	308.967	3767661.161
M170T66	169.9744393	65.7101	48878494.24
M170T36_1	169.976991	35.8675	135621111.1
M170T148	169.9766925	148.117	11834669.63
M170T36_2	169.9970495	35.8675	10465782.67
M170T65	169.9968193	64.6213	5705690.914
M170T163	170.0443078	162.728	3724175.563
M170T75_1	170.0459442	74.9588	93024982.06
M170T209	170.044041	208.905	11063324.98
M170T222	170.0442901	222.017	23032867.8
M170T530	170.064678	529.713	3298171.478
M170T75_2	170.0654702	74.9588	32562013.82
M170T369	170.0800985	369.321	49806387.37
M170T180	170.0800331	179.75	170011406.3
M170T250	170.0801135	250.144	12380064.4
M170T401	170.0800637	400.59	23401294.13
M170T465	170.0800017	464.668	13033806.39
M170T299	170.0800609	299.493	13915653.31
M170T411	170.0802731	410.542	68586132.77
M170T106_1	170.0805639	105.503	104261682
M170T143	170.080617	142.85	32939781.51
M170T169	170.0803261	169.221	122332023.5

M170T440	170.0816592	440.459	18872654.56
M170T324	170.0816141	323.984	23566379.83
M170T176_2	170.0916889	175.952	9677426.567
M170T240	170.0915869	239.913	14328621.53
M170T106_2	170.0917773	105.503	9236076.723
M170T833	170.0958242	833.029	334677370.6
M170T32	170.0957992	32.4171	5108766.342
M170T487	170.0959667	486.885	4061359.28
M170T37	170.117112	37.1891	3150080.675
M170T103	170.116799	103.423	8220392.636
M170T488	170.1169938	488.437	10556921.23
M170T69	170.1168997	69.2834	1776452.286
M170T215	170.1170118	215.068	11167172.92
M170T372	170.1271097	372.152	23231514.11
M170T456	170.1254087	456.126	3623288.662
M170T598	170.1252086	598.125	3884305.052
M170T343	170.1276377	343.226	106359960
M170T348	170.1536696	348.488	138181861.4
M170T388	170.1536893	387.763	19073973.55
M170T552	170.1533938	552.452	3308779.206
M170T364	170.152495	363.58	135682554.1
M170T761	170.1532937	760.916	9132054.225
M170T36_3	170.4687638	35.8675	2484156.044
M171T394	170.5798769	393.934	2844941.941
M171T36	170.9603918	35.8675	2182799.428
M171T60	170.9755081	59.9075	10606776.56
M171T263	170.9755896	262.529	834568.0905
M171T148	170.9759691	148.117	10587771.81
M171T35_1	171.0051948	34.5397	4590993.746
M171T41	171.0051976	40.6031	6372401.818
M171T57	171.0050118	57.4179	2704655.23
M171T65	171.0051648	64.6213	3885050.872
M171T694	171.0049847	693.81	7616037.96
M171T76	171.0050387	76.0874	5492652.856
M171T86	171.0165912	85.6453	46314721.5
M171T240	171.0124839	239.913	2395608.958
M171T274	171.0257473	273.531	7685819.041
M171T422	171.02823	421.784	9345702.058
M171T219	171.0276805	219.233	9408235.53
M171T688	171.0338998	687.95	15945644.53
M171T698	171.0339464	697.952	9392682.88
M171T642	171.0339283	642.211	17680141.55
M171T674	171.0338538	674.402	17501371.96
M171T655	171.0339219	654.542	9273387.826
M171T35_2	171.0338685	34.5397	14309928.72
M171T74	171.0427057	73.8324	110142599.5
M171T69	171.0646278	69.2834	1423910.844
M171T63_1	171.0645492	63.4448	2087489.101
M171T432	171.0646337	431.64	10801155.26
M171T623	171.0646036	623.11	24733932.59
M171T343	171.0646742	343.226	8658944.393
M171T577	171.0645407	577.366	4659759.206
M171T43	171.0645499	43.0471	5815660.832
M171T458	171.0646466	457.576	4744310.103

M171T382	171.0645551	382.125	11209641.34
M171T396	171.0647393	396.415	4461509.295
M171T361	171.064601	360.794	15962123.93
M171T56	171.0645378	56.1096	2593108.514
M171T614	171.0645918	614.215	42798023.96
M171T597	171.0644127	596.628	11579886.42
M171T102	171.0757873	102.247	14258514.6
M171T760	171.07669	759.605	6217865.326
M171T176	171.0757461	175.952	70559993.53
M171T411	171.0841096	410.542	5061176.877
M171T345	171.0758815	344.555	4929732.186
M171T443	171.0924779	443.256	9083537.162
M171T833_1	171.0987937	833.029	39876930.84
M171T309	171.1003494	308.967	5955567.495
M171T574	171.1009559	574.363	8902913.593
M171T816	171.1009361	815.517	12535961.09
M171T110	171.1011782	110.047	1614088.431
M171T685	171.1009692	684.985	6857305.227
M171T133	171.1010932	133.259	9825584.064
M171T184	171.112201	183.886	8212627.141
M171T389	171.1123364	389.035	20774092.26
M171T145	171.1122364	145.382	6991247.024
M171T215	171.1121304	215.068	8774863.191
M171T402	171.1126552	401.963	6905120.846
M171T107	171.1123106	106.513	19856438.43
M171T266	171.1233638	265.624	10080823.06
M171T31_1	171.1375618	31.4047	3313667.549
M171T63_2	171.1374214	63.4448	15432909.1
M171T509	171.1374351	508.883	15778543.34
M171T118	171.1375437	118.116	11560498.82
M171T603	171.1484227	602.513	19082012.77
M171T622	171.1484281	621.708	52408027.68
M171T794	171.1484133	793.649	29102295.65
M171T644	171.1484157	643.727	23171619.58
M171T31_2	171.1482314	31.4047	50470110.76
M171T824	171.1484056	824.311	32570550.99
M171T833_2	171.1484106	833.029	28426214.34
M171T811	171.1483867	811.413	39146216.68
M171T673	171.1484323	672.956	170731096.7
M171T751	171.1484367	751.333	151631072.2
M171T803	171.1484038	802.88	24365471.06
M171T635	171.1484594	635.022	28335039.42
M171T783	171.1483935	782.558	29992056.43
M171T362	171.1566666	362.146	13993035.67
M172T206	171.5334381	205.903	26316135.47
M172T33	171.9590403	33.467	3269842.074
M172T36_1	171.9924317	35.8675	180375140.5
M172T74_1	171.9907128	73.8324	143691192.4
M172T154	171.9922598	153.785	13588425.06
M172T135	171.9927516	134.574	26108420.21
M172T332	172.0146659	332.2	2003117.285
M172T232	172.0324756	231.773	3181220.78
M172T74_2	172.045122	73.8324	8409407.277
M172T163	172.0598677	162.728	18537355.85

M172T122	172. 0598544	122. 007	7100259. 319
M172T180	172. 0598456	179. 75	9888014. 786
M172T143	172. 0598401	142. 85	20534439. 62
M172T197	172. 059835	196. 644	32346651. 26
M172T573	172. 0598008	573. 072	1076978. 771
M172T329	172. 0604837	329. 481	4886552. 979
M172T519	172. 0964671	519. 257	25880388. 65
M172T440	172. 0964428	440. 459	13192487. 59
M172T104	172. 0962371	104. 493	77344121. 36
M172T240	172. 1074614	239. 913	158358036. 4
M172T181	172. 1184797	181. 154	89396477. 66
M172T194	172. 1181825	193. 823	169319665. 8
M172T603	172. 1326883	602. 513	4619338. 803
M172T36_2	172. 1325484	35. 8675	2614276. 471
M172T522	172. 1326132	522. 177	54900807. 09
M172T432	172. 1326195	431. 64	57158488. 22
M172T420	172. 1326878	420. 274	18242995. 84
M172T110	172. 1313698	110. 047	9227528. 146
M172T313	172. 1326519	312. 85	14663164. 4
M172T567	172. 1325804	567. 1	4651877. 104
M172T456	172. 1517319	456. 126	2390003. 6
M172T42	172. 1516651	41. 798	4815591. 079
M172T62	172. 1516641	62. 1777	9159186. 966
M172T788	172. 1690434	787. 856	110411833. 9
M172T36_3	172. 4871606	35. 8675	1567218. 597
M173T698	172. 9558301	697. 952	7624554. 734
M173T69_1	172. 9559302	69. 2834	25636386. 29
M173T133	172. 9559731	133. 259	7851867. 768
M173T35	172. 9559436	34. 5397	67528660. 51
M173T116	172. 9766408	115. 522	20601076. 24
M173T66_1	172. 9765248	65. 7101	21402132. 19
M173T38	172. 993713	38. 3208	7329644. 322
M173T63	172. 9937769	63. 4448	2913760. 06
M173T93	173. 0203473	92. 7272	27280755. 1
M173T331	173. 0334364	330. 809	13631190. 03
M173T100	173. 0438634	100. 146	15075624. 95
M173T104_1	173. 0552119	104. 493	10334405. 4
M173T233	173. 0516921	233. 081	18761397. 24
M173T301	173. 0515331	300. 782	7297673. 203
M173T197	173. 0630892	196. 644	1662408. 808
M173T348	173. 0803912	348. 488	3732398. 787
M173T41	173. 080586	40. 6031	3356061. 168
M173T378	173. 0804195	377. 704	2952845. 959
M173T51	173. 0804454	51. 1942	3802345. 499
M173T66_2	173. 0805294	65. 7101	4028560. 176
M173T538	173. 0915398	538. 316	3104727. 222
M173T121	173. 0917322	120. 525	6366920. 376
M173T91	173. 0915278	90. 7088	52034154. 29
M173T176	173. 0916731	175. 952	6451325. 243
M173T104_2	173. 0916554	104. 493	55922794. 98
M173T129	173. 102636	129. 234	3025699. 135
M173T567	173. 0953083	567. 1	2362090. 962
M173T472	173. 1070413	472. 132	5825680. 937
M173T365	173. 1068293	365. 061	17405365. 82

M173T385	173. 1068582	385. 081	1011607. 629
M173T69_2	173. 1166028	69. 2834	1093005. 121
M173T62	173. 1166352	62. 1777	2652873. 451
M173T320	173. 1151784	319. 758	16802692. 55
M173T240	173. 1108799	239. 913	10396630. 14
M173T183	173. 1221037	182. 574	4240189. 289
M173T194	173. 1222239	193. 823	9263807. 441
M173T669	173. 1318072	668. 867	4484578. 673
M173T680	173. 130824	680. 402	3834907. 361
M173T702	173. 1309129	702. 055	9230774. 755
M173T248	173. 1279624	247. 692	3128318. 216
M173T562	173. 1319248	561. 955	45013312. 88
M173T545	173. 1318024	545. 203	12525213. 99
M173T347	173. 1278586	347. 175	6157602. 681
M173T522	173. 1360301	522. 177	4448424. 534
M173T191	173. 1390286	190. 962	16587163. 56
M173T496	173. 1533195	495. 779	2214878. 649
M173T488	173. 1532718	488. 437	4298268. 291
M173T445	173. 1532095	444. 725	6163494. 922
M174T202	173. 525298	202. 149	10176122. 28
M174T216	173. 5253425	216. 359	12105549. 71
M174T331	173. 562136	330. 809	1652515. 596
M174T338	173. 5620968	337. 767	2177814. 319
M174T124	174. 0174135	124. 487	10515272. 92
M174T74	174. 0241005	73. 8324	197572707. 3
M174T147	174. 033659	146. 742	3528534. 664
M174T100_1	174. 0391104	100. 146	49348550. 26
M174T123_1	174. 0390675	123. 262	13549429. 91
M174T92	174. 0390631	91. 7174	19020441. 11
M174T278	174. 0443148	277. 699	5624057. 239
M174T494	174. 0546383	494. 289	1130893. 3
M174T183	174. 075486	182. 574	30411855. 5
M174T100_2	174. 0753058	100. 146	243855661. 1
M174T210	174. 0743591	210. 186	13129559. 42
M174T152	174. 0752363	152. 375	388162554. 5
M174T132	174. 0752459	131. 949	195181753. 4
M174T301	174. 0760418	300. 782	13276990. 21
M174T325	174. 0888799	325. 35	5247561. 519
M174T123_2	174. 0867487	123. 262	572872071. 9
M174T384	174. 0905857	383. 536	7643651. 765
M174T104	174. 0867497	104. 493	870594095. 9
M174T359	174. 0944137	359. 32	10607912. 4
M174T38	174. 1118363	38. 3208	4189563. 544
M174T369	174. 1125167	369. 321	5413852. 552
M174T163	174. 1120946	162. 728	68067942. 96
M174T143	174. 1118825	142. 85	28438633. 54
M174T401	174. 1121336	400. 59	6197410. 065
M174T504	174. 1121226	504. 466	29295207. 4
M174T471	174. 1120782	470. 602	11247754. 39
M174T107	174. 11236	106. 513	59284202. 47
M174T171	174. 1230549	170. 665	3839161. 742
M174T266	174. 1230801	265. 624	11075160. 11
M174T148	174. 1232335	148. 117	1305913. 805
M174T77	174. 1342614	77. 2391	3023973. 95

M175T121	174. 5154117	120. 525	12188308. 18
M175T111	174. 5155356	111. 382	4597756. 042
M175T751_1	174. 6009354	751. 333	24398287. 62
M175T82	174. 937258	82. 0569	9757165. 969
M175T38	174. 9537264	38. 3208	31715449. 64
M175T61	174. 9537423	61. 1538	11971655. 97
M175T724	174. 9543655	723. 682	5733015
M175T69	174. 9537619	69. 2834	8003627. 042
M175T321	174. 9528521	321. 198	1279655. 341
M175T46	174. 9761149	46. 447	7675144. 816
M175T68	174. 9760831	68. 0903	2024984. 233
M175T211	174. 9908902	211. 288	8287550. 792
M175T164	175. 0231861	163. 846	320255386. 7
M175T241	175. 0272566	241. 368	11319217. 73
M175T206	175. 0527369	205. 903	2379402. 924
M175T101	175. 0596613	101. 161	16669238. 15
M175T159	175. 0529995	159. 017	9595284. 357
M175T299	175. 0596311	299. 493	7521312. 761
M175T686_1	175. 0747496	686. 47	3139680. 748
M175T711	175. 0750102	710. 534	4797055. 075
M175T488	175. 0750961	488. 437	1869266. 066
M175T600	175. 0787673	599. 621	977766. 7616
M175T531	175. 0776809	531. 127	1000140. 926
M175T151	175. 0770343	151. 016	32300293. 36
M175T137_1	175. 0889136	137. 373	5408293. 375
M175T388	175. 0843086	387. 763	25302000. 91
M175T331	175. 0841275	330. 809	229665460
M175T104	175. 0887753	104. 493	51329645. 14
M175T455	175. 0962272	454. 739	3025956. 628
M175T123	175. 0903686	123. 262	35751247. 58
M175T42_1	175. 0960782	41. 798	1967044. 625
M175T67	175. 095747	66. 9841	1193365. 29
M175T686_2	175. 1111772	686. 47	2831634. 11
M175T167	175. 1072317	166. 613	32244029. 48
M175T103	175. 1066535	103. 423	179684750. 1
M175T824	175. 1111427	824. 311	5640119. 965
M175T775	175. 1113634	774. 919	7503052. 972
M175T232	175. 1074553	231. 773	15107837. 88
M175T110	175. 1172272	110. 047	51938061. 98
M175T375	175. 1193906	375. 021	11694713. 48
M175T137_2	175. 1169598	137. 373	16783951. 42
M175T310	175. 1195498	310. 075	25117536. 73
M175T86	175. 116612	85. 6453	16922016218
M175T323	175. 119481	322. 536	27317844. 1
M175T577	175. 1189065	577. 366	8269410. 93
M175T341	175. 1195358	340. 548	13890243. 18
M175T118	175. 1170955	118. 116	15022703. 98
M175T188	175. 117311	188. 126	11668641. 14
M175T589	175. 1186499	589. 053	4717141. 215
M175T284	175. 1177492	284. 377	16212737. 11
M175T148	175. 1175744	148. 117	21097091. 21
M175T163	175. 1174136	162. 728	22827532. 33
M175T102	175. 1171254	102. 247	31741156. 4
M175T461	175. 1236686	460. 537	4177404. 611

M175T503	175. 1231832	503. 046	1162655. 799
M175T446	175. 1238949	445. 984	132281092. 8
M175T669	175. 1475504	668. 867	10712995. 37
M175T649	175. 1475001	649. 338	11454267. 55
M175T682	175. 1475425	681. 885	7345556. 443
M175T702	175. 1475424	702. 055	21443488. 67
M175T562	175. 1473234	561. 955	44962331. 68
M175T751_2	175. 1475528	751. 333	18346467. 88
M175T545	175. 1476233	545. 203	16445590. 36
M175T42_2	175. 1476096	41. 798	7547832. 852
M175T81	175. 1546463	80. 824	3832353. 792
M176T453	175. 548868	453. 317	4221602. 096
M176T72	176. 0126092	71. 5935	33165493. 08
M176T78	176. 0133604	78. 3841	22171578. 32
M176T41	176. 0127003	40. 6031	29397126. 21
M176T133	176. 0128074	133. 259	5268544. 613
M176T164	176. 0263835	163. 846	18420571. 02
M176T91_1	176. 0265573	90. 7088	13085499. 47
M176T420	176. 041286	420. 274	7301418. 403
M176T101	176. 0547672	101. 161	5274930. 907
M176T147	176. 0547459	146. 742	13306400. 94
M176T205	176. 0547977	204. 747	14900360. 5
M176T172	176. 0546053	171. 935	18198402. 93
M176T540	176. 0699793	539. 764	5536894. 155
M176T708	176. 070183	707. 557	8418154. 34
M176T430	176. 0704108	430. 131	13003254. 21
M176T98	176. 0667639	97. 7824	103031582. 7
M176T554	176. 0707155	553. 936	5786078. 377
M176T389	176. 0702129	389. 035	4755998. 851
M176T633	176. 0700795	633. 476	6263197. 643
M176T455	176. 0703987	454. 739	6325622. 678
M176T378	176. 0691197	377. 704	12607147. 96
M176T43	176. 0701218	43. 0471	7226766. 926
M176T601	176. 0700222	601. 04	4891603. 296
M176T69	176. 0700497	69. 2834	1752197. 812
M176T359	176. 0695038	359. 32	94790688. 95
M176T484	176. 068244	483. 973	6676293. 514
M176T574	176. 073584	574. 363	3086967. 532
M176T226	176. 0911746	226. 202	38138042. 93
M176T161	176. 0909241	161. 494	9479047. 498
M176T306	176. 091694	306. 247	6319882. 902
M176T282	176. 0911869	281. 666	11638076. 14
M176T297	176. 0911765	296. 739	9440119. 23
M176T143	176. 0914256	142. 85	54225580. 9
M176T123	176. 0910156	123. 262	34083520. 91
M176T104_1	176. 091612	104. 493	133501124. 4
M176T152	176. 1022881	152. 375	4845025. 757
M176T91_2	176. 1016435	90. 7088	8847720663
M176T121	176. 1034741	120. 525	26605931. 79
M176T487	176. 1066741	486. 885	3275806. 647
M176T104_2	176. 103014	104. 493	173480206. 2
M176T232_1	176. 1105496	231. 773	669680. 9748
M176T85	176. 1215964	84. 5768	1018694042
M176T104_3	176. 1274022	104. 493	32680482. 92

M176T219	176. 1275107	219. 233	3398717. 973
M176T232_2	176. 13884	231. 773	7978777. 086
M176T341	176. 1388205	340. 548	16764906. 72
M176T92	176. 1794418	91. 7174	6983553. 199
M177T313	176. 6019764	312. 85	10974837. 67
M177T185	176. 9714771	185. 398	11057934. 95
M177T135_1	176. 9714247	134. 574	25005087. 35
M177T69	176. 9709699	69. 2834	38911077. 2
M177T298	176. 972238	298. 135	12340901. 36
M177T113	177. 0225238	112. 781	21884658. 52
M177T372	177. 0304034	372. 152	1501919. 116
M177T165	177. 0270958	165. 217	2000535. 26
M177T497	177. 0528108	497. 214	16495868. 15
M177T102	177. 0502571	102. 247	19454985. 03
M177T111	177. 0500606	111. 382	12665494. 08
M177T137	177. 0500329	137. 373	6261323. 095
M177T451	177. 0526106	450. 503	78340531. 6
M177T513	177. 0543572	513. 285	44584742. 97
M177T128	177. 0502412	127. 944	8437422. 105
M177T118	177. 0500318	118. 116	19771307. 71
M177T538	177. 0528623	538. 316	20645199. 14
M177T709	177. 0546941	709. 106	11937396. 77
M177T548	177. 0543893	548. 114	29695076. 32
M177T89	177. 0493653	88. 6838	627934644
M177T792	177. 0540372	792. 146	5673749. 556
M177T608	177. 0540313	608. 261	21782790. 24
M177T327	177. 0540214	326. 78	6114992. 731
M177T699	177. 0540345	699. 389	9425469. 034
M177T386	177. 0540531	386. 352	12093868. 75
M177T206	177. 0577075	205. 903	942207. 6274
M177T163	177. 0748387	162. 728	6052093. 464
M177T147	177. 0751055	146. 742	19733194. 46
M177T190	177. 0752714	189. 571	5761878. 797
M177T135_2	177. 0750505	134. 574	7510298. 397
M177T359	177. 0735814	359. 32	8569720. 444
M177T107	177. 0749289	106. 513	8399409. 084
M177T764	177. 0902024	763. 856	30106875. 36
M177T833	177. 0907984	833. 029	44217500. 56
M177T673	177. 0892345	672. 956	16034485. 29
M177T777	177. 0902869	777. 245	725278934. 5
M177T601	177. 0909732	601. 04	187535406. 9
M177T753	177. 090159	752. 541	31793145. 34
M177T715	177. 0904716	715. 011	14532550. 32
M177T694	177. 0892965	693. 81	12632405. 35
M177T802	177. 0909105	801. 685	15924118. 77
M177T103	177. 0945468	103. 423	4412459. 354
M177T334	177. 1018158	333. 715	12432365. 71
M177T427	177. 1019434	427. 362	4495748. 732
M177T91	177. 1055064	90. 7088	539775382
M177T623	177. 1268445	623. 11	8089187. 797
M177T506	177. 1267339	505. 855	1698473. 507
M177T816	177. 1267737	815. 517	10951631. 97
M177T706	177. 1267584	706. 229	6754869. 266
M177T415	177. 1382394	414. 82	1097168. 271

M177T563	177. 1631612	563. 297	42684321. 69
M177T649	177. 1631537	649. 338	10873333. 39
M177T703	177. 1630655	703. 35	10988352. 51
M178T393_1	177. 5687588	392. 715	225386240. 7
M178T38	177. 9759874	38. 3208	1235486. 863
M178T323	178. 0494992	322. 536	3180156. 814
M178T171	178. 0523882	170. 665	4004403. 91
M178T261	178. 0518038	261. 177	621102. 4552
M178T89	178. 0533178	88. 6838	30066726. 83
M178T639	178. 0714619	639. 219	2762583. 165
M178T393_2	178. 0717808	392. 715	33197322. 73
M178T143	178. 0703232	142. 85	15486495. 63
M178T95	178. 0703342	94. 7467	355188215. 5
M178T351	178. 0866622	351. 348	16293020. 23
M178T328	178. 0867014	328. 106	149407262. 6
M178T496	178. 0849855	495. 779	11735580. 45
M178T451	178. 0866897	450. 503	28927982. 08
M178T381	178. 085973	380. 63	8940717. 959
M178T527	178. 0849326	526. 676	11934623. 13
M178T298	178. 0857514	298. 135	10910206. 54
M178T308	178. 0970923	307. 735	7308324. 714
M178T613	178. 0935081	612. 699	2976720. 218
M178T777	178. 0942646	777. 245	87189985. 71
M178T601	178. 0936891	601. 04	20584078. 13
M178T92	178. 1048814	91. 7174	50587020. 95
M178T106	178. 1066566	105. 503	69640076. 5
M178T49	178. 1219234	48. 7362	377183. 8423
M179T176	178. 5413881	175. 952	28938519. 08
M179T201	178. 6052112	200. 766	4266702. 582
M179T194	178. 6051254	193. 823	1942748. 921
M179T111	178. 6051383	111. 382	4431331. 645
M179T36_1	178. 9901054	35. 8675	20116761. 46
M179T830	178. 9900375	830. 193	21395906. 52
M179T775	178. 9900428	774. 919	67444072. 48
M179T66	178. 9901089	65. 7101	16267293. 07
M179T814	178. 9911678	814. 095	21436486. 54
M179T798	178. 9909822	797. 773	22058007. 72
M179T36_2	179. 0024588	35. 8675	3413464. 86
M179T794	179. 0138688	793. 649	5985125. 516
M179T783	179. 0141542	782. 558	7234991. 351
M179T420	179. 033446	420. 274	2883918. 033
M179T197	179. 0332157	196. 644	1138821. 743
M179T463	179. 0333924	463. 271	11257954. 55
M179T241_1	179. 0489195	241. 368	918680. 8951
M179T122	179. 0545031	122. 007	31075063. 2
M179T106	179. 0544509	105. 503	21928810. 91
M179T93	179. 0544476	92. 7272	29996922. 32
M179T549	179. 0632143	549. 375	3262539. 65
M179T582	179. 070091	581. 625	14082936. 88
M179T743	179. 0697101	742. 68	11650802. 88
M179T708	179. 0709175	707. 557	29988602. 03
M179T682_1	179. 0710529	681. 885	9346746. 711
M179T833	179. 0718612	833. 029	12332427. 69
M179T594	179. 0701624	593. 62	29119893. 96

M179T673	179. 0710524	672. 956	10331612. 9
M179T613	179. 0701705	612. 699	16944957. 72
M179T485	179. 0706415	485. 471	20140791. 88
M179T718	179. 0697739	717. 959	7407354. 111
M179T777	179. 0697545	777. 245	270546378. 2
M179T731	179. 0697052	731. 347	12147111. 05
M179T695	179. 0696571	695. 155	10373177. 82
M179T756	179. 0697671	755. 537	4705124. 6
M179T396	179. 0698239	396. 415	5098345. 615
M179T659	179. 0697362	658. 953	10870409. 43
M179T94	179. 0736627	93. 7378	15408511. 6
M179T241_2	179. 0806063	241. 368	2560142. 472
M179T475	179. 0812288	475. 007	3580443. 545
M179T233	179. 0806297	233. 081	3283138. 293
M179T284	179. 0808419	284. 377	3839654. 175
M179T386	179. 0810614	386. 352	7704211. 535
M179T328	179. 0890799	328. 106	16206653. 25
M179T382	179. 1062381	382. 125	999442. 1301
M179T803	179. 1061759	802. 88	7120581. 301
M179T761	179. 1059456	760. 916	4771748. 56
M179T635	179. 1059799	635. 022	3721416. 695
M179T522	179. 1174725	522. 177	5992393. 143
M179T190	179. 1171354	189. 571	2870271. 429
M179T108	179. 1172611	107. 537	10363280. 91
M179T297	179. 1173173	296. 739	6410071. 806
M179T316	179. 1173079	315. 701	16367020. 9
M179T359	179. 1170656	359. 32	8620623. 166
M179T324	179. 116977	323. 984	28720236. 48
M179T339	179. 1280516	339. 085	5802125. 443
M179T669	179. 1439893	668. 867	9120381. 276
M179T682_2	179. 1425484	681. 885	5632590. 053
M179T562	179. 142466	561. 955	84989082. 52
M179T816	179. 1424495	815. 517	13323715. 34
M179T703	179. 1425316	703. 35	14781273. 21
M179T694	179. 1425556	693. 81	10686036. 37
M180T423	179. 5131631	423. 199	1600847. 919
M180T61	180. 0332825	61. 1538	11596066. 45
M180T463	180. 0352628	463. 271	815690. 0229
M180T44	180. 0333227	44. 1485	8296111. 866
M180T36	180. 0435662	35. 8675	12166022. 47
M180T663	180. 0433461	663. 287	35960126. 35
M180T541	180. 0439363	541. 275	19448924. 34
M180T644	180. 0433407	643. 727	37100624. 6
M180T711	180. 0433161	710. 534	50785684. 16
M180T698	180. 0433947	697. 952	30273164. 18
M180T551	180. 0438708	550. 919	26457176. 97
M180T655	180. 0434485	654. 542	23864249. 57
M180T435	180. 0653326	434. 589	163255947. 6
M180T95	180. 0663016	94. 7467	26370846. 05
M180T278	180. 0652548	277. 699	57190342. 7
M180T237_1	180. 0653433	237. 171	46943025. 42
M180T86	180. 0851658	85. 6453	528454225
M180T164	180. 0858369	163. 846	12881842. 38
M180T158	180. 0859894	157. 773	16871846. 6

M180T102	180.0852846	102.247	96357370.84
M180T241	180.0860084	241.368	19133022.86
M180T207	180.085993	207.393	10500898.47
M180T264	180.0872169	264.079	11700892.93
M180T291	180.0858144	291.307	14891293.06
M180T143	180.0870174	142.85	33348347.16
M180T94	180.0852958	93.7378	201875792.2
M180T123	180.0870332	123.262	38449452.26
M180T188	180.0857888	188.126	15987127.32
M180T178	180.085763	178.408	13623966.78
M180T317	180.0874303	317.199	8028773.419
M180T309	180.1023166	308.967	14388216.62
M180T645	180.1005935	645.278	14387867.27
M180T791	180.1023161	790.802	15479969.13
M180T725	180.1023741	725.212	13988427.72
M180T518	180.1004014	517.762	6395645.101
M180T353	180.1025349	352.65	9965072.852
M180T409	180.1024607	409.271	9924350.669
M180T230	180.1003756	230.321	16637571.5
M180T497	180.1023075	497.214	9219089.66
M180T750	180.1003751	749.96	11063824.76
M180T558	180.1023933	557.967	53877776.1
M180T293	180.1005105	292.623	32605640.01
M180T430	180.1019316	430.131	11920613.11
M180T813	180.1024295	812.862	8692957.854
M180T419	180.1004562	418.97	5894260.454
M180T252	180.100491	251.555	13460127.01
M180T688	180.1024046	687.95	23901708.71
M180T267	180.100396	267.171	5783084.44
M180T345	180.1023691	344.555	14218240.94
M180T393	180.1021628	392.715	18408300.26
M180T452	180.102458	451.804	10860449.56
M180T544	180.1023367	544.056	472421125.2
M180T670	180.1004166	670.166	21782524.98
M180T576	180.1024298	575.878	16880765.25
M180T323	180.1025333	322.536	121646305.8
M180T620	180.1024365	620.172	27279253.44
M180T838	180.100393	837.524	5236630.679
M180T706	180.1022943	706.229	23641585.46
M180T374	180.1003643	373.532	7331696.991
M180T736	180.1004493	735.7	10018738.86
M180T275	180.1004284	274.968	11781392.17
M180T653	180.1004537	653.147	15103352.18
M180T509	180.100366	508.883	4589331.22
M180T601	180.1024527	601.04	45863154.51
M180T471	180.102397	470.602	10065668.55
M180T583	180.1023493	583.068	26550124.85
M180T487	180.100374	486.885	6172430.439
M180T527	180.1025449	526.676	21998258.43
M180T443	180.1003804	443.256	7216318.291
M180T216	180.1011686	216.359	276042913.1
M180T364	180.1023946	363.58	10220406.3
M180T773	180.1003673	773.437	11084278.47
M180T823	180.1003474	822.881	7877547.027

M180T567	180. 1023741	567. 1	26688516. 06
M180T761	180. 1008729	760. 916	12451387. 19
M180T635	180. 10045	635. 022	15619009. 45
M180T279	180. 12328	279. 039	8353845. 962
M180T237_2	180. 1232537	237. 171	9622144. 245
M180T513	180. 1378711	513. 285	2085250. 602
M180T534	180. 1482203	533. 958	36296402. 38
M180T562	180. 1455627	561. 955	5413414. 315
M180T580	180. 1588442	580. 22	740108. 958
M181T205	180. 5388441	204. 747	4053867. 825
M181T33	180. 9892441	33. 467	21170651. 27
M181T43	180. 9906625	43. 0471	20750228. 78
M181T69	180. 989279	69. 2834	15130945. 13
M181T151	180. 9892823	151. 016	5518078. 797
M181T36	181. 0079774	35. 8675	5109158. 175
M181T788	181. 0135039	787. 856	50976152. 8
M181T739	181. 013762	738. 697	31427393. 11
M181T765	181. 0137345	765. 406	49720654. 13
M181T777	181. 0134801	777. 245	72919764. 86
M181T753	181. 0135116	752. 541	62619739. 03
M181T730	181. 0137112	729. 798	25477999. 8
M181T804	181. 0153162	804. 327	183088376. 4
M181T455	181. 02833	454. 739	2171533. 118
M181T37_1	181. 0322598	37. 1891	2832032. 966
M181T274	181. 0322511	273. 531	2354929. 91
M181T54	181. 0323248	53. 6731	4918013. 245
M181T67	181. 0322968	66. 9841	6223662. 581
M181T45	181. 0322771	45. 3435	4801175. 381
M181T408	181. 0386412	407. 724	787763. 2071
M181T118	181. 0490065	118. 116	8985872. 768
M181T124	181. 0490433	124. 487	5192493. 976
M181T518	181. 0490449	517. 762	10514544. 77
M181T159	181. 0489508	159. 017	19563951. 63
M181T293	181. 0478002	292. 623	27192497. 34
M181T180	181. 0489219	179. 75	10896475. 16
M181T106	181. 0496225	105. 503	64029951. 6
M181T388	181. 0490306	387. 763	6977548. 081
M181T503	181. 0490561	503. 046	6842818. 59
M181T418	181. 0490079	417. 676	5951424. 473
M181T143	181. 0488873	142. 85	16063354. 7
M181T651	181. 0485622	650. 898	1933575. 213
M181T171	181. 0489737	170. 665	6039577. 782
M181T448	181. 0489858	447. 531	4770905. 055
M181T241	181. 0600323	241. 368	9292372. 717
M181T435	181. 0686044	434. 589	14389456. 46
M181T278	181. 0685272	277. 699	3568199. 216
M181T385	181. 0714289	385. 081	594450. 2689
M181T456_1	181. 0856121	456. 126	20226575. 3
M181T37_2	181. 085408	37. 1891	2030140. 143
M181T375	181. 085506	375. 021	7422353. 332
M181T86	181. 0893848	85. 6453	34426761. 06
M181T481	181. 0854838	481. 042	7397795. 198
M181T648	181. 0852842	648. 026	8241826. 118
M181T516	181. 0854376	516. 214	8004737. 756

M181T531	181.0855181	531.127	12372200.62
M181T68	181.0854551	68.0903	1702185.144
M181T95	181.0894311	94.7467	9994209.936
M181T44	181.0855029	44.1485	3898837.557
M181T588	181.0855711	587.521	8393356.573
M181T56	181.08548	56.1096	3773288.634
M181T462	181.0966273	461.845	20641772.27
M181T331	181.0966917	330.809	40083682.98
M181T362	181.0966262	362.146	5386692.855
M181T299	181.0966955	299.493	5353543.427
M181T396	181.0959295	396.415	29710665.41
M181T519	181.0969403	519.257	3267287.886
M181T688	181.1045259	687.95	2438312.61
M181T544	181.1044961	544.056	48060879.01
M181T601	181.1045514	601.04	3501963.359
M181T567	181.1004206	567.1	6040947.886
M181T203	181.1061261	203.36	48407582.89
M181T216	181.1060783	216.359	24094693.06
M181T191	181.1073645	190.962	27754400.7
M181T791	181.1215258	790.802	27384021.33
M181T604	181.1217768	603.95	7148561.564
M181T751	181.1215515	751.333	14431460.42
M181T568	181.1217561	568.464	3762329.445
M181T51	181.1218249	51.1942	15401951.76
M181T761	181.1215665	760.916	13752852.07
M181T323	181.1328809	322.536	4996794.069
M181T302	181.1328868	302.191	5802486.762
M181T357	181.1328774	356.74	9753382.972
M181T443	181.1331116	443.256	5595206.849
M181T456_2	181.1444392	456.126	1376245.526
M181T354	181.1435216	353.978	32238420.17
M181T534	181.1523546	533.958	3319064.519
M181T811	181.1582577	811.413	2810759.309
M182T202	181.5117085	202.149	1404230.281
M182T440	181.5305517	440.459	1728475.01
M182T371	181.5361755	370.777	2376426.059
M182T80	181.5991242	79.643	1433277.556
M182T65	181.9502309	64.6213	7277601.97
M182T768	181.9783774	768.166	270482728.2
M182T762	181.9888359	762.439	16288820.44
M182T61	181.9869334	61.1538	8687702.516
M182T33	181.9868595	33.467	46657927.44
M182T785	181.9888148	785.136	19834745.14
M182T750	181.9888606	749.96	15074363.3
M182T708	181.9877736	707.557	7101828.575
M182T804	181.9887311	804.327	8340797.525
M182T834	181.9887047	834.486	2763158.232
M182T75	181.986925	74.9588	48423083.86
M182T694	181.9877354	693.81	10748372.79
M182T826	181.9886951	825.74	4095553.907
M182T817	181.9887036	816.953	4560179.356
M182T45	181.9869169	45.3435	15156548.07
M182T137	181.9918858	137.373	3558171.713
M182T128	181.9918744	127.944	4581314.736

M182T771	181. 988873	771. 042	11000010. 76
M182T218_1	181. 9999514	217. 866	3134606. 328
M182T378_1	182. 0113515	377. 704	2235487. 016
M182T777	182. 0185637	777. 245	4573192. 959
M182T36	182. 0285154	35. 8675	33875342. 21
M182T63	182. 0285403	63. 4448	102125183. 9
M182T636	182. 031683	636. 473	1434405. 835
M182T111	182. 0284384	111. 382	22607600. 33
M182T341	182. 0305491	340. 548	19846465. 72
M182T278_1	182. 0303853	277. 699	89290002. 32
M182T136	182. 0314438	135. 971	23892861. 43
M182T158	182. 0441684	157. 773	3827222. 467
M182T100	182. 0442818	100. 146	4764972. 912
M182T212_1	182. 0443507	212. 448	157539131. 4
M182T324	182. 0440323	323. 984	1925272. 363
M182T176	182. 0607478	175. 952	7006355. 274
M182T177	182. 0799894	177. 295	741084990. 1
M182T218_2	182. 0799605	217. 866	2258159460
M182T327	182. 0799461	326. 78	14928312. 1
M182T163	182. 0817084	162. 728	700434717. 8
M182T253	182. 0817766	253. 024	33579939. 54
M182T549	182. 0807089	549. 375	40668557. 88
M182T423	182. 0815076	423. 199	19576328. 36
M182T198_1	182. 0804682	198. 072	98706676. 93
M182T104	182. 0811985	104. 493	48533388. 78
M182T378_2	182. 0933816	377. 704	1503718180
M182T331	182. 0915809	330. 809	2068242730
M182T85	182. 0918639	84. 5768	10038411. 14
M182T212_2	182. 0919016	212. 448	15062080. 4
M182T347	182. 0917409	347. 175	22334965. 21
M182T396	182. 1000516	396. 415	2745698. 555
M182T198_2	182. 0918824	198. 072	4642478. 177
M182T62	182. 1170841	62. 1777	2598382. 048
M182T68	182. 1169619	68. 0903	1050467. 737
M182T56	182. 117039	56. 1096	2487782. 306
M182T38	182. 1170292	38. 3208	4279415. 306
M182T348	182. 1170823	348. 488	6084755. 841
M182T203	182. 111099	203. 36	3268319. 685
M182T644	182. 1171787	643. 727	6512543. 899
M182T325	182. 1168779	325. 35	4204499. 147
M182T412	182. 1171211	411. 838	7417716. 078
M182T604	182. 1171183	603. 95	4540030. 135
M182T48	182. 1170399	47. 6391	3436984. 794
M182T547	182. 1172173	546. 651	4901933. 446
M182T760	182. 116639	759. 605	5373869. 076
M182T278_2	182. 1168924	277. 699	374509871
M182T589	182. 1171573	589. 053	3296404. 206
M182T308	182. 118463	307. 735	7058579. 405
M182T317	182. 1183516	317. 199	4735449. 249
M182T350	182. 1282447	349. 911	5538942. 202
M182T354	182. 1479065	353. 978	2702517. 87
M182T219	182. 1620661	219. 233	1505000. 429
M182T378_3	182. 1719161	377. 704	2001357. 964
M182T540	182. 1896325	539. 764	2874529. 631

M183T216	182. 5307592	216. 359	4541061. 952
M183T438	182. 5327989	437. 571	587410. 6941
M183T751	182. 5871397	751. 333	15640617. 66
M183T378_1	182. 5937517	377. 704	236884791. 8
M183T697	182. 5982962	696. 575	7866362. 388
M183T809	182. 9595589	808. 678	4695677. 096
M183T818	182. 9596939	818. 418	6620833. 342
M183T75	182. 9613896	74. 9588	70131274. 43
M183T832_1	182. 9597396	831. 709	8612180. 646
M183T794	182. 9832525	793. 649	64563540. 06
M183T785	182. 9829526	785. 136	128103261. 4
M183T33	182. 9829711	33. 467	347159022. 6
M183T78	182. 9831567	78. 3841	168943901. 6
M183T807	182. 9833189	807. 232	92298848. 94
M183T838	182. 9829155	837. 524	21405908. 88
M183T87	182. 9828788	86. 6643	26087999. 12
M183T70	182. 9828244	70. 3428	273771189. 5
M183T760	182. 9827098	759. 605	505642309. 1
M183T716	182. 9833693	716. 403	374442689. 2
M183T737_1	182. 9832497	737. 198	421959841. 1
M183T50	182. 9830019	50. 041	568347733. 4
M183T694	182. 9832683	693. 81	213187255. 1
M183T821_1	182. 9830065	821. 334	42872250. 24
M183T122	183. 004712	122. 007	8318179. 708
M183T264	183. 0044987	264. 079	553673. 4309
M183T777	183. 0093155	777. 245	28080799. 45
M183T798	183. 0094204	797. 773	23203044. 94
M183T813	183. 0104194	812. 862	17136886. 06
M183T832_2	183. 0103223	831. 709	13298540. 87
M183T821_2	183. 0104379	821. 334	13361973. 43
M183T116	183. 0226166	115. 522	9680693. 01
M183T124	183. 0225934	124. 487	15839853. 19
M183T440	183. 0293664	440. 459	4102124. 81
M183T55	183. 0314003	54. 867	10913961. 6
M183T386_1	183. 0284185	386. 352	798820. 1338
M183T206	183. 0416731	205. 903	56222090. 67
M183T74	183. 0608485	73. 8324	9903778. 677
M183T541	183. 0647738	541. 275	24312702. 84
M183T106	183. 0651776	105. 503	6892819. 681
M183T594_1	183. 0647733	593. 62	6034461. 466
M183T339	183. 0647461	339. 085	5003602. 305
M183T42	183. 0647067	41. 798	11174151. 75
M183T318	183. 0648097	318. 497	5737881. 437
M183T379_1	183. 0645175	379. 194	10469699. 23
M183T350	183. 0760332	349. 911	8560192. 856
M183T485	183. 0766411	485. 471	3715166. 548
M183T359	183. 076028	359. 32	6660553. 569
M183T610	183. 0771847	609. 592	21107000. 38
M183T164	183. 084604	163. 846	61992459. 22
M183T594_2	183. 0772951	593. 62	1488373. 316
M183T177	183. 0844043	177. 295	69873394. 93
M183T218	183. 0850877	217. 866	203242666. 7
M183T92	183. 0848309	91. 7174	908178346. 1
M183T820	183. 0796547	819. 78	5508975. 519

M183T549	183.0838449	549.375	4132174.132
M183T379_2	183.0759636	379.194	5545837.774
M183T103	183.0852104	103.423	114002209.4
M183T487	183.0912676	486.885	41849578.7
M183T378_2	183.0954125	377.704	23348573.08
M183T331	183.094804	330.809	164829061.7
M183T477	183.1021883	476.554	4638326.588
M183T506	183.1013968	505.855	2904210.154
M183T499	183.1012392	498.645	4775368.395
M183T538	183.1021586	538.316	9326460.712
M183T488	183.1022361	488.437	5126653.388
M183T422	183.1013338	421.784	5765342.5
M183T455	183.1021655	454.739	14549433.4
M183T515	183.1013438	514.727	4742749.465
M183T468	183.1013074	467.706	5488191.805
M183T69	183.1010376	69.2834	1684684.718
M183T737_2	183.1010969	737.198	8506121.397
M183T443	183.1013538	443.256	6758050.713
M183T525	183.101261	525.132	4268207.259
M183T439	183.1127468	439.021	5396293.798
M183T351	183.1124837	351.348	11662602.81
M183T369	183.1124767	369.321	8573762.297
M183T415	183.1127824	414.82	7758574.349
M183T104	183.1123908	104.493	32954995.41
M183T386_2	183.1124241	386.352	26128842.38
M183T278	183.1202617	277.699	38032177.11
M183T290	183.1226962	289.912	6582483.051
M183T622	183.1374764	621.708	5308760.43
M183T653	183.1374037	653.147	3742996.749
M183T65	183.137567	64.6213	2593557.065
M183T713	183.1375108	713.464	3629063.793
M183T132	183.1376999	131.949	1557593.115
M184T206_1	183.5431374	205.903	5342301.624
M184T74	183.961629	73.8324	10133010.92
M184T788	183.9880477	787.856	6835770.779
M184T33	183.9882717	33.467	18868566.88
M184T756	183.9881565	755.537	8271648.837
M184T131	183.9913621	130.668	7615568.808
M184T70	183.9882381	70.3428	11714820.14
M184T722	183.9881442	722.193	11985169.47
M184T61	184.0022048	61.1538	25919208.53
M184T36	184.0022172	35.8675	55962886.62
M184T68_1	184.0022443	68.0903	10179070.06
M184T639	184.0027851	639.219	24414254.86
M184T570	184.0012381	570.01	9636068.976
M184T713	184.0022532	713.464	20741347.69
M184T59	184.0252936	58.6151	2203869.426
M184T37_1	184.0267988	37.1891	2293488.011
M184T52	184.0254036	52.4521	3398056.163
M184T163	184.0234058	162.728	3689700.087
M184T68_2	184.0253106	68.0903	2436135.475
M184T150	184.0236475	149.65	2868125.793
M184T44	184.0253284	44.1485	2960417.815
M184T122	184.0305364	122.007	5125989.72

M184T114	184. 0305948	114. 15	3977464. 003
M184T308	184. 0599706	307. 735	7700737. 435
M184T144	184. 0597523	143. 959	12042917. 65
M184T293	184. 0593413	292. 623	12105476. 14
M184T129	184. 0599202	129. 234	14432400. 22
M184T418	184. 0600984	417. 676	4801813. 135
M184T374	184. 0598874	373. 532	12718372. 78
M184T403	184. 0601503	403. 447	5420526. 499
M184T104	184. 0599064	104. 493	71094913. 16
M184T206_2	184. 0611674	205. 903	58118141. 99
M184T94	184. 0621265	93. 7378	75900367. 4
M184T88	184. 0726089	87. 6739	127680280. 9
M184T32	184. 073028	32. 4171	2230300. 658
M184T823	184. 0728954	822. 881	19667155. 71
M184T218	184. 0857207	217. 866	9318399. 043
M184T92	184. 0891517	91. 7174	57446744. 9
M184T475	184. 0966176	475. 007	21038028. 43
M184T106	184. 0963565	105. 503	14199974. 84
M184T488	184. 0956603	488. 437	12123215. 64
M184T465	184. 0975714	464. 668	19529945. 6
M184T331	184. 0972317	330. 809	11702358. 74
M184T299	184. 0963103	299. 493	23947276. 14
M184T198	184. 0965002	198. 072	14607903. 69
M184T376	184. 0963967	376. 409	12221964. 81
M184T439	184. 097818	439. 021	44832116. 45
M184T219	184. 0961355	219. 233	9174509. 755
M184T272	184. 1075541	272. 304	43955302. 62
M184T252	184. 1075526	251. 555	54339516. 4
M184T165	184. 1072272	165. 217	147627610. 5
M184T260	184. 1072641	259. 74	58753338. 16
M184T197	184. 1072479	196. 644	48811870. 95
M184T176	184. 1072443	175. 952	403733822. 9
M184T317	184. 1090893	317. 199	17680258. 76
M184T305	184. 1073231	304. 777	16733487. 63
M184T385	184. 1156915	385. 081	1985048. 108
M184T605	184. 1324702	605. 264	2584458. 432
M184T39	184. 1327463	39. 4128	2492653. 58
M184T110	184. 1327824	110. 047	6416740. 823
M184T173	184. 1325423	173. 407	6050249. 593
M184T549	184. 132459	549. 375	4449470. 446
M184T588	184. 1327608	587. 521	2730677. 922
M184T456	184. 1442963	456. 126	29239204. 14
M184T466	184. 1438091	466. 162	5982866. 526
M184T37_2	184. 4848026	37. 1891	7848544. 073
M185T345	184. 5357955	344. 555	7895950. 363
M185T338	184. 5358474	337. 767	6229942. 296
M185T321	184. 5359545	321. 198	10437199. 73
M185T365	184. 5355596	365. 061	9357169. 715
M185T233	184. 5597057	233. 081	14104190. 8
M185T302	184. 5595401	302. 191	3414498. 815
M185T313	184. 5996386	312. 85	3640438. 052
M185T308	184. 6235596	307. 735	2442339. 316
M185T74	184. 9601126	73. 8324	10275257. 74
M185T43_1	184. 9603792	43. 0471	13311005. 69

M185T61	184. 984244	61. 1538	27249140. 4
M185T794	184. 9848685	793. 649	376988638. 1
M185T748	184. 984341	748. 486	60033293. 46
M185T77	184. 984214	77. 2391	23688015. 06
M185T739	184. 9876303	738. 697	57462269. 75
M185T765	184. 984341	765. 406	90008893. 86
M185T69	184. 9841511	69. 2834	30779491. 19
M185T32	184. 9839666	32. 4171	71317369. 97
M185T54	184. 9842031	53. 6731	30068721. 4
M185T45	184. 9840656	45. 3435	49168354. 61
M185T36	185. 0058253	35. 8675	1670629. 042
M185T260	185. 0075976	259. 74	223568659. 8
M185T709	185. 0226362	709. 106	5253640. 069
M185T75	185. 0223207	74. 9588	24241555. 96
M185T41	185. 0228037	40. 6031	36489517. 71
M185T171	185. 0218233	170. 665	3109874. 134
M185T757	185. 0226475	757. 001	6328266. 536
M185T82	185. 0414324	82. 0569	3366225. 064
M185T264	185. 0414158	264. 079	11521310. 99
M185T792	185. 0773203	792. 146	1616729. 843
M185T474	185. 0807024	473. 597	8326768. 082
M185T499	185. 0809289	498. 645	5897637. 117
M185T68	185. 0802416	68. 0903	1936809. 781
M185T43_2	185. 0803271	43. 0471	3070099. 903
M185T438	185. 0809931	437. 571	18435237. 51
M185T52	185. 0803643	52. 4521	3689234. 654
M185T185	185. 0914811	185. 398	36619447. 45
M185T250_1	185. 0920054	250. 144	216190019. 8
M185T336	185. 0927155	336. 344	11487011. 92
M185T279	185. 0926916	279. 039	128237767. 9
M185T92	185. 0905065	91. 7174	12040782. 19
M185T198	185. 0994018	198. 072	854152. 3707
M185T488	185. 1064764	488. 437	16853457. 33
M185T372	185. 1167846	372. 152	3900921. 042
M185T456	185. 1172106	456. 126	8330800. 752
M185T582	185. 1151539	581. 625	8515333. 912
M185T750	185. 1167189	749. 96	3753237. 266
M185T419	185. 1172815	418. 97	11229481. 15
M185T165	185. 1107844	165. 217	10980891. 63
M185T250_2	185. 1108142	250. 144	3682775. 034
M185T533	185. 1166019	532. 526	9488731. 925
M185T509	185. 117163	508. 883	9515153. 192
M185T176	185. 1108732	175. 952	30828212. 17
M185T635	185. 1168776	635. 022	8037458. 909
M185T817	185. 1167992	816. 953	4426245. 113
M185T462	185. 1280683	461. 845	19613438. 15
M185T449	185. 1277606	448. 978	15725410. 16
M185T341	185. 1278139	340. 548	2318924. 939
M185T318	185. 1279801	318. 497	7882837. 792
M185T283	185. 1389447	282. 886	21669840. 47
M185T86	185. 1389901	85. 6453	8047763. 167
M185T123	185. 1389134	123. 262	14342417. 58
M185T692	185. 1532188	692. 461	5462634. 203
M186T393	185. 5542395	392. 715	31197051. 86

M186T188	185. 6075068	188. 126	6531825. 661
M186T32	185. 9833161	32. 4171	3331244. 602
M186T286	186. 0107382	285. 9	1361521. 401
M186T131	186. 0241827	130. 668	806512. 0956
M186T443	186. 0377455	443. 256	3438848. 74
M186T171	186. 0410654	170. 665	26373894. 76
M186T261	186. 0411283	261. 177	6810578. 877
M186T642	186. 0543322	642. 211	4082494. 742
M186T394	186. 0577254	393. 934	3774813. 156
M186T164	186. 0750254	163. 846	73915913. 73
M186T649	186. 0767276	649. 338	25552156. 05
M186T103	186. 0768569	103. 423	209582918. 2
M186T143_1	186. 0752972	142. 85	35571798. 13
M186T295	186. 0745122	295. 356	116562033
M186T91	186. 0768602	90. 7088	154920886. 6
M186T396	186. 0746317	396. 415	16161591. 29
M186T250	186. 0959157	250. 144	15892701. 48
M186T279	186. 094682	279. 039	6846115. 273
M186T518	186. 1137756	517. 762	9484610. 813
M186T143_2	186. 1119302	142. 85	36232387. 02
M186T41	186. 1117066	40. 6031	8460916. 042
M186T62	186. 1118157	62. 1777	9552437. 851
M186T156	186. 1118524	156. 393	26377940. 22
M186T107	186. 11298	106. 513	81623671. 92
M186T362	186. 1225155	362. 146	92728209. 77
M186T311	186. 1232045	311. 445	8243745. 801
M186T214	186. 1229921	213. 872	10515392. 51
M186T283	186. 1422935	282. 886	1333437. 069
M186T592	186. 1482257	592. 067	5017299. 507
M186T821	186. 1843698	821. 334	10044692. 68
M187T171	186. 542767	170. 665	3149977. 177
M187T184	186. 9555009	183. 886	10762617. 94
M187T46_1	186. 9553863	46. 447	295909920. 2
M187T139	186. 9556731	138. 766	13862575. 27
M187T279	186. 9554151	279. 039	61450808. 15
M187T299	186. 9555423	299. 493	21174653. 61
M187T155	186. 9554315	155. 197	13888041. 48
M187T829	186. 9801769	828. 73	25477591. 84
M187T806	186. 9801541	805. 823	42879682. 92
M187T32	186. 9799633	32. 4171	26573635. 53
M187T756	186. 9811499	755. 537	154245807. 7
M187T792	186. 9814447	792. 146	27148413. 39
M187T783	186. 9813103	782. 558	31296143. 89
M187T46_2	186. 9897565	46. 447	1511879. 5
M187T69	187. 0073924	69. 2834	4127522. 399
M187T210	187. 0078236	210. 186	6363392. 674
M187T123	187. 0207059	123. 262	7503182. 37
M187T389	187. 0232771	389. 035	4069578. 095
M187T203	187. 0490227	203. 36	1287540. 801
M187T132	187. 0489579	131. 949	612134. 7874
M187T163_1	187. 0596444	162. 728	14620719. 72
M187T288	187. 059164	288. 481	8568147. 41
M187T143	187. 0594615	142. 85	12813604. 34
M187T96	187. 0594166	95. 7572	16557448. 58

M187T685	187. 0596247	684. 985	23322822. 7
M187T239	187. 0597061	238. 605	12703784. 32
M187T113	187. 0597121	112. 781	7407309. 902
M187T465	187. 0616944	464. 668	8862950. 966
M187T163_2	187. 070877	162. 728	21336489. 91
M187T147	187. 0706952	146. 742	12363980. 41
M187T99	187. 0707066	98. 9918	20157887. 46
M187T282	187. 0704073	281. 666	2576514. 637
M187T135	187. 0709133	134. 574	9230386. 35
M187T488	187. 0752578	488. 437	1797518. 898
M187T295	187. 0786989	295. 356	8391850. 59
M187T502	187. 096145	501. 549	3850907. 083
M187T164	187. 107771	163. 846	40174291. 23
M187T101	187. 1066697	101. 161	114987391. 2
M187T144	187. 1078937	143. 959	26623229. 25
M187T329	187. 1075845	329. 481	5378177. 535
M187T297	187. 1070246	296. 739	5417576. 065
M187T233	187. 1071291	233. 081	9219190. 298
M187T172	187. 1067506	171. 935	13838873. 78
M187T86	187. 1185058	85. 6453	48975502. 48
M187T31	187. 1269555	31. 4047	4912003. 837
M187T487	187. 1233535	486. 885	27731781. 75
M187T361	187. 1246764	360. 794	11912782. 43
M187T605	187. 1463858	605. 264	7818646. 475
M187T669	187. 1489471	668. 867	44382652. 2
M187T649	187. 1474952	649. 338	14811703. 09
M187T682	187. 1476073	681. 885	30685353. 91
M187T433	187. 1436584	433. 111	3227890. 738
M187T418	187. 1439672	417. 676	2055728. 637
M187T562	187. 1477019	561. 955	286738082. 3
M187T718	187. 147565	717. 959	10916603. 27
M187T426	187. 143732	425. 909	3322173. 996
M187T703	187. 1475492	703. 35	19806908. 46
M187T545	187. 147645	545. 203	61708925. 34
M187T659	187. 1475516	658. 953	8060982. 277
M187T694	187. 1489204	693. 81	35641621. 03
M187T576	187. 1463552	575. 878	10764651. 55
M187T84	187. 1544558	83. 5661	6798190. 849
M187T448	187. 1561952	447. 531	1296281. 187
M188T412	187. 5250232	411. 838	1893967. 098
M188T176	187. 5466048	175. 952	3862748. 513
M188T351	187. 5942552	351. 348	1950032. 664
M188T37	187. 9578319	37. 1891	2015083. 286
M188T43	187. 9591903	43. 0471	2255789. 332
M188T61	187. 9592087	61. 1538	2119138. 366
M188T54	187. 9591704	53. 6731	2421752. 093
M188T70	187. 9619599	70. 3428	2933651. 982
M188T173	188. 0544608	173. 407	98701889. 35
M188T222	188. 0562052	222. 017	62090209. 03
M188T600	188. 0695503	599. 621	21554178. 62
M188T451	188. 0700559	450. 503	10523466. 44
M188T516_1	188. 0700727	516. 214	5943829. 155
M188T401	188. 0691364	400. 59	342641704. 2
M188T438	188. 0701086	437. 571	9171789. 212

M188T163	188.0921844	162.728	152331841.4
M188T582	188.0914785	581.625	34625819.14
M188T558	188.0919062	557.967	130435783.6
M188T325_1	188.0920515	325.35	19320498.77
M188T682	188.0911971	681.885	42418475.97
M188T103_1	188.0924616	103.423	150608909
M188T282	188.0900834	281.666	15762568.27
M188T516_2	188.0919873	516.214	18151196.6
M188T350	188.0923754	349.911	11544899.21
M188T777	188.0878407	777.245	3528710.09
M188T90	188.0909476	89.6999	49102746.62
M188T762	188.0910107	762.439	7207232.729
M188T299	188.0924278	299.493	28877327.93
M188T211	188.0908973	211.288	95465427.51
M188T158	188.102532	157.773	5735194.322
M188T308	188.1024601	307.735	17605677.9
M188T230	188.1024112	230.321	54780863.44
M188T123	188.1025153	123.262	7738646.799
M188T113	188.1024317	112.781	7142984.249
M188T145	188.1036968	145.382	23705414.19
M188T199	188.1149974	199.43	5147958.41
M188T309	188.1274959	308.967	28133592.44
M188T325_2	188.1275932	325.35	21530933.36
M188T167	188.1274879	166.613	9259019.575
M188T103_2	188.1273776	103.423	14833281.13
M188T580	188.1277208	580.22	3516329.877
M188T488	188.1268849	488.437	11312465.34
M188T216	188.1274016	216.359	6004241.907
M188T562	188.1508731	561.955	41160379.86
M188T665	188.1640341	664.745	1246882.653
M188T408	188.1642386	407.724	7630058.825
M189T135	188.53069	134.574	9219221.255
M189T239	188.5669124	238.605	1068918.837
M189T60	188.9779774	59.9075	1735941.894
M189T69_1	188.977849	69.2834	887999.8558
M189T32	188.9780023	32.4171	3161436.13
M189T753	188.9775391	752.541	4196095.168
M189T148_1	188.9869997	148.117	9318873.398
M189T69_2	188.9969472	69.2834	796022.7778
M189T62	188.99754	62.1777	1347725.776
M189T52	188.9975413	52.4521	3165444.24
M189T35	188.9975246	34.5397	9889646.578
M189T329	189.038794	329.481	4047271.768
M189T215	189.0387721	215.068	3656325.052
M189T659	189.0388692	658.953	6552780.47
M189T395	189.0540809	395.264	3671070.215
M189T572	189.0541192	571.523	9384477.141
M189T443	189.0542289	443.256	1745151.455
M189T600	189.0771226	599.621	58745010.32
M189T616	189.0773076	615.594	31410552.82
M189T623	189.0751619	623.11	31266997.59
M189T796	189.0748897	796.474	5464353.002
M189T260	189.0753557	259.74	2391588.982
M189T811	189.0750888	811.413	6687706.678

M189T577	189.07519	577.366	3426055.334
M189T401	189.0738835	400.59	38475722.47
M189T371	189.0752295	370.777	7734035.859
M189T148_2	189.075089	148.117	5843909.42
M189T791	189.0905656	790.802	28895143.94
M189T143_1	189.0871053	142.85	42746619.24
M189T121	189.0880438	120.525	41221010.69
M189T95	189.0861978	94.7467	25708254.08
M189T102	189.0944206	102.247	8366561.637
M189T211	189.0943407	211.288	5741555.454
M189T375	189.1017048	375.021	20856768.69
M189T392	189.1014119	391.678	4860216.167
M189T42	189.1115286	41.798	1268166.25
M189T49	189.1115415	48.7362	2588232.017
M189T357	189.1121091	356.74	2884256.436
M189T66	189.1115378	65.7101	4504796.816
M189T369	189.1224365	369.321	72432555.98
M189T311	189.1194689	311.445	7693623.39
M189T163	189.1225964	162.728	43332793.05
M189T143_2	189.1226694	142.85	36744184.23
M189T323	189.1226358	322.536	30920935.35
M189T152	189.1226552	152.375	21136528.12
M189T218	189.1226402	217.866	44854976.68
M189T124	189.1226629	124.487	3917503.012
M189T107	189.1226212	106.513	41628224.28
M189T38	189.1265506	38.3208	3623458.886
M189T452	189.126928	451.804	9469508.57
M189T358	189.1223145	357.958	19922338.9
M189T456	189.1380339	456.126	134252101.1
M189T84	189.159038	83.5661	142432203.4
M189T669	189.1640711	668.867	41271894.45
M189T649	189.164056	649.338	118368538.8
M189T682	189.16394	681.885	24588301.66
M189T562	189.1639158	561.955	232259356.5
M189T692	189.164097	692.461	25564787.19
M189T719	189.1623502	719.215	30433493.41
M189T703	189.1640364	703.35	125780003.9
M189T545	189.1638038	545.203	67801297.34
M189T576	189.1623493	575.878	14891889.52
M189T78	189.170036	78.3841	5769348.755
M190T791	189.5705954	790.802	12749232.64
M190T639	189.5775946	639.219	1904227.844
M190T415	189.5919264	414.82	608691.7757
M190T38	189.9584187	38.3208	7826150.203
M190T66_1	189.9585312	65.7101	4280589.801
M190T37	189.9789777	37.1891	1112103.458
M190T36	189.9961924	35.8675	8327088.765
M190T49	189.996067	48.7362	2779762.823
M190T65	189.9960917	64.6213	2073902.79
M190T420	190.0488083	420.274	148351777.5
M190T535	190.0494467	535.329	4103261.773
M190T177	190.0491738	177.295	38301731.57
M190T611	190.0492632	611.145	3220552.684
M190T321	190.0493566	321.198	4331715.406

M190T211	190.0523034	211.288	14321814.84
M190T572	190.0597249	571.523	472014.2779
M190T270	190.0703174	269.528	4923213.687
M190T97	190.0703154	96.7698	37377254.96
M190T197	190.0702616	196.644	273143472.6
M190T298	190.0702751	298.135	11403296.48
M190T313	190.0704734	312.85	4085768.107
M190T104	190.0814631	104.493	24132393.89
M190T175	190.0821935	174.865	4754402.059
M190T519	190.0858173	519.257	3418355.688
M190T39	190.0854938	39.4128	2248390.257
M190T345	190.0858134	344.555	6456929.808
M190T455	190.0859881	454.739	5780953.646
M190T762	190.0860132	762.439	2327650.327
M190T657	190.0835695	657.451	3960932.822
M190T50	190.0855141	50.041	2619838.728
M190T490	190.0858888	489.826	6413993.215
M190T66_2	190.0855051	65.7101	1624861.396
M190T502	190.0858324	501.549	3569742.24
M190T792	190.0937627	792.146	3214721.182
M190T101	190.1074632	101.161	35701989.04
M190T107	190.1066568	106.513	57104119.67
M190T127	190.1066165	126.785	18843549.54
M190T121	190.1067091	120.525	24008246.33
M190T351	190.1085168	351.348	26727823.43
M190T294	190.1061509	293.896	59743734.52
M190T329	190.106972	329.481	21571232.21
M190T475	190.1077536	475.007	2698413.943
M190T143	190.1072781	142.85	38343031.53
M190T168	190.1067058	167.804	21079286.18
M190T631	190.1067583	630.507	2494716.942
M190T90	190.1067013	89.6999	39320044.49
M190T445	190.1069109	444.725	12748674.63
M190T188	190.1068853	188.126	18846142.3
M190T316	190.1083862	315.701	8058306.463
M190T155	190.1072546	155.197	13243825.23
M190T254	190.1059895	254.446	63937773.73
M190T100	190.1180092	100.146	25253776.74
M190T218	190.1259031	217.866	3762935.342
M190T91	190.1178967	90.7088	13009085.05
M190T84	190.1623323	83.5661	13054811.15
M190T649	190.1666378	649.338	17084207.2
M190T562	190.1665655	561.955	32868766.25
M190T703	190.1665527	703.35	14855232.96
M191T445	190.5177705	444.725	8930557.779
M191T350	190.5414604	349.911	3748663.782
M191T791_1	190.5669585	790.802	5686988.487
M191T75	190.9783344	74.9588	42179692.29
M191T55	190.9784162	54.867	1698236.816
M191T35	190.9784079	34.5397	7550646.771
M191T113	190.9858347	112.781	5896538.116
M191T36	190.9925051	35.8675	104913647
M191T68	190.9912656	68.0903	19849871.82
M191T136	190.9924641	135.971	20001305.96

M191T241	190.9997076	241.368	5304736.174
M191T278	191.0382084	277.699	34022611.28
M191T211	191.0363801	211.288	50162933.62
M191T101	191.054499	101.161	12293689.22
M191T420	191.0525199	420.274	15346606.62
M191T132	191.0543863	131.949	29703430.04
M191T298	191.0545069	298.135	17421942.93
M191T148	191.0544774	148.117	84739785.01
M191T144	191.065705	143.959	9681801.335
M191T656	191.0694267	655.9	6512315.295
M191T736	191.069746	735.7	3365398.2
M191T449	191.0698349	448.978	2033816.64
M191T507	191.0695343	507.343	4970114.119
M191T92	191.0657576	91.7174	580076572.5
M191T426	191.0656367	425.909	2360934.786
M191T197	191.0732345	196.644	18766133.78
M191T518	191.0811901	517.762	2903961.725
M191T412	191.0809795	411.838	2280723.315
M191T96	191.1020875	95.7572	77755595.98
M191T294_1	191.1099997	293.896	4455993.676
M191T810	191.1058093	810.052	14963432.12
M191T524	191.1062963	523.735	6032231.859
M191T254	191.1099253	254.446	2992093.272
M191T345	191.1171244	344.555	19017513.52
M191T332	191.1198238	332.2	2365665.078
M191T294_2	191.1394112	293.896	7714538.381
M191T37	191.1421895	37.1891	60375797.01
M191T506	191.1426051	505.855	6867325.78
M191T820	191.1428148	819.78	38218941.77
M191T446	191.1535981	445.984	4775556.799
M191T394	191.1535151	393.934	3045960.854
M191T791_2	191.1785121	790.802	8921393.837
M191T622	191.1789856	621.708	9324062.64
M191T649	191.1799766	649.338	103740935.1
M191T660	191.1790162	660.455	25612102.62
M191T682	191.178949	681.885	11461398.8
M191T670	191.1790106	670.166	21573475.63
M191T562	191.1787357	561.955	56419394.65
M191T692	191.1789456	692.461	13180707.21
M191T719	191.1800698	719.215	25525689.39
M191T703	191.1801014	703.35	86426953.11
M191T586	191.1789017	585.968	7789594.247
M191T545	191.1800509	545.203	25426260.65
M191T632	191.1789872	631.982	13160743.05
M191T734	191.1788048	734.269	6510478.5
M191T772	191.1784915	772.206	15196324.35
M192T279	191.5400867	279.039	4527012.839
M192T390	191.5986546	390.432	5593943.464
M192T308	191.6127114	307.735	2957529.752
M192T60	191.9924654	59.9075	3655633.673
M192T36_1	191.9926976	35.8675	7537591.794
M192T67	191.9952738	66.9841	629746.0959
M192T121	192.0280701	120.525	6740156.766
M192T111	192.0280723	111.382	1777267.439

M192T205	192.0465898	204.747	6851965.476
M192T197	192.0494894	196.644	3010467.314
M192T124	192.0495092	124.487	131329891
M192T107_1	192.0495486	106.513	62329506.18
M192T61	192.0616877	61.1538	1131144.295
M192T36_2	192.0615189	35.8675	4188912.164
M192T739	192.0613107	738.697	12776081.65
M192T75	192.0616009	74.9588	230203936.7
M192T751	192.0612936	751.333	9084648.34
M192T762	192.0609872	762.439	7657421.013
M192T51	192.0615382	51.1942	2598745.52
M192T694	192.0611015	693.81	20225899.42
M192T772	192.0612765	772.206	6188242.638
M192T722	192.0613453	722.193	7516647.511
M192T435	192.0661453	434.589	8991603.111
M192T419	192.0672391	418.97	14688202.82
M192T395	192.0646965	395.264	19668510.67
M192T485	192.0646944	485.471	13507468.29
M192T336	192.0648751	336.344	6722797.019
M192T171	192.0647766	170.665	9959897.669
M192T374	192.0647128	373.532	10045260.05
M192T509	192.0648044	508.883	5844681.096
M192T320	192.0633417	319.758	6653982.85
M192T92	192.068965	91.7174	33362492.11
M192T576	192.0643903	575.878	7331319.723
M192T494	192.0647188	494.289	12901054.47
M192T99	192.085667	98.9918	220430535.2
M192T143	192.0857498	142.85	29432270.22
M192T254	192.0860935	254.446	9889488.814
M192T104	192.0968629	104.493	39244801.92
M192T493	192.1027878	492.895	12337238.11
M192T367	192.1030342	366.514	85805302.78
M192T335	192.1031452	334.966	181452496.5
M192T343	192.1011962	343.226	53599930.51
M192T568_1	192.1011726	568.464	4612466.581
M192T107_2	192.1223698	106.513	4578487.259
M192T334	192.123824	333.715	8810569.285
M192T456	192.1378134	456.126	3256557.767
M192T36_3	192.1459004	35.8675	7620611.935
M192T568_2	192.1488269	568.464	3033343.377
M192T50	192.145927	50.041	4061895.451
M192T669	192.1820949	668.867	2858806.537
M192T649	192.1822829	649.338	12798618.57
M192T660	192.182143	660.455	3305571.692
M192T703	192.1821669	703.35	10717288.29
M193T82	192.9094841	82.0569	21560338.13
M193T75	192.9760125	74.9588	25866620.45
M193T36	192.9894494	35.8675	6462176.712
M193T771	193.0060374	771.042	22137405.35
M193T211	193.0013331	211.288	2435400.207
M193T783	193.0059993	782.558	18900142.1
M193T164	193.0340612	163.846	329652756.1
M193T308	193.0337186	307.735	2422011.797
M193T144_1	193.0334317	143.959	15000636.71

M193T241_1	193. 0377802	241. 368	5259593. 659
M193T456_1	193. 0494645	456. 126	9766730. 418
M193T144_2	193. 0488363	143. 959	17812972. 68
M193T37	193. 0502402	37. 1891	15776029. 6
M193T158	193. 0489964	157. 773	17240632. 97
M193T122_1	193. 0518539	122. 007	27067117. 8
M193T180	193. 0487497	179. 75	10005820. 03
M193T106	193. 0488799	105. 503	44159795. 26
M193T500_1	193. 0494426	500. 045	34402399. 01
M193T531_1	193. 0494062	531. 127	15961965. 6
M193T291	193. 0487616	291. 307	29286423. 62
M193T628	193. 050161	627. 58	19333504. 73
M193T171	193. 0508815	170. 665	7541553. 895
M193T94	193. 0486886	93. 7378	9306931. 464
M193T545_1	193. 0490674	545. 203	12707499. 51
M193T406	193. 0490714	406. 289	11206371. 57
M193T287	193. 0599169	287. 148	1434733. 018
M193T228	193. 0675957	227. 633	3589473. 053
M193T101	193. 0698965	101. 161	89491481. 48
M193T122_2	193. 0699338	122. 007	33960875. 68
M193T167	193. 0714927	166. 613	4304545. 825
M193T143	193. 0698953	142. 85	11931460. 57
M193T777	193. 0699316	777. 245	2663480. 504
M193T456_2	193. 0869721	456. 126	8818155. 533
M193T477	193. 0855675	476. 554	8385599. 356
M193T540	193. 0855504	539. 764	6982723. 597
M193T430	193. 0848988	430. 131	28359506. 29
M193T500_2	193. 0855381	500. 045	9446942. 58
M193T554	193. 0855095	553. 936	30416353. 54
M193T531_2	193. 0854897	531. 127	12120356. 11
M193T100	193. 0890584	100. 146	6917354. 031
M193T418	193. 0848782	417. 676	150430435. 4
M193T698	193. 0864795	697. 952	6603535. 079
M193T446	193. 0867239	445. 984	11435208. 87
M193T631	193. 086575	630. 507	21799238. 88
M193T374	193. 0855461	373. 532	6946771. 944
M193T468	193. 0855085	467. 706	5729401. 574
M193T515	193. 0869158	514. 727	25422716. 55
M193T394	193. 0856258	393. 934	10838777. 18
M193T357	193. 0854123	356. 74	3201029. 835
M193T487	193. 0855944	486. 885	6183663. 641
M193T779	193. 085551	778. 543	17656782. 52
M193T403	193. 0854474	403. 447	12015016. 21
M193T384	193. 0855516	383. 536	9551529. 299
M193T614	193. 0842153	614. 215	27847702. 88
M193T677	193. 0866115	677. 376	11516893. 27
M193T241_2	193. 0961195	241. 368	39402776. 38
M193T306	193. 0969779	306. 247	11093487. 73
M193T339	193. 0969854	339. 085	13596966. 64
M193T118	193. 0965606	118. 116	18814991. 79
M193T324	193. 0970059	323. 984	14229368. 3
M193T57	193. 1218334	57. 4179	2912354. 149
M193T51	193. 1218721	51. 1942	1950818. 996
M193T39	193. 1217689	39. 4128	3558680. 409

M193T796	193. 1203718	796. 474	262974803
M193T32	193. 1218074	32. 4171	2991601. 771
M193T834	193. 1203623	834. 486	84294139. 92
M193T67	193. 1218636	66. 9841	2257094. 997
M193T311	193. 1329975	311. 445	2192348. 621
M193T203	193. 1328401	203. 36	2238948. 469
M193T188	193. 1330043	188. 126	2742894. 393
M193T361	193. 1328179	360. 794	3513796. 376
M193T562	193. 1580508	561. 955	8421409. 57
M193T751	193. 1580834	751. 333	32106148. 29
M193T545_2	193. 1579048	545. 203	3568300. 377
M194T36	193. 5031696	35. 8675	1414813. 526
M194T365_1	193. 5409198	365. 061	1977682. 391
M194T39	193. 9882578	39. 4128	29108434. 87
M194T68	193. 9882238	68. 0903	13752761. 5
M194T241_1	194. 0285505	241. 368	3957302. 04
M194T82	194. 0315208	82. 0569	10737453. 81
M194T164	194. 0375653	163. 846	19631645. 71
M194T127	194. 0474979	126. 785	4392397. 922
M194T90	194. 0653304	89. 6999	11673673. 36
M194T453	194. 0811097	453. 317	25433729. 69
M194T293	194. 0802004	292. 623	39792995. 31
M194T167	194. 0804523	166. 613	15178031. 3
M194T481	194. 0811441	481. 042	142318191. 9
M194T233	194. 081434	233. 081	72293301. 41
M194T506	194. 0811498	505. 855	102012347
M194T465	194. 0802018	464. 668	285560043. 7
M194T378	194. 0802265	377. 704	17010850. 95
M194T331	194. 0814732	330. 809	10426943. 41
M194T440	194. 0811494	440. 459	27585895. 67
M194T194	194. 0804635	193. 823	20015796. 9
M194T304	194. 081612	303. 513	31992999. 57
M194T694	194. 081996	693. 81	15597093. 37
M194T426	194. 0804939	425. 909	41668149. 06
M194T317	194. 0816351	317. 199	18433119. 75
M194T313	194. 0919947	312. 85	5827085. 194
M194T418	194. 0915766	417. 676	6844943. 422
M194T614	194. 0893908	614. 215	2415324. 602
M194T92	194. 1017362	91. 7174	27404591. 73
M194T86	194. 101625	85. 6453	25047688. 77
M194T241_2	194. 0999871	241. 368	2968396. 611
M194T603	194. 1172463	602. 513	9772280. 814
M194T37	194. 1167174	37. 1891	3319870. 472
M194T522	194. 1147658	522. 177	3484452. 611
M194T626	194. 1170436	626. 042	13135383. 09
M194T350	194. 1170902	349. 911	13518979. 26
M194T297	194. 1170605	296. 739	7492587. 736
M194T48	194. 1167111	47. 6391	2133727. 188
M194T758	194. 1170027	758. 236	26699689. 33
M194T62	194. 1167674	62. 1777	2538664. 292
M194T327	194. 1170286	326. 78	11292233. 31
M194T832	194. 1247881	831. 709	2789064. 506
M194T365_2	194. 1184707	365. 061	7040939. 191
M194T392	194. 1282749	391. 678	3329982. 346

M194T807	194. 1251978	807. 232	10440734. 79
M194T795	194. 1253996	795. 165	22218740. 99
M194T396	194. 1388162	396. 415	55627864. 72
M194T535	194. 1536341	535. 329	7437230. 607
M194T771	194. 1534071	771. 042	1877958. 15
M194T604	194. 1647675	603. 95	2146438. 822
M195T270	194. 5124696	269. 528	2681141. 92
M195T261	194. 5123552	261. 177	4718131. 036
M195T443_1	194. 5277296	443. 256	5179318. 249
M195T283	194. 5304455	282. 886	3110483. 161
M195T123	194. 5306858	123. 262	24076195. 02
M195T78	194. 6124468	78. 3841	3387806. 914
M195T76	194. 9742479	76. 0874	7615798. 401
M195T35	194. 9849947	34. 5397	1075951. 432
M195T754	195. 0190993	753. 987	3850277. 805
M195T372	195. 0275866	372. 152	50197775. 45
M195T663	195. 0281394	663. 287	3083049. 005
M195T171	195. 0463398	170. 665	33278255. 75
M195T341	195. 0619014	340. 548	2419997. 622
M195T456	195. 0662599	456. 126	33949858. 16
M195T644	195. 0644544	643. 727	5563643. 839
M195T538	195. 0663082	538. 316	46650044. 54
M195T108	195. 064529	107. 537	5910112. 167
M195T548	195. 066109	548. 114	24108170. 55
M195T443_2	195. 0631429	443. 256	20318795. 2
M195T406	195. 0630181	406. 289	8870172. 781
M195T608	195. 0645349	608. 261	9365220. 584
M195T419	195. 0771106	418. 97	8898323. 68
M195T287	195. 0755658	287. 148	14385362. 83
M195T321_1	195. 0760236	321. 198	10885375. 88
M195T106	195. 0758606	105. 503	4550379. 755
M195T465	195. 0837966	464. 668	28979345. 19
M195T304	195. 0846917	303. 513	1861828. 603
M195T234	195. 0835692	234. 447	6332351. 858
M195T191	195. 0857425	190. 962	6282612. 116
M195T148	195. 0857891	148. 117	6764185. 385
M195T45	195. 1009202	45. 3435	1929944. 461
M195T51	195. 100926	51. 1942	1778816. 394
M195T38	195. 1009022	38. 3208	1450671. 032
M195T725	195. 1011781	725. 212	30253126. 62
M195T582	195. 1011374	581. 625	7205878. 088
M195T451	195. 1012395	450. 503	4202847. 928
M195T833	195. 1005793	833. 029	29182562. 73
M195T777	195. 1011999	777. 245	16240446. 75
M195T740	195. 1009346	740. 014	10787900. 18
M195T66	195. 1009463	65. 7101	1490581. 229
M195T435	195. 1117832	434. 589	5099739. 312
M195T308	195. 1121867	307. 735	15569296. 84
M195T420	195. 1115943	420. 274	6479066. 425
M195T97	195. 1122251	96. 7698	18813004. 78
M195T533	195. 1117061	532. 526	10562628. 24
M195T751	195. 1140904	751. 333	6255325. 82
M195T218	195. 1123378	217. 866	6309858. 752
M195T201	195. 112277	200. 766	9880420. 586

M195T487	195. 1131769	486. 885	13248809. 29
M195T463	195. 1116493	463. 271	12699274. 06
M195T321_2	195. 113787	321. 198	12591882. 78
M195T104_1	195. 1121783	104. 493	24997002. 12
M195T358	195. 112211	357. 958	41035821. 84
M195T386	195. 1116719	386. 352	29812563. 72
M195T282	195. 1225861	281. 666	26803122. 28
M195T243	195. 1226373	242. 682	11629304. 29
M195T260	195. 1225153	259. 74	7085176. 29
M195T41	195. 1221836	40. 6031	1473329. 786
M195T69	195. 1218043	69. 2834	1238602. 497
M195T521	195. 1157058	520. 739	9610299. 393
M195T299	195. 1227565	299. 493	5070797. 276
M195T313	195. 1280697	312. 85	1342994. 125
M195T376	195. 1233137	376. 409	19761881. 97
M195T794	195. 1371105	793. 649	12397266. 34
M195T665	195. 1374556	664. 745	9362693. 621
M195T680	195. 1374636	680. 402	7599771. 723
M195T816	195. 1371698	815. 517	16385970. 66
M195T775	195. 137029	774. 919	4684266. 178
M195T838	195. 1371784	837. 524	9109345. 632
M195T747	195. 1372353	746. 977	12398246. 03
M195T625	195. 1374395	624. 608	7486260. 349
M195T760	195. 1372328	759. 605	12054580. 9
M195T737	195. 1374141	737. 198	18092105. 15
M195T705	195. 1390899	704. 715	65454091. 3
M195T594	195. 1386831	593. 62	11067376. 61
M195T823	195. 1390039	822. 881	19644852. 34
M195T534	195. 1568247	533. 958	702084. 7676
M195T104_2	195. 1600186	104. 493	21736672. 9
M196T331	195. 5972188	330. 809	2106124. 498
M196T751	195. 615975	751. 333	1426372. 716
M196T282	195. 6244329	281. 666	3258754. 994
M196T137	195. 9582618	137. 373	6909870. 322
M196T67	195. 9581034	66. 9841	4590621. 554
M196T56	195. 9581467	56. 1096	5529301. 999
M196T36	195. 9927023	35. 8675	69794745. 2
M196T784	195. 9949115	783. 78	825141670. 6
M196T66	195. 9941561	65. 7101	33857639. 98
M196T113	196. 0075498	112. 781	10640993. 23
M196T785	196. 0159348	785. 136	46500497. 68
M196T807	196. 0182031	807. 232	28834933. 1
M196T698	196. 0161254	697. 952	31911735. 89
M196T728	196. 018337	728. 25	235032058
M196T758	196. 0156439	758. 236	146838483. 2
M196T832	196. 0181516	831. 709	8731469. 445
M196T690	196. 0155517	689. 5	41326218. 33
M196T35	196. 0161174	34. 5397	26073387. 88
M196T325	196. 0275601	325. 35	2934032. 614
M196T203	196. 0597644	203. 36	16567124. 51
M196T143	196. 0598631	142. 85	17180535. 19
M196T192	196. 0597305	192. 437	16008677. 38
M196T342	196. 0597893	341. 802	9877752. 364
M196T361	196. 0598259	360. 794	5667956. 417

M196T321	196. 059738	321. 198	11750835. 53
M196T413	196. 0603709	413. 295	13812500. 5
M196T100	196. 0612606	100. 146	35590166. 59
M196T452	196. 0617889	451. 804	10621215. 52
M196T311	196. 0971533	311. 445	43198130. 48
M196T147	196. 0968914	146. 742	22860796. 09
M196T474	196. 097138	473. 597	21458300. 78
M196T345_1	196. 0972207	344. 555	27367661. 79
M196T334	196. 0972118	333. 715	41784297. 68
M196T676	196. 0961113	675. 866	14727553. 31
M196T302	196. 0971921	302. 191	45798422. 67
M196T592	196. 0952949	592. 067	48157997. 41
M196T403	196. 0971245	403. 447	23464359. 01
M196T358	196. 0971049	357. 958	61692869. 71
M196T442	196. 0971053	442. 005	28132200. 92
M196T107	196. 097226	106. 513	49264348. 05
M196T429	196. 0971286	428. 735	21333156. 96
M196T386	196. 0972116	386. 352	23140849. 93
M196T308	196. 1081195	307. 735	16699709. 43
M196T390	196. 111009	390. 432	2487316. 814
M196T345_2	196. 1079329	344. 555	62662376. 79
M196T264	196. 1073746	264. 079	5689247. 323
M196T323	196. 1080221	322. 536	13402734. 3
M196T388	196. 1325899	387. 763	3168318. 088
M196T613	196. 1326266	612. 699	7468631. 831
M196T719	196. 1325884	719. 215	6184563. 277
M196T484	196. 1326647	483. 973	12766149. 77
M196T212	196. 1327058	212. 448	7403325. 69
M196T705	196. 1407454	704. 715	7261053. 644
M196T48	196. 153784	47. 6391	2900723. 603
M196T389	196. 1631689	389. 035	2816487. 422
M197T420_1	196. 5547872	420. 274	712639. 7784
M197T809	196. 9955961	808. 678	8349793. 93
M197T36	196. 992667	35. 8675	5616935. 683
M197T794	196. 9930264	793. 649	6902521. 282
M197T832	196. 9927895	831. 709	2436516. 012
M197T49	196. 9928633	48. 7362	1907194. 82
M197T74	197. 0398856	73. 8324	55801749. 82
M197T122	197. 0472879	122. 007	1033596. 708
M197T254	197. 0516082	254. 446	673021. 1483
M197T558	197. 0801815	557. 967	7873687. 939
M197T462	197. 0800791	461. 845	18632310
M197T487	197. 0801858	486. 885	21616206. 23
M197T372_1	197. 0803151	372. 152	3660582. 024
M197T420_2	197. 0804045	420. 274	6139585. 549
M197T676	197. 0801894	675. 866	4737708. 355
M197T597	197. 080371	596. 628	5679027. 776
M197T158	197. 0914553	157. 773	14003025. 6
M197T190	197. 0912868	189. 571	13492247. 95
M197T180	197. 0914708	179. 75	16434714. 67
M197T445	197. 0913723	444. 725	4788635. 189
M197T316	197. 093667	315. 701	23251461. 35
M197T396	197. 0931642	396. 415	12635987. 98
M197T104_1	197. 0914554	104. 493	5704335. 527

M197T284	197.0913818	284.377	23564603.69
M197T353	197.102487	352.65	7656558.908
M197T432	197.0956075	431.64	1711742.336
M197T420_3	197.0956963	420.274	1354021.712
M197T592	197.0998578	592.067	4342889.014
M197T372_2	197.1151238	372.152	24141683.5
M197T328	197.1150194	328.106	38740766.65
M197T565	197.1165353	564.534	7714779.451
M197T488	197.1173445	488.437	9786374.913
M197T548	197.1165129	548.114	18393505.55
M197T761	197.1157908	760.916	75630576.07
M197T830	197.1182834	830.193	7870408.452
M197T341	197.1187869	340.548	14915355.9
M197T576	197.1187042	575.878	19440686.3
M197T184	197.1276567	183.886	11972219.5
M197T206	197.1276857	205.903	4757077.985
M197T439	197.1285897	439.021	63879115.42
M197T411	197.1279279	410.542	9039328.782
M197T159	197.127919	159.017	6281560.18
M197T427	197.1285212	427.362	7733376.144
M197T359	197.1278893	359.32	18619539.64
M197T104_2	197.1278948	104.493	17559816.33
M197T339	197.1384242	339.085	118039519
M197T429	197.142302	428.735	3325763.558
M197T709	197.1530292	709.106	4936829.169
M198T466_1	197.5493276	466.162	1441400.5
M198T359_1	197.5524563	359.32	2744282.097
M198T261	197.549004	261.177	7834817.81
M198T638	197.5568343	637.996	2630307.196
M198T328	197.617446	328.106	6805167.039
M198T346	197.6133262	345.848	4072896.457
M198T709	197.6250813	709.106	3346384.51
M198T36	197.9921112	35.8675	22862762.34
M198T68	198.0003592	68.0903	3101443.643
M198T211	198.006536	211.288	37793102.61
M198T746	198.0176084	745.603	11411063
M198T727	198.016839	726.707	7651954.957
M198T788	198.017685	787.856	72644291.46
M198T754	198.0167797	753.987	11940994.79
M198T736	198.0145461	735.7	12807142.04
M198T762	198.0167024	762.439	12476698.97
M198T122	198.0241427	122.007	4199258.266
M198T114	198.024129	114.15	4163067.586
M198T168	198.021179	167.804	8394333.138
M198T110	198.0392597	110.047	5964065.598
M198T557	198.0755401	556.816	2176283.338
M198T435	198.0760172	434.589	10076485.45
M198T496	198.075457	495.779	5141173.046
M198T271	198.0753576	270.983	13234568.92
M198T106	198.0753715	105.503	22167965.91
M198T172	198.0753834	171.935	23420638.76
M198T152_1	198.0761835	152.375	58116163.74
M198T425	198.0756713	424.572	6691601.682
M198T466_2	198.0760249	466.162	17007861.44

M198T164	198.0866189	163.846	34905112.53
M198T144	198.086505	143.959	7484773.196
M198T152_2	198.0866274	152.375	8261134.288
M198T234	198.0867746	234.447	651699.8435
M198T101	198.0964278	101.161	71095122.41
M198T93	198.096165	92.7272	191142147.2
M198T632	198.0957285	631.982	5056424.656
M198T478	198.105541	477.989	3742122.681
M198T308	198.1118805	307.735	29528118.63
M198T558	198.1129875	557.967	5477869.874
M198T500	198.11185	500.045	5638623.957
M198T167	198.1116927	166.613	18301553.49
M198T393	198.1125031	392.715	35037758.22
M198T334	198.1097076	333.715	17551257.95
M198T446	198.1119922	445.984	6838472.789
M198T521	198.1123219	520.739	9222020.536
M198T104	198.1122503	104.493	35299054.31
M198T306	198.1229168	306.247	19525273.24
M198T323	198.1229545	322.536	11467939.09
M198T85	198.1257218	84.5768	50436225.37
M198T359_2	198.1307617	359.32	1005720.53
M198T688	198.1482503	687.95	3395846.265
M198T598	198.1481118	598.125	10752114.75
M198T518	198.1599407	517.762	117807380.5
M199T75	198.939389	74.9588	9763064.287
M199T663	199.0285398	663.287	33231169.35
M199T644	199.0285552	643.727	28447516.93
M199T709	199.0285574	709.106	25135750.35
M199T655	199.0285373	654.542	22137875.68
M199T35	199.0293394	34.5397	17667910.3
M199T522	199.0310933	522.177	13318132.39
M199T540	199.0311565	539.764	18173129.43
M199T531	199.0310785	531.127	20813681.45
M199T503	199.0309308	503.046	22684701.23
M199T515	199.0309099	514.727	18052477.81
M199T698	199.0305904	697.952	27135574.38
M199T572	199.0303268	571.523	65035632.05
M199T552	199.0310579	552.452	22632985.94
M199T143	199.0593262	142.85	19562528.12
M199T177	199.0572336	177.295	19301907.46
M199T376	199.0594645	376.409	5087418.66
M199T293	199.0603785	292.623	37938011.25
M199T106_1	199.0609519	105.503	80212949.87
M199T144	199.0704438	143.959	8426403.869
M199T159	199.0705914	159.017	9544461.425
M199T172	199.0706271	171.935	7850978.298
M199T462	199.0851268	461.845	17736990
M199T525_1	199.0861233	525.132	2412603.763
M199T456	199.0960617	456.126	4959073.271
M199T577	199.0964512	577.366	34532958.96
M199T548	199.0960507	548.114	12046611.68
M199T164	199.1071553	163.846	22932874.07
M199T639	199.1097859	639.219	23310667.03
M199T537	199.1105323	536.761	7286983.08

M199T338	199. 1088058	337. 767	361537492. 5
M199T87	199. 1071099	86. 6643	54535731. 32
M199T316	199. 1071975	315. 701	24363160. 61
M199T195	199. 1071348	195. 23	12594958. 94
M199T525_2	199. 1104667	525. 132	48917308. 82
M199T494	199. 1095277	494. 289	9556102. 861
M199T567	199. 1099641	567. 1	245717452. 7
M199T305	199. 1071523	304. 777	15670851. 64
M199T270	199. 1184645	269. 528	15136932. 65
M199T207	199. 1182559	207. 393	4238244. 855
M199T106_2	199. 118008	105. 503	25170523. 42
M199T791	199. 1324571	790. 802	820119262
M199T833	199. 1302421	833. 029	66835462. 95
M199T549	199. 1320953	549. 375	4308895. 127
M199T484	199. 1324336	483. 973	3645428. 447
M199T493	199. 144221	492. 895	2515992. 055
M199T562	199. 1474479	561. 955	13404907. 86
M199T545	199. 1472193	545. 203	4554344. 763
M199T318	199. 1465824	318. 497	5541252. 02
M199T31	199. 1813234	31. 4047	6912244. 381
M200T403	199. 9536454	403. 447	2127549. 846
M200T61	199. 9746986	61. 1538	9997058. 838
M200T69_1	199. 9746614	69. 2834	6409455. 532
M200T35	199. 9757317	34. 5397	29435328. 49
M200T686	199. 9897245	686. 47	42339217. 73
M200T727	199. 989769	726. 707	51303825. 75
M200T665	199. 9864272	664. 745	42913394
M200T626	199. 9864639	626. 042	238066509. 8
M200T135	199. 9873335	134. 574	26492489. 18
M200T698	199. 9864932	697. 952	45883987. 86
M200T709	199. 9865887	709. 106	64079695. 22
M200T152	199. 9867982	152. 375	12448200. 02
M200T69_2	199. 987345	69. 2834	43499676. 03
M200T747	199. 9866865	746. 977	54381370. 47
M200T677	199. 9897281	677. 376	43392267. 62
M200T36	199. 9873681	35. 8675	342965784. 6
M200T73	200. 0392126	72. 6708	10778924. 27
M200T211	200. 0398119	211. 288	5042385. 773
M200T419	200. 0486857	418. 97	12482959. 07
M200T90	200. 0433024	89. 6999	12060920. 74
M200T402	200. 0447538	401. 963	1491155659
M200T202	200. 05474	202. 149	3577947. 303
M200T190_1	200. 0543789	189. 571	4038268. 183
M200T297	200. 0546985	296. 739	2929685. 112
M200T118	200. 0661104	118. 116	3905588. 342
M200T74	200. 0761924	73. 8324	7010852. 868
M200T351	200. 0913174	351. 348	18646473. 08
M200T190_2	200. 0909966	189. 571	11141684. 48
M200T418	200. 0908732	417. 676	7908618. 638
M200T143_1	200. 0911313	142. 85	16578652. 12
M200T323	200. 0929859	322. 536	44950239. 45
M200T594	200. 0938357	593. 62	6804649. 34
M200T121_1	200. 0911951	120. 525	29526374. 47
M200T401	200. 0908362	400. 59	12060702. 22

M200T381	200.091344	380.63	18373064.31
M200T91	200.0910567	90.7088	24519568.92
M200T365	200.0904979	365.061	16244925.38
M200T155	200.0911044	155.197	18127880.46
M200T104_1	200.0913308	104.493	56281582.26
M200T293	200.1020719	292.623	62396556.22
M200T260	200.1020652	259.74	11700284.81
M200T214	200.1020661	213.872	406154131.9
M200T198	200.1020561	198.072	150188535.8
M200T474	200.1060784	473.597	16913688.38
M200T106_1	200.1023305	105.503	7421486.995
M200T336	200.1089054	336.344	34107928.24
M200T639	200.1147355	639.219	2991815.031
M200T708	200.127491	707.557	2836362.215
M200T160	200.1269681	160.369	36949912.39
M200T143_2	200.1275223	142.85	28182143.59
M200T121_2	200.1269138	120.525	62469254.11
M200T104_2	200.1275271	104.493	192705965
M200T791	200.1352582	790.802	93061083.99
M200T106_2	200.1385821	105.503	4689776.535
M200T655	200.1637635	654.542	86104766.72
M201T358	200.5728337	357.958	3989271.423
M201T584	200.5802645	584.417	2484182.967
M201T777	200.6105834	777.245	4084877.821
M201T49	200.9707089	48.7362	22596847.36
M201T276	200.9715106	276.414	19619772.68
M201T74	200.9738022	73.8324	175457679.4
M201T456	200.9946362	456.126	834335.2092
M201T60	200.9936399	59.9075	3696696.742
M201T31	200.993485	31.4047	10684707.5
M201T69	200.9936715	69.2834	2376559.542
M201T42	200.9936118	41.798	16847391.13
M201T50	200.9936288	50.041	8633644.009
M201T36	201.0077785	35.8675	9620531.972
M201T63	201.0056066	63.4448	10699848.33
M201T45	201.0077356	45.3435	7501220.328
M201T82	201.0165613	82.0569	7898513.309
M201T685	201.0388789	684.985	3992982.451
M201T197_1	201.0362465	196.644	735754.0876
M201T126	201.0517131	125.598	26913033.29
M201T402	201.052213	401.963	112038502.1
M201T75	201.0600754	74.9588	32237976.69
M201T452	201.0753835	451.804	3387058.118
M201T378	201.0749842	377.704	25114163.27
M201T144	201.0861816	143.959	15467661.17
M201T263	201.0862154	262.529	27651239.12
M201T102	201.0865479	102.247	11237605.9
M201T232	201.0861608	231.773	7378053.353
M201T188	201.0864856	188.126	5734599.844
M201T413	201.1017355	413.295	79924732.69
M201T197_2	201.1058478	196.644	13568092.18
M201T214	201.1057818	213.872	35282333.13
M201T426	201.1016883	425.909	12114458.99
M201T474	201.1104561	473.597	4169268.354

M201T499	201. 1105937	498. 645	2375735. 056
M201T211	201. 1225057	211. 288	3904601. 686
M201T566	201. 1266756	565. 79	17509744. 44
M201T804	201. 124816	804. 327	1098637. 03
M201T636	201. 1267506	636. 473	5421068. 682
M201T371	201. 1227083	370. 777	17284137. 87
M201T525	201. 1273045	525. 132	6800291. 026
M201T106	201. 1308383	105. 503	17565173. 87
M201T301	201. 134323	300. 782	3579303. 941
M201T343	201. 1465402	343. 226	7291149. 737
M201T652	201. 1479524	651. 956	1393379. 8
M201T438	201. 1470069	437. 571	9870250. 162
M201T785	201. 1631818	785. 136	13695877. 65
M201T669	201. 1619587	668. 867	23149699. 68
M201T649	201. 1642529	649. 338	18333561. 86
M201T702	201. 1642848	702. 055	30590144. 46
M201T562	201. 1643408	561. 955	78875829. 21
M201T751	201. 1632766	751. 333	15092726. 02
M201T740	201. 1634057	740. 014	15900350. 98
M201T545	201. 1633164	545. 203	32737145. 94
M201T576	201. 1635328	575. 878	13909956. 55
M201T353	201. 1703796	352. 65	1371536. 07
M202T446	201. 5336577	445. 984	2049789. 167
M202T78	201. 6205429	78. 3841	5495085. 706
M202T75	201. 9738932	74. 9588	24075476. 26
M202T49	201. 9739803	48. 7362	4921391. 481
M202T62	201. 9741085	62. 1777	8114895. 24
M202T35	201. 9748588	34. 5397	13201869. 29
M202T38	201. 9914191	38. 3208	5839799. 507
M202T61	201. 9917189	61. 1538	5879660. 17
M202T131	202. 0017024	130. 668	5631137. 42
M202T41	202. 0133472	40. 6031	8445144. 433
M202T65	202. 0127658	64. 6213	2057005. 603
M202T443	202. 0129617	443. 256	10980599. 91
M202T147	202. 0285412	146. 742	3160687. 863
M202T402	202. 0454443	401. 963	439260349. 3
M202T426	202. 0673739	425. 909	1388921. 476
M202T181	202. 0701823	181. 154	14305103. 84
M202T291	202. 0701006	291. 307	32970067. 97
M202T95	202. 0700979	94. 7467	152877141. 1
M202T374	202. 0707703	373. 532	11131699. 66
M202T695	202. 0693462	695. 155	3195086. 665
M202T320	202. 0701651	319. 758	31708991. 95
M202T341	202. 0701528	340. 548	10224196. 28
M202T254_1	202. 0701133	254. 446	63240840. 32
M202T143_1	202. 0807171	142. 85	52928080. 35
M202T110	202. 0817015	110. 047	25624531. 74
M202T263	202. 0895031	262. 529	1182768. 846
M202T639	202. 0857267	639. 219	13808164. 57
M202T458	202. 0856835	457. 576	5021308. 21
M202T413	202. 1056427	413. 295	13081747. 74
M202T308_1	202. 1067581	307. 735	8467199. 763
M202T144	202. 1068201	143. 959	21276853. 4
M202T335	202. 1074536	334. 966	12786245. 82

M202T103	202. 1069164	103. 423	68868068. 53
M202T93	202. 1069025	92. 7272	33903836. 69
M202T359	202. 1067525	359. 32	6869456. 733
M202T198	202. 1067957	198. 072	9512806. 524
M202T376	202. 1070011	376. 409	11267002. 96
M202T327	202. 1069003	326. 78	11236861. 17
M202T294	202. 1178139	293. 896	7702898. 703
M202T260	202. 1178227	259. 74	34518606. 15
M202T284	202. 1178309	284. 377	10696420. 78
M202T308_2	202. 1194621	307. 735	21648252. 8
M202T355	202. 1171717	355. 41	67294262. 94
M202T290	202. 142961	289. 912	14526670. 18
M202T574	202. 142996	574. 363	8651780. 549
M202T143_2	202. 1430215	142. 85	18117396. 79
M202T331	202. 1430571	330. 809	19600406. 17
M202T384	202. 1430559	383. 536	2292752. 547
M202T254_2	202. 143061	254. 446	8083941. 784
M202T107	202. 1429936	106. 513	23768114. 3
M202T562	202. 1664521	561. 955	10831689. 52
M202T190	202. 1790862	189. 571	273659553. 3
M202T175	202. 179179	174. 865	266119326. 8
M203T37_1	202. 5083916	37. 1891	3176666. 925
M203T445	202. 5143148	444. 725	789137. 2114
M203T139	202. 546418	138. 766	6785057. 314
M203T154	202. 5462491	153. 785	14384689. 21
M203T278_1	202. 5463274	277. 699	44724823. 16
M203T378	202. 6049449	377. 704	9256300. 739
M203T62	202. 9504813	62. 1777	2674082. 117
M203T38	202. 9505301	38. 3208	909247. 1205
M203T68	202. 9505853	68. 0903	1497507. 178
M203T44	202. 950395	44. 1485	3010376. 24
M203T56	202. 9505091	56. 1096	2099119. 728
M203T75	202. 9695752	74. 9588	42273423. 26
M203T37_2	202. 9866207	37. 1891	8226001. 461
M203T49	202. 9866882	48. 7362	3707693. 067
M203T211	202. 9856368	211. 288	6403872. 607
M203T69	202. 9962269	69. 2834	3535139. 74
M203T122	203. 0031791	122. 007	6312293. 327
M203T113_1	203. 0032277	112. 781	4063982. 168
M203T278_2	203. 0493758	277. 699	10905551. 64
M203T403	203. 0467578	403. 447	44285604. 23
M203T137	203. 0516605	137. 373	13468448. 99
M203T94	203. 0516541	93. 7378	246858965. 9
M203T357	203. 0551994	356. 74	2795387. 135
M203T113_2	203. 0516385	112. 781	25581624. 85
M203T104_1	203. 0654372	104. 493	6889435. 781
M203T254	203. 0735394	254. 446	4076393. 137
M203T438	203. 0810887	437. 571	3154654. 681
M203T305	203. 0810441	304. 777	11684802. 88
M203T413	203. 0907772	413. 295	4700355. 491
M203T350	203. 0908979	349. 911	3889202. 454
M203T86	203. 1017899	85. 6453	12374027. 05
M203T288	203. 1018293	288. 481	2408899. 482
M203T93	203. 101642	92. 7272	23400805. 37

M203T381	203. 1066097	380. 63	650630. 4726
M203T345	203. 1174677	344. 555	6205259. 775
M203T361	203. 1175737	360. 794	83137259. 62
M203T198	203. 1103233	198. 072	465238. 6742
M203T118	203. 1119171	118. 116	28466903. 69
M203T104_2	203. 1118366	104. 493	279518256. 2
M203T461_1	203. 1280305	460. 537	3484342. 335
M203T487	203. 1281576	486. 885	17328307. 07
M203T369	203. 138244	369. 321	106601265. 2
M203T353	203. 1382426	352. 65	28336900. 27
M203T195	203. 138382	195. 23	8357843. 286
M203T304	203. 1382221	303. 513	33131903. 4
M203T562_1	203. 1424332	561. 955	7554265. 46
M203T633	203. 142364	633. 476	6035449. 594
M203T202	203. 1492425	202. 149	5192423. 642
M203T791	203. 1804501	790. 802	92431103. 61
M203T836	203. 1787063	836. 034	18499752. 48
M203T190	203. 1827645	189. 571	29357889. 14
M203T669	203. 1805737	668. 867	239032054. 7
M203T649	203. 1807078	649. 338	292741517
M203T682	203. 1805701	681. 885	168858468. 4
M203T524	203. 1806389	523. 735	16044065. 95
M203T461_2	203. 1793059	460. 537	5559625. 42
M203T702	203. 18066	702. 055	641069777. 2
M203T811	203. 1806847	811. 413	31741992. 75
M203T562_2	203. 1787888	561. 955	1802442931
M203T620	203. 1787286	620. 172	33670181. 68
M203T758	203. 1787207	758. 236	99546799. 83
M203T515	203. 1796934	514. 727	9505718. 924
M203T607	203. 1806027	606. 774	51428348. 52
M203T740	203. 1805305	740. 014	114329973. 1
M203T588	203. 180574	587. 521	52958278. 07
M203T827	203. 1801119	827. 271	34564519. 55
M203T545	203. 1805026	545. 203	428917261. 5
M203T632	203. 1805106	631. 982	52089461. 54
M203T595	203. 1805294	595. 066	37297699. 95
M203T176	203. 1827923	175. 952	31413399. 04
M203T576	203. 1805398	575. 878	122408238. 2
M203T802	203. 1807026	801. 685	55673669. 64
M203T772	203. 1807367	772. 206	113535414. 5
M204T35_1	203. 970606	34. 5397	5107613. 938
M204T35_2	204. 0243002	34. 5397	6705065. 308
M204T236	204. 0494718	235. 734	21472386. 45
M204T218	204. 0603404	217. 866	1464818. 447
M204T641	204. 0648024	640. 717	2460571. 541
M204T398	204. 0647788	397. 878	3626651. 564
M204T323_1	204. 0648401	322. 536	10959084. 26
M204T331_1	204. 0647174	330. 809	13163582. 23
M204T566	204. 0848999	565. 79	13079930. 62
M204T537	204. 0849389	536. 761	13669135. 06
M204T420	204. 0848498	420. 274	16064937. 02
M204T813	204. 0849576	812. 862	17181880. 94
M204T129	204. 0849506	129. 234	91846252. 97
M204T739	204. 0848194	738. 697	10189457. 77

M204T503	204. 0848827	503. 046	12622938. 26
M204T577	204. 084901	577. 366	17572199. 61
M204T731	204. 0848894	731. 347	15645041. 11
M204T446	204. 0848151	445. 984	13289652. 37
M204T834	204. 0849325	834. 486	12578973. 14
M204T455	204. 0848351	454. 739	15879015. 42
M204T239	204. 0849577	238. 605	45782169. 98
M204T718	204. 0848845	717. 959	27235468. 85
M204T762	204. 084792	762. 439	12455436. 59
M204T512	204. 0848978	511. 77	15980508. 22
M204T586	204. 0849776	585. 968	10879580. 2
M204T632	204. 0849377	631. 982	22961146. 04
M204T358	204. 084819	357. 958	23720117. 02
M204T384	204. 0847887	383. 536	31086027. 47
M204T595	204. 0849379	595. 066	14683198. 84
M204T772_1	204. 0849456	772. 206	20593849. 28
M204T802	204. 0848815	801. 685	16073003. 95
M204T781	204. 0849033	781. 303	12928836. 95
M204T792	204. 0849103	792. 146	20752753
M204T101	204. 0860577	101. 161	422981977. 6
M204T107	204. 0860668	106. 513	177921541. 6
M204T746	204. 0880328	745. 603	11949905. 92
M204T372	204. 0861075	372. 152	30119839. 76
M204T309	204. 0880128	308. 967	62328711. 64
M204T557	204. 0879243	556. 816	10306744. 23
M204T119	204. 0860676	119. 433	135278136. 7
M204T163	204. 0861103	162. 728	157096591. 4
M204T229	204. 0860819	229. 059	61229879. 77
M204T436	204. 0879555	436. 069	15527342. 15
M204T190_1	204. 0860651	189. 571	78520170. 76
M204T605	204. 0877945	605. 264	19188521. 53
M204T293	204. 0861141	292. 623	117054261. 9
M204T649_1	204. 086085	649. 338	89273375. 26
M204T427	204. 0879622	427. 362	10521011. 28
M204T199	204. 0860792	199. 43	64573122. 36
M204T350	204. 0880022	349. 911	13209404. 52
M204T94	204. 0860622	93. 7378	496642950. 8
M204T143	204. 0861057	142. 85	122352217
M204T323_2	204. 0861026	322. 536	36875184. 95
M204T620	204. 0877728	620. 172	24292646. 77
M204T258	204. 0860877	258. 489	113140842. 1
M204T210	204. 0878254	210. 186	49229169. 92
M204T468	204. 0878661	467. 706	15418651. 34
M204T703	204. 0861242	703. 35	32238119. 74
M204T545_1	204. 0876	545. 203	21900286
M204T341	204. 0881214	340. 548	31577833. 72
M204T674	204. 0878734	674. 402	32639935. 93
M204T521	204. 0879801	520. 739	11670395. 71
M204T89	204. 0969797	88. 6838	20447422. 68
M204T490	204. 0880423	489. 826	17112729. 67
M204T406_1	204. 0860481	406. 289	28521367. 8
M204T178	204. 0861162	178. 408	72490060. 66
M204T823	204. 0878003	822. 881	21503489. 79
M204T480_1	204. 0879658	479. 527	13516182. 98

M204T751	204. 1010361	751. 333	4373546. 929
M204T318	204. 1047826	318. 497	1151446. 518
M204T301	204. 1021153	300. 782	3030301. 713
M204T422	204. 1130879	421. 784	2699104. 441
M204T406_2	204. 1131161	406. 289	2398161. 601
M204T147	204. 1220447	146. 742	15017047. 98
M204T203_1	204. 1225404	203. 36	5965512. 663
M204T516	204. 1221873	516. 214	13647276. 96
M204T252	204. 1222348	251. 555	9721718. 921
M204T509	204. 1221131	508. 883	7222772. 986
M204T302	204. 1222144	302. 191	10137220. 65
M204T110	204. 1220037	110. 047	45221359. 49
M204T361	204. 1205364	360. 794	9792549. 56
M204T317	204. 1221616	317. 199	12842210. 37
M204T331_2	204. 1227938	330. 809	12686579. 01
M204T203_2	204. 1338056	203. 36	64624426. 52
M204T223	204. 1337852	223. 474	40248639. 54
M204T294	204. 1332658	293. 896	17581223. 5
M204T190_2	204. 1337394	189. 571	39796299. 35
M204T245	204. 133735	245. 199	5299912. 458
M204T237	204. 1337812	237. 171	4392371. 916
M204T480_2	204. 137311	479. 527	1428354. 668
M204T791	204. 1819507	790. 802	14340376. 97
M204T649_2	204. 1818809	649. 338	45870221. 39
M204T682	204. 1818309	681. 885	25885754. 88
M204T702	204. 1818802	702. 055	100356187. 3
M204T562	204. 1822527	561. 955	288837645. 7
M204T607	204. 1810569	606. 774	11188839. 75
M204T740	204. 1818468	740. 014	17338044. 91
M204T576	204. 1821604	575. 878	18594481. 42
M204T772_2	204. 1818554	772. 206	16560305. 2
M204T669	204. 1838352	668. 867	38504005. 61
M204T545_2	204. 1833743	545. 203	67687474. 24
M205T680_1	204. 6062141	680. 402	18639193. 01
M205T695	204. 6063177	695. 155	1285314. 854
M205T41_1	204. 9661194	40. 6031	20802041. 18
M205T66_1	204. 9661038	65. 7101	15221115. 26
M205T210	205. 0187076	210. 186	3480962. 587
M205T147	205. 0278518	146. 742	7289819. 772
M205T36	205. 0441113	35. 8675	7250803. 675
M205T604	205. 0494913	603. 95	7947347. 879
M205T291	205. 0489785	291. 307	3957890. 078
M205T510	205. 048228	510. 333	20820505. 93
M205T455	205. 0466283	454. 739	2393877. 239
M205T91	205. 067447	90. 7088	49519627. 94
M205T163	205. 0696182	162. 728	66810460. 8
M205T666	205. 069874	666. 137	21939515. 07
M205T506	205. 0708054	505. 855	6678776. 61
M205T121_1	205. 0711147	120. 525	30054896. 44
M205T249	205. 0696916	248. 895	40794120. 64
M205T685	205. 0708304	684. 985	49773712. 45
M205T313	205. 0693377	312. 85	82638064. 21
M205T107	205. 0699083	106. 513	43369699. 23
M205T101	205. 08097	101. 161	85601357. 77

M205T95	205.0810353	94.7467	71740867.05
M205T372	205.089056	372.152	1738329.098
M205T158	205.0880358	157.773	8127484.591
M205T293	205.0891544	292.623	10554293.81
M205T649_1	205.0887451	649.338	7187844.702
M205T310	205.0892048	310.075	6412563.029
M205T554	205.0885542	553.936	1650809.452
M205T143	205.0880397	142.85	8085857.377
M205T121_2	205.0893928	120.525	7528054.139
M205T41_2	205.0852018	40.6031	3568448.262
M205T32	205.0855055	32.4171	690337.9798
M205T458	205.0854403	457.576	3673452.803
M205T52	205.085245	52.4521	3635705.573
M205T66_2	205.0852427	65.7101	4257193.667
M205T499	205.0967392	498.645	2330057.561
M205T401	205.0960029	400.59	1004662579
M205T427	205.0967965	427.362	62758459.33
M205T357	205.0965499	356.74	9052071.127
M205T509	205.0966263	508.883	3211350.345
M205T780	205.0963697	780.043	18807307.06
M205T386	205.0964885	386.352	4139541.656
M205T202	205.1178694	202.149	17864008.61
M205T100	205.1178673	100.146	91495896.66
M205T38	205.1217098	38.3208	5923173.064
M205T435	205.1217034	434.589	814238.0514
M205T63	205.1217996	63.4448	3056526.48
M205T773	205.1217224	773.437	4066569.139
M205T350	205.1332461	349.911	6101669.145
M205T381	205.1328311	380.63	3647079.961
M205T203	205.1370139	203.36	3666538.745
M205T588	205.157469	587.521	7547782.017
M205T605	205.1582737	605.264	5700674.475
M205T669	205.1583045	668.867	25315324.25
M205T682	205.1581527	681.885	16731640.57
M205T562_1	205.1583759	561.955	177008977.3
M205T545	205.1583505	545.203	48879205.14
M205T694	205.1586553	693.81	19773928.66
M205T576	205.1582422	575.878	8937053.953
M205T746	205.1943135	745.603	7334063.352
M205T680_2	205.1946595	680.402	15387726.15
M205T649_2	205.1947476	649.338	34293370.1
M205T795	205.1945733	795.165	13160569.36
M205T562_2	205.1944721	561.955	27098707.97
M205T719	205.1945577	719.215	8356094.406
M205T703	205.1948052	703.35	31766351.78
M205T737	205.194776	737.198	7175877.256
M205T768	205.1945295	768.166	102981281.3
M206T503	205.5860867	503.046	696525.1817
M206T708_1	205.6133372	707.557	86432207.14
M206T147	206.0253161	146.742	5317529.773
M206T159	206.0253403	159.017	5075347.707
M206T32	206.0215084	32.4171	1176650.834
M206T369	206.0437765	369.321	22194809.2
M206T143	206.04711	142.85	57062124.5

M206T323	206. 0438797	322. 536	8202368. 803
M206T119	206. 0651289	119. 433	21141919. 37
M206T165	206. 0650484	165. 217	11582798. 59
M206T257	206. 0650832	257. 155	10101002. 39
M206T148	206. 0651452	148. 117	10138222. 15
M206T96	206. 065636	95. 7572	40862954. 01
M206T215	206. 0654217	215. 068	6672699. 851
M206T328	206. 0801771	328. 106	7202104. 159
M206T388	206. 0800713	387. 763	12421987. 95
M206T346	206. 080095	345. 848	9658673. 31
M206T362	206. 080101	362. 146	45756638. 14
M206T101	206. 0846288	101. 161	3482813. 945
M206T518	206. 0810398	517. 762	14839821. 7
M206T223_1	206. 0839422	223. 474	3172243. 259
M206T496	206. 0805962	495. 779	7244923. 775
M206T475	206. 0806767	475. 007	10308417. 86
M206T306	206. 0820716	306. 247	38360760. 86
M206T398	206. 0804452	397. 878	9134224. 324
M206T461_1	206. 0810574	460. 537	20537633. 74
M206T415	206. 0811133	414. 82	92810681. 6
M206T607	206. 0803761	606. 774	15968294. 42
M206T549	206. 0803275	549. 375	5293686. 23
M206T308	206. 0928678	307. 735	10051928. 03
M206T144	206. 1020908	143. 959	27002169. 29
M206T102	206. 1014165	102. 247	41114743. 12
M206T86	206. 1021094	85. 6453	72226393. 93
M206T252	206. 1014581	251. 555	16260873. 27
M206T401	206. 0986326	400. 59	112901591. 8
M206T94	206. 1014363	93. 7378	53905375. 5
M206T172	206. 1015444	171. 935	26330384. 17
M206T223_2	206. 1127554	223. 474	6578557. 804
M206T708_2	206. 1154785	707. 557	17314986. 9
M206T461_2	206. 1168527	460. 537	8447822. 661
M206T232	206. 1126389	231. 773	4678163. 975
M206T240	206. 1126629	239. 913	2079798. 945
M206T365	206. 1169244	365. 061	33297810. 3
M206T211	206. 1128101	211. 288	4484793. 652
M206T202	206. 1209061	202. 149	660105. 7349
M206T310	206. 1208237	310. 075	1160285. 652
M206T419	206. 1284935	418. 97	2238394. 796
M206T314	206. 1493313	314. 259	4686017. 087
M206T562	206. 1612259	561. 955	28396300
M206T649	206. 197572	649. 338	4481933. 199
M206T703	206. 1980097	703. 35	4253476. 011
M207T443	206. 5494651	443. 256	1537741. 482
M207T171_1	206. 5541135	170. 665	20338342. 46
M207T461	206. 5879595	460. 537	2639633. 576
M207T187	206. 6180026	186. 709	33361273. 29
M207T708	206. 6171607	707. 557	1053765. 886
M207T108	206. 6180015	107. 537	54068209. 11
M207T279	206. 6180591	279. 039	14952199. 9
M207T298	206. 6151264	298. 135	4308263. 66
M207T314	206. 6207947	314. 259	4415655. 92
M207T82	206. 8834487	82. 0569	377334678. 2

M207T41	206.9878139	40.6031	1291477.169
M207T210	207.0072461	210.186	2562766.846
M207T785	207.0171583	785.136	22661913.12
M207T33	207.0170612	33.467	6527656.994
M207T792	207.0165054	792.146	14314450.33
M207T803	207.0171491	802.88	14301548.27
M207T821	207.0184711	821.334	22798561.94
M207T243	207.0437921	242.682	3339064.335
M207T329	207.0496271	329.481	12311835.63
M207T171_2	207.0561137	170.665	2419008.734
M207T89	207.0602715	88.6838	59760494.4
M207T480	207.0624404	479.527	7043649.554
M207T293	207.0641457	292.623	5581510.23
M207T420	207.0653049	420.274	8601338.449
M207T682_1	207.0645022	681.885	19056741.68
M207T471	207.0652391	470.602	7121164.201
M207T543	207.064558	542.766	15318331.05
M207T586	207.0642498	585.968	13022876.6
M207T364	207.0646833	363.58	11820537.2
M207T382	207.0758552	382.125	1359309.011
M207T252	207.0791777	251.555	2548668.517
M207T203_1	207.085408	203.36	5101804.57
M207T415	207.0859599	414.82	5800413.153
M207T744	207.0900223	744.182	9956527.356
M207T148	207.0858202	148.117	4510971.522
M207T662	207.1007924	661.979	8004186.137
M207T617	207.1008916	617.133	124912538.1
M207T401	207.1022791	400.59	5765598.863
M207T521_1	207.1014127	520.739	7856953.882
M207T395	207.1126089	395.264	9157527.289
M207T309	207.1104419	308.967	7596519.94
M207T230	207.1118723	230.321	25535575.85
M207T102	207.1120067	102.247	19313618.82
M207T345	207.1140894	344.555	14255167.1
M207T323	207.1128454	322.536	14344004.05
M207T371	207.1128906	370.777	39503693.91
M207T402	207.1140024	401.963	7215216.845
M207T188	207.1198431	188.126	5692218.361
M207T353	207.1256103	352.65	7435434.161
M207T38	207.1372743	38.3208	17827036.62
M207T582	207.1374062	581.625	4893276.963
M207T159	207.1336968	159.017	13537050.78
M207T203_2	207.1334667	203.36	2595770.478
M207T680	207.1373146	680.402	10016944.13
M207T765	207.1373352	765.406	11744276.24
M207T63	207.1373406	63.4448	9630058.22
M207T568	207.1373789	568.464	2974132.683
M207T753	207.1372794	752.541	11479465.28
M207T595	207.1373066	595.066	3045415.639
M207T462	207.1382478	461.845	20763421.31
M207T521_2	207.1381283	520.739	9952236.926
M207T669	207.174057	668.867	90640968.32
M207T649	207.173868	649.338	178601472.4
M207T682_2	207.1740535	681.885	58612374.45

M207T562	207. 1730601	561. 955	652182799. 9
M207T719	207. 1740338	719. 215	43587144. 05
M207T607	207. 1739424	606. 774	16729398. 1
M207T703	207. 1740577	703. 35	179254886. 4
M207T545	207. 1740971	545. 203	138828880. 3
M207T632	207. 1739623	631. 982	24010472. 93
M207T800	207. 1736724	800. 484	8778662. 169
M207T694	207. 1740614	693. 81	79866566. 42
M207T576	207. 1739958	575. 878	30954238. 76
M207T772	207. 1738858	772. 206	11204013. 43
M208T359	207. 5380983	359. 32	1106144. 817
M208T435	207. 5933557	434. 589	1595353. 898
M208T82	207. 8885109	82. 0569	11469099. 17
M208T211_1	207. 9658722	211. 288	2012821. 91
M208T69	207. 9846593	69. 2834	2417489. 139
M208T60	208. 0279495	59. 9075	3127319. 283
M208T54	208. 0279636	53. 6731	2632037. 982
M208T39	208. 0279564	39. 4128	1505164. 032
M208T809	208. 0406202	808. 678	15180255. 02
M208T794	208. 0380351	793. 649	23194188. 56
M208T558_1	208. 0386021	557. 967	19640909. 72
M208T669	208. 037978	668. 867	72665994. 16
M208T74	208. 0394466	73. 8324	8213378. 416
M208T682	208. 0379675	681. 885	74229083. 39
M208T538	208. 038597	538. 316	34699028. 99
M208T446	208. 0386445	445. 984	50604295. 04
M208T628	208. 0407268	627. 58	178708586. 4
M208T731	208. 0378798	731. 347	208653740. 4
M208T549	208. 038601	549. 375	29301641. 84
M208T694_1	208. 0379724	693. 81	98174698. 38
M208T761	208. 0379855	760. 916	117877932. 7
M208T583	208. 0379271	583. 068	66025439. 71
M208T35	208. 0386064	34. 5397	36020407. 8
M208T386	208. 0386605	386. 352	19094054. 85
M208T439	208. 0599542	439. 021	9957950. 673
M208T416	208. 0597897	416. 239	3718647. 08
M208T294	208. 0596848	293. 896	9695353. 617
M208T469	208. 0596657	469. 252	3404401. 091
M208T143	208. 0596219	142. 85	19121522. 1
M208T163	208. 0629233	162. 728	61999653. 13
M208T211_2	208. 0631794	211. 288	844381575
M208T246	208. 0821298	246. 372	2407665. 234
M208T93	208. 0806695	92. 7272	51317261. 18
M208T558_2	208. 0962551	557. 967	14882835. 78
M208T533	208. 0966548	532. 526	16405037. 8
M208T295	208. 095924	295. 356	18826207. 39
M208T365	208. 096536	365. 061	15157182. 78
M208T699	208. 0955584	699. 389	12179144. 17
M208T688	208. 0979127	687. 95	23934375. 07
M208T777	208. 0990851	777. 245	228613204. 9
M208T398	208. 1076153	397. 878	62464509. 23
M208T415	208. 10759	414. 82	9234950. 126
M208T210	208. 1073046	210. 186	6558155. 03
M208T708	208. 1169599	707. 557	4433965. 042

M208T90	208. 116843	89. 6999	117256525. 9
M208T371	208. 1158951	370. 777	4918283. 287
M208T802	208. 1324678	801. 685	5263214. 35
M208T388	208. 154974	387. 763	46447434. 06
M208T649	208. 177011	649. 338	23566102. 1
M208T562	208. 1767877	561. 955	97925901. 72
M208T703	208. 1767271	703. 35	25782288. 84
M208T694_2	208. 1767945	693. 81	11591554. 64
M209T82	208. 8824863	82. 0569	92489930. 49
M209T121	208. 9963108	120. 525	5972199. 091
M209T37	209. 0030834	37. 1891	6346647. 581
M209T236	209. 004999	235. 734	3880572. 882
M209T81	209. 0102233	80. 824	18230437. 72
M209T39	209. 0272415	39. 4128	2819152. 798
M209T176	209. 0225027	175. 952	4984551. 24
M209T56	209. 0271914	56. 1096	2404285. 031
M209T297	209. 0300471	296. 739	2188670. 357
M209T440	209. 042713	440. 459	3108367. 046
M209T490	209. 0430573	489. 826	5426696. 165
M209T36	209. 0511643	35. 8675	2586824. 715
M209T462	209. 0572752	461. 845	1102406. 59
M209T730	209. 0514962	729. 798	1605412. 017
M209T211	209. 066526	211. 288	62017825. 4
M209T620	209. 0800792	620. 172	15134190. 25
M209T652	209. 0801767	651. 956	10127436. 88
M209T772	209. 0791435	772. 206	47106436. 05
M209T419	209. 0802476	418. 97	7819435. 672
M209T452_1	209. 0807117	451. 804	12574949. 43
M209T591	209. 0803797	590. 607	9399253. 106
M209T482	209. 0802732	482. 436	17237523. 97
M209T528	209. 0806122	528. 185	17414030. 6
M209T106_1	209. 0914892	105. 503	11230812. 51
M209T267	209. 0912617	267. 171	12645424. 14
M209T181	209. 0911453	181. 154	6263408. 718
M209T323	209. 0913453	322. 536	24444227. 91
M209T357	209. 0913964	356. 74	7272493. 604
M209T342	209. 0919953	341. 802	6473157. 812
M209T452_2	209. 0915985	451. 804	4233132. 689
M209T398	209. 1106395	397. 878	6276432. 562
M209T666	209. 116279	666. 137	4643050. 762
M209T604	209. 1164135	603. 95	12006493. 11
M209T777	209. 1151154	777. 245	9573260. 917
M209T570	209. 1162431	570. 01	11116735. 92
M209T90	209. 1206577	89. 6999	4847950. 851
M209T106_2	209. 1277428	105. 503	17903423. 46
M209T469	209. 127797	469. 252	7142094. 368
M209T291	209. 127179	291. 307	2645998. 571
M209T320	209. 1273688	319. 758	27151864. 33
M209T549	209. 1278162	549. 375	7863758. 065
M209T423	209. 1273814	423. 199	29127150. 78
M209T334	209. 1390332	333. 715	3249408. 51
M209T379	209. 1393042	379. 194	11277714. 35
M209T318	209. 1392845	318. 497	3919238. 757
M209T448	209. 14102	447. 531	9386840. 02

M209T38	209. 1529073	38. 3208	21671212. 03
M209T558	209. 1529551	557. 967	7673661. 127
M209T830	209. 1529315	830. 193	40235232. 75
M209T803	209. 1529415	802. 88	8730033. 171
M209T388	209. 158669	387. 763	4132318. 362
M209T409	209. 1644279	409. 271	2213001. 134
M209T818	209. 1892438	818. 418	4057482. 426
M210T39	210. 0241313	39. 4128	29346543. 15
M210T63	210. 0229312	63. 4448	45122737. 22
M210T136	210. 0233255	135. 971	25179242. 65
M210T101	210. 0388423	101. 161	19816316. 34
M210T164	210. 0602393	163. 846	1436455115
M210T211	210. 0583652	211. 288	42616498. 41
M210T106	210. 0753619	105. 503	29331927. 45
M210T419	210. 0754518	418. 97	15179587. 29
M210T469	210. 075316	469. 252	18530904. 32
M210T143	210. 0753687	142. 85	33814879. 73
M210T168	210. 0751977	167. 804	12291268. 59
M210T336	210. 0750758	336. 344	41191132. 53
M210T155	210. 0753452	155. 197	13561457. 65
M210T301	210. 0750799	300. 782	11358732. 73
M210T142	210. 0964184	141. 825	5909425. 474
M210T113	210. 0964239	112. 781	11356013. 61
M210T727	210. 1114401	726. 707	21098465. 25
M210T411	210. 1128761	410. 542	36498864. 29
M210T78	210. 1096655	78. 3841	6975349. 936
M210T293	210. 1117361	292. 623	11128150. 75
M210T702	210. 1116191	702. 055	10618082. 94
M210T422	210. 1121408	421. 784	68344766. 72
M210T341	210. 1135382	340. 548	18066349. 12
M210T191	210. 1117814	190. 962	13254429. 41
M210T348	210. 1247762	348. 488	11728525. 37
M210T416	210. 1231382	416. 239	7119828. 764
M210T388	210. 1229818	387. 763	10195026. 9
M210T452	210. 1696658	451. 804	649532. 6619
M211T116	210. 5324196	115. 522	3427855. 296
M211T82	210. 8813412	82. 0569	6374488. 498
M211T358	210. 990711	357. 958	3370009. 508
M211T445	211. 0307935	444. 725	5196356. 804
M211T336_1	211. 0489627	336. 344	2865500. 942
M211T293	211. 0592397	292. 623	21315801. 26
M211T128	211. 0591841	127. 944	4862787. 301
M211T181	211. 05934	181. 154	6815743. 502
M211T143	211. 0575633	142. 85	12079991. 67
M211T545	211. 05911	545. 203	7352862. 244
M211T104	211. 0593155	104. 493	68257420. 83
M211T164	211. 0642642	163. 846	90446227. 23
M211T183	211. 0705282	182. 574	19649047. 66
M211T350	211. 0705164	349. 911	7127417. 986
M211T106_1	211. 0805343	105. 503	20486709. 73
M211T121	211. 0803018	120. 525	35303629. 65
M211T336_2	211. 0788223	336. 344	3662189. 995
M211T645	211. 0959034	645. 278	6003374. 512
M211T388_1	211. 0957477	387. 763	3478531. 601

M211T418	211. 0959391	417. 676	6522997. 225
M211T533	211. 0957453	532. 526	6071763. 73
M211T512	211. 095968	511. 77	4887604. 074
M211T302	211. 1093781	302. 191	12497530. 14
M211T295	211. 1072085	295. 356	10806275. 77
M211T106_2	211. 1069354	105. 503	18298643. 79
M211T199	211. 1074742	199. 43	9861051. 689
M211T258	211. 1070242	258. 489	7748185. 565
M211T316	211. 1090894	315. 701	12565503. 93
M211T379	211. 1072118	379. 194	19370298
M211T327	211. 1072063	326. 78	19443940. 68
M211T351	211. 1185057	351. 348	322846062. 2
M211T338	211. 11703	337. 767	284556889. 6
M211T743	211. 1319352	742. 68	11067855. 56
M211T785	211. 1319875	785. 136	3064887. 089
M211T795	211. 1320169	795. 165	6203380. 323
M211T698	211. 13203	697. 952	4153994. 613
M211T339	211. 1309587	339. 085	20489635. 13
M211T685	211. 1320245	684. 985	9048813. 665
M211T753	211. 1319366	752. 541	22911219. 07
M211T768	211. 1319758	768. 166	5810571. 903
M211T713	211. 1320189	713. 464	5818627. 381
M211T722	211. 1319993	722. 193	5399598. 703
M211T518	211. 1424626	517. 762	134919666. 8
M211T500	211. 1422076	500. 045	102589945. 9
M211T388_2	211. 1433728	387. 763	4514868. 866
M211T471	211. 1436294	470. 602	5350126. 639
M211T317	211. 1434601	317. 199	5720114. 046
M211T622	211. 1687639	621. 708	3675136. 502
M211T540	211. 1687779	539. 764	3214589. 666
M211T516	211. 1683687	516. 214	4877473. 448
M211T531	211. 1683814	531. 127	4191798. 224
M211T552	211. 1686521	552. 452	8705589. 263
M211T751	211. 1685758	751. 333	40042055. 94
M212T101	211. 5513655	101. 161	16983139. 62
M212T111	211. 5515339	111. 382	17648926. 27
M212T133	211. 5515028	133. 259	31655751. 68
M212T382	211. 6102405	382. 125	1049323. 464
M212T341	211. 6337889	340. 548	2544231. 2
M212T632	211. 6773172	631. 982	1026577. 418
M212T163	212. 0064036	162. 728	250199209. 3
M212T241	212. 0390429	241. 368	1924799. 54
M212T119	212. 0543916	119. 433	22655678
M212T418	212. 0543482	417. 676	4308703. 08
M212T143	212. 054413	142. 85	15742490. 41
M212T154	212. 0542951	153. 785	2970699. 054
M212T197	212. 0522569	196. 644	12038206. 44
M212T104_1	212. 0546645	104. 493	14894844. 86
M212T164	212. 0640647	163. 846	18496911. 99
M212T158	212. 0906388	157. 773	23553723. 2
M212T202	212. 0910094	202. 149	129549422. 9
M212T180	212. 0909193	179. 75	43106923. 47
M212T106	212. 0908665	105. 503	33056596. 94
M212T167	212. 0907723	166. 613	20685712. 53

M212T408	212. 0909654	407. 724	33155353. 78
M212T770	212. 0896685	769. 702	8464925. 329
M212T286	212. 0908117	285. 9	31814934. 07
M212T260	212. 0907517	259. 74	13702382. 51
M212T145	212. 0909159	145. 382	37137409. 29
M212T302	212. 0914109	302. 191	37332996. 5
M212T339_1	212. 0909637	339. 085	32323673. 8
M212T465	212. 090633	464. 668	63266227. 62
M212T191	212. 0909074	190. 962	124619903. 2
M212T234	212. 090945	234. 447	62686993. 16
M212T494	212. 0918	494. 289	27335441. 61
M212T317	212. 0916898	317. 199	31732164. 92
M212T206	212. 1019807	205. 903	701838216
M212T287	212. 1019898	287. 148	53072375. 93
M212T104_2	212. 1022733	104. 493	12870381. 88
M212T305_1	212. 1019364	304. 777	1458708063
M212T348	212. 1201496	348. 488	14969558. 22
M212T471	212. 1179217	470. 602	4144334. 337
M212T622	212. 1274416	621. 708	4173323. 521
M212T37	212. 1272727	37. 1891	3567714. 707
M212T552	212. 1272431	552. 452	2062488. 272
M212T339_2	212. 1292613	339. 085	9196905. 984
M212T422	212. 1275766	421. 784	2617188. 627
M212T402	212. 1274879	401. 963	3032932. 876
M212T104_3	212. 1274477	104. 493	4352256. 196
M212T635	212. 1275026	635. 022	7994051. 348
M212T649	212. 1637938	649. 338	4459683. 658
M212T677	212. 163827	677. 376	4164449. 019
M212T751	212. 1719837	751. 333	4398371. 618
M212T305_2	212. 2029399	304. 777	1470928. 982
M213T164	212. 5090371	163. 846	34822608. 27
M213T81	212. 8409082	80. 824	3542182. 365
M213T163_1	213. 014948	162. 728	4823764. 384
M213T148	213. 0206494	148. 117	1228390. 395
M213T652	213. 0380569	651. 956	25562776. 89
M213T659	213. 0381478	658. 953	36122436. 22
M213T706	213. 0385298	706. 229	3974757. 777
M213T456	213. 0653747	456. 126	3160564. 326
M213T494	213. 0650846	494. 289	2165776. 024
M213T557	213. 0748668	556. 816	2486262. 374
M213T163_2	213. 0750355	162. 728	1565800
M213T711	213. 0751214	710. 534	2890914. 801
M213T396	213. 073496	396. 415	10478498. 2
M213T376	213. 07498	376. 409	16442800. 61
M213T327	213. 0753131	326. 78	3159782. 067
M213T335	213. 0867643	334. 966	12966244. 16
M213T160	213. 0860634	160. 369	12069682. 92
M213T150	213. 0860289	149. 65	20592186. 7
M213T197	213. 0860662	196. 644	13539659. 28
M213T320_1	213. 0857595	319. 758	35802072. 32
M213T173	213. 0861028	173. 407	12263636. 62
M213T104	213. 0863909	104. 493	4595643. 324
M213T408	213. 0944898	407. 724	1906378. 387
M213T302	213. 0946232	302. 191	3622344. 346

M213T465	213.0945462	464.668	5785498.275
M213T206	213.1051819	205.903	65935621.02
M213T436	213.1019258	436.069	5056990.931
M213T645	213.1111533	645.278	30245807.31
M213T463	213.1116259	463.271	3257670.931
M213T425	213.111546	424.572	2876467.161
M213T305	213.1054811	304.777	137446284.3
M213T92	213.1225097	91.7174	74418650.48
M213T97	213.1225316	96.7698	124390753.8
M213T369	213.1219007	369.321	41618118.1
M213T308	213.122618	307.735	8112998.234
M213T293	213.1223122	292.623	9702935.097
M213T106	213.1225687	105.503	48013377.2
M213T393	213.1218875	392.715	80780345.47
M213T143	213.1226223	142.85	10842841.39
M213T321	213.1226537	321.198	20183053.46
M213T341	213.1227437	340.548	6646172.916
M213T354	213.1227141	353.978	8716988.025
M213T230	213.1337715	230.321	5656190.26
M213T320_2	213.1339564	319.758	46836565.12
M213T705	213.1479689	704.715	53406505.71
M213T747	213.1480362	746.977	7852657.09
M213T592	213.1479456	592.067	11336477.84
M213T737	213.1479744	737.198	13359166.38
M213T554	213.1611137	553.936	28015830.17
M213T770	213.1842401	769.702	7104530.75
M213T527	213.1845522	526.676	3329382.195
M214T176	213.5437567	175.952	9937842.759
M214T458	213.562185	457.576	1871607.063
M214T503_1	213.5743369	503.046	8728349.57
M214T777	213.5832288	777.245	6235265.937
M214T708	213.5998913	707.557	4477012.044
M214T63	213.9684466	63.4448	2777680.345
M214T52	213.9686548	52.4521	1455409.944
M214T44	213.9690027	44.1485	461278.2914
M214T61	213.982751	61.1538	1626887.734
M214T55	213.9820294	54.867	7803369.775
M214T68	213.9827287	68.0903	1970490.12
M214T698	213.9820316	697.952	9167441.635
M214T712_1	213.9819546	711.984	26200659.51
M214T211	213.9786147	211.288	18704604.53
M214T35	213.9819449	34.5397	24900888.99
M214T119	214.0013479	119.433	50633864.63
M214T36	214.0025151	35.8675	5386153.285
M214T75	214.0039943	74.9588	14149103.24
M214T392	214.0702622	391.678	7488430.73
M214T159	214.0697533	159.017	20680399.14
M214T374	214.0703338	373.532	83957338.97
M214T192	214.0705611	192.437	21780731.02
M214T104_1	214.0702629	104.493	41734289.6
M214T503_2	214.0767675	503.046	1562750.181
M214T156	214.081521	156.393	1632573.51
M214T164	214.1066222	163.846	16647903.87
M214T367	214.1064069	366.514	33662147.78

M214T388	214. 1065662	387. 763	11289529. 44
M214T469	214. 106698	469. 252	19257983. 77
M214T350	214. 106661	349. 911	13996288. 28
M214T243	214. 1071062	242. 682	20491310. 61
M214T446	214. 106682	445. 984	9956321. 762
M214T488	214. 1063861	488. 437	6713078. 362
M214T358	214. 1066996	357. 958	29755430. 27
M214T104_2	214. 1067008	104. 493	41561269. 98
M214T305	214. 1067294	304. 777	15282436. 79
M214T109	214. 117881	108. 698	17223228. 19
M214T332	214. 117881	332. 2	52563464. 89
M214T339	214. 1178037	339. 085	33080802. 26
M214T150	214. 1178594	149. 65	44456049. 41
M214T316	214. 1178377	315. 701	32272442. 93
M214T175	214. 1179427	174. 865	29601065. 35
M214T393	214. 1257306	392. 715	7263687. 162
M214T295	214. 1202691	295. 356	17144800. 82
M214T347	214. 1178571	347. 175	22621938. 05
M214T497	214. 1291154	497. 214	3814598. 197
M214T299	214. 1426794	299. 493	1758112. 728
M214T185	214. 1427887	185. 398	6715202. 638
M214T335	214. 1429373	334. 966	2300142. 896
M214T172	214. 1429035	171. 935	3953534. 077
M214T705	214. 1511689	704. 715	5876632. 067
M214T712_2	214. 1794797	711. 984	54663474. 06
M214T734	214. 1793853	734. 269	7629987. 684
M214T770	214. 2517464	769. 702	11945273. 84
M215T252	214. 5096581	251. 555	2759367. 84
M215T325	214. 5276915	325. 35	8620579. 74
M215T443_1	214. 5387967	443. 256	16399217. 6
M215T126	214. 546016	125. 598	3426123. 817
M215T456	214. 5824818	456. 126	6625178. 948
M215T522	214. 5827378	522. 177	3635513. 782
M215T323	214. 6156663	322. 536	1402715. 106
M215T38	214. 9862251	38. 3208	911131. 2395
M215T218	214. 9870105	217. 866	649730. 1547
M215T164	215. 0154623	163. 846	1190330145
M215T443_2	215. 0416103	443. 256	2738237. 627
M215T286_1	215. 0542461	285. 9	2407769. 592
M215T451	215. 081004	450. 503	4071616. 725
M215T777	215. 086601	777. 245	3624094. 376
M215T438	215. 0810913	437. 571	6703045. 544
M215T288	215. 1019089	288. 481	19260981. 5
M215T260	215. 1014728	259. 74	87803857. 34
M215T177	215. 1017674	177. 295	74481226. 83
M215T341	215. 0998549	340. 548	5659824. 8
M215T359	215. 1020418	359. 32	14503441. 39
M215T104	215. 1019615	104. 493	17201395. 06
M215T327	215. 1018339	326. 78	5967685. 268
M215T219_1	215. 1017868	219. 233	38435068. 2
M215T432	215. 1031835	431. 64	3989873. 314
M215T148	215. 1210109	148. 117	3149211. 751
M215T429	215. 1171903	428. 735	22449518. 96
M215T393	215. 128154	392. 715	4834826. 691

M215T487	215. 1276801	486. 885	16029698. 15
M215T549	215. 1269415	549. 375	22373700. 18
M215T161	215. 1382961	161. 494	29530911. 67
M215T286_2	215. 1381915	285. 9	43778592. 44
M215T334	215. 1396732	333. 715	79183817. 88
M215T194	215. 1382615	193. 823	22373788. 83
M215T219_2	215. 1385233	219. 233	12267694. 08
M215T497	215. 1418264	497. 214	574540. 7618
M215T271	215. 1496818	270. 983	10569305. 12
M215T712	215. 1635848	711. 984	2786071. 484
M215T41	215. 1631842	40. 6031	4213179. 437
M215T69	215. 163295	69. 2834	1330535. 014
M215T639	215. 175485	639. 219	4059519. 549
M215T669	215. 1788095	668. 867	6746967. 078
M215T649	215. 1784698	649. 338	12898965. 68
M215T461	215. 1791141	460. 537	1402919. 014
M215T702	215. 1789545	702. 055	17307936. 82
M215T562	215. 1784853	561. 955	63147007. 88
M215T545	215. 1788343	545. 203	17568258. 2
M215T770	215. 2555996	769. 702	957096. 1003
M216T455	215. 5540083	454. 739	1388357. 391
M216T334_1	215. 5728283	333. 715	2205195. 884
M216T419	215. 5905931	418. 97	4726613. 896
M216T724	215. 9795526	723. 682	6489116. 222
M216T35	215. 9788964	34. 5397	5392983. 346
M216T730	215. 9820705	729. 798	5266128. 844
M216T746	215. 9820514	745. 603	4096170. 397
M216T794	215. 9828107	793. 649	5354652. 652
M216T754	215. 9820788	753. 987	3188792. 377
M216T737	215. 9820063	737. 198	4234323. 672
M216T768	215. 9820749	768. 166	5317605. 265
M216T781	215. 9821019	781. 303	8896698. 219
M216T74	215. 9921618	73. 8324	79191221. 29
M216T210	216. 0172693	210. 186	9036775. 974
M216T164	216. 0181611	163. 846	72703240. 19
M216T144_1	216. 0497758	143. 959	2275201. 153
M216T241	216. 0538273	241. 368	9326556. 126
M216T88	216. 0621836	87. 6739	14262147. 37
M216T512	216. 0649275	511. 77	10313208. 3
M216T777	216. 0842872	777. 245	88157655. 59
M216T144_2	216. 0857825	143. 959	28212234. 68
M216T190	216. 08594	189. 571	10639894. 94
M216T106_1	216. 0858109	105. 503	55559559. 64
M216T252	216. 086239	251. 555	11755236. 84
M216T286	216. 0858552	285. 9	12085447. 19
M216T323	216. 0859001	322. 536	21291560. 55
M216T91	216. 0855138	90. 7088	120308867. 5
M216T358	216. 085929	357. 958	8028349. 613
M216T379	216. 086332	379. 194	19252705. 34
M216T201	216. 0974978	200. 766	47802428. 58
M216T106_2	216. 0975291	105. 503	9782162. 044
M216T260	216. 1055446	259. 74	6715738. 039
M216T816	216. 1025058	815. 517	6830968. 01
M216T709	216. 1022746	709. 106	4570700. 794

M216T718	216. 1021278	717. 959	1198439. 962
M216T381	216. 1005389	380. 63	8900214. 024
M216T468	216. 1013046	467. 706	2670857. 644
M216T394	216. 1012739	393. 934	3908153. 806
M216T163	216. 1224537	162. 728	24198314. 05
M216T122	216. 1223852	122. 007	90729285. 64
M216T143	216. 122377	142. 85	75113868. 31
M216T171	216. 1223792	170. 665	10332888. 01
M216T104	216. 1223551	104. 493	399609644. 3
M216T393	216. 1232434	392. 715	45907690. 62
M216T362	216. 1228067	362. 146	10752940. 01
M216T466	216. 1227438	466. 162	9808850. 197
M216T494	216. 1227588	494. 289	13838169. 66
M216T353	216. 1337384	352. 65	4447788. 001
M216T334_2	216. 1417904	333. 715	6790725. 611
M216T598	216. 1585278	598. 125	13435646. 59
M216T297	216. 1585438	296. 739	51733428. 76
M216T331	216. 1588617	330. 809	9876973. 506
M216T480	216. 1590092	479. 527	4758575. 588
M216T663	216. 194698	663. 287	32087343. 82
M217T474	216. 5617656	473. 597	3430398. 334
M217T354	216. 6257862	353. 978	2764376. 122
M217T75	216. 9495281	74. 9588	71747191. 85
M217T131	216. 9663743	130. 668	4747744. 204
M217T164	217. 0195253	163. 846	15231201. 52
M217T395	217. 0488544	395. 264	2406147. 741
M217T106_1	217. 0697861	105. 503	27303765. 77
M217T291	217. 0698312	291. 307	20565532. 27
M217T143	217. 0694228	142. 85	21295969. 51
M217T126	217. 0811164	125. 598	10611066. 36
M217T95	217. 0811776	94. 7467	10057778. 74
M217T645	217. 0852128	645. 278	4256483. 183
M217T106_2	217. 081203	105. 503	8739831. 596
M217T465	217. 088103	464. 668	1138824. 247
M217T777	217. 0860124	777. 245	12103406. 72
M217T325	217. 0964866	325. 35	4179967. 947
M217T443	217. 0964242	443. 256	462138082
M217T814_1	217. 1023293	814. 095	16974575. 42
M217T201	217. 101294	200. 766	3725630. 184
M217T456	217. 1064347	456. 126	6032774. 283
M217T565	217. 1062392	564. 534	31350594. 87
M217T104	217. 1173199	104. 493	63988986. 46
M217T639	217. 1217703	639. 219	13343533. 39
M217T393	217. 1256868	392. 715	4634086. 776
M217T452	217. 1223342	451. 804	6616650. 332
M217T709	217. 1218086	709. 106	6956969. 66
M217T485	217. 1221963	485. 471	5063634. 932
M217T814_2	217. 1213876	814. 095	22369832. 53
M217T123	217. 1266302	123. 262	11438841. 04
M217T494	217. 1219085	494. 289	5822910. 667
M217T525	217. 1224384	525. 132	26643612. 71
M217T567	217. 1217413	567. 1	93841316. 11
M217T106_3	217. 1298777	105. 503	222200889
M217T218	217. 128778	217. 866	20678647. 58

M217T385	217. 1323891	385. 081	25301271. 51
M217T487	217. 1332254	486. 885	818479. 2675
M217T432	217. 1543992	431. 64	49679026. 19
M217T649_1	217. 1560137	649. 338	8274872. 095
M217T331	217. 1539883	330. 809	55180938. 07
M217T442	217. 1545653	442. 005	47311546. 74
M217T669_1	217. 1579371	668. 867	8856041. 293
M217T682_1	217. 1584579	681. 885	10778013. 96
M217T562_1	217. 1579201	561. 955	34266775. 3
M217T545_1	217. 1578766	545. 203	17524362. 58
M217T694_1	217. 1582058	693. 81	12349949. 88
M217T576_1	217. 1578542	575. 878	10674540. 19
M217T51	217. 1790541	51. 1942	8889048. 188
M217T791	217. 1941577	790. 802	31352807. 58
M217T669_2	217. 1941979	668. 867	284875360. 4
M217T649_2	217. 1942124	649. 338	391572798. 1
M217T682_2	217. 1942037	681. 885	205580887. 5
M217T562_2	217. 1942775	561. 955	1944114113
M217T719	217. 1941621	719. 215	113858184. 1
M217T607	217. 194176	606. 774	48052696. 24
M217T740	217. 1942043	740. 014	45853852. 62
M217T703	217. 1942	703. 35	424107415. 3
M217T545_2	217. 1942422	545. 203	257174776. 5
M217T632	217. 194173	631. 982	39697426. 34
M217T694_2	217. 1942216	693. 81	288296603. 1
M217T576_2	217. 1941786	575. 878	68372706. 25
M217T772	217. 1941681	772. 206	40326138. 79
M217T588	217. 1941643	587. 521	44665516
M218T148	217. 5330688	148. 117	15052677. 06
M218T381	217. 5694916	380. 63	10079126. 09
M218T779	217. 584476	778. 543	1696277. 381
M218T68	217. 958645	68. 0903	3392678. 876
M218T62	217. 958704	62. 1777	4492682. 269
M218T42	217. 958766	41. 798	9413617. 872
M218T37	217. 9970541	37. 1891	11418673. 21
M218T190_1	218. 0646318	189. 571	21990002. 11
M218T143_1	218. 0651443	142. 85	16627363. 83
M218T101	218. 0653614	101. 161	9590128. 718
M218T163	218. 065288	162. 728	16237201. 53
M218T568	218. 0685929	568. 464	9974968. 339
M218T477	218. 0786994	476. 554	17097748. 44
M218T641	218. 0799437	640. 717	5236074. 046
M218T594	218. 07854	593. 62	6481819. 48
M218T353	218. 0809892	352. 65	5237343. 91
M218T617	218. 0806178	617. 133	6074357. 613
M218T537	218. 0803658	536. 761	12927468. 55
M218T398	218. 0809988	397. 878	5688108. 469
M218T503	218. 0810974	503. 046	43995309. 72
M218T692	218. 0806231	692. 461	3294511. 818
M218T718	218. 0806393	717. 959	7323981. 466
M218T342	218. 0809962	341. 802	10001723. 1
M218T521	218. 0803887	520. 739	16368941. 31
M218T325	218. 0914099	325. 35	8008806. 466
M218T372	218. 1016974	372. 152	14794889. 8

M218T230	218. 1016849	230. 321	6182536. 831
M218T117	218. 1013079	116. 689	30858119. 97
M218T143_2	218. 101359	142. 85	13468675. 42
M218T816	218. 1005874	815. 517	6252048. 737
M218T90	218. 1011335	89. 6999	130685518. 6
M218T364	218. 1017465	363. 58	10098050. 68
M218T443	218. 1001395	443. 256	59866381. 62
M218T423	218. 1019895	423. 199	10345739. 5
M218T304	218. 0997865	303. 513	7064812. 863
M218T156	218. 1012939	156. 393	16367087. 34
M218T323	218. 1017053	322. 536	21483984. 83
M218T104_1	218. 1031467	104. 493	130061783. 2
M218T332_1	218. 116962	332. 2	5850305. 329
M218T190_2	218. 1127124	189. 571	18735328. 91
M218T201	218. 1123757	200. 766	36467689. 14
M218T369	218. 1387004	369. 321	7452574. 487
M218T150	218. 1361503	149. 65	11665900. 02
M218T708	218. 138012	707. 557	9614988. 225
M218T143_3	218. 1360786	142. 85	24888150. 65
M218T500	218. 138026	500. 045	2127393. 494
M218T408	218. 1383375	407. 724	28253130. 28
M218T121	218. 1375507	120. 525	140731788. 3
M218T446	218. 139354	445. 984	4343253. 716
M218T488	218. 1380213	488. 437	2882523. 771
M218T396	218. 1383162	396. 415	8365259. 408
M218T301	218. 1377384	300. 782	16813491. 65
M218T104_2	218. 1375613	104. 493	665061085. 8
M218T78	218. 1492423	78. 3841	3743558. 831
M218T332_2	218. 1569806	332. 2	5284463. 178
M218T669	218. 1978967	668. 867	48797891. 77
M218T649	218. 1977788	649. 338	61003699. 93
M218T682	218. 1978698	681. 885	34992766. 86
M218T562	218. 1965224	561. 955	322568517. 5
M218T719	218. 1978474	719. 215	19245966. 27
M218T607	218. 1966363	606. 774	7144192. 589
M218T740	218. 1978975	740. 014	7671764. 34
M218T703	218. 1978794	703. 35	70314465. 1
M218T694	218. 1979025	693. 81	48483208. 9
M218T576	218. 196737	575. 878	10420966
M218T577	218. 2104704	577. 366	6541674. 445
M219T632	218. 6091223	631. 982	2130470. 544
M219T211	218. 9586532	211. 288	8986993. 803
M219T60	218. 9734583	59. 9075	10448700. 45
M219T114	218. 9764639	114. 15	6027559. 127
M219T43	218. 9733888	43. 0471	26511940. 31
M219T275	218. 9737999	274. 968	16144949. 73
M219T133	218. 9741377	133. 259	20297945. 15
M219T75	218. 9823062	74. 9588	752729795. 2
M219T38	219. 0179434	38. 3208	968445. 3717
M219T93	219. 0249297	92. 7272	137013842. 6
M219T358_1	219. 0459677	357. 958	5615835. 475
M219T123_1	219. 0605469	123. 262	14066709. 92
M219T111	219. 0605775	111. 382	1561239. 517
M219T136	219. 0607143	135. 971	5043045. 646

M219T522_1	219.0644303	522.177	3076855.557
M219T481	219.0645022	481.042	2963293.11
M219T411	219.0762768	410.542	8619401.956
M219T515	219.076131	514.727	4477051.16
M219T226	219.0856153	226.202	6707510.421
M219T272	219.0855669	272.304	12628452.05
M219T100	219.0966746	100.146	31536424.61
M219T108	219.0967008	107.537	17721452.77
M219T156	219.0964109	156.393	10950477.22
M219T522_2	219.1010327	522.177	5571858.425
M219T639	219.1005219	639.219	6987941.841
M219T534	219.1009524	533.958	13912078.55
M219T143	219.106475	142.85	129483259.4
M219T491	219.1030355	491.373	21160589.16
M219T504	219.1009519	504.466	21298791.88
M219T601	219.1008947	601.04	9803065.716
M219T545_1	219.100994	545.203	79897366.55
M219T425	219.1034008	424.572	3004122.716
M219T652	219.10058	651.956	3074238.206
M219T443	219.1029536	443.256	7031623.24
M219T475	219.1110157	475.007	12603465.24
M219T350	219.1123775	349.911	8838589.002
M219T110	219.1082412	110.047	57998118.98
M219T123_2	219.108282	123.262	31026480.36
M219T378	219.112776	377.704	11527235.33
M219T362	219.1124855	362.146	21618199.87
M219T320	219.1128097	319.758	20200289.07
M219T102	219.1293257	102.247	14278323.97
M219T304	219.1283952	303.513	1367818.467
M219T524	219.1374406	523.735	7597006.527
M219T239	219.132798	238.605	19018838.99
M219T346	219.1306842	345.848	12852454.09
M219T636	219.1371873	636.473	8276768.336
M219T192	219.1332062	192.437	25708337.44
M219T209	219.1329072	208.905	21642270.75
M219T358_2	219.1328789	357.958	58890122.01
M219T567	219.1371414	567.1	15995621.13
M219T122	219.1418341	122.007	13202560.87
M219T628	219.1379649	627.58	5945371.593
M219T104	219.1404831	104.493	67381680.17
M219T485	219.14881	485.471	3741541.301
M219T600	219.1731184	599.621	19110115.36
M219T649	219.173162	649.338	14388832.59
M219T750	219.1749109	749.96	17740111.68
M219T656	219.1737769	655.9	17400455.83
M219T622	219.1737668	621.708	45039396.82
M219T787	219.1737364	786.569	22719134.87
M219T780	219.1732213	780.043	10201174.16
M219T574	219.1736926	574.363	20567483.52
M219T680	219.1731774	680.402	34943632.92
M219T813	219.1750072	812.862	49967411.27
M219T702	219.173141	702.055	19225978.05
M219T670_1	219.1731814	670.166	23867678.95
M219T510	219.1737589	510.333	41320736.35

M219T562_1	219. 173115	561. 955	123660544. 2
M219T757	219. 1730151	757. 001	14656079. 26
M219T838	219. 1732191	837. 524	8618653. 815
M219T458	219. 173676	457. 576	11034755. 75
M219T440	219. 1737446	440. 459	5185969. 795
M219T545_2	219. 1737176	545. 203	53048474. 63
M219T768	219. 1737194	768. 166	18664864. 86
M219T737	219. 173796	737. 198	25293087. 96
M219T694_1	219. 1730995	693. 81	30396232. 73
M219T713	219. 1732537	713. 464	18154614. 2
M219T490	219. 1737036	489. 826	13210730. 54
M219T588	219. 1738409	587. 521	22143641. 64
M219T670_2	219. 2101405	670. 166	10608424. 18
M219T562_2	219. 2097617	561. 955	69435545. 84
M219T703	219. 2099291	703. 35	9819653. 057
M219T694_2	219. 209874	693. 81	8114560. 542
M219T583	219. 2105371	583. 068	5409941. 567
M220T74	219. 9832901	73. 8324	188738079. 1
M220T121_1	220. 0228464	120. 525	6922524. 266
M220T84	220. 040224	83. 5661	29279742. 91
M220T92	220. 055562	91. 7174	27521654. 65
M220T490	220. 0599133	489. 826	6222391. 944
M220T354	220. 0596998	353. 978	4188795. 576
M220T101	220. 081865	101. 161	109761902. 2
M220T180	220. 0806605	179. 75	7126245. 627
M220T129	220. 0807452	129. 234	5029485. 743
M220T143_1	220. 080761	142. 85	9384599. 535
M220T88	220. 0807824	87. 6739	164831387
M220T121_2	220. 0806976	120. 525	24831923. 5
M220T341_1	220. 0820767	340. 548	5542047. 101
M220T278	220. 0807915	277. 699	13638368. 06
M220T256	220. 0808137	255. 723	30057692. 32
M220T156	220. 0807552	156. 393	5099890. 666
M220T439	220. 0962696	439. 021	16426419. 93
M220T451	220. 0955797	450. 503	4637994. 206
M220T399_1	220. 0958262	399. 046	9000991. 841
M220T350	220. 095936	349. 911	7503523. 789
M220T371	220. 0959237	370. 777	8176638. 925
M220T341_2	220. 0962229	340. 548	5396269. 522
M220T358	220. 0959246	357. 958	7736750. 328
M220T379	220. 0960184	379. 194	6769699. 017
M220T327	220. 096094	326. 78	3161741. 015
M220T545	220. 1045318	545. 203	7564436. 689
M220T392	220. 1071739	391. 678	12376714. 9
M220T411	220. 1080782	410. 542	17774764. 15
M220T426	220. 1071615	425. 909	6900420. 007
M220T97	220. 1171852	96. 7698	223901357. 1
M220T143_2	220. 1161297	142. 85	18834832. 9
M220T121_3	220. 113059	120. 525	3292189. 159
M220T152	220. 1172393	152. 375	11563137. 38
M220T361	220. 1168665	360. 794	125610551. 4
M220T308	220. 1231363	307. 735	8503898. 405
M220T295	220. 1233808	295. 356	3308518. 853
M220T320	220. 123016	319. 758	2213888. 914

M220T399_2	220. 1326333	399. 046	9229294. 567
M220T446	220. 1323063	445. 984	4262061. 068
M220T561	220. 1768098	560. 942	23852228. 23
M220T680	220. 1772963	680. 402	3833546. 393
M220T692	220. 1768605	692. 461	5209237. 886
M221T376_1	220. 5464559	376. 409	3387462. 622
M221T135	220. 5565797	134. 574	9924518. 817
M221T351_1	220. 5660155	351. 348	2196249. 866
M221T75	220. 9796608	74. 9588	198211011
M221T121	221. 0122669	120. 525	18063802. 63
M221T203	221. 0646438	203. 36	10267473. 57
M221T574	221. 0589505	574. 363	3854552. 443
M221T295_1	221. 0649094	295. 356	21765211. 83
M221T148	221. 0648303	148. 117	6510585. 711
M221T107	221. 0649159	106. 513	17445370. 17
M221T478	221. 0762209	477. 989	336801. 8458
M221T256	221. 0840971	255. 723	2302231. 948
M221T351_2	221. 0918041	351. 348	31582550. 24
M221T399	221. 0910809	399. 046	3681490. 555
M221T210	221. 091055	210. 186	9079926. 999
M221T295_2	221. 0906431	295. 356	21346058. 69
M221T487_1	221. 0917597	486. 885	4133159. 52
M221T240	221. 0913139	239. 913	8571951. 288
M221T321	221. 0910471	321. 198	8238623. 007
M221T268	221. 0950924	268. 427	3216114. 35
M221T448_1	221. 0890604	447. 531	4313821. 679
M221T305	221. 0908883	304. 777	15910366. 42
M221T584	221. 1167783	584. 417	1633363. 323
M221T42	221. 1159019	41. 798	1313189. 839
M221T97	221. 1205095	96. 7698	19360080
M221T777	221. 1205269	777. 245	5257259. 526
M221T361	221. 1250024	360. 794	14258858. 17
M221T374	221. 1280035	373. 532	7112464. 817
M221T316	221. 1276215	315. 701	8890951. 424
M221T347	221. 1252293	347. 175	6707143. 717
M221T436	221. 1389913	436. 069	32594249
M221T487_2	221. 1374142	486. 885	51101551. 6
M221T448_2	221. 1389584	447. 531	41334349. 08
M221T376_2	221. 1388279	376. 409	6234535. 671
M221T830	221. 1527178	830. 193	5312942. 913
M221T718	221. 1529686	717. 959	8840394. 992
M221T632	221. 1530497	631. 982	9391259. 212
M221T228	221. 1485991	227. 633	6837831. 975
M221T459	221. 1893208	458. 985	5792959. 909
M221T836	221. 189647	836. 034	14021867. 88
M221T721	221. 1893656	720. 704	29878061. 03
M221T701	221. 1896566	700. 758	75007067. 42
M221T669	221. 1896271	668. 867	23099270. 82
M221T680	221. 189622	680. 402	38098203. 49
M221T500	221. 1896174	500. 045	5692674. 892
M221T647	221. 1888496	646. 794	17945912. 35
M221T789	221. 1888588	789. 293	25619589. 07
M221T562	221. 1886279	561. 955	132439960
M221T827	221. 1886636	827. 271	11024937. 07

M221T820	221. 1887365	819. 78	19110310. 29
M221T739	221. 1896035	738. 697	32733550. 9
M221T758	221. 1887215	758. 236	52722807. 67
M221T545	221. 1895969	545. 203	31327499. 17
M221T576	221. 1896862	575. 878	16799684. 87
M221T595	221. 1894094	595. 066	17024884. 51
M221T802	221. 1888639	801. 685	21318773. 59
M222T455	221. 5725472	454. 739	2783235. 131
M222T779	221. 6210449	778. 543	2399687. 603
M222T132	221. 9449255	131. 949	788705. 7058
M222T794	221. 9932017	793. 649	7578139. 26
M222T830	221. 9930218	830. 193	7434672. 76
M222T787	221. 9936443	786. 569	6772371. 561
M222T733	221. 993321	732. 773	4789727. 619
M222T823	221. 9930327	822. 881	9456332. 912
M222T803	221. 9931248	802. 88	7964125. 849
M222T297	222. 0681738	296. 739	687555. 5296
M222T453	222. 0755414	453. 317	7055477. 746
M222T469	222. 0759639	469. 252	23097902. 84
M222T604	222. 0752505	603. 95	5566917. 178
M222T389_1	222. 0752398	389. 035	9511428. 233
M222T253	222. 0733257	253. 024	3475070. 569
M222T346	222. 0753665	345. 848	9519517. 993
M222T316	222. 0754098	315. 701	5622735. 362
M222T361	222. 0754148	360. 794	5265837. 198
M222T305	222. 0756507	304. 777	4349532. 632
M222T525	222. 0756102	525. 132	7200295. 547
M222T94	222. 0960005	93. 7378	108187007. 3
M222T100	222. 0963741	100. 146	114840135. 6
M222T203	222. 097766	203. 36	6738991. 393
M222T87	222. 0964758	86. 6643	30180305. 43
M222T143	222. 0964757	142. 85	29241040. 04
M222T309	222. 111924	308. 967	5284226. 21
M222T302	222. 1097684	302. 191	4114600. 971
M222T626	222. 1113342	626. 042	34376533. 43
M222T554	222. 1116725	553. 936	4471079. 049
M222T616	222. 1113389	615. 594	8404820. 887
M222T389_2	222. 1117537	389. 035	5680853. 954
M222T381	222. 1113185	380. 63	13876347. 13
M222T751	222. 1116684	751. 333	7925979. 942
M222T543	222. 111663	542. 766	4541328. 646
M222T318_1	222. 1099647	318. 497	6991831. 026
M222T761	222. 1117617	760. 916	5382607. 56
M222T405	222. 123099	404. 872	8351139. 012
M222T422	222. 1232356	421. 784	15963947. 38
M222T445	222. 1231744	444. 725	10433294. 73
M222T318_2	222. 1231485	318. 497	6309822. 239
M222T158	222. 1329034	157. 773	5894779. 363
M222T104	222. 132902	104. 493	10003322. 55
M222T436	222. 1486164	436. 069	5782839. 772
M222T555	222. 14835	555. 358	812254. 0834
M222T834	222. 14779	834. 486	11167956. 29
M222T655	222. 1460547	654. 542	14002178. 45
M222T623	222. 1864211	623. 11	126651327. 7

M222T562	222. 1926533	561. 955	17187686. 62
M222T758	222. 192605	758. 236	5794053. 54
M222T694	222. 1926241	693. 81	15179469. 77
M223T832	222. 6151002	831. 709	896948. 5463
M223T81	223. 0221905	80. 824	32378034. 09
M223T456	223. 0593232	456. 126	5966642. 945
M223T119	223. 0588941	119. 433	30596918. 46
M223T538	223. 0593884	538. 316	8322573. 914
M223T180	223. 059168	179. 75	27987937. 76
M223T293	223. 0591703	292. 623	87317374. 64
M223T106	223. 0591454	105. 503	158192100. 1
M223T554	223. 0592473	553. 936	15455137
M223T545	223. 0594032	545. 203	13505303. 68
M223T264	223. 0585504	264. 079	18623586. 19
M223T651	223. 0597285	650. 898	5734396. 025
M223T620	223. 0589172	620. 172	8349406. 24
M223T152	223. 0591226	152. 375	99953225. 52
M223T93	223. 0600153	92. 7272	32835953. 1
M223T188_1	223. 0589618	188. 126	35367594. 93
M223T237	223. 0599722	237. 171	30223316. 47
M223T209	223. 0571397	208. 905	31401307. 59
M223T31	223. 0618636	31. 4047	11137081. 61
M223T510	223. 0604329	510. 333	83323628. 05
M223T765	223. 0628663	765. 406	7568097. 325
M223T70	223. 064805	70. 3428	6637097. 264
M223T323	223. 0707688	322. 536	54808121. 28
M223T794	223. 0958142	793. 649	7650504. 822
M223T39	223. 0956139	39. 4128	2011509. 829
M223T709	223. 095826	709. 106	4466304. 695
M223T94	223. 091852	93. 7378	10662143. 51
M223T87	223. 0992404	86. 6643	12825824. 69
M223T351	223. 1074757	351. 348	27008757. 64
M223T147	223. 1073916	146. 742	15911268. 85
M223T367	223. 1067514	366. 514	14845463. 72
M223T398	223. 1070838	397. 878	28101211. 67
M223T378	223. 1076111	377. 704	3255650. 727
M223T109	223. 1067463	108. 698	33433782. 68
M223T341	223. 1074829	340. 548	16722327. 61
M223T198	223. 1069654	198. 072	17630737. 85
M223T211_1	223. 1070951	211. 288	18298063. 48
M223T60	223. 1320349	59. 9075	4228942. 436
M223T163	223. 1287388	162. 728	8245725. 967
M223T283	223. 1286264	282. 886	15357562. 8
M223T271	223. 128677	270. 983	7461674. 828
M223T108	223. 1285924	107. 537	18591765. 36
M223T42	223. 1321042	41. 798	5037636. 785
M223T188_2	223. 128507	188. 126	8844141. 793
M223T567	223. 1318436	567. 1	4561802. 195
M223T372	223. 1434852	372. 152	4463097. 22
M223T477	223. 1434244	476. 554	15594621. 7
M223T487	223. 143408	486. 885	23373255. 48
M223T361	223. 143457	360. 794	4916866. 857
M223T402	223. 143482	401. 963	4359109. 601
M223T211_2	223. 154428	211. 288	1759945. 17

M223T746	223. 1684071	745. 603	4964651. 16
M223T764	223. 1684234	763. 856	6574210. 813
M223T604	223. 1686382	603. 95	5050933. 664
M223T768	223. 2049983	768. 166	4392943. 785
M224T325	223. 533615	325. 35	9000987. 105
M224T127	223. 5514185	126. 785	1300708. 673
M224T287	223. 6327824	287. 148	4037700. 482
M224T767	223. 9847178	766. 742	266522842. 9
M224T809	223. 9871169	808. 678	398785189. 3
M224T788	223. 9856515	787. 856	327544124. 4
M224T75	223. 9876376	74. 9588	461437529. 4
M224T731	223. 9864054	731. 347	237506168. 9
M224T32	223. 9874255	32. 4171	86772186. 76
M224T56	223. 98754	56. 1096	67016729. 39
M224T826	223. 9863249	825. 74	267398992. 7
M224T60	224. 0109984	59. 9075	2669247. 046
M224T794	224. 0104253	793. 649	8003678. 431
M224T770	224. 0102928	769. 702	21482743. 04
M224T754	224. 0103074	753. 987	27886157. 92
M224T33	224. 0109472	33. 467	19178587. 74
M224T776	224. 0116391	776. 194	20010537. 74
M224T747	224. 0102432	746. 977	29696599. 95
M224T813	224. 0104533	812. 862	6422328. 517
M224T804	224. 0103125	804. 327	12122547. 58
M224T787	224. 0102309	786. 569	21545322. 98
M224T761	224. 0102651	760. 916	29733757. 84
M224T739	224. 0101799	738. 697	38059353. 42
M224T832	224. 0105068	831. 709	5152050. 735
M224T69	224. 0108778	69. 2834	1300541. 732
M224T49	224. 0110768	48. 7362	3279973. 391
M224T715	224. 0117009	715. 011	52012486. 17
M224T694	224. 0116359	693. 81	30044723. 31
M224T823	224. 0104005	822. 881	8113599. 763
M224T730	224. 0102606	729. 798	41133294. 28
M224T369	224. 0543415	369. 321	31776772. 32
M224T243	224. 0543346	242. 682	3151250. 756
M224T253_1	224. 0519085	253. 024	3129585. 465
M224T493	224. 0588669	492. 895	3864264. 503
M224T293	224. 0622734	292. 623	8311222. 214
M224T104	224. 058296	104. 493	30931579. 24
M224T164_1	224. 0766105	163. 846	2579841. 343
M224T332	224. 0748961	332. 2	22120623. 26
M224T139	224. 0757542	138. 766	5108004. 03
M224T324	224. 0771002	323. 984	40792357. 1
M224T497	224. 090919	497. 214	19003495. 35
M224T190	224. 0923833	189. 571	32750808. 31
M224T283	224. 092108	282. 886	20522914. 85
M224T418	224. 0904579	417. 676	15275928. 93
M224T572	224. 0909357	571. 523	4993975. 448
M224T533	224. 0906903	532. 526	8913572. 473
M224T471	224. 0920534	470. 602	34950135. 71
M224T354	224. 0924857	353. 978	36473013. 06
M224T164_2	224. 1019684	163. 846	3778828. 564
M224T329	224. 10215	329. 481	5890916. 007

M224T361	224. 102043	360. 794	6418943. 1
M224T206	224. 1117326	205. 903	1268267. 175
M224T87	224. 1109664	86. 6643	383411253. 6
M224T348	224. 1271462	348. 488	9075409. 213
M224T743	224. 1267186	742. 68	7750553. 507
M224T306	224. 1283811	306. 247	16071376. 86
M224T388	224. 1274864	387. 763	3460965. 915
M224T491	224. 1279041	491. 373	5483064. 907
M224T194	224. 1275149	193. 823	5632656. 971
M224T549	224. 1273305	549. 375	2272873. 654
M224T261	224. 127521	261. 177	4330655. 827
M224T408	224. 1382374	407. 724	15048495. 53
M224T385	224. 1385587	385. 081	14491071. 47
M224T253_2	224. 1481641	253. 024	3985980. 931
M224T488	224. 1584189	488. 437	3929393. 611
M224T728	224. 1873135	728. 25	1695710. 469
M224T318	224. 4736453	318. 497	6288303. 562
M225T237	224. 9786962	237. 171	496392. 9783
M225T57	224. 9871294	57. 4179	3401878. 691
M225T250	224. 9867833	250. 144	5103226. 643
M225T43	224. 9869512	43. 0471	7291475. 062
M225T321	224. 9867545	321. 198	6592095. 39
M225T74	224. 9891926	73. 8324	102384482. 1
M225T811	224. 9898267	811. 413	56769012. 85
M225T765	224. 9897986	765. 406	10202570. 93
M225T32	224. 987851	32. 4171	7814046. 778
M225T757	224. 9897373	757. 001	10737936. 27
M225T787	224. 9898411	786. 569	29472669
M225T744	224. 9898534	744. 182	6405713. 145
M225T91	225. 0149062	90. 7088	17052636. 06
M225T36	225. 0280652	35. 8675	27695803. 31
M225T665	225. 0285271	664. 745	16843995. 53
M225T639	225. 0281687	639. 219	46910695. 86
M225T711	225. 0287131	710. 534	27380789. 68
M225T570	225. 0295472	570. 01	12161091. 12
M225T690	225. 0285299	689. 5	63759160. 54
M225T420	225. 0751315	420. 274	17778496. 11
M225T535	225. 0733651	535. 329	16261297. 96
M225T106_1	225. 0748837	105. 503	26450787. 37
M225T291	225. 0746951	291. 307	14711591. 69
M225T396	225. 0748048	396. 415	3422500. 071
M225T168	225. 0860738	167. 804	5323426. 89
M225T87	225. 0859953	86. 6643	36224917. 25
M225T104	225. 0859665	104. 493	14897668. 81
M225T230	225. 0973494	230. 321	5885163. 524
M225T471	225. 0946915	470. 602	3368126. 882
M225T482	225. 0977985	482. 436	2948176. 407
M225T354	225. 0942189	353. 978	3405746. 025
M225T816	225. 1074626	815. 517	6810181. 549
M225T708	225. 1078111	707. 557	4746507. 27
M225T740	225. 1079055	740. 014	4233635. 1
M225T504	225. 1117967	504. 466	5752919. 463
M225T595	225. 1115806	595. 066	3807001. 502
M225T309	225. 1225673	308. 967	9483973. 176

M225T392	225. 1224	391. 678	27023930. 85
M225T325	225. 1225527	325. 35	16410851. 26
M225T680	225. 1192989	680. 402	8344692. 816
M225T86	225. 1169414	85. 6453	20672050. 11
M225T106_2	225. 122399	105. 503	26504476. 41
M225T94	225. 1224059	93. 7378	44570816. 16
M225T425	225. 1220389	424. 572	15827804. 35
M225T353	225. 1258609	352. 65	13481840. 02
M225T416	225. 1228501	416. 239	11814419. 26
M225T737	225. 1189575	737. 198	4984962. 563
M225T316	225. 1342931	315. 701	6064191. 183
M225T384	225. 1332801	383. 536	139919474. 8
M225T38	225. 1473868	38. 3208	5837886. 803
M225T451	225. 1478562	450. 503	5514041. 969
M225T775	225. 1476708	774. 919	10515207. 59
M225T63	225. 1476061	63. 4448	3083478. 053
M225T613	225. 1479729	612. 699	8526631. 74
M225T568	225. 1474389	568. 464	5882737. 023
M225T50	225. 1477598	50. 041	3752045. 243
M225T583	225. 1476885	583. 068	5379879. 244
M225T597	225. 1476639	596. 628	9906788. 842
M226T36	225. 988343	35. 8675	6668015. 14
M226T833	225. 9859147	833. 029	4554709. 557
M226T818	225. 9859818	818. 418	6554052. 221
M226T75	225. 985991	74. 9588	124364009. 3
M226T55	225. 9862702	54. 867	1831808. 452
M226T765	226. 0112276	765. 406	105643884. 1
M226T747	226. 0120812	746. 977	32230721. 88
M226T792	226. 0110075	792. 146	230547650. 9
M226T730	226. 012234	729. 798	93349141. 9
M226T331	226. 0224316	330. 809	5330705. 154
M226T359	226. 0539458	359. 32	21908108. 17
M226T567	226. 0554148	567. 1	1250651. 971
M226T456	226. 0707302	456. 126	8778901. 704
M226T369	226. 0704547	369. 321	16661822. 78
M226T171	226. 071187	170. 665	218398342. 2
M226T154	226. 0697333	153. 785	44210631. 42
M226T131	226. 0701316	130. 668	12773202. 48
M226T385	226. 0704673	385. 081	20030241. 59
M226T276	226. 0701849	276. 414	5457551. 83
M226T261	226. 0700933	261. 177	10783394. 45
M226T603	226. 0804497	602. 513	1887812. 392
M226T280	226. 0813608	280. 345	70612968. 17
M226T150	226. 0910156	149. 65	15391076. 09
M226T600	226. 1062832	599. 621	6498425. 707
M226T353	226. 1086855	352. 65	15627390
M226T102	226. 1066567	102. 247	173053899
M226T708_1	226. 1077048	707. 557	5535365. 359
M226T416	226. 1067268	416. 239	9856715. 534
M226T574	226. 1063018	574. 363	5352915. 253
M226T225	226. 1067254	224. 729	54827243. 42
M226T180	226. 1084458	179. 75	12598493. 76
M226T334	226. 1066943	333. 715	11700373. 86
M226T297	226. 1087291	296. 739	20086240. 3

M226T143	226. 1066665	142. 85	10177546. 65
M226T816	226. 1075514	815. 517	27789580. 08
M226T685	226. 1063059	684. 985	4585667. 853
M226T592	226. 1063192	592. 067	5369097. 36
M226T314	226. 118016	314. 259	19279940. 6
M226T190	226. 1179763	189. 571	16769967. 18
M226T210	226. 1178989	210. 186	15714100. 29
M226T362	226. 1180164	362. 146	32519502. 37
M226T371	226. 1179619	370. 777	27184795. 02
M226T708_2	226. 126851	707. 557	65861574. 41
M226T748	226. 1268346	748. 486	23572566. 54
M226T335	226. 1180106	334. 966	42790935. 1
M226T94	226. 1271376	93. 7378	101714037. 1
M226T760	226. 1268357	759. 605	14914554. 84
M226T737	226. 1268596	737. 198	28389458. 31
M226T113	226. 127686	112. 781	10509487. 83
M226T301	226. 1281859	300. 782	1620623. 79
M226T342	226. 1359638	341. 802	13714450. 92
M226T610	226. 1425989	609. 592	12142590. 75
M226T291	226. 1539296	291. 307	79238916. 93
M226T697	226. 1780775	696. 575	112125412. 8
M227T359	226. 5559133	359. 32	3983965. 283
M227T334	226. 6098655	333. 715	2123456. 696
M227T708	226. 6288147	707. 557	13573154. 44
M227T210	226. 9656924	210. 186	2225302. 724
M227T351	226. 9851346	351. 348	2223114. 859
M227T239	227. 0520389	238. 605	1723445. 418
M227T284	227. 0547376	284. 377	7528193. 58
M227T321	227. 0665299	321. 198	4081138. 461
M227T180	227. 0733152	179. 75	8315712. 081
M227T171	227. 0735599	170. 665	12199348. 49
M227T466	227. 0800408	466. 162	10796507. 71
M227T280	227. 0843999	280. 345	6174572. 425
M227T325	227. 0905203	325. 35	7208511. 579
M227T214	227. 0906585	213. 872	5993023. 135
M227T502	227. 0903968	501. 549	4854561. 013
M227T301	227. 0906197	300. 782	3683177. 163
M227T209	227. 101976	208. 905	21239875. 59
M227T472	227. 0986471	472. 132	32288021. 65
M227T106	227. 101767	105. 503	8926551. 117
M227T250	227. 1018365	250. 144	11188942. 29
M227T168	227. 1018136	167. 804	7623705. 583
M227T357	227. 1016639	356. 74	73966291. 41
M227T317	227. 1025005	317. 199	8660648. 487
M227T386	227. 1022083	386. 352	8515957. 335
M227T814	227. 1060382	814. 095	10155202. 33
M227T298_1	227. 1082138	298. 135	14324875. 99
M227T335	227. 1227149	334. 966	4570600. 064
M227T544	227. 1249548	544. 056	8671688. 838
M227T451	227. 127033	450. 503	6926421. 774
M227T666	227. 1270562	666. 137	35001735. 61
M227T580	227. 1270226	580. 22	10996217. 98
M227T604	227. 127441	603. 95	29430575. 03
M227T728	227. 1274543	728. 25	6609525. 998

M227T568	227. 126931	568. 464	6290935. 539
M227T185	227. 1382853	185. 398	9275458. 277
M227T355	227. 1381753	355. 41	9085296. 892
M227T408	227. 1380085	407. 724	4977755. 391
M227T427	227. 1380365	427. 362	23925847. 09
M227T338	227. 1384646	337. 767	6538728. 802
M227T216	227. 1380178	216. 359	24859730. 28
M227T104	227. 1378048	104. 493	71427738. 73
M227T372	227. 1498116	372. 152	7236908. 369
M227T310	227. 1496181	310. 075	6982853. 008
M227T298_2	227. 1493889	298. 135	3567842. 426
M227T291	227. 1607198	291. 307	5519803. 534
M227T458	227. 1635283	457. 576	3937673. 918
M227T567	227. 1631864	567. 1	4130695. 22
M227T563	227. 1783797	563. 297	9507692. 86
M227T697	227. 179713	696. 575	10224334. 74
M227T832	227. 1995443	831. 709	2991679. 212
M228T306	227. 6182878	306. 247	2056948. 504
M228T452_1	227. 7671771	451. 804	1650912. 114
M228T36	227. 9800125	35. 8675	55921104. 89
M228T135	227. 9820305	134. 574	1781187. 461
M228T176	227. 9972752	175. 952	20379394. 02
M228T794_1	228. 00697	793. 649	15572603. 88
M228T807	228. 0069905	807. 232	24907430. 46
M228T733	228. 0070058	732. 773	36216718. 76
M228T768	228. 006096	768. 166	26919039. 98
M228T820_1	228. 0069263	819. 78	12493105. 2
M228T784_1	228. 0072935	783. 78	21253688. 21
M228T215	228. 0169087	215. 068	6351505. 473
M228T163	228. 0314261	162. 728	13905983. 7
M228T210	228. 0347435	210. 186	2640982. 041
M228T321	228. 0442287	321. 198	2887608. 178
M228T117	228. 0493011	116. 689	20702746. 77
M228T100	228. 04887	100. 146	289257916. 9
M228T357	228. 0486054	356. 74	76613725. 76
M228T304_1	228. 0496972	303. 513	9464692. 682
M228T254	228. 049429	254. 446	4976597. 966
M228T369	228. 0681296	369. 321	5933628. 627
M228T478	228. 0640624	477. 989	18534047. 34
M228T439	228. 0857764	439. 021	59886268. 96
M228T294	228. 0857572	293. 896	17450269. 9
M228T167	228. 0859554	166. 613	37947212. 81
M228T418_1	228. 0857415	417. 676	43426550. 68
M228T143	228. 0858646	142. 85	13157263. 55
M228T401	228. 0858023	400. 59	18821149. 41
M228T485	228. 0874886	485. 471	5089871. 127
M228T93	228. 0859254	92. 7272	51741657. 75
M228T104	228. 0853571	104. 493	60806569. 36
M228T379	228. 0857605	379. 194	17351922. 92
M228T147	228. 0964528	146. 742	14785042. 35
M228T165	228. 0974501	165. 217	28504245. 34
M228T452_2	228. 1009345	451. 804	1214150. 713
M228T107_1	228. 0968011	106. 513	16427190. 27
M228T106	228. 122195	105. 503	14392179. 14

M228T297	228. 1221499	296. 739	7181112. 876
M228T604	228. 1222386	603. 95	3206175. 282
M228T168	228. 1222395	167. 804	7468198. 563
M228T121	228. 1221887	120. 525	4502645. 984
M228T509	228. 1222389	508. 883	4773890. 327
M228T591	228. 1222181	590. 607	2685898. 562
M228T521	228. 1222208	520. 739	5797184. 945
M228T156	228. 1222093	156. 393	7369610. 555
M228T310	228. 1341035	310. 075	9227102. 014
M228T304_2	228. 1336554	303. 513	5592958. 814
M228T666	228. 1302252	666. 137	3207849. 21
M228T345	228. 133369	344. 555	20774759. 4
M228T389	228. 1332607	389. 035	9961944. 893
M228T181	228. 1336586	181. 154	4677622. 941
M228T381	228. 1332444	380. 63	20238095. 91
M228T192	228. 1332989	192. 437	15678149. 81
M228T218	228. 1333951	217. 866	10969840. 19
M228T364	228. 1336391	363. 58	9960167. 587
M228T92	228. 1434484	91. 7174	14954697. 02
M228T107_2	228. 1451456	106. 513	13075064. 92
M228T499	228. 1589096	498. 645	2305530. 647
M228T418_2	228. 1589456	417. 676	2951087. 84
M228T194	228. 1588239	193. 823	2444056. 293
M228T313	228. 1703417	312. 85	10603017. 47
M228T399	228. 1778689	399. 046	523675. 5691
M228T794_2	228. 1921117	793. 649	24149118. 55
M228T810	228. 1920421	810. 052	23760633. 88
M228T800	228. 1921384	800. 484	21431249. 39
M228T751	228. 1949202	751. 333	1667586198
M228T832	228. 1921025	831. 709	23137973. 41
M228T32	228. 1945549	32. 4171	3270238. 99
M228T507	228. 1949347	507. 343	5511699. 245
M228T820_2	228. 1920707	819. 78	20697549. 92
M228T784_2	228. 1920199	783. 78	47598411. 67
M228T809	228. 2317091	808. 678	3264457. 378
M228T31	228. 2328731	31. 4047	3544118. 649
M228T56	228. 2325273	56. 1096	8880996. 027
M228T753	228. 3068743	752. 541	1406810. 525
M229T36	228. 984955	35. 8675	3018035. 654
M229T250	229. 0011801	250. 144	2298012. 574
M229T475	229. 0275985	475. 007	3536948. 93
M229T331	229. 0308778	330. 809	36524076. 61
M229T682	229. 0600941	681. 885	2022446. 435
M229T100	229. 0530715	100. 146	28512554. 34
M229T583	229. 060172	583. 068	2870187. 116
M229T263	229. 0695338	262. 529	16642149. 75
M229T158_1	229. 0691511	157. 773	27350697. 46
M229T190	229. 070667	189. 571	29087314. 22
M229T293	229. 069116	292. 623	72418002. 78
M229T649_1	229. 0695361	649. 338	7523049. 508
M229T199	229. 0691652	199. 43	19376863. 53
M229T143_1	229. 0707411	142. 85	32655913. 26
M229T594	229. 0702691	593. 62	2683118. 528
M229T210	229. 0691869	210. 186	19932592. 01

M229T178	229. 069042	178. 408	29350255. 64
M229T104	229. 0706935	104. 493	221932118. 5
M229T270	229. 0810225	269. 528	2702714. 232
M229T256	229. 0809457	255. 723	4079930. 728
M229T237	229. 0812634	237. 171	6708132. 921
M229T290	229. 0812089	289. 912	4905601. 507
M229T438	229. 0926311	437. 571	6850277. 956
M229T452	229. 0983314	451. 804	8321493. 757
M229T311	229. 1179201	311. 445	91230244. 42
M229T158_2	229. 1175527	157. 773	23713080. 19
M229T355	229. 1172494	355. 41	26242360. 75
M229T180	229. 1176211	179. 75	39201434. 55
M229T420	229. 1175637	420. 274	25953992. 26
M229T106	229. 1176714	105. 503	25506291. 13
M229T143_2	229. 1176769	142. 85	19328457
M229T336	229. 1177992	336. 344	14056532. 86
M229T89	229. 117173	88. 6838	68844091. 89
M229T205	229. 1287675	204. 747	13418887. 24
M229T98	229. 1286791	97. 7824	205591952. 9
M229T152	229. 1287302	152. 375	12451541. 51
M229T767	229. 1424699	766. 742	10235921. 86
M229T61	229. 1423409	61. 1538	9115141. 324
M229T712	229. 1425672	711. 984	9231018. 197
M229T685	229. 1422156	684. 985	37274032. 56
M229T346	229. 1377921	345. 848	1231286. 038
M229T798	229. 1426706	797. 773	6901025. 232
M229T670	229. 1427035	670. 166	10256749. 14
M229T570	229. 1427422	570. 01	3544333. 7
M229T390	229. 1555084	390. 432	252842068. 3
M229T171	229. 1541813	170. 665	96999227. 96
M229T155	229. 1541756	155. 197	59710954. 45
M229T751_1	229. 1789466	751. 333	23455479. 73
M229T649_2	229. 1943536	649. 338	5876101. 848
M229T702	229. 1945576	702. 055	10945921. 94
M229T562	229. 1942928	561. 955	27800231. 59
M229T751_2	229. 1961176	751. 333	222388259. 2
M230T177	229. 9738892	177. 295	21887038. 6
M230T119	229. 975851	119. 433	118549474. 9
M230T233_1	229. 9891714	233. 081	525599. 9558
M230T466	230. 0566604	466. 162	8284525. 707
M230T161_1	230. 0649337	161. 494	8552721. 802
M230T311	230. 0657299	311. 445	2849786. 611
M230T222	230. 0653439	222. 017	1270343. 8
M230T104_1	230. 0755862	104. 493	13869768. 68
M230T184	230. 1001516	183. 886	99881359. 02
M230T453	230. 1015167	453. 317	8216452. 281
M230T161_2	230. 1013293	161. 494	65569411. 98
M230T272	230. 100276	272. 304	200198416. 8
M230T147	230. 1012829	146. 742	60426689. 14
M230T293_1	230. 1001146	292. 623	398745426. 9
M230T472	230. 1013198	472. 132	3934310. 233
M230T252	230. 1012785	251. 555	219360522. 1
M230T129	230. 1012826	129. 234	29591886. 26
M230T260	230. 1003095	259. 74	187959142. 7

M230T233_2	230. 1004652	233. 081	880477145. 2
M230T302	230. 1002051	302. 191	260016448. 8
M230T422	230. 099056	421. 784	11101927. 42
M230T338	230. 1025019	337. 767	47519007. 24
M230T316	230. 1013174	315. 701	90472787. 59
M230T800	230. 1013262	800. 484	8702610. 645
M230T104_2	230. 1013023	104. 493	83695061. 21
M230T730_1	230. 1012139	729. 798	3273479. 324
M230T374	230. 1041918	373. 532	18230191. 19
M230T106	230. 1131387	105. 503	15488149. 33
M230T415_1	230. 116438	414. 82	12550731. 86
M230T181	230. 112443	181. 154	64081223. 15
M230T171_1	230. 1128624	170. 665	7085674. 744
M230T295	230. 1123959	295. 356	40458856. 33
M230T195	230. 1124844	195. 23	181456151. 8
M230T165	230. 1238138	165. 217	1641885. 946
M230T310	230. 1233109	310. 075	10971187. 94
M230T293_2	230. 1377731	292. 623	16172000. 33
M230T388	230. 1381024	387. 763	5987614. 298
M230T143	230. 1381713	142. 85	8317897. 19
M230T342	230. 1377958	341. 802	10391610. 61
M230T107	230. 1403133	106. 513	23001694. 08
M230T321	230. 1492426	321. 198	10483297. 72
M230T817	230. 1533606	816. 953	5192237. 852
M230T390	230. 1573837	390. 432	28819681. 2
M230T171_2	230. 1568451	170. 665	8014395. 895
M230T649	230. 1740604	649. 338	8260174. 237
M230T415_2	230. 1741571	414. 82	41731254. 75
M230T345	230. 1743852	344. 555	3276713. 994
M230T730_2	230. 174178	729. 798	6270607. 613
M230T753	230. 1824059	752. 541	2186580. 061
M231T568	230. 5936118	568. 464	3063064. 777
M231T361	230. 6469358	360. 794	600365. 2056
M231T55	230. 9452845	54. 867	7169502. 793
M231T122	230. 9777197	122. 007	3049317. 238
M231T252	230. 9803684	251. 555	2945389. 832
M231T41	230. 9816894	40. 6031	2556311. 237
M231T211	230. 9818208	211. 288	4441977. 973
M231T148	230. 980699	148. 117	15672051. 86
M231T164_1	230. 9894094	163. 846	162535127. 7
M231T241	231. 0177162	241. 368	3362549. 673
M231T150	231. 0466624	149. 65	8704018. 515
M231T727	231. 0481811	726. 707	4728464. 857
M231T574	231. 0490969	574. 363	7601766. 382
M231T626	231. 0490912	626. 042	13911548. 79
M231T652	231. 0492701	651. 956	155367952. 2
M231T659	231. 0493038	658. 953	241833686. 7
M231T706	231. 0489229	706. 229	41404355. 67
M231T642	231. 0492023	642. 211	19022559. 26
M231T215	231. 0493705	215. 068	5276141. 403
M231T715	231. 0488835	715. 011	22739348. 82
M231T677	231. 0492703	677. 376	37915315. 78
M231T126	231. 0601781	125. 598	5853762. 872
M231T320	231. 0607494	319. 758	1234685. 624

M231T136	231. 0603874	135. 971	4388352. 182
M231T711	231. 0850738	710. 534	12449955. 26
M231T201	231. 0833459	200. 766	13821718. 32
M231T347	231. 0851407	347. 175	4055787. 584
M231T329	231. 0858634	329. 481	3722061. 1
M231T102	231. 0965167	102. 247	53587300. 6
M231T143	231. 0967618	142. 85	13386924. 93
M231T172	231. 0963508	171. 935	4866507. 977
M231T184	231. 1051826	183. 886	7647378. 028
M231T294	231. 1050665	293. 896	38259734. 88
M231T271	231. 1050224	270. 983	23405473. 24
M231T286	231. 1051798	285. 9	19773301. 22
M231T301	231. 1051326	300. 782	24236811. 73
M231T233	231. 1050455	233. 081	92260344. 2
M231T456	231. 1126023	456. 126	122311882. 6
M231T466	231. 1126476	466. 162	55990070. 87
M231T493	231. 1216771	492. 895	4502619. 528
M231T181	231. 1159784	181. 154	3390707. 849
M231T195	231. 1160242	195. 23	16518146. 14
M231T202	231. 1326246	202. 149	15695021. 76
M231T180	231. 1327427	179. 75	16850839. 02
M231T616	231. 1372139	615. 594	2342238. 795
M231T295	231. 1326303	295. 356	19948218. 67
M231T396	231. 1338051	396. 415	2759132. 473
M231T191	231. 1327326	190. 962	20671024. 4
M231T803	231. 1359685	802. 88	36327229. 12
M231T219	231. 1328301	219. 233	12149752. 6
M231T287	231. 1444151	287. 148	9328320. 338
M231T210	231. 1443647	210. 186	12164507. 56
M231T258	231. 1443621	258. 489	12195593. 46
M231T90	231. 1442538	89. 6999	248083157. 4
M231T513	231. 159281	513. 285	2506688. 685
M231T494	231. 1593158	494. 289	4995957. 694
M231T392	231. 1693488	391. 678	89264224. 36
M231T411	231. 1700953	410. 542	117440696
M231T562_1	231. 1734745	561. 955	10430794. 12
M231T164_2	231. 1809525	163. 846	5001024. 202
M231T649	231. 210083	649. 338	7785606. 089
M231T562_2	231. 209959	561. 955	11940303. 4
M231T703	231. 210068	703. 35	7041630. 215
M232T522	231. 6040925	522. 177	1755435. 653
M232T310	231. 6499175	310. 075	1171288. 556
M232T164_1	231. 9925744	163. 846	10144473. 2
M232T82	231. 9872705	82. 0569	7988998. 194
M232T122	232. 01233	122. 007	11547001. 2
M232T113	232. 0124026	112. 781	7037038. 698
M232T175	232. 0120769	174. 865	4959493. 432
M232T332_1	232. 0201547	332. 2	3373787. 568
M232T241	232. 0258445	241. 368	2313497. 814
M232T659	232. 0525811	658. 953	23914232. 67
M232T416	232. 0540347	416. 239	502662. 7742
M232T623	232. 0600804	623. 11	2072717. 185
M232T341	232. 0630788	340. 548	1490480. 129
M232T136	232. 0645282	135. 971	5112394. 672

M232T101_1	232. 0798813	101. 161	69656947. 14
M232T332_2	232. 0808227	332. 2	7243747. 054
M232T469	232. 0768725	469. 252	2122896. 108
M232T165	232. 0793247	165. 217	164656430. 3
M232T143_1	232. 0811417	142. 85	18038595. 57
M232T198	232. 082004	198. 072	19950984. 93
M232T332_3	232. 0955432	332. 2	26133943. 7
M232T543	232. 0960452	542. 766	1112357. 63
M232T402	232. 0962585	401. 963	4060515. 078
M232T635	232. 096238	635. 022	3614036. 416
M232T386	232. 0961814	386. 352	3227378. 843
M232T87	232. 1037688	86. 6643	113839947. 9
M232T295	232. 1063414	295. 356	3505639. 127
M232T234	232. 1054495	234. 447	7882448. 704
M232T99	232. 1171603	98. 9918	65252028. 06
M232T104	232. 1171742	104. 493	92884490. 2
M232T456	232. 1162043	456. 126	24606211. 39
M232T164_2	232. 1172102	163. 846	36778071. 76
M232T183	232. 1171392	182. 574	12462410. 9
M232T367	232. 1177442	366. 514	20414821. 99
M232T499	232. 1170685	498. 645	12171496. 52
M232T143_2	232. 1172438	142. 85	21778038. 24
M232T485	232. 1172719	485. 471	18145079. 75
M232T123	232. 1172117	123. 262	20295032. 52
M232T466	232. 1162784	466. 162	7839339. 664
M232T448	232. 1175874	447. 531	10662672. 47
M232T426	232. 1170668	425. 909	8722739. 421
M232T293	232. 1171682	292. 623	6300600. 545
M232T101_2	232. 1286137	101. 161	23536430. 25
M232T215	232. 12804	215. 068	9529818. 458
M232T190	232. 1407999	189. 571	23632755. 22
M232T803	232. 1403083	802. 88	4847364. 108
M232T90	232. 1438237	89. 6999	8998116. 318
M232T432	232. 1538907	431. 64	2985352. 05
M232T481	232. 1545839	481. 042	6206405. 454
M232T502	232. 1541283	501. 549	4060129. 743
M232T791	232. 1690521	790. 802	3992396. 991
M233T165_1	232. 5208647	165. 217	10245598. 21
M233T252	232. 5563648	251. 555	5799175. 01
M233T163	232. 9875683	162. 728	9855644. 703
M233T272	232. 9958414	272. 304	3933219. 104
M233T218	232. 9960544	217. 866	8947599. 254
M233T321	233. 0229037	321. 198	1452182. 784
M233T122	233. 0624721	122. 007	13761946. 24
M233T143_1	233. 0638275	142. 85	3348164. 411
M233T143_2	233. 0759423	142. 85	13688263. 46
M233T499	233. 0845185	498. 645	9858948. 979
M233T165_2	233. 0842714	165. 217	12745654. 7
M233T351	233. 0912767	351. 348	8435202. 587
M233T531	233. 0910981	531. 127	5776637. 565
M233T332	233. 1004271	332. 2	2366702. 991
M233T203	233. 1022477	203. 36	13206501. 32
M233T101	233. 1122868	101. 161	14455855. 28
M233T282	233. 1124124	281. 666	5105866. 996

M233T109	233. 1118213	108. 698	33896778. 44
M233T172	233. 1123841	171. 935	8827719. 667
M233T240	233. 112374	239. 913	5526526. 483
M233T124	233. 1120128	124. 487	12104582. 62
M233T222	233. 1122934	222. 017	11884900. 52
M233T432	233. 1203175	431. 64	919309. 1538
M233T88	233. 1232589	87. 6739	559339324. 3
M233T395	233. 1278184	395. 264	6424651. 178
M233T339	233. 1274691	339. 085	5563041. 705
M233T361	233. 126687	360. 794	6784370. 656
M233T385	233. 1275823	385. 081	3826181. 142
M233T369	233. 1507325	369. 321	39865481. 87
M233T701	233. 1536565	700. 758	3680671. 475
M233T565	233. 1527743	564. 534	12311564. 29
M233T225	233. 1485675	224. 729	23642731. 01
M233T260	233. 1485496	259. 74	38370470. 84
M233T692	233. 1537021	692. 461	11169242. 46
M233T672	233. 1523176	671. 649	21195798. 27
M233T652	233. 1521197	651. 956	30434780. 96
M233T280	233. 1485727	280. 345	14458697. 67
M233T562	233. 1892406	561. 955	30235907. 35
M233T834	233. 1889977	834. 486	3407927. 919
M234T309	233. 6194269	308. 967	10982019. 63
M234T357	233. 8211378	356. 74	12161626. 04
M234T121	233. 9448615	120. 525	10400842. 19
M234T147	233. 9813709	146. 742	10015920. 17
M234T176	234. 0566232	175. 952	43961834. 91
M234T663	234. 0747639	663. 287	8258002. 022
M234T558	234. 0755865	557. 967	5126411. 958
M234T329	234. 0756309	329. 481	5101731. 375
M234T605	234. 075554	605. 264	4159240. 278
M234T535	234. 0751802	535. 329	23038966. 37
M234T465	234. 0723281	464. 668	25609152. 92
M234T385	234. 0751128	385. 081	8616676. 12
M234T276	234. 075213	276. 414	2415871. 108
M234T494	234. 0756082	494. 289	6531906. 528
M234T301	234. 0858329	300. 782	25004574. 05
M234T411	234. 0953597	410. 542	12433155. 8
M234T325	234. 0963667	325. 35	7088674. 621
M234T106	234. 0951953	105. 503	153194533. 3
M234T143	234. 096063	142. 85	20208249. 98
M234T210	234. 0977328	210. 186	7560610. 215
M234T91	234. 0951288	90. 7088	1436215283
M234T313	234. 096994	312. 85	5756111. 931
M234T787	234. 1054753	786. 569	3077113
M234T328	234. 1114794	328. 106	4692779. 619
M234T708	234. 112369	707. 557	7750453. 372
M234T739	234. 113007	738. 697	16255564. 93
M234T317	234. 1120267	317. 199	24436743. 26
M234T409	234. 1295085	409. 271	146719501. 8
M234T418	234. 1294776	417. 676	14029498. 34
M234T88	234. 1267033	87. 6739	43861363. 94
M234T361	234. 1228331	360. 794	7978060. 808
M234T144	234. 1325297	143. 959	15793767. 53

M234T810	234. 1314927	810. 052	5400272. 538
M234T117	234. 1336085	116. 689	34610803. 44
M234T393	234. 1321653	392. 715	11100243908
M234T458	234. 1315998	457. 576	4664414. 33
M234T376	234. 1339796	376. 409	48689275. 03
M234T104	234. 1320496	104. 493	399248640. 7
M234T188	234. 1440072	188. 126	3566106. 398
M234T369	234. 1513696	369. 321	5988246. 197
M234T451	234. 1477967	450. 503	7424620. 455
M234T260	234. 1519986	259. 74	3379392. 396
M234T512	234. 1478755	511. 77	3641702. 386
M234T78	234. 1801626	78. 3841	3581132. 563
M234T394	234. 2460231	393. 934	5823749. 535
M235T177	234. 5586782	177. 295	6237151. 215
M235T777	234. 5975599	777. 245	3957486. 052
M235T38	234. 9458723	38. 3208	21433244. 24
M235T114	234. 9458377	114. 15	9910730. 383
M235T68	234. 9459962	68. 0903	6011037. 234
M235T133	234. 9458722	133. 259	19979759. 26
M235T75	234. 9604983	74. 9588	45984011. 5
M235T372	235. 0209466	372. 152	1532378. 004
M235T119_1	235. 0287911	119. 433	23043978. 57
M235T165	235. 037671	165. 217	1438357. 189
M235T327	235. 0406953	326. 78	20797331. 74
M235T84	235. 055187	83. 5661	143289974. 1
M235T522	235. 0593713	522. 177	2390374. 551
M235T293	235. 0594349	292. 623	15251712. 99
M235T106_1	235. 059418	105. 503	34396405. 8
M235T181	235. 0590135	181. 154	4421009. 787
M235T613	235. 0594247	612. 699	10377388. 03
M235T455	235. 0593874	454. 739	8694849. 493
M235T657	235. 0593858	657. 451	5857962. 941
M235T568	235. 0586996	568. 464	2959479. 513
M235T403	235. 0594085	403. 447	6056639. 248
M235T376_1	235. 0594935	376. 409	7471559. 797
M235T354	235. 0595101	353. 978	6493029. 87
M235T119_2	235. 080422	119. 433	31490216. 95
M235T274	235. 0809795	273. 531	7657135. 253
M235T106_2	235. 0804696	105. 503	35787830. 13
M235T145	235. 080411	145. 382	61308797. 65
M235T188	235. 0799238	188. 126	29850580. 13
M235T399	235. 095708	399. 046	4542531. 194
M235T425	235. 0960484	424. 572	3144917. 842
M235T301	235. 0901897	300. 782	2450267. 697
M235T91	235. 0995688	90. 7088	132462625. 2
M235T413	235. 1075965	413. 295	12561989. 84
M235T499	235. 1070753	498. 645	4928645. 584
M235T350	235. 10665	349. 911	10269332. 27
M235T323	235. 1065687	322. 536	10608793. 11
M235T515	235. 1071237	514. 727	3991980. 202
M235T440	235. 1073339	440. 459	5919510. 849
M235T313	235. 1064735	312. 85	13844984. 16
M235T205	235. 1172698	204. 747	41922690. 31
M235T192	235. 1171967	192. 437	32325887. 18

M235T747	235. 1135251	746. 977	8672830. 564
M235T760	235. 1128191	759. 605	5351743. 242
M235T737	235. 1128717	737. 198	8729342. 931
M235T566	235. 1320794	565. 79	5038494. 304
M235T197	235. 1277643	196. 644	97250921. 28
M235T821_1	235. 1320248	821. 334	6505915. 985
M235T393	235. 1363629	392. 715	1210876726
M235T104	235. 1362554	104. 493	43992674. 29
M235T376_2	235. 1431895	376. 409	23123831. 98
M235T794	235. 1676695	793. 649	21649084. 55
M235T725	235. 1692386	725. 212	15908536. 54
M235T638	235. 1692405	637. 996	21324743. 86
M235T806	235. 1676557	805. 823	32461374. 56
M235T535	235. 1687363	535. 329	16424831. 8
M235T787	235. 1680367	786. 569	31548593. 96
M235T754	235. 1677245	753. 987	75429598. 39
M235T832	235. 1692429	831. 709	12717716. 46
M235T527	235. 1690823	526. 676	16056679. 07
M235T821_2	235. 1676716	821. 334	15920695. 49
M235T776	235. 1691483	776. 194	23359284. 83
M235T562	235. 2048688	561. 955	7788991. 323
M235T703	235. 2043519	703. 35	2075691. 455
M235T426	235. 2048035	425. 909	1370633. 257
M236T673	235. 5659994	672. 956	4897517. 839
M236T777	235. 599774	777. 245	2322392. 269
M236T211	235. 9609126	211. 288	4388666. 826
M236T252	235. 9853854	251. 555	940165. 7998
M236T84	236. 0589535	83. 5661	8176827. 378
M236T144	236. 0760604	143. 959	15427873. 24
M236T159	236. 0765603	159. 017	7540374. 511
M236T209	236. 075227	208. 905	9360629. 508
M236T456	236. 0901684	456. 126	9464750. 536
M236T328	236. 0906658	328. 106	13172691. 27
M236T147	236. 0907327	146. 742	8088654. 653
M236T137	236. 0906876	137. 373	6619974. 906
M236T241	236. 0905785	241. 368	3927393. 791
M236T475	236. 089862	475. 007	9318333. 279
M236T388	236. 0901084	387. 763	25650862. 78
M236T378	236. 0900246	377. 704	19881197. 33
M236T342	236. 0895946	341. 802	91967564. 78
M236T425	236. 0915142	424. 572	16239239. 99
M236T298	236. 0882193	298. 135	7589161. 337
M236T198_1	236. 0905245	198. 072	19172231. 19
M236T313	236. 0906008	312. 85	17251894. 08
M236T354	236. 0899128	353. 978	46633531. 91
M236T350	236. 1020335	349. 911	10143948. 93
M236T332	236. 1019021	332. 2	4513922. 714
M236T278	236. 102093	277. 699	2415477. 082
M236T396	236. 101932	396. 415	8178995. 707
M236T426	236. 1018465	425. 909	10051728. 81
M236T100	236. 110582	100. 146	273415947. 6
M236T145	236. 1131797	145. 382	5083479. 511
M236T90	236. 1110145	89. 6999	217601600. 2
M236T197_1	236. 1120782	196. 644	8049307. 609

M236T155	236. 1131379	155. 197	5802667. 778
M236T353	236. 1270104	352. 65	4551448. 598
M236T408	236. 1277467	407. 724	5632797. 028
M236T343	236. 1269035	343. 226	3527649. 45
M236T706	236. 127644	706. 229	9703900. 194
M236T197_2	236. 131114	196. 644	7870902. 615
M236T327	236. 1290138	326. 78	6152502. 776
M236T477	236. 1389623	476. 554	6370685. 024
M236T393	236. 1366364	392. 715	124868691
M236T104	236. 1474875	104. 493	214456428. 3
M236T210	236. 1483818	210. 186	11777867. 64
M236T171	236. 1484064	170. 665	52184699. 52
M236T188	236. 1483042	188. 126	25647136. 82
M236T198_2	236. 1483369	198. 072	20297676. 56
M236T712	236. 1611792	711. 984	11064733. 31
M236T591	236. 1663589	590. 607	5970881. 693
M236T494	236. 1638349	494. 289	34864677. 36
M236T638	236. 171627	637. 996	3282885. 506
M236T535	236. 1718537	535. 329	1693040. 345
M236T527	236. 1719196	526. 676	1958739. 874
M236T724	236. 1999681	723. 682	1126548. 972
M237T582	236. 584406	581. 625	6031185. 382
M237T68_1	236. 9375739	68. 0903	1512032. 306
M237T62	236. 9375216	62. 1777	3439119. 691
M237T44	236. 9375346	44. 1485	7354559. 324
M237T61	236. 9843439	61. 1538	5408141. 794
M237T68_2	236. 9843311	68. 0903	1650660. 353
M237T135	236. 9843446	134. 574	7497899. 303
M237T42	236. 9843054	41. 798	5092006. 764
M237T767	237. 0180998	766. 742	24615356. 21
M237T829	237. 0199845	828. 73	10913466. 75
M237T788	237. 018153	787. 856	61906182. 14
M237T750	237. 0180432	749. 96	48761305. 6
M237T820	237. 0198611	819. 78	14033852. 63
M237T341	237. 0387741	340. 548	1680760. 994
M237T84	237. 053609	83. 5661	10805737. 13
M237T419	237. 0751643	418. 97	6100313. 112
M237T572	237. 0765243	571. 523	19753171. 85
M237T438	237. 0749976	437. 571	4996478. 536
M237T411	237. 0855754	410. 542	9153981. 499
M237T348_1	237. 0860638	348. 488	4658645. 572
M237T310_1	237. 0863533	310. 075	5281366. 051
M237T160	237. 0863394	160. 369	8143955. 38
M237T336	237. 086462	336. 344	15442047. 48
M237T214	237. 0863444	213. 872	29139823. 38
M237T433	237. 0864351	433. 111	5033317. 762
M237T240	237. 0855459	239. 913	32115427. 16
M237T195	237. 086411	195. 23	8408358. 04
M237T284	237. 0863959	284. 377	9308491. 895
M237T350	237. 1053161	349. 911	1036657. 623
M237T123	237. 10717	123. 262	5799937. 561
M237T90	237. 1150144	89. 6999	22340086. 17
M237T548	237. 1104059	548. 114	4429371. 255
M237T100	237. 1153697	100. 146	25746345. 74

M237T365	237. 1225263	365. 061	13523872. 88
M237T375_1	237. 1232777	375. 021	15734461. 78
M237T432	237. 1227593	431. 64	4361913. 166
M237T207	237. 1228297	207. 393	4026878. 157
M237T335	237. 1232628	334. 966	25691975. 09
M237T403	237. 1227963	403. 447	39825049. 92
M237T299_1	237. 1227163	299. 493	7308788. 155
M237T318	237. 1232534	318. 497	25242109. 66
M237T456	237. 1340403	456. 126	4580853. 721
M237T230	237. 1340902	230. 321	9806648. 227
M237T348_2	237. 1340412	348. 488	24939537. 94
M237T375_2	237. 1340141	375. 021	8954804. 711
M237T393	237. 1400545	392. 715	10992710. 54
M237T405	237. 1339861	404. 872	32035093. 91
M237T299_2	237. 1340513	299. 493	11377163. 57
M237T698	237. 1470789	697. 952	3358127. 156
M237T559	237. 1478667	559. 459	6328706. 49
M237T589	237. 1478794	589. 053	5913844. 247
M237T448	237. 1474297	447. 531	3796798. 067
M237T310_2	237. 1608968	310. 075	15291926. 84
M237T622	237. 1844374	621. 708	12480928. 38
M237T680	237. 1845677	680. 402	16743054. 98
M237T31	237. 1838903	31. 4047	1211269. 065
M237T670	237. 1845584	670. 166	14303613. 83
M237T811	237. 1846745	811. 413	54184358. 43
M237T692	237. 1846685	692. 461	18684243. 3
M237T310_3	237. 4955843	310. 075	5708488. 88
M238T264	237. 5489272	264. 079	768138. 6824
M238T777_1	237. 5986189	777. 245	42339663. 56
M238T816	237. 6352878	815. 517	2357547. 343
M238T540_1	237. 6508942	539. 764	7546313. 226
M238T820	237. 6597948	819. 78	2090491. 47
M238T827	237. 6597219	827. 271	5111303. 712
M238T32	237. 6594469	32. 4171	1637787. 953
M238T252	238. 018581	251. 555	1730354. 399
M238T104	238. 0369703	104. 493	7224603. 998
M238T427	238. 0543721	427. 362	10323251. 94
M238T412	238. 0696713	411. 838	120636897. 3
M238T395	238. 0704306	395. 264	26243341. 76
M238T452	238. 0703466	451. 804	11198589. 27
M238T169	238. 0702082	169. 221	331842425. 4
M238T381_1	238. 0702339	380. 63	12070880. 51
M238T468	238. 0703205	467. 706	12640306. 56
M238T443	238. 0697429	443. 256	11718481. 48
M238T261	238. 0695958	261. 177	8723506. 2
M238T347	238. 070211	347. 175	6303280. 749
M238T133	238. 0814762	133. 259	5197995. 703
M238T240	238. 0896896	239. 913	2763958. 646
M238T164	238. 0910206	163. 846	430423339. 3
M238T101	238. 091024	101. 161	49097186. 96
M238T88	238. 0910157	87. 6739	192176670. 1
M238T777_2	238. 0990697	777. 245	10406769. 71
M238T541	238. 1067246	541. 275	27570633. 15
M238T566	238. 106762	565. 79	12518513. 64

M238T500	238. 1071688	500. 045	23760373. 27
M238T338	238. 1067343	337. 767	14099304. 1
M238T601	238. 1067972	601. 04	5177356. 871
M238T295	238. 1062491	295. 356	65100751. 74
M238T278	238. 1068254	277. 699	15778101. 85
M238T151	238. 1065594	151. 016	4635459. 879
M238T358_1	238. 1067527	357. 958	13004969. 61
M238T379	238. 1067859	379. 194	17338315. 37
M238T301	238. 1176992	300. 782	14176687. 15
M238T348	238. 1184812	348. 488	60821195. 69
M238T399	238. 117611	399. 046	254678899. 5
M238T420	238. 1166169	420. 274	7652289. 389
M238T212	238. 1180199	212. 448	24801096. 62
M238T324	238. 1176528	323. 984	59435425. 06
M238T94	238. 1276092	93. 7378	6959086. 517
M238T99	238. 1275447	98. 9918	17613375. 29
M238T342	238. 1176398	341. 802	56960752. 48
M238T87	238. 1275512	86. 6643	10171365. 79
M238T381_2	238. 1177102	380. 63	31029704. 26
M238T358_2	238. 1208222	357. 958	20695335. 41
M238T290	238. 1285445	289. 912	11680148. 22
M238T143	238. 1278741	142. 85	10572182. 31
M238T121	238. 1277021	120. 525	19115658. 55
M238T341	238. 1424024	340. 548	8649519. 48
M238T375	238. 143365	375. 021	14181762. 62
M238T471	238. 1432058	470. 602	1581481. 412
M238T540_2	238. 1521753	539. 764	2211315. 21
M238T524	238. 1796247	523. 735	394682. 5146
M238T743	238. 1872997	742. 68	3233042. 644
M238T692	238. 1873628	692. 461	2435335. 746
M238T811	238. 1877107	811. 413	7074548. 72
M239T302_1	238. 5349261	302. 191	2513649. 06
M239T346	239. 0275443	345. 848	7140633. 186
M239T461	239. 0538604	460. 537	3613338. 282
M239T169	239. 0732145	169. 221	29950569. 94
M239T477	239. 0906443	476. 554	3080444. 149
M239T164	239. 0941618	163. 846	36680130. 84
M239T497	239. 0897808	497. 214	10567783
M239T563	239. 0880925	563. 297	27092070. 85
M239T119	239. 101057	119. 433	14211958. 94
M239T459	239. 1021197	458. 985	1870558. 375
M239T310	239. 1019837	310. 075	13417344. 22
M239T106_1	239. 1019878	105. 503	24002287. 96
M239T302_2	239. 1016996	302. 191	18978514. 43
M239T777	239. 0968788	777. 245	4263598. 219
M239T449	239. 1020435	448. 978	3328440. 597
M239T320	239. 1016971	319. 758	31253729. 62
M239T151_1	239. 1022725	151. 016	16174381. 29
M239T374	239. 10437	373. 532	20739282. 78
M239T399_1	239. 1212742	399. 046	28035518. 98
M239T524	239. 1272701	523. 735	1508097. 888
M239T584	239. 1258066	584. 417	53827528. 92
M239T481	239. 1371625	481. 042	31713804. 45
M239T446	239. 1379927	445. 984	13589879. 28

M239T458	239. 138845	457. 576	21913986. 79
M239T471	239. 1388424	470. 602	15539872. 37
M239T341	239. 1378832	340. 548	6087413. 092
M239T304	239. 1382169	303. 513	12617368. 32
M239T376	239. 1380885	376. 409	5619731. 702
M239T104	239. 1379703	104. 493	25828590. 41
M239T354	239. 1327484	353. 978	1519728. 767
M239T187	239. 1494968	186. 709	14955884. 53
M239T475	239. 1500768	475. 007	5878682. 453
M239T399_2	239. 1498017	399. 046	147632573. 2
M239T106_2	239. 1493278	105. 503	28293454. 02
M239T334	239. 1494611	333. 715	20432922. 4
M239T151_2	239. 1496273	151. 016	22992466. 55
M239T558	239. 1633741	557. 967	2829778. 132
M239T574	239. 1631512	574. 363	4665870. 495
M239T631	239. 1630353	630. 507	12897930. 09
M239T718	239. 1633898	717. 959	12967564. 49
M239T772	239. 1633828	772. 206	10175110. 57
M239T639	239. 1993352	639. 219	5384625. 731
M240T358_1	239. 5596356	357. 958	2559311. 03
M240T75	239. 9653022	74. 9588	192383729. 3
M240T211	239. 997218	211. 288	8933660. 956
M240T264	240. 0163926	264. 079	13409255. 15
M240T345	240. 0492232	344. 555	10038462. 97
M240T551	240. 0675283	550. 919	5975169. 33
M240T412	240. 0758462	411. 838	667302. 5762
M240T688	240. 0773487	687. 95	2995600. 041
M240T432	240. 0850153	431. 64	14332897. 45
M240T487	240. 0844579	486. 885	5237820. 704
M240T480	240. 0850147	479. 527	5681668. 312
M240T566	240. 0912036	565. 79	2054221. 23
M240T106	240. 0858878	105. 503	18175810. 75
M240T388	240. 0860316	387. 763	20642245. 02
M240T143	240. 0859665	142. 85	9226191. 806
M240T239	240. 0859821	238. 605	15798898. 58
M240T362	240. 0860525	362. 146	22395701. 1
M240T327	240. 0856394	326. 78	13852064. 8
M240T164	240. 0968268	163. 846	11116402. 87
M240T271	240. 096513	270. 983	9643118. 09
M240T341	240. 0966136	340. 548	108052605. 8
M240T155	240. 0967256	155. 197	7428778. 264
M240T96	240. 1070572	95. 7572	7373339. 713
M240T320	240. 1053357	319. 758	2747392. 705
M240T674	240. 1036745	674. 402	3591640. 376
M240T104	240. 0973829	104. 493	7693459. 699
M240T325	240. 1221859	325. 35	93538652. 65
M240T225	240. 1191443	224. 729	15920865. 73
M240T626	240. 1221892	626. 042	7821846. 476
M240T660	240. 1220982	660. 455	9354485. 817
M240T199	240. 122095	199. 43	23212465. 47
M240T167	240. 1222104	166. 613	410518048. 8
M240T121	240. 1221492	120. 525	227240074. 2
M240T214	240. 1221883	213. 872	30519651. 55
M240T316	240. 1221956	315. 701	26383204. 54

M240T176	240. 1222558	175. 952	514540243. 9
M240T304	240. 1216058	303. 513	144323228. 9
M240T148_1	240. 1221576	148. 117	122206083. 6
M240T639	240. 1371487	639. 219	1726621. 085
M240T310	240. 1331878	310. 075	12658859. 95
M240T334	240. 1331538	333. 715	23657876. 84
M240T374	240. 1331238	373. 532	18395494. 53
M240T394	240. 1332401	393. 934	10454495. 58
M240T324	240. 1331347	323. 984	19724532. 48
M240T290	240. 1442719	289. 912	193061440. 3
M240T190	240. 1433139	189. 571	23764139. 07
M240T137	240. 1433536	137. 373	42210563. 26
M240T118	240. 1432856	118. 116	45473710. 45
M240T148_2	240. 1432332	148. 117	23881223. 12
M240T399	240. 152081	399. 046	15998037. 5
M240T423	240. 1695153	423. 199	501945. 993
M240T358_2	240. 1810492	357. 958	8508026. 06
M240T777	240. 1953953	777. 245	35979883. 38
M241T75	240. 9517	74. 9588	9993855. 185
M241T131	240. 9896764	130. 668	3494484. 479
M241T712	241. 001509	711. 984	6899312. 096
M241T35	241. 0006047	34. 5397	7018662. 041
M241T211	241. 0174936	211. 288	3988085. 093
M241T122	241. 0281072	122. 007	42757309. 98
M241T111	241. 0280073	111. 382	9808776. 11
M241T121	241. 0548159	120. 525	7203416. 321
M241T411	241. 069782	410. 542	11301992. 59
M241T293	241. 0699493	292. 623	46284200. 13
M241T143	241. 0693856	142. 85	22883118. 36
M241T651	241. 0698386	650. 898	13456378. 6
M241T620	241. 0698454	620. 172	12089143. 53
M241T545	241. 0692367	545. 203	20455716. 08
M241T632	241. 0696914	631. 982	7466362. 2
M241T104	241. 0693489	104. 493	122480771
M241T325	241. 0812947	325. 35	2529732. 784
M241T167_1	241. 0809695	166. 613	4729104. 255
M241T89	241. 0813875	88. 6838	11717653. 6
M241T680	241. 0965587	680. 402	1853446. 582
M241T484	241. 0964299	483. 973	3479738. 035
M241T412	241. 106289	411. 838	3317723. 792
M241T426	241. 1061775	425. 909	5063413. 387
M241T351	241. 1178022	351. 348	51691943. 68
M241T106_1	241. 1177136	105. 503	26168408. 08
M241T167_2	241. 1263444	166. 613	52719428. 98
M241T176	241. 1254549	175. 952	60451348. 25
M241T148	241. 1261907	148. 117	14025066. 49
M241T308	241. 1283134	307. 735	69810074. 8
M241T106_2	241. 1284029	105. 503	14149149. 49
M241T295	241. 1283136	295. 356	16996628. 79
M241T316	241. 1284737	315. 701	129953994. 1
M241T209	241. 1288544	208. 905	92192392. 21
M241T228	241. 1288586	227. 633	146537939
M241T290	241. 1426771	289. 912	4367667. 566
M241T477	241. 142616	476. 554	2659255. 483

M241T567	241. 1409465	567. 1	3360427. 112
M241T223	241. 1504572	223. 474	261851190. 9
M241T286	241. 1542467	285. 9	40892851
M241T452	241. 1541255	451. 804	39919424. 8
M241T188	241. 1505149	188. 126	39714011. 11
M241T175	241. 153331	174. 865	31673818. 18
M241T272	241. 1761261	272. 304	3665078. 916
M241T800	241. 1789623	800. 484	2620394. 441
M242T122	241. 5296472	122. 007	6851508. 962
M242T75_1	241. 9633997	74. 9588	29520576. 3
M242T75_2	241. 9973075	74. 9588	2461547447
M242T512	242. 0342943	511. 77	683565. 1274
M242T341	242. 0329226	340. 548	12346228. 86
M242T35	242. 0329424	34. 5397	10024010. 75
M242T588	242. 0561785	587. 521	5671140. 25
M242T164_1	242. 0650198	163. 846	5281439. 983
M242T350	242. 0650944	349. 911	9393706. 867
M242T106_1	242. 0730283	105. 503	7184154. 746
M242T583	242. 0927079	583. 068	4041235. 758
M242T206	242. 1005529	205. 903	29113523. 18
M242T144	242. 1007441	143. 959	32373738. 26
M242T106_2	242. 1007688	105. 503	87537828. 84
M242T342	242. 1012067	341. 802	11819066. 38
M242T361	242. 1008556	360. 794	14515898. 11
M242T284	242. 1023401	284. 377	43215336. 61
M242T261	242. 1010714	261. 177	25945692. 43
M242T219	242. 100385	219. 233	46281211. 13
M242T184	242. 112378	183. 886	90864339. 55
M242T101	242. 1139079	101. 161	4732580. 648
M242T163_1	242. 1123575	162. 728	37425444. 8
M242T229	242. 1123613	229. 059	274692572. 3
M242T295	242. 1119455	295. 356	142923485. 7
M242T201	242. 1123554	200. 766	99523597. 82
M242T211	242. 1123533	211. 288	43538510. 5
M242T354	242. 1124214	353. 978	51998573. 25
M242T164_2	242. 123827	163. 846	11413519. 79
M242T308	242. 1356125	307. 735	5575825. 882
M242T163_2	242. 1351828	162. 728	14782322. 9
M242T207	242. 1334417	207. 393	12863909. 6
M242T143	242. 1353096	142. 85	7799939. 273
M242T316	242. 1355866	315. 701	8934453. 539
M242T173	242. 1353186	173. 407	7106443. 395
M242T228	242. 1345524	227. 633	14381673. 77
M242T104	242. 1374096	104. 493	24358064. 79
M242T531	242. 1530657	531. 127	4494744. 638
M242T406_1	242. 1489753	406. 289	15344966. 3
M242T579	242. 173875	578. 816	2802196. 271
M242T398	242. 1730649	397. 878	10476481. 65
M242T390	242. 1727997	390. 432	16758011. 06
M242T406_2	242. 1748578	406. 289	4267624. 728
M242T784	242. 2097868	783. 78	15063072. 34
M242T824	242. 2830976	824. 311	11137627. 99
M243T332	242. 6287184	332. 2	4877137. 438
M243T670	242. 6321189	670. 166	3464216. 195

M243T430	242. 6645327	430. 131	140007894. 3
M243T37	242. 9542735	37. 1891	2489532. 561
M243T168	242. 9812469	167. 804	13004262. 88
M243T147	242. 996508	146. 742	25573795. 7
M243T75	242. 9989706	74. 9588	657315131. 3
M243T321	242. 9974026	321. 198	3308325. 972
M243T92	243. 0252314	91. 7174	24747060. 52
M243T143	243. 048623	142. 85	5852989. 782
M243T295_1	243. 049258	295. 356	2605501. 233
M243T104	243. 0489941	104. 493	4910781. 315
M243T353	243. 0855526	352. 65	7973168. 961
M243T144_1	243. 0853708	143. 959	8630043. 512
M243T293	243. 08542	292. 623	8166925. 162
M243T412	243. 0863659	411. 838	5182380. 839
M243T106	243. 0854497	105. 503	15010288. 79
M243T478	243. 0855497	477. 989	2103543. 378
M243T331	243. 085464	330. 809	5896507. 201
M243T371	243. 0854611	370. 777	4592790. 768
M243T341_1	243. 0854603	340. 548	4679992. 585
M243T595	243. 0853557	595. 066	13392061. 13
M243T317	243. 085601	317. 199	5653643. 12
M243T323	243. 097082	322. 536	7833040. 753
M243T159	243. 0964906	159. 017	4056515. 935
M243T342	243. 0962244	341. 802	27106960. 63
M243T284	243. 1043689	284. 377	3606396. 173
M243T219	243. 1042888	219. 233	4124015. 46
M243T144_2	243. 108136	143. 959	5990393. 707
M243T466	243. 1124643	466. 162	7074431. 453
M243T184	243. 1159681	183. 886	8776121. 922
M243T230	243. 1159056	230. 321	28369116. 84
M243T504	243. 1222099	504. 466	6053136. 208
M243T295_2	243. 1166106	295. 356	14759885. 86
M243T201	243. 1158775	200. 766	8492105. 987
M243T406	243. 1221887	406. 289	3072473. 897
M243T290	243. 1331495	289. 912	6444040. 879
M243T475	243. 1330456	475. 007	77164727. 38
M243T398	243. 1330672	397. 878	8662818. 382
M243T97	243. 1330476	96. 7698	150174015. 1
M243T341_2	243. 133097	340. 548	30443551. 45
M243T266	243. 1330788	265. 624	17586431. 64
M243T297	243. 143883	296. 739	28416354. 05
M243T110	243. 1447885	110. 047	14300141. 83
M243T392	243. 1591654	391. 678	9371643. 984
M243T429	243. 1665208	428. 735	30986674. 68
M243T833	243. 1735602	833. 029	6015515. 926
M243T88	243. 1817321	87. 6739	27659236. 74
M243T381	243. 1806953	380. 63	72158551. 59
M243T669	243. 2097413	668. 867	18431926. 82
M243T649	243. 2096008	649. 338	8063238. 782
M243T562	243. 2095293	561. 955	195946078. 2
M243T545	243. 2095161	545. 203	100558929. 8
M243T576	243. 2093704	575. 878	10068214. 2
M244T628	243. 5923286	627. 58	7991745. 444
M244T429	243. 6672963	428. 735	3753277. 197

M244T216	243. 9893806	216. 359	11210053. 58
M244T75	243. 9956498	74. 9588	696446364. 7
M244T139	244. 0119143	138. 766	4841433. 46
M244T111_1	244. 0334951	111. 382	3927332. 795
M244T203	244. 0805698	203. 36	20233571. 76
M244T177	244. 0806495	177. 295	28003053. 83
M244T331	244. 0813753	330. 809	9255500. 778
M244T318	244. 0805299	318. 497	5880097. 964
M244T386	244. 0800616	386. 352	11914819. 82
M244T456	244. 0958803	456. 126	33485513. 05
M244T119	244. 0922962	119. 433	12174849. 73
M244T106_1	244. 0922841	105. 503	371785902. 7
M244T309	244. 1169906	308. 967	10523725. 99
M244T190	244. 1167444	189. 571	11711064. 96
M244T122	244. 1168283	122. 007	19772285. 73
M244T106_2	244. 1144179	105. 503	40157124. 94
M244T165	244. 1168526	165. 217	26765270. 59
M244T143	244. 1176348	142. 85	28947123. 38
M244T164	244. 1283464	163. 846	28658743. 78
M244T111_2	244. 1283272	111. 382	29869772. 61
M244T104	244. 1282988	104. 493	15323957. 98
M244T148	244. 1284598	148. 117	45715798. 75
M244T317	244. 1284742	317. 199	12590256. 1
M244T347	244. 1281968	347. 175	73132253. 78
M244T98	244. 1366325	97. 7824	5715147. 606
M244T92	244. 1366157	91. 7174	4080921. 437
M244T484	244. 1538509	483. 973	2846361. 864
M244T413	244. 1894769	413. 295	12635435. 31
M244T791	244. 1899671	790. 802	12585037. 98
M244T605	244. 1899417	605. 264	3377404. 583
M244T574	244. 1899024	574. 363	3337683. 425
M244T403	244. 1899144	403. 447	5840491. 485
M244T697	244. 1890753	696. 575	267123517. 3
M244T562	244. 2134739	561. 955	39763125. 37
M244T767	244. 2623838	766. 742	278155645
M244T758	244. 2623702	758. 236	302146873. 4
M244T751	244. 2623708	751. 333	104609324. 2
M245T334	244. 6557078	333. 715	4508654. 045
M245T131	244. 9608163	130. 668	5813404. 471
M245T249	244. 9732261	248. 895	1273693. 793
M245T75	244. 9975995	74. 9588	90777411. 67
M245T331	245. 0053585	330. 809	3923763. 389
M245T261	245. 0281147	261. 177	1741358. 205
M245T206	245. 0763286	205. 903	525396245
M245T263	245. 075839	262. 529	5328284. 192
M245T99	245. 0763045	98. 9918	8399520. 28
M245T143	245. 0753953	142. 85	33335153. 12
M245T107	245. 0759353	106. 513	17823838. 35
M245T533	245. 0929348	532. 526	1334647. 98
M245T106	245. 0961662	105. 503	32459501. 16
M245T164	245. 1127014	163. 846	89832292. 1
M245T147	245. 1119709	146. 742	31642626. 99
M245T393	245. 1149023	392. 715	15193302. 25
M245T94	245. 11191	93. 7378	18124967. 61

M245T188	245. 112797	188. 126	51509785. 01
M245T318	245. 1127117	318. 497	2581793. 495
M245T176	245. 1118604	175. 952	77518298. 51
M245T104	245. 1126283	104. 493	59882776. 36
M245T210	245. 1231524	210. 186	7971768. 597
M245T712	245. 1179869	711. 984	6959124. 917
M245T218	245. 1231869	217. 866	8787729. 756
M245T239	245. 1231959	238. 605	6075052. 012
M245T541	245. 1263751	541. 275	43547940. 7
M245T347	245. 1308977	347. 175	6434655. 967
M245T531	245. 1390158	531. 127	3724023. 04
M245T583	245. 1372416	583. 068	26849984. 42
M245T544	245. 1372484	544. 056	22588373. 23
M245T372	245. 150656	372. 152	2329502. 634
M245T329	245. 1494099	329. 481	4622950. 174
M245T385	245. 1488211	385. 081	2817112. 258
M245T325	245. 160057	325. 35	74363096. 52
M245T98	245. 1599949	97. 7824	24853651. 88
M245T563	245. 1892334	563. 297	13482369. 32
M245T449	245. 1854964	448. 978	74085899. 2
M245T233	245. 1964595	233. 081	5627161. 098
M245T191	245. 1966117	190. 962	4655978. 778
M245T697	245. 1953427	696. 575	29643547. 16
M245T649	245. 2244404	649. 338	15588291. 48
M245T562	245. 225609	561. 955	29257340. 93
M245T703	245. 2255854	703. 35	16973100. 31
M246T74	245. 9941321	73. 8324	44661899. 21
M246T309	246. 0607297	308. 967	5391985. 61
M246T142	246. 059926	141. 825	17286802. 07
M246T203	246. 0619338	203. 36	4178025. 439
M246T117	246. 0598562	116. 689	188143737. 5
M246T100	246. 0598292	100. 146	1240119995
M246T519	246. 074324	519. 257	1875738. 344
M246T206	246. 079143	205. 903	49023270. 93
M246T101	246. 0932162	101. 161	208341463. 3
M246T163	246. 0965376	162. 728	21047498. 46
M246T294	246. 0964598	293. 896	19176902. 68
M246T126	246. 0964869	125. 598	26232186. 19
M246T334	246. 0956149	333. 715	9024066. 756
M246T389	246. 0964822	389. 035	2219426. 239
M246T143	246. 0965326	142. 85	52703661. 52
M246T405	246. 0964495	404. 872	6210607. 55
M246T210_1	246. 0933349	210. 186	23009612. 95
M246T685_1	246. 0965016	684. 985	5080893. 24
M246T93	246. 0964925	92. 7272	436063581
M246T316	246. 0964842	315. 701	27460267. 94
M246T305	246. 09338	304. 777	20462278. 75
M246T221	246. 1074161	220. 676	41503665. 22
M246T393	246. 1111737	392. 715	3492190. 963
M246T456	246. 1119161	456. 126	3379916. 764
M246T386	246. 1120954	386. 352	4875397. 031
M246T408	246. 1110611	407. 724	3126462. 462
M246T503	246. 1112473	503. 046	3612128. 056
M246T210_2	246. 1072344	210. 186	9064467. 907

M246T374	246. 1111157	373. 532	2793192. 453
M246T123	246. 1084873	123. 262	11856302. 93
M246T573	246. 112122	573. 072	4604972. 124
M246T597	246. 112985	596. 628	7505413. 427
M246T324	246. 1100454	323. 984	1518775. 627
M246T164_1	246. 1156897	163. 846	11726062. 3
M246T104_1	246. 1153198	104. 493	3961081. 065
M246T164_2	246. 1317704	163. 846	28593705. 5
M246T541	246. 1307555	541. 275	12766110. 5
M246T190	246. 1330551	189. 571	7839193. 938
M246T111	246. 133381	111. 382	47887212. 05
M246T104_2	246. 1333137	104. 493	44690292. 11
M246T152	246. 1331278	152. 375	28382067. 32
M246T341	246. 1332868	340. 548	7374135. 166
M246T551	246. 1322145	550. 919	17429108. 35
M246T318	246. 1331415	318. 497	11397509. 31
M246T379	246. 1332065	379. 194	24606969. 17
M246T169	246. 1439333	169. 221	21152106. 73
M246T264	246. 1441546	264. 079	4610709. 2
M246T362	246. 1441808	362. 146	22828450. 43
M246T215	246. 1431768	215. 068	45812532. 57
M246T278	246. 1440634	277. 699	3608929. 159
M246T325	246. 1631722	325. 35	6131035. 662
M246T446	246. 1696761	445. 984	7025146. 493
M246T685_2	246. 16885	684. 985	4621869. 642
M247T567	246. 5684371	567. 1	3477490. 472
M247T432	246. 5805835	431. 64	2692353. 618
M247T816	246. 6209238	815. 517	3927001. 768
M247T60	247. 0116455	59. 9075	1873325. 633
M247T266	247. 0117178	265. 624	5926986. 071
M247T320	247. 0382677	319. 758	2216576. 691
M247T117	247. 0640486	116. 689	13586942. 63
M247T100	247. 0644616	100. 146	116348057. 8
M247T119	247. 0807446	119. 433	38926964. 1
M247T375	247. 0807041	375. 021	4272967. 719
M247T158	247. 0807309	157. 773	46282508. 18
M247T223	247. 0794176	223. 474	23480106. 69
M247T190	247. 0806607	189. 571	45443769. 57
M247T293	247. 0807392	292. 623	121767875. 3
M247T180	247. 0806927	179. 75	40731649. 96
M247T649_1	247. 0800376	649. 338	8819860. 216
M247T106	247. 0806806	105. 503	244737627. 4
M247T199	247. 0806835	199. 43	33137726. 65
M247T143_1	247. 0807303	142. 85	55117476. 71
M247T93_1	247. 0806869	92. 7272	62366341. 26
M247T237	247. 0806082	237. 171	24033889. 8
M247T209	247. 0806503	208. 905	37410604. 76
M247T595	247. 080542	595. 066	3166613. 759
M247T261	247. 0807104	261. 177	41715124. 88
M247T386	247. 0805743	386. 352	5101990. 058
M247T203	247. 0909887	203. 36	6165521. 38
M247T221_1	247. 0917267	220. 676	3344428. 954
M247T657	247. 095398	657. 451	3997217. 502
M247T114	247. 1037187	114. 15	19842398. 16

M247T93_2	247. 099515	92. 7272	40196067. 43
M247T316	247. 1019285	315. 701	3188028. 184
M247T104_1	247. 1011476	104. 493	39905650. 76
M247T435	247. 1074219	434. 589	25818694. 78
M247T221_2	247. 1111133	220. 676	3196765. 206
M247T422	247. 1073524	421. 784	1651732. 093
M247T161	247. 1276435	161. 494	69280328. 23
M247T243	247. 1276511	242. 682	43559068. 22
M247T104_2	247. 1276719	104. 493	14541275. 67
M247T254	247. 1276388	254. 446	75408314. 9
M247T219	247. 1276248	219. 233	48075003. 07
M247T97	247. 1277012	96. 7698	10995194. 85
M247T334	247. 1285832	333. 715	27178437. 1
M247T374	247. 1286032	373. 532	16225066. 81
M247T777	247. 1317965	777. 245	3022317. 179
M247T382	247. 1285644	382. 125	15335144. 63
M247T744	247. 1314114	744. 182	7945403. 761
M247T148	247. 1277537	148. 117	36467315. 7
M247T635	247. 1322475	635. 022	19466530. 81
M247T143_2	247. 1387193	142. 85	16341982. 67
M247T154	247. 1387472	153. 785	80104560. 89
M247T91	247. 1387171	90. 7088	271760104. 5
M247T430	247. 1424412	430. 131	9218053. 948
M247T121	247. 1387882	120. 525	35666769. 42
M247T577	247. 1420513	577. 366	15345028. 02
M247T113	247. 1388507	112. 781	68895930. 28
M247T215	247. 1469439	215. 068	4655554. 41
M247T449	247. 1543026	448. 978	2254008. 015
M247T415	247. 1644029	414. 82	3353281. 391
M247T811	247. 1628801	811. 413	10010858. 23
M247T328	247. 1654382	328. 106	7024373. 754
M247T321	247. 1654677	321. 198	4080223. 922
M247T770	247. 1684491	769. 702	10334941. 93
M247T838	247. 1668785	837. 524	16295561. 79
M247T339	247. 1652564	339. 085	3644111. 134
M247T716	247. 1682221	716. 403	3656965. 236
M247T351	247. 1801719	351. 348	4592198. 17
M247T649_2	247. 2044958	649. 338	5548524. 597
M247T562	247. 204661	561. 955	7337223. 706
M247T39	247. 4669462	39. 4128	1153228. 209
M248T418	247. 5810966	417. 676	3535194. 819
M248T521	247. 5796274	520. 739	1251616. 348
M248T816	247. 6190275	815. 517	1319971. 061
M248T342	247. 6387382	341. 802	10034745. 94
M248T274	247. 9606462	273. 531	2269658. 622
M248T351	248. 0540571	351. 348	4233693. 044
M248T203	248. 0755321	203. 36	3053912. 38
M248T96	248. 0754416	95. 7572	33096255. 73
M248T152	248. 0761838	152. 375	8525193. 159
M248T256	248. 0754544	255. 723	14649547. 7
M248T293_1	248. 0838391	292. 623	10469221. 69
M248T477	248. 0910643	476. 554	3651265. 716
M248T574	248. 0911985	574. 363	8945454. 085
M248T673	248. 092265	672. 956	9202480. 178

M248T613	248.0903112	612.699	15597366.36
M248T184	248.1099914	183.886	51540880.68
M248T513	248.104346	513.285	2351031.452
M248T233	248.110181	233.081	131414668.7
M248T121	248.110007	120.525	58200062.85
M248T339	248.1092036	339.085	9019177.335
M248T301	248.1100916	300.782	45450284.43
M248T104_1	248.1101067	104.493	121214941.3
M248T163	248.1116458	162.728	22422592.25
M248T293_2	248.1111481	292.623	86949856.58
M248T207	248.1116319	207.393	14566437.72
M248T252	248.1115561	251.555	42880763.1
M248T264	248.1115954	264.079	36928236.15
M248T145	248.1111469	145.382	40939276.56
M248T172	248.1117048	171.935	37763723.02
M248T94	248.1110462	93.7378	607314970.3
M248T318	248.1117307	318.497	14033727.03
M248T493	248.1233829	492.895	786025.9165
M248T218	248.123636	217.866	17399644.82
M248T161	248.1313163	161.494	4022860.198
M248T399	248.1273044	399.046	11275291.97
M248T243	248.1315346	242.682	3047057.84
M248T254	248.1307678	254.446	5253840.153
M248T317	248.1317379	317.199	1218423.242
M248T411	248.1385323	410.542	8082713.059
M248T378	248.1385331	377.704	7256147.018
M248T635	248.1357	635.022	1950970.553
M248T445	248.1468636	444.725	32142373.74
M248T91	248.1422254	90.7088	22074100.23
M248T364	248.1448944	363.58	3613915.762
M248T167	248.1486875	166.613	7667125.768
M248T291	248.1486081	291.307	10015615.05
M248T123	248.1485686	123.262	9362101.722
M248T131	248.1486514	130.668	13858852.95
M248T239	248.1483375	238.605	8365998.811
M248T150	248.1486189	149.65	16180484.68
M248T471	248.1494914	470.602	31988827.61
M248T104_2	248.1486435	104.493	15952748.64
M249T272	248.9681261	272.304	644917.0269
M249T219	248.9680948	219.233	1945461.316
M249T358	249.0229831	357.958	2359071.618
M249T119	249.0435331	119.433	77957349.92
M249T183	249.0594016	182.574	28562973.37
M249T574	249.059422	574.363	7266438.499
M249T626	249.0593978	626.042	9733304.564
M249T652	249.0602702	651.956	110313041.7
M249T659	249.0602976	658.953	175235076
M249T297	249.0595254	296.739	2387594.224
M249T706_1	249.0593975	706.229	32869752.13
M249T642	249.0593928	642.211	15644535.6
M249T201	249.0593829	200.766	157529283.3
M249T586	249.0591148	585.968	5060721.841
M249T216	249.0594208	216.359	173904032.9
M249T715	249.059402	715.011	19541038.71

M249T677	249.0568112	677.376	26306243.9
M249T118	249.0705413	118.116	12951912.16
M249T104	249.0708954	104.493	13276458.85
M249T295	249.0858897	295.356	2688050.637
M249T613	249.0943287	612.699	1580052.348
M249T584	249.1111903	584.417	2073054.653
M249T482	249.111601	482.436	31917384
M249T293	249.1152497	292.623	6142229.705
M249T106	249.1152448	105.503	9587627.955
M249T343	249.1222212	343.226	13165137.64
M249T233	249.1153314	233.081	12391731.14
M249T94	249.1152418	93.7378	60951466.9
M249T316	249.1219004	315.701	13264087.59
M249T355	249.1236663	355.41	9309413.091
M249T402	249.12283	401.963	5399525.552
M249T438	249.1228401	437.571	6446682.201
M249T147	249.1441078	146.742	9813215.465
M249T185	249.1442664	185.398	11384266.05
M249T168	249.1441164	167.804	10838482.01
M249T336	249.1394982	336.344	10445417.33
M249T791	249.1484213	790.802	54074413.27
M249T680	249.1483915	680.402	11150596.35
M249T706_2	249.1470573	706.229	8897934.71
M249T657	249.1472577	657.451	5601108.293
M249T757	249.1468004	757.001	6882497.168
M249T780	249.148423	780.043	10928255.89
M249T694	249.1487093	693.81	42912524.27
M249T803	249.1484342	802.88	59766103.35
M249T823	249.1469989	822.881	3513988.279
M249T722	249.1484919	722.193	10397984.03
M249T496	249.1591638	495.779	11581848.3
M249T465	249.1592018	464.668	3164343.873
M249T563	249.1839479	563.297	9879316.132
M249T669	249.1842487	668.867	6238686.691
M250T119	249.545616	119.433	12588489.65
M250T144_1	250.0548035	143.959	9489038.479
M250T156	250.0549064	156.393	9378979.718
M250T201	250.0623842	200.766	15063314.97
M250T216	250.0624828	216.359	14788096.09
M250T659	250.0631633	658.953	19230275.71
M250T453	250.0699951	453.317	2292170.018
M250T463	250.0699061	463.271	5312760.675
M250T89	250.0895987	88.6838	351838987.2
M250T101	250.0905965	101.161	88371703.64
M250T107	250.0906742	106.513	17050567.65
M250T142	250.0906965	141.825	16094661.06
M250T128	250.090512	127.944	22240927.54
M250T321	250.0925535	321.198	4152988.602
M250T219	250.0914758	219.233	11193182.73
M250T309	250.1032723	308.967	4822162.585
M250T355	250.1064521	355.41	13350566.72
M250T343	250.1065267	343.226	51674551.61
M250T604	250.1063918	603.95	8928455.994
M250T455	250.1066559	454.739	5094328

M250T394	250. 1065043	393. 934	6317539. 774
M250T371	250. 1063992	370. 777	6520248. 67
M250T384	250. 1064946	383. 536	3850925. 68
M250T459	250. 1176855	458. 985	29447362. 67
M250T433	250. 1177238	433. 111	8000985. 568
M250T820	250. 1177434	819. 78	1289688383
M250T803	250. 1177473	802. 88	2761896. 321
M250T98	250. 1270541	97. 7824	87086188. 22
M250T163	250. 1271083	162. 728	46870365. 57
M250T144_2	250. 127125	143. 959	34524435. 93
M250T104	250. 127108	104. 493	112501349. 8
M250T91	250. 1271916	90. 7088	47058606. 68
M250T348	250. 1281725	348. 488	9227878. 636
M250T310	250. 1342192	310. 075	3024424. 788
M250T320	250. 1341654	319. 758	1287527. 204
M250T408	250. 1430019	407. 724	3476509. 554
M250T361	250. 1430935	360. 794	3968541. 982
M250T334	250. 1632322	333. 715	72201617. 33
M250T777	250. 1767724	777. 245	13211377. 74
M250T751	250. 1768493	751. 333	304015560. 5
M250T32	250. 1769471	32. 4171	502397. 5816
M251T84	251. 0281146	83. 5661	514480849. 3
M251T100	251. 075237	100. 146	27022829
M251T309	251. 1012572	308. 967	13988835. 98
M251T328	251. 1016548	328. 106	12044579. 13
M251T355	251. 1016756	355. 41	11582938. 04
M251T537	251. 1021357	536. 761	2648459. 034
M251T408	251. 1016376	407. 724	9740975. 063
M251T210	251. 1016781	210. 186	11350941. 73
M251T320	251. 101593	319. 758	13349456. 13
M251T342	251. 1017435	341. 802	19305931. 17
M251T365	251. 1012195	365. 061	13445779. 78
M251T462	251. 1029638	461. 845	54105988. 45
M251T459	251. 1212459	458. 985	3013416. 431
M251T685	251. 1241426	684. 985	17931104. 56
M251T820	251. 1213788	819. 78	166871050. 4
M251T484	251. 1230435	483. 973	2316870. 796
M251T625	251. 1263078	624. 608	4408478. 683
M251T104	251. 1308994	104. 493	11702301. 59
M251T253	251. 1382409	253. 024	3076192. 059
M251T346	251. 1354525	345. 848	10588542. 05
M251T458	251. 1384336	457. 576	1894720. 476
M251T325	251. 148402	325. 35	26980212. 42
M251T358	251. 1490411	357. 958	6016954. 861
M251T672	251. 1624901	671. 649	13612723. 8
M251T75	251. 1584236	74. 9588	79817816. 12
M251T652	251. 1625435	651. 956	10800135. 31
M251T794	251. 1628721	793. 649	8522633. 905
M251T751	251. 1808173	751. 333	39060699. 28
M251T545	251. 1845447	545. 203	18319052. 19
M252T628	251. 578995	627. 58	1221201. 881
M252T452	251. 7808775	451. 804	2605364. 562
M252T43	251. 9281757	43. 0471	13406794. 71
M252T62	251. 9282287	62. 1777	12990704. 65

M252T37	251. 9490582	37. 1891	3699415. 836
M252T84	252. 0338318	83. 5661	32513902. 26
M252T133	252. 0528166	133. 259	4316488. 243
M252T68	252. 0695905	68. 0903	4785982. 769
M252T272	252. 0706896	272. 304	12963764. 1
M252T161	252. 0858158	161. 494	8134590. 474
M252T439	252. 0852042	439. 021	14321894. 97
M252T462_1	252. 0856449	461. 845	23160197. 93
M252T513	252. 0866213	513. 285	23062783. 72
M252T419	252. 0856125	418. 97	19537357. 49
M252T389_1	252. 0856299	389. 035	32192374. 32
M252T613	252. 0856315	612. 699	7586178. 543
M252T533	252. 0866051	532. 526	8696995. 33
M252T487	252. 0906752	486. 885	8202037. 855
M252T361	252. 0854718	360. 794	16703471. 19
M252T347_1	252. 0856338	347. 175	10523045. 69
M252T190	252. 0970305	189. 571	14166381. 79
M252T180	252. 0970059	179. 75	14015188. 12
M252T462_2	252. 0995834	461. 845	1683620. 557
M252T139	252. 1066079	138. 766	8166204. 406
M252T91	252. 1060668	90. 7088	3772266882
M252T299	252. 1075198	299. 493	207094056. 5
M252T158	252. 1065404	157. 773	14601279. 65
M252T409	252. 1226269	409. 271	6962261. 039
M252T282	252. 1218952	281. 666	6133550. 999
M252T210	252. 1217124	210. 186	25843748. 01
M252T509	252. 122637	508. 883	7161734. 275
M252T295	252. 1218954	295. 356	17636525. 61
M252T586	252. 1217599	585. 968	3278889. 005
M252T490	252. 1226451	489. 826	11881219. 96
M252T448	252. 11937	447. 531	7590707. 566
M252T347_2	252. 121238	347. 175	41900920. 95
M252T386	252. 1218427	386. 352	8049899. 345
M252T572	252. 1226932	571. 523	6665497. 432
M252T471	252. 1228954	470. 602	4890156. 399
M252T317	252. 1227257	317. 199	14392045. 51
M252T389_2	252. 1331391	389. 035	11659189. 69
M252T203	252. 143478	203. 36	3327033. 544
M252T375	252. 1587714	375. 021	17186037. 85
M252T446	252. 1587282	445. 984	4445106. 743
M252T521	252. 1697058	520. 739	4441327. 06
M253T833	252. 6106337	833. 029	2638752. 146
M253T81	252. 8802588	80. 824	6649479. 944
M253T320	252. 9812971	319. 758	2319520. 27
M253T84	253. 0259833	83. 5661	72927889. 67
M253T158	253. 0675861	157. 773	58623610. 34
M253T557	253. 0697016	556. 816	8654053. 988
M253T353	253. 0698305	352. 65	17091042. 32
M253T416_1	253. 069771	416. 239	17690217. 85
M253T293	253. 0698282	292. 623	110486002. 1
M253T472	253. 0689293	472. 132	12318891. 95
M253T652	253. 0697332	651. 956	14014175. 2
M253T659	253. 0697363	658. 953	13641095. 93
M253T181	253. 0698567	181. 154	102145131. 4

M253T389	253. 0698709	389. 035	8073808. 663
M253T143	253. 0697429	142. 85	52572540. 73
M253T455	253. 0697415	454. 739	93433758. 02
M253T378	253. 0697644	377. 704	15604407. 05
M253T209	253. 0698134	208. 905	52131660. 79
M253T104_1	253. 0697226	104. 493	300802347. 9
M253T462	253. 0893738	461. 845	2422487. 348
M253T91	253. 1097968	90. 7088	372398619. 1
M253T206	253. 1166151	205. 903	23926236
M253T416_2	253. 1172825	416. 239	8410922. 255
M253T325	253. 1175877	325. 35	37942214. 1
M253T390	253. 1175593	390. 432	17827884. 14
M253T260	253. 1175187	259. 74	54704029. 95
M253T287	253. 1175976	287. 148	28302499. 18
M253T299	253. 1135134	299. 493	37958116. 87
M253T104_2	253. 1128225	104. 493	21709486. 88
M253T305	253. 1271783	304. 777	12706003. 79
M253T161	253. 1212834	161. 494	20943523. 83
M253T173	253. 1206518	173. 407	7977639. 924
M253T369	253. 1290089	369. 321	299204997. 5
M253T103	253. 12848	103. 423	3140525. 059
M253T297	253. 1290595	296. 739	7571219. 25
M253T649	253. 1424497	649. 338	9340877. 332
M253T703	253. 1423861	703. 35	5065333. 145
M253T558	253. 1442891	557. 967	23851352. 36
M253T223	253. 1537635	223. 474	7213035. 7
M253T336	253. 1515187	336. 344	5185214. 474
M253T490	253. 1540109	489. 826	3089532. 256
M253T211	253. 1537281	211. 288	3168182. 556
M253T375	253. 1604941	375. 021	2146342. 355
M253T807	253. 1786022	807. 232	13127955. 21
M253T770	253. 1784359	769. 702	10648288. 62
M253T728	253. 1786301	728. 25	11089745. 78
M253T672	253. 178484	671. 649	10932238. 37
M253T832	253. 1786913	831. 709	9093458. 092
M253T821	253. 1785996	821. 334	9476967. 221
M253T691	253. 1786119	691. 022	15024592. 17
M253T783	253. 2153602	782. 558	1469698. 41
M254T503	253. 5984822	503. 046	46500623. 12
M254T393	253. 6063367	392. 715	33640098. 85
M254T252	253. 9962869	251. 555	22367892. 54
M254T308_1	254. 0544041	307. 735	12609609. 02
M254T396	254. 0644373	396. 415	6784501. 664
M254T317_1	254. 0651762	317. 199	2952717. 072
M254T455	254. 0720935	454. 739	10144765. 98
M254T413	254. 0793478	413. 295	1349147. 557
M254T190_1	254. 0738046	189. 571	7271941. 991
M254T293	254. 073142	292. 623	11114872. 93
M254T106_1	254. 0730381	105. 503	23369500. 4
M254T172	254. 0760632	171. 935	60950929. 15
M254T198	254. 0730461	198. 072	2972562. 422
M254T318	254. 076919	318. 497	3312255. 13
M254T218	254. 0874173	217. 866	3866590. 952
M254T456	254. 1007274	456. 126	85302904. 57

M254T477	254. 100742	476. 554	98466430. 37
M254T432	254. 1010252	431. 64	22866764. 7
M254T325	254. 1019391	325. 35	50906690. 55
M254T367	254. 0997283	366. 514	29050064. 28
M254T106_2	254. 0986067	105. 503	28064715. 08
M254T419	254. 1009216	418. 97	17850498. 88
M254T465	254. 1005538	464. 668	27468319. 23
M254T304_1	254. 0986538	303. 513	18751141. 09
M254T502	254. 1007492	501. 549	18416605. 21
M254T284	254. 1009275	284. 377	13393684. 69
M254T386	254. 1028205	386. 352	15818187. 75
M254T206	254. 1125428	205. 903	8651260. 489
M254T353_1	254. 1114542	352. 65	7185210. 84
M254T190_2	254. 1123571	189. 571	15802212. 29
M254T310	254. 112397	310. 075	46298022. 75
M254T165_1	254. 1124851	165. 217	25905270. 11
M254T91_1	254. 1111498	90. 7088	52385671. 16
M254T425_1	254. 1119459	424. 572	8582982. 956
M254T321_1	254. 1124319	321. 198	15917089. 46
M254T148_1	254. 1125062	148. 117	19704866. 21
M254T135	254. 122816	134. 574	8156026. 226
M254T260	254. 1206581	259. 74	5956785. 749
M254T150	254. 123089	149. 65	22039793. 61
M254T91_2	254. 1221034	90. 7088	10963116. 85
M254T369	254. 1338	369. 321	37708006. 22
M254T308_2	254. 1372845	307. 735	8255191. 345
M254T165_2	254. 1373072	165. 217	16409836. 89
M254T267	254. 1365619	267. 171	19741802. 08
M254T297	254. 1374093	296. 739	7308166. 987
M254T507	254. 1375262	507. 343	6986558. 514
M254T359	254. 1374737	359. 32	632540460. 3
M254T148_2	254. 1373751	148. 117	24054814. 32
M254T317_2	254. 1374434	317. 199	6583230. 823
M254T558	254. 1486553	557. 967	2336901. 415
M254T201	254. 1585404	200. 766	8386706. 67
M254T321_2	254. 1595524	321. 198	915011232. 3
M254T425_2	254. 173903	424. 572	7230004. 677
M254T353_2	254. 1849166	352. 65	655768. 8495
M254T304_2	254. 185175	303. 513	1961741. 281
M255T777	254. 609443	777. 245	5463417. 152
M255T252	254. 96063	251. 555	5505023. 3
M255T210	254. 9820034	210. 186	976799. 1301
M255T211	255. 0050809	211. 288	12085549. 88
M255T116	255. 0276016	115. 522	6610206. 715
M255T123	255. 0277223	123. 262	5390549. 841
M255T427	255. 0280624	427. 362	1154526. 386
M255T177	255. 0279132	177. 295	17221890. 83
M255T127	255. 0432396	126. 785	5078597. 527
M255T158	255. 049079	157. 773	2432090. 639
M255T101	255. 0600801	101. 161	7850839. 637
M255T147	255. 0601967	146. 742	3190181. 524
M255T452	255. 0840005	451. 804	19114187. 02
M255T172	255. 0790853	171. 935	6402451. 008
M255T502	255. 084357	501. 549	5047102. 341

M255T367	255. 085474	366. 514	5174929. 828
M255T516	255. 0851905	516. 214	5046043. 993
M255T334	255. 0853309	333. 715	9054506. 276
M255T533	255. 0853	532. 526	8682168. 653
M255T406	255. 0853914	406. 289	5971848. 216
M255T429	255. 0853031	428. 735	20782421. 65
M255T100	255. 0968655	100. 146	82886996. 33
M255T106	255. 0969816	105. 503	34236170. 43
M255T342_1	255. 0964353	341. 802	4465568. 168
M255T234	255. 0968764	234. 447	10411497. 29
M255T456	255. 1055657	456. 126	10028093. 92
M255T477	255. 1055697	476. 554	12447144. 05
M255T325	255. 1048443	325. 35	5935498. 76
M255T310	255. 1157825	310. 075	4487588. 704
M255T375	255. 1327141	375. 021	46271275. 19
M255T419	255. 1335505	418. 97	10443300. 02
M255T388	255. 1327301	387. 763	11233040. 75
M255T323	255. 1327565	322. 536	12191490. 62
M255T299	255. 1326914	299. 493	12594796. 62
M255T104	255. 1327521	104. 493	21291244. 53
M255T109	255. 1443442	108. 698	12666673. 21
M255T342_2	255. 144254	341. 802	158287034. 1
M255T359	255. 1422231	359. 32	90350748. 8
M255T261	255. 1443271	261. 177	13970933. 33
M255T558	255. 1578258	557. 967	5297553. 782
M255T771	255. 1585517	771. 042	5097191. 043
M255T449	255. 1581712	448. 978	4119152. 239
M255T321	255. 1653479	321. 198	102624280. 4
M255T278	255. 1702344	277. 699	6217896. 416
M255T562	255. 2100389	561. 955	19697794. 92
M256T493	255. 5844366	492. 895	4099736. 355
M256T811_1	255. 6444282	811. 413	8523926. 754
M256T353_1	255. 6539607	352. 65	2704635. 957
M256T76	255. 9371345	76. 0874	56117576. 13
M256T266	255. 988955	265. 624	3578056. 082
M256T348	256. 0121814	348. 488	2178978. 451
M256T253	256. 0292472	253. 024	2642116
M256T164	256. 0419018	163. 846	1598118. 78
M256T321	256. 0379388	321. 198	6391356. 656
M256T276	256. 0507493	276. 414	812614. 122
M256T353_2	256. 0627659	352. 65	5962934. 163
M256T311	256. 0798493	311. 445	22617211. 17
M256T142	256. 0803052	141. 825	52656093. 29
M256T294	256. 0817309	293. 896	19437495. 91
M256T335	256. 0802262	334. 966	15033368. 11
M256T169_1	256. 0797827	169. 221	426997488. 2
M256T116	256. 0797575	115. 522	52902930. 12
M256T346	256. 0803051	345. 848	24749256. 24
M256T371	256. 0802786	370. 777	36674345. 25
M256T104	256. 0797307	104. 493	159382826. 5
M256T354	256. 0798039	353. 978	28308633. 3
M256T261	256. 0798664	261. 177	32266952. 08
M256T611	256. 0890968	611. 145	14458762. 32
M256T429	256. 0877911	428. 735	1895524. 096

M256T638	256.0948439	637.996	25124149.33
M256T169_2	256.0920053	169.221	26643520.9
M256T234	256.0918855	234.447	118298370.8
M256T393	256.1112486	392.715	742711115.5
M256T106_1	256.1171547	105.503	243283206.7
M256T128	256.1171761	127.944	1573769289
M256T584_1	256.1170433	584.417	2593550.906
M256T197	256.1158327	196.644	95928644.84
M256T151	256.1172108	151.016	920618940.8
M256T287	256.1265064	287.148	150025387.5
M256T171	256.1267935	170.665	126702618.9
M256T347	256.1264111	347.175	129179272.8
M256T239	256.1312162	238.605	52621072.95
M256T338	256.1297995	337.767	192946408.7
M256T198	256.1267905	198.072	218112498.7
M256T156	256.1296639	156.393	76508695.03
M256T384	256.1324542	383.536	9511068.581
M256T212	256.1297863	212.448	171531000.8
M256T183	256.1381934	182.574	1436073.86
M256T190	256.1380508	189.571	2689369.893
M256T106_2	256.1375641	105.503	23464120.96
M256T121	256.1367894	120.525	52052014.69
M256T374	256.1372608	373.532	5077112.777
M256T810	256.1464587	810.052	971595.4659
M256T584_2	256.1531025	584.417	15993378.31
M256T418	256.189914	417.676	6172200.91
M256T425	256.189993	424.572	3348874.132
M256T829	256.2260871	828.73	5772174.646
M256T811_2	256.2260003	811.413	71285232.03
M256T811_3	256.2628562	811.413	11805623.72
M256T834	256.2990099	834.486	23576527.06
M256T458	256.4456586	457.576	992847.7059
M257T365	256.5685028	365.061	1358749.359
M257T600	256.619841	599.621	1423957.17
M257T57	256.9079362	57.4179	2548549.217
M257T119	256.9764608	119.433	4387192.968
M257T321	256.9975001	321.198	2626560.932
M257T211	257.0056019	211.288	1539102.64
M257T613	257.0404171	612.699	2620763.096
M257T139	257.0590586	138.766	640497.2084
M257T132	257.0589584	131.949	1038536.883
M257T108	257.0647539	107.537	2941375.509
M257T295	257.0634219	295.356	21048397.76
M257T396	257.0652575	396.415	18835235.05
M257T500	257.0790267	500.045	16465900.93
M257T631	257.0799649	630.507	14377815.66
M257T512	257.0790313	511.77	52803760.57
M257T254	257.0756139	254.446	3355521.193
M257T171_1	257.0837896	170.665	47276401.71
M257T371	257.0838673	370.777	3265150.06
M257T104_1	257.0836669	104.493	15366486.81
M257T233	257.0945559	233.081	11190104.39
M257T582	257.0977134	581.625	5007825.175
M257T293	257.1123047	292.623	16045824.07

M257T323	257. 1122695	322. 536	17868498. 78
M257T214	257. 112448	213. 872	8285588. 259
M257T104_2	257. 1147663	104. 493	28525017. 2
M257T270	257. 122352	269. 528	5267629. 997
M257T128	257. 1199878	127. 944	179681747. 2
M257T393	257. 1196292	392. 715	72129188. 29
M257T192	257. 124168	192. 437	63657816. 42
M257T151	257. 1199812	151. 016	116906490. 3
M257T309	257. 1266643	308. 967	5096946. 833
M257T497	257. 1279752	497. 214	9523641. 096
M257T180	257. 1271178	179. 75	23831987. 63
M257T419	257. 1272039	418. 97	4310873. 893
M257T287	257. 1312942	287. 148	18477486. 89
M257T171_2	257. 1272671	170. 665	8077843. 524
M257T338	257. 1316492	337. 767	20734508. 87
M257T212	257. 1318089	212. 448	22297653. 36
M257T347	257. 1316654	347. 175	14789593. 26
M257T427	257. 1386376	427. 362	2724849. 04
M257T469	257. 1460247	469. 252	25799728. 91
M257T121	257. 1415136	120. 525	3314275. 875
M257T98	257. 1484019	97. 7824	12805168. 56
M257T104_3	257. 1483807	104. 493	38732782. 7
M257T408	257. 1484047	407. 724	11585897. 66
M257T304	257. 1484653	303. 513	8252128. 067
M257T584	257. 1569279	584. 417	1577119. 84
M257T302	257. 16022	302. 191	19433466. 53
M257T533	257. 1738926	532. 526	2685213. 632
M257T632	257. 1737682	631. 982	8687648. 35
M257T563	257. 2248996	563. 297	26240467. 45
M257T669	257. 2255689	668. 867	2879903. 679
M257T649	257. 2247839	649. 338	17523548. 95
M257T811	257. 2296028	811. 413	11283091. 64
M257T703	257. 2247217	703. 35	14594179. 13
M257T834	257. 3021384	834. 486	3633180. 867
M258T746	257. 5710351	745. 603	1329152. 636
M258T469_1	257. 6052196	469. 252	982234. 6309
M258T469_2	257. 6448635	469. 252	5120805. 111
M258T75	257. 9757247	74. 9588	172224272. 1
M258T264	258. 0278017	264. 079	5288669. 737
M258T122	258. 0484248	122. 007	34497632. 86
M258T137	258. 0485327	137. 373	5863731. 068
M258T111	258. 0483289	111. 382	42798120. 2
M258T316_1	258. 060067	315. 701	5508099. 987
M258T184	258. 0973214	183. 886	17425563. 09
M258T369	258. 0958026	369. 321	17277257. 13
M258T203	258. 0972298	203. 36	20878189. 04
M258T293	258. 0965921	292. 623	8880506. 643
M258T103	258. 0970814	103. 423	198285065. 9
M258T143_1	258. 0973609	142. 85	17307396. 09
M258T95	258. 0969534	94. 7467	38653772. 32
M258T485	258. 0966834	485. 471	3998325. 967
M258T316_2	258. 0957534	315. 701	10733208. 23
M258T216	258. 0973404	216. 359	12943090. 4
M258T158_1	258. 1063159	157. 773	46093926. 32

M258T260	258. 1073849	259. 74	70329358. 9
M258T229_1	258. 1084871	229. 059	9301920. 71
M258T102	258. 1108627	102. 247	47435420. 24
M258T143_2	258. 1106097	142. 85	14673703. 22
M258T90	258. 1114852	89. 6999	1958065370
M258T433	258. 1113406	433. 111	11278041. 44
M258T443	258. 1115222	443. 256	19126432. 46
M258T176	258. 1104089	175. 952	12256899. 87
M258T212	258. 1087549	212. 448	6674645. 432
M258T129	258. 1219761	129. 234	25478847. 08
M258T393	258. 1192787	392. 715	6122809. 169
M258T506	258. 1223073	505. 855	6186400. 935
M258T229_2	258. 1329825	229. 059	10441600. 97
M258T183	258. 1330122	182. 574	15319066. 84
M258T475	258. 1329968	475. 007	4567275. 521
M258T106_1	258. 132954	105. 503	68629143. 37
M258T335	258. 1330264	334. 966	6954672. 404
M258T143_3	258. 1331726	142. 85	23358306. 29
M258T171	258. 1325814	170. 665	13648882. 19
M258T504	258. 1336674	504. 466	4917043. 357
M258T440	258. 1325919	440. 459	6601868. 426
M258T568	258. 1328063	568. 464	2200995. 411
M258T490	258. 1336147	489. 826	6912861. 741
M258T211	258. 1330815	211. 288	9293329. 868
M258T331	258. 1435928	330. 809	12525735. 46
M258T158_2	258. 1437406	157. 773	17984371. 06
M258T345	258. 1438678	344. 555	6396352. 406
M258T318	258. 1421268	318. 497	10360138. 23
M258T305	258. 1447069	304. 777	20521878. 36
M258T750	258. 1472362	749. 96	5246757. 224
M258T106_2	258. 143652	105. 503	16893335. 07
M258T328	258. 1682799	328. 106	2935578. 053
M258T358	258. 1685629	357. 958	4646736. 044
M258T474	258. 2047347	473. 597	52887043. 4
M258T594	258. 2048434	593. 62	3191470. 637
M258T649	258. 2287473	649. 338	1876759. 037
M258T773	258. 2785301	773. 437	13163682. 66
M259T123	258. 5511286	123. 262	4679807. 496
M259T111	258. 5512286	111. 382	9011663. 4
M259T427	258. 5672199	427. 362	2471211. 223
M259T314_1	258. 8193996	314. 259	5477196. 888
M259T82	258. 8957697	82. 0569	75344603. 63
M259T176_1	258. 955833	175. 952	2871390. 279
M259T75	258. 976912	74. 9588	22537033. 16
M259T211_1	258. 9763879	211. 288	5370197. 309
M259T211_2	259. 0279821	211. 288	7854501. 019
M259T456	259. 0800634	456. 126	1628660. 848
M259T158	259. 0796143	157. 773	36863527. 25
M259T190_1	259. 0791145	189. 571	29893110. 71
M259T293_1	259. 0774813	292. 623	95467005. 4
M259T106_1	259. 0805788	105. 503	181844015. 9
M259T199	259. 0791244	199. 43	25801177. 77
M259T181	259. 0791231	181. 154	22290969. 82
M259T670	259. 0797443	670. 166	9459187. 863

M259T143	259.0806666	142.85	43325265.2
M259T620	259.0820208	620.172	18879919.02
M259T121	259.0805893	120.525	31722158.02
M259T210	259.0791995	210.186	20827610.05
M259T171	259.080564	170.665	16509027.12
M259T93	259.0797478	92.7272	31093187.37
M259T545	259.0801325	545.203	24299243.14
M259T632	259.0818158	631.982	7868502.515
M259T90_1	259.0907188	89.6999	224328283.1
M259T237	259.0913655	237.171	42756179.65
M259T176_2	259.0915386	175.952	3246456111
M259T104	259.0939824	104.493	24736368.9
M259T159_1	259.1109726	159.017	3055987.432
M259T258	259.1106366	258.489	5793823.285
M259T90_2	259.1111079	89.6999	147202397.3
M259T468	259.1072613	467.706	2632390.779
M259T144	259.1276807	143.959	21386050.78
M259T106_2	259.127657	105.503	34935289.23
M259T188	259.127011	188.126	60550641.12
M259T159_2	259.1280376	159.017	19177332.98
M259T334	259.1280436	333.715	236291669
M259T297	259.1280751	296.739	67125352.38
M259T169	259.1280916	169.221	12875162.29
M259T91	259.1280256	90.7088	30073790.5
M259T293_2	259.1390374	292.623	30117388.15
M259T411	259.142332	410.542	23145228.65
M259T314_2	259.138854	314.259	21894552.79
M259T190_2	259.1388968	189.571	10898438.16
M259T106_3	259.1386294	105.503	23864539.39
M259T232	259.1390191	231.773	7186245.428
M259T167	259.1389084	166.613	65667193.37
M259T90_3	259.1387942	89.6999	64143356.29
M259T403	259.163628	403.447	17171820.01
M259T429	259.1645633	428.735	13441789.16
M259T809	259.1678153	808.678	5191621.961
M259T830	259.1662784	830.193	14404837.11
M259T777	259.1671493	777.245	108457906.3
M259T563	259.2047664	563.297	18602546.09
M259T712	259.2368664	711.984	3042780.339
M260T411	259.6419289	410.542	5557098.43
M260T82	259.9014004	82.0569	2865675.965
M260T211	259.9844795	211.288	2667548.422
M260T68	259.9995972	68.0903	565551.7363
M260T62	259.9995723	62.1777	941748.3371
M260T37	259.9997209	37.1891	9106693.056
M260T51	259.9996732	51.1942	2241481.813
M260T75	260.0091511	74.9588	12912694.49
M260T332	260.0761326	332.2	8225932.13
M260T350	260.0746584	349.911	28438585.96
M260T91	260.0752212	90.7088	13523827.38
M260T198	260.0756156	198.072	2958388.5
M260T313	260.0760291	312.85	3644884.439
M260T266	260.0755946	265.624	6059664.687
M260T324	260.0761706	323.984	7573341.248

M260T293	260. 0833902	292. 623	8464934. 787
M260T106	260. 0836654	105. 503	17377205. 43
M260T351	260. 090972	351. 348	22271301. 56
M260T574	260. 0909823	574. 363	4370132. 821
M260T389	260. 0910059	389. 035	3373331. 903
M260T90	260. 0942922	89. 6999	17725148. 43
M260T176	260. 0930614	175. 952	336147675
M260T477	260. 1138075	476. 554	2685549. 074
M260T158_1	260. 1119134	157. 773	337001787. 2
M260T294	260. 1119541	293. 896	33786002. 29
M260T116	260. 1118879	115. 522	234371726. 5
M260T405	260. 111963	404. 872	8831594. 582
M260T104_1	260. 1118719	104. 493	636085313
M260T190	260. 1229477	189. 571	14881448. 93
M260T239	260. 1229934	238. 605	4683990. 196
M260T215	260. 1229583	215. 068	4767701. 409
M260T418	260. 1277815	417. 676	36982797. 73
M260T471	260. 1283515	470. 602	2290972. 916
M260T155	260. 1230849	155. 197	15364008. 58
M260T334	260. 133464	333. 715	22359459. 31
M260T158_2	260. 1438321	157. 773	5849368. 863
M260T475	260. 1417788	475. 007	855679. 4182
M260T167	260. 1433212	166. 613	4909705. 877
M260T135	260. 1437996	134. 574	5518263. 362
M260T123	260. 1438523	123. 262	3141714. 327
M260T98	260. 1489318	97. 7824	30504010. 06
M260T147	260. 147743	146. 742	13272357. 87
M260T104_2	260. 1476885	104. 493	43480387. 45
M260T502	260. 1508726	501. 549	1703127. 971
M260T288	260. 1591916	288. 481	17793924. 89
M260T219	260. 1596883	219. 233	16410487. 81
M260T374	260. 1751677	373. 532	6790737. 85
M260T393	260. 1846056	392. 715	11424934. 5
M260T549	260. 1850314	549. 375	15385062. 99
M260T232	260. 1956078	231. 773	19812215. 68
M261T82	260. 8960433	82. 0569	12443243. 25
M261T39	260. 9240313	39. 4128	8707336. 394
M261T63	260. 9234043	63. 4448	2697144. 5
M261T252	261. 0080549	251. 555	969267. 3527
M261T160	261. 0079445	160. 369	3746736. 728
M261T168_1	261. 0080213	167. 804	6979740. 587
M261T101	261. 0352518	101. 161	69296814. 83
M261T117	261. 0354653	116. 689	29364866. 62
M261T143_1	261. 0354614	142. 85	6105846. 131
M261T91	261. 0349952	90. 7088	210063776. 2
M261T294	261. 0594437	293. 896	3345697. 254
M261T106_1	261. 059344	105. 503	26220793. 45
M261T143_2	261. 059488	142. 85	12766617. 58
M261T168_2	261. 0595777	167. 804	9777262. 434
M261T116	261. 0595185	115. 522	24206167. 62
M261T451	261. 0848085	450. 503	22861901. 39
M261T350	261. 0786366	349. 911	2736885. 884
M261T393	261. 0919167	392. 715	13434129. 98
M261T351	261. 0952132	351. 348	4052672. 522

M261T332	261. 096451	332. 2	3685927. 627
M261T293	261. 0955228	292. 623	6225158. 436
M261T106_2	261. 0959283	105. 503	9977663. 448
M261T176	261. 0961867	175. 952	44945499. 56
M261T286_1	261. 1066704	285. 9	2716185. 705
M261T92	261. 107178	91. 7174	18641376. 35
M261T276	261. 1073694	276. 414	3727846. 358
M261T161	261. 1150613	161. 494	6348607. 599
M261T461	261. 1224969	460. 537	2914906. 229
M261T143_3	261. 1166316	142. 85	10596138. 52
M261T442	261. 1224098	442. 005	6774643. 444
M261T426	261. 1223307	425. 909	23316544. 2
M261T104_1	261. 1151929	104. 493	76101761. 37
M261T415	261. 123118	414. 82	4614554. 183
M261T190	261. 144378	189. 571	19246967. 28
M261T310	261. 1428653	310. 075	29409364. 69
M261T286_2	261. 1434124	285. 9	11425241. 56
M261T260	261. 1444847	259. 74	14116639. 4
M261T298	261. 1428949	298. 135	32179920. 39
M261T361	261. 1443222	360. 794	4348894. 55
M261T406	261. 1433992	406. 289	31785664. 63
M261T345	261. 1476176	344. 555	8787316. 552
M261T104_2	261. 1535998	104. 493	49472717. 25
M261T764	261. 1835302	763. 856	422303978. 6
M261T626	261. 1844715	626. 042	47658159. 61
M261T824	261. 1835101	824. 311	15975158. 18
M261T753	261. 1834708	752. 541	458401376
M261T652	261. 1843842	651. 956	45213582. 2
M261T800	261. 1861294	800. 484	464994487. 9
M261T582	261. 194925	581. 625	735987. 2532
M261T233	261. 1995001	233. 081	1616659. 355
M261T649	261. 2200662	649. 338	3552253. 512
M261T702	261. 2200501	702. 055	7631032. 863
M261T562	261. 2205817	561. 955	24619251. 06
M262T169	261. 5421439	169. 221	52206657. 47
M262T503	261. 5852229	503. 046	7777844. 497
M262T477	261. 6148648	476. 554	991579. 2752
M262T626	261. 6301391	626. 042	1208219. 187
M262T264	261. 9753511	264. 079	3303081. 298
M262T147	262. 0550563	146. 742	3119719. 892
M262T709	262. 0538954	709. 106	3067372. 506
M262T160	262. 0657207	160. 369	5255802. 935
M262T101	262. 0906929	101. 161	26511934. 19
M262T328	262. 0916134	328. 106	24241920. 23
M262T143_1	262. 091561	142. 85	10717508. 03
M262T320	262. 0915927	319. 758	7388623. 023
M262T216	262. 091532	216. 359	8056879. 346
M262T347	262. 0916032	347. 175	19825472. 71
M262T92	262. 1021993	91. 7174	61202174. 21
M262T353	262. 1062898	352. 65	5741764. 081
M262T439	262. 1064966	439. 021	3056097. 4
M262T390	262. 1066813	390. 432	18873381. 14
M262T604	262. 1063996	603. 95	2560842. 342
M262T427	262. 1274672	427. 362	4537441. 353

M262T468	262. 1270345	467. 706	9229803. 648
M262T318	262. 1268293	318. 497	10847000. 33
M262T164	262. 1300594	163. 846	50032194. 4
M262T128	262. 1277668	127. 944	158354159. 5
M262T143_2	262. 1277921	142. 85	315593620. 3
M262T592	262. 1322416	592. 067	2455428. 568
M262T359	262. 1344782	359. 32	2146551. 505
M262T113	262. 1277253	112. 781	159107423. 7
M262T211	262. 1388687	211. 288	2733841. 461
M262T445	262. 1433061	444. 725	1967652. 398
M262T78	262. 1504554	78. 3841	1414748. 351
M262T310	262. 1508816	310. 075	9677565. 241
M262T504	262. 1535934	504. 466	9951267. 421
M262T432	262. 1648566	431. 64	3155836. 301
M262T531	262. 1640217	531. 127	2471440. 84
M262T583	262. 1640647	583. 068	3488735. 195
M262T369	262. 1686819	369. 321	1151588. 455
M262T698	262. 1786005	697. 952	15394616. 47
M262T683	262. 1785347	683. 436	7568618. 541
M262T777	262. 1775061	777. 245	16996135. 31
M262T817	262. 1776737	816. 953	56195029. 41
M262T764	262. 1867527	763. 856	75585296. 45
M262T753	262. 186914	752. 541	80257856. 07
M262T652	262. 1861391	651. 956	6418509. 924
M262T810	262. 1886111	810. 052	7719195. 499
M262T800	262. 1890439	800. 484	75737193. 52
M262T791	262. 2521399	790. 802	2801570. 959
M263T405	262. 5927916	404. 872	4804958. 323
M263T266	262. 9836269	265. 624	2761853. 354
M263T323	263. 0600129	322. 536	3024184. 434
M263T316	263. 0590647	315. 701	4021152. 572
M263T302	263. 0590741	302. 191	7478247. 202
M263T150	263. 060547	149. 65	24468022. 92
M263T164	263. 0715488	163. 846	22015685. 4
M263T144	263. 0751986	143. 959	7007709. 199
M263T298	263. 0750907	298. 135	7649274. 191
M263T305	263. 0751516	304. 777	6162870. 326
M263T181	263. 0751739	181. 154	8896985. 7
M263T313	263. 0751553	312. 85	12065029. 96
M263T102	263. 086289	102. 247	29397562. 39
M263T121	263. 0862859	120. 525	21782908. 63
M263T143_1	263. 085945	142. 85	44669446. 47
M263T419	263. 0975938	418. 97	3549026. 372
M263T408	263. 1015143	407. 724	7076773. 527
M263T152	263. 1020034	152. 375	5138395. 296
M263T445	263. 1014984	444. 725	23851455. 16
M263T512	263. 1019569	511. 77	1313800. 12
M263T219	263. 101428	219. 233	1555982. 021
M263T390	263. 1085626	390. 432	2717447. 113
M263T90	263. 1227943	89. 6999	62387887. 21
M263T660	263. 1264147	660. 455	3754833. 348
M263T143_2	263. 1307098	142. 85	35535154. 88
M263T113	263. 1308762	112. 781	17650735. 35
M263T459	263. 1388072	458. 985	6852944. 121

M263T325	263. 1361903	325. 35	4710304. 136
M263T422	263. 1388116	421. 784	24067618. 44
M263T341	263. 1399636	340. 548	5907527. 488
M263T438	263. 1388814	437. 571	23250560. 82
M263T399	263. 1438134	399. 046	3587584. 672
M263T412	263. 1438833	411. 838	4664567. 623
M263T462	263. 1512947	461. 845	1962883. 748
M263T32	263. 1622809	32. 4171	4869613. 739
M263T792	263. 1995974	792. 146	11405913. 06
M263T836	263. 2354925	836. 034	8255445. 523
M264T412	263. 6827231	411. 838	8727671. 048
M264T75	263. 9312947	74. 9588	12831392. 95
M264T117	264. 0480842	116. 689	3084825. 314
M264T206	264. 0484083	205. 903	15103760. 43
M264T123	264. 0480216	123. 262	4836540. 081
M264T264	264. 0700233	264. 079	11139820. 11
M264T519	264. 0739588	519. 257	13648621. 92
M264T230	264. 0705431	230. 321	11640307. 82
M264T135	264. 0741942	134. 574	10196715. 02
M264T100	264. 0703904	100. 146	208489912. 8
M264T218	264. 0705763	217. 866	13010215. 13
M264T118	264. 0743469	118. 116	24867005. 23
M264T209	264. 0704955	208. 905	12925576. 42
M264T207	264. 0969362	207. 393	54375581. 5
M264T198	264. 0969148	198. 072	17666470. 21
M264T164	264. 1070434	163. 846	22101943. 72
M264T143	264. 1069729	142. 85	26500855. 75
M264T93	264. 1071066	92. 7272	2451652874
M264T321	264. 1066599	321. 198	4342693. 843
M264T178	264. 1064841	178. 408	7006829. 96
M264T626	264. 1223242	626. 042	3754244. 463
M264T537	264. 12196	536. 761	3221363. 808
M264T253	264. 122299	253. 024	4604089. 291
M264T382	264. 1221793	382. 125	5458721. 017
M264T610	264. 1223646	609. 592	5331255. 16
M264T567	264. 1222794	567. 1	3789968. 887
M264T453	264. 133557	453. 317	3736769. 356
M264T314	264. 1427492	314. 259	53058971. 12
M264T192	264. 1440683	192. 437	15113810. 92
M264T384	264. 1432725	383. 536	48486749. 74
M264T104	264. 1432875	104. 493	9701042. 857
M264T284	264. 1436444	284. 377	10521879. 77
M264T406	264. 1599335	406. 289	848389. 0344
M264T419	264. 1827628	418. 97	16152161. 02
M264T638	264. 1946374	637. 996	23365185. 54
M264T616	264. 1941088	615. 594	137427163. 8
M264T651	264. 1945378	650. 898	16848124. 57
M264T777	264. 1946746	777. 245	14013641. 05
M265T519	264. 5764041	519. 257	2694715. 679
M265T600	264. 6079696	599. 621	22534744. 25
M265T75	265. 0126903	74. 9588	1338958955
M265T547	265. 0233299	546. 651	24303366. 16
M265T346	265. 0673484	345. 848	286031443. 3
M265T101	265. 0733448	101. 161	19090901. 32

M265T439	265.0693814	439.021	16510899.66
M265T595	265.0897724	595.066	10656287.43
M265T332	265.0908562	332.2	19185718.19
M265T534	265.0949534	533.958	174312386.6
M265T128	265.0908449	127.944	14337964.15
M265T103	265.090857	103.423	28468620.77
M265T301	265.0908754	300.782	14211656.69
M265T206	265.1000484	205.903	6844319.432
M265T92	265.109233	91.7174	278846599.4
M265T184	265.1169798	183.886	8253189.376
M265T203_1	265.1168687	203.36	11307426.28
M265T496	265.1173545	495.779	5607608.891
M265T282	265.1174982	281.666	15959208.23
M265T323	265.1174381	322.536	15436109.2
M265T482	265.1174603	482.436	7371288.401
M265T347	265.1175477	347.175	12596039.42
M265T610	265.1253746	609.592	878155.0635
M265T203_2	265.1286437	203.36	7378906.832
M265T405_1	265.128788	404.872	14420539.04
M265T423	265.1286057	423.199	64863890.29
M265T327	265.1279839	326.78	9042625.153
M265T472	265.1425112	472.132	15409920.56
M265T88	265.1385523	87.6739	26300199.85
M265T613	265.1422761	612.699	7310639.794
M265T256	265.1389403	255.723	3795714.955
M265T734	265.1419205	734.269	5563010.229
M265T635	265.1420191	635.022	10025947.55
M265T405_2	265.1413637	404.872	20390675.85
M265T382	265.1492655	382.125	5669520.152
M265T313	265.1471453	312.85	6356464.09
M265T411	265.154299	410.542	35561802.36
M265T422	265.154156	421.784	24291790.84
M265T394	265.1533089	393.934	16578352.43
M265T443	265.1543697	443.256	51476750.23
M265T469	265.1645594	469.252	9225784.568
M265T76	265.1743974	76.0874	13345045.84
M265T616	265.1928615	615.594	6959770.237
M265T608	265.1924746	608.261	3166517.787
M266T357_1	265.6698883	356.74	8941036.161
M266T75	266.0148622	74.9588	417533557.9
M266T201	266.0126937	200.766	3094195.685
M266T321	266.0132527	321.198	10800010.54
M266T218	266.0324102	217.866	1487385.217
M266T409_1	266.0672397	409.271	2652734.45
M266T346	266.0716833	345.848	25203442.75
M266T274	266.0872375	273.531	9930975.212
M266T328	266.101618	328.106	7510974.334
M266T534	266.1006326	533.958	30982984.97
M266T524	266.1012514	523.735	7143639.666
M266T209	266.1012567	208.905	8489100.184
M266T234	266.1015883	234.447	11468320.41
M266T301	266.1016846	300.782	9848816.415
M266T584	266.1164881	584.417	2344298.861
M266T345	266.1129786	344.555	11895210.38

M266T361	266. 1130002	360. 794	16056511. 71
M266T159	266. 1213107	159. 017	12111213. 69
M266T294	266. 1233798	293. 896	2735829. 914
M266T143	266. 1215435	142. 85	14464065. 94
M266T171	266. 1218751	170. 665	2594132. 865
M266T94	266. 1212558	93. 7378	8425987495
M266T118	266. 1202589	118. 116	52086113. 6
M266T219	266. 1222143	219. 233	4153117. 84
M266T353	266. 1376474	352. 65	6728544. 601
M266T409_2	266. 1377819	409. 271	3632241. 209
M266T388	266. 1342248	387. 763	1851896. 145
M266T395	266. 1376617	395. 264	3930704. 081
M266T381	266. 1374012	380. 63	4691134. 913
M266T499	266. 1377399	498. 645	11932983. 69
M266T339	266. 1373126	339. 085	6105569. 386
M266T362	266. 1332004	362. 146	3495622. 513
M266T423	266. 1333727	423. 199	8325623. 406
M266T418	266. 1499401	417. 676	5179372. 149
M266T405	266. 1500438	404. 872	2624735. 195
M266T751	266. 1502082	751. 333	7827366. 452
M266T347	266. 1487996	347. 175	44748854. 58
M266T230	266. 1601009	230. 321	7887299. 945
M266T357_2	266. 1707704	356. 74	2463171. 192
M266T443	266. 1743536	443. 256	2787599. 283
M266T697	266. 171689	696. 575	53289674. 98
M266T403	266. 1973318	403. 447	4546301. 095
M266T95	266. 264484	94. 7467	6552629. 352
M267T60	266. 9363335	59. 9075	1244360. 027
M267T37	266. 937215	37. 1891	4132362. 58
M267T67	266. 9363598	66. 9841	588934. 4476
M267T358	266. 9805596	357. 958	9585287. 103
M267T348	267. 0051348	348. 488	3458244. 011
M267T74	267. 0109125	73. 8324	387564905. 4
M267T139	267. 0279356	138. 766	4281843. 218
M267T332	267. 0859421	332. 2	13221662. 72
M267T416	267. 0973638	416. 239	6307568. 738
M267T482	267. 1219643	482. 436	8493534. 986
M267T583	267. 1193447	583. 068	8523742. 082
M267T94	267. 1255469	93. 7378	953214896. 5
M267T496_1	267. 1338485	495. 779	3257317. 808
M267T106	267. 1318744	105. 503	12266491. 75
M267T335	267. 132878	334. 966	18491537. 49
M267T371	267. 1328876	370. 777	5801650. 966
M267T433	267. 1329694	433. 111	4966046. 183
M267T402	267. 1332661	401. 963	13935298. 66
M267T392	267. 1443159	391. 678	93959523. 93
M267T401	267. 1442837	400. 59	123919496. 3
M267T347	267. 1489843	347. 175	9379217. 579
M267T90	267. 1617583	89. 6999	24041707. 68
M267T85	267. 1617631	84. 5768	13737415. 75
M267T409	267. 1701591	409. 271	3700668. 916
M267T496_2	267. 169622	495. 779	3504684. 078
M267T503	267. 1697732	503. 046	2423383. 316
M267T472	267. 1696723	472. 132	2510167. 888

M267T697	267. 1748007	696. 575	6276776. 342
M267T555	267. 1809858	555. 358	2370902. 299
M267T633	267. 194655	633. 476	1034648. 761
M267T562	267. 2095783	561. 955	10104074. 72
M268T68	267. 900212	68. 0903	3321129. 904
M268T42	267. 9003838	41. 798	11446651. 57
M268T290_1	267. 9613883	289. 912	6153349. 048
M268T185	268. 0655818	185. 398	6246818. 916
M268T143	268. 0806022	142. 85	7067434. 47
M268T576	268. 0841986	575. 878	2980506. 269
M268T353	268. 0915529	352. 65	8939556. 273
M268T311	268. 1023376	311. 445	93915646. 26
M268T102	268. 1002907	102. 247	107998803. 8
M268T290_2	268. 1020721	289. 912	5156553270
M268T89	268. 1002633	88. 6838	1423143428
M268T211	268. 1024338	211. 288	3240504. 815
M268T309	268. 1169074	308. 967	11290600. 67
M268T456	268. 1163786	456. 126	7333210. 45
M268T472	268. 1167424	472. 132	7920020. 784
M268T374	268. 1168179	373. 532	4929511. 202
M268T192	268. 1168045	192. 437	22330474. 42
M268T440	268. 1167232	440. 459	5833493. 853
M268T625	268. 116969	624. 608	2353419. 454
M268T299	268. 1168553	299. 493	11765366. 86
M268T94	268. 126036	93. 7378	130553238. 9
M268T218_1	268. 128408	217. 866	17823652. 73
M268T313	268. 1283005	312. 85	10643910. 35
M268T358	268. 1346909	357. 958	814322. 4962
M268T159	268. 1388544	159. 017	11955950. 12
M268T203	268. 1387537	203. 36	2544465. 227
M268T335_1	268. 1357019	334. 966	1617512. 795
M268T169	268. 1385073	169. 221	6323539. 817
M268T136	268. 1378295	135. 971	18379853. 29
M268T401	268. 148546	400. 59	14921962. 47
M268T218_2	268. 1387147	217. 866	7531354. 036
M268T411	268. 1534836	410. 542	3543793. 206
M268T367_1	268. 1535057	366. 514	3503007201
M268T335_2	268. 1533922	334. 966	5679983. 415
M268T320	268. 1533348	319. 758	5120578. 547
M268T384	268. 1534344	383. 536	45507035. 46
M268T753	268. 1875684	752. 541	6586233. 847
M268T817	268. 2262417	816. 953	10662196. 45
M268T288	268. 243607	288. 481	3006612. 93
M268T367_2	268. 2987815	366. 514	3401055. 871
M269T316_1	268. 6394766	315. 701	6352035. 368
M269T359	269. 0201517	359. 32	4235396. 672
M269T413	269. 0647848	413. 295	2432075. 557
M269T126	269. 059389	125. 598	1499848. 627
M269T402	269. 0646099	401. 963	4987299. 36
M269T302	269. 0894662	302. 191	23437962. 77
M269T719	269. 0908839	719. 215	2774284. 715
M269T513_1	269. 1000916	513. 285	15276094. 23
M269T449	269. 1017349	448. 978	2652041. 482
M269T425	269. 1006901	424. 572	2836737. 95

M269T290	269. 1081431	289. 912	551356464. 7
M269T106_1	269. 1093311	105. 503	49133771. 2
M269T89	269. 1034228	88. 6838	131539668. 4
M269T144	269. 1115162	143. 959	10323772. 78
M269T310_1	269. 1117138	310. 075	33783750. 81
M269T350	269. 1118159	349. 911	9259597. 073
M269T427	269. 1127752	427. 362	5527298. 675
M269T320_1	269. 1116382	319. 758	10890684. 62
M269T357	269. 1237922	356. 74	74495022. 61
M269T225	269. 123185	224. 729	4600388. 782
M269T267	269. 1249077	267. 171	5490017. 288
M269T299	269. 1227103	299. 493	3344021. 719
M269T191	269. 1228021	190. 962	4451264. 262
M269T310_2	269. 1235209	310. 075	8145919. 035
M269T488	269. 1273774	488. 437	18793953. 44
M269T93	269. 1295545	92. 7272	7378424. 382
M269T320_2	269. 1232458	319. 758	38666360. 06
M269T513_2	269. 1354837	513. 285	3854357. 529
M269T586	269. 1358381	585. 968	3563365. 377
M269T316_2	269. 1431079	315. 701	2304654. 988
M269T453	269. 148336	453. 317	3819556. 167
M269T106_2	269. 1483756	105. 503	17036304. 28
M269T471	269. 1482853	470. 602	6627888. 064
M269T176	269. 1483943	175. 952	8989931. 377
M269T202	269. 1598356	202. 149	28462387. 21
M269T367	269. 1568412	366. 514	529411433. 4
M269T381	269. 1604129	380. 63	25816659. 46
M269T477	269. 1745157	476. 554	6433371. 085
M269T534	269. 1744918	533. 958	21294469. 42
M269T670	269. 1734367	670. 166	19635684. 78
M269T758	269. 1736367	758. 236	7338500. 579
M269T703	269. 1736532	703. 35	10259640. 34
M269T781	269. 2096883	781. 303	4597679. 905
M269T809	269. 2243551	808. 678	18710757. 27
M269T649	269. 2253748	649. 338	7124808. 006
M269T702	269. 2253008	702. 055	10784964
M269T562	269. 2249855	561. 955	32441425. 75
M269T773	269. 2248841	773. 437	91371876. 33
M269T31	269. 2450659	31. 4047	925384. 6517
M269T309	269. 4867698	308. 967	6553320. 349
M269T353	269. 4958768	352. 65	3328281. 472
M270T75	269. 948003	74. 9588	10957222. 22
M270T252	269. 9683491	251. 555	9359559. 972
M270T282_1	269. 9895911	281. 666	734022. 7678
M270T317_1	270. 059897	317. 199	3794726. 342
M270T176	270. 0757819	175. 952	20538187. 51
M270T737	270. 0833465	737. 198	2262202. 998
M270T420	270. 0966928	420. 274	16550774. 19
M270T334	270. 0962337	333. 715	43730410. 31
M270T143	270. 096232	142. 85	42997440. 96
M270T405	270. 0967062	404. 872	23928884. 69
M270T592	270. 0956988	592. 067	6175202. 733
M270T256	270. 0964071	255. 723	22762695. 34
M270T438	270. 0967613	437. 571	13263977. 76

M270T234	270.0949561	234.447	42464018.72
M270T104	270.0961669	104.493	129454483.9
M270T290	270.1070628	289.912	52425070.89
M270T180	270.1073771	179.75	12907256.41
M270T325_1	270.1078463	325.35	47576859.4
M270T279	270.108431	279.039	12653962.94
M270T91	270.1167219	90.7088	15981182.8
M270T148	270.1164907	148.117	10504126.33
M270T219	270.117426	219.233	7285990.197
M270T314	270.1298036	314.259	23768990.72
M270T325_2	270.1296523	325.35	14592336.35
M270T488	270.1285045	488.437	5506542.768
M270T357	270.1298048	356.74	10087049.6
M270T159	270.1330222	159.017	40414652.06
M270T241	270.1319647	241.368	21876458.53
M270T106	270.1330872	105.503	16183113.22
M270T282_2	270.1330996	281.666	1114033716
M270T210_1	270.1330411	210.186	39623539.31
M270T295	270.1320349	295.356	94942709.37
M270T507	270.1325712	507.343	3220005.05
M270T195	270.1330636	195.23	64351126.52
M270T583	270.13245	583.068	2832589.793
M270T346	270.1441693	345.848	22222768.14
M270T367	270.1580947	366.514	46513278.87
M270T199	270.1540819	199.43	20001435.75
M270T210_2	270.1541759	210.186	3194544.659
M270T150	270.1536241	149.65	4134904.077
M270T188	270.1540275	188.126	4211735.272
M270T304	270.1547631	303.513	16917132.36
M270T317_2	270.1546015	317.199	5557224.15
M270T327	270.1533288	326.78	15784056.17
M270T522	270.1698797	522.177	3921814.616
M270T385	270.169532	385.081	5718420.795
M270T455	270.2007951	454.739	3412303.911
M270T481	270.2053022	481.042	11750177.23
M270T767	270.2289424	766.742	5207085.905
M270T775	270.2288574	774.919	6235026.69
M270T783	270.2289205	782.558	4380454.407
M270T282_3	270.277505	281.666	734479.0435
M270T834	270.2783822	834.486	42451097.42
M270T32	270.3138779	32.4171	870124.3887
M271T783	270.597924	782.558	2048024.438
M271T420	270.6585426	420.274	5108433.046
M271T117	270.9412504	116.689	8293394.112
M271T176_1	270.999923	175.952	39997986.87
M271T148	270.9932447	148.117	2438919.387
M271T183	271.0549782	182.574	4190118.172
M271T372_1	271.0784906	372.152	31717650.38
M271T332_1	271.0803774	332.2	46672986.01
M271T119	271.0802702	119.433	81493794.91
M271T705	271.0803838	704.715	4803752.583
M271T390	271.0803676	390.432	22316756.4
M271T263	271.0803396	262.529	89260504.03
M271T158	271.0803483	157.773	141332193.5

M271T355	271. 080395	355. 41	39548748. 91
M271T190	271. 0802568	189. 571	104615523. 8
M271T293	271. 0803378	292. 623	238339495. 5
M271T180	271. 0803355	179. 75	102419991. 3
M271T106_1	271. 0802891	105. 503	519145637
M271T199	271. 0803113	199. 43	67176241. 57
M271T143	271. 0803258	142. 85	116987733. 3
M271T651	271. 0816231	650. 898	48794228. 27
M271T384_1	271. 0803256	383. 536	61141462. 99
M271T210_1	271. 0803328	210. 186	61125831. 56
M271T93	271. 080233	92. 7272	126992924. 4
M271T341	271. 0802788	340. 548	40844486. 05
M271T364	271. 0783431	363. 58	38384835. 23
M271T521	271. 0803052	520. 739	2527479. 597
M271T316	271. 0917067	315. 701	7069361. 424
M271T266	271. 0914223	265. 624	9262596. 471
M271T347	271. 0953528	347. 175	13170229. 41
M271T405	271. 0993444	404. 872	1996499. 561
M271T210_2	271. 0994278	210. 186	2181236. 916
M271T104	271. 0998115	104. 493	6483204. 15
M271T290	271. 1100743	289. 912	3416885. 257
M271T475	271. 1068441	475. 007	3449747. 144
M271T712	271. 1163014	711. 984	2251607. 266
M271T144	271. 127552	143. 959	14232144. 16
M271T98	271. 1273876	97. 7824	53506613. 43
M271T106_2	271. 1275263	105. 503	28267091. 86
M271T372_2	271. 1290458	372. 152	11306686. 81
M271T351	271. 129044	351. 348	10771654. 76
M271T332_2	271. 1290448	332. 2	25214418. 85
M271T399	271. 1278266	399. 046	4831381. 849
M271T282	271. 1337627	281. 666	139691410. 8
M271T321	271. 1290292	321. 198	42050939. 23
M271T325	271. 1401566	325. 35	827154660. 2
M271T164	271. 1385769	163. 846	12036723. 54
M271T310	271. 1402106	310. 075	19512666. 68
M271T295	271. 1390224	295. 356	11556466. 67
M271T176_2	271. 1386022	175. 952	6553078. 104
M271T384_2	271. 1367191	383. 536	1859528. 016
M271T446	271. 1429457	445. 984	2278989. 049
M271T649_1	271. 1528063	649. 338	12350701. 48
M271T534	271. 1563692	533. 958	1791301. 44
M271T518	271. 1625147	517. 762	2804667. 924
M271T202	271. 1639727	202. 149	3735360. 932
M271T367	271. 1610376	366. 514	4021138. 969
M271T305	271. 1582371	304. 777	785190. 3619
M271T527	271. 1897779	526. 676	3650592. 591
M271T780	271. 1877494	780. 043	9543111. 959
M271T669	271. 2407298	668. 867	5765290. 29
M271T649_2	271. 2406636	649. 338	45144836. 81
M271T562	271. 2404999	561. 955	30195095. 46
M271T719	271. 2408579	719. 215	5444571. 322
M271T703	271. 240731	703. 35	35299557. 12
M272T713	271. 5389438	713. 464	3317368. 018
M272T458	271. 5805348	457. 576	5303818. 641

M272T218	271. 9842659	217. 866	1277732. 809
M272T252	272. 0068486	251. 555	11510491. 97
M272T160	272. 0059608	160. 369	5067919. 89
M272T169	272. 0060576	169. 221	8339553. 375
M272T181	272. 0389117	181. 154	3340192. 414
M272T119	272. 0645125	119. 433	144532265. 1
M272T144	272. 0645626	143. 959	51592664. 94
M272T135	272. 0645615	134. 574	80746771. 83
M272T279_1	272. 0642953	279. 039	3441239. 379
M272T456	272. 0701152	456. 126	8555640. 17
M272T364	272. 0762084	363. 58	7950461. 021
M272T158_1	272. 0837832	157. 773	14325053. 33
M272T293	272. 0832225	292. 623	30818628. 31
M272T180	272. 0831544	179. 75	10938260. 98
M272T393	272. 0873804	392. 715	97388231. 24
M272T143_1	272. 0836118	142. 85	15235165. 83
M272T104	272. 0863451	104. 493	74251380. 56
M272T378	272. 1003144	377. 704	6111500. 467
M272T279_2	272. 1090669	279. 039	14856575. 11
M272T188	272. 109346	188. 126	14289644. 24
M272T158_2	272. 1110581	157. 773	37906161. 83
M272T513	272. 1124595	513. 285	4168925. 331
M272T106_1	272. 1123329	105. 503	179904149
M272T143_2	272. 1109802	142. 85	42886891. 92
M272T184	272. 1230351	183. 886	99850843. 91
M272T226	272. 1230211	226. 202	98571918. 91
M272T199	272. 1230097	199. 43	50501672. 62
M272T171	272. 1230075	170. 665	82966378. 38
M272T341	272. 1215026	340. 548	27610068. 05
M272T395	272. 1261975	395. 264	72641228. 78
M272T478	272. 1265839	477. 989	3598676. 873
M272T321	272. 1290032	321. 198	5273473. 358
M272T494	272. 1278478	494. 289	3747071. 433
M272T164	272. 1339862	163. 846	5279953. 486
M272T282	272. 1374519	281. 666	15303468. 16
M272T201	272. 1341934	200. 766	4907913. 58
M272T325	272. 1443714	325. 35	93486566. 42
M272T106_2	272. 1480634	105. 503	5092248. 553
M272T555	272. 1483666	555. 358	1203231. 283
M272T301	272. 1485242	300. 782	5366181. 523
M272T263	272. 1594537	262. 529	1807214. 192
M272T358	272. 159241	357. 958	7545303. 618
M272T385	272. 1709342	385. 081	2493985. 872
M272T402	272. 1847105	401. 963	6016188. 74
M272T484	272. 1846184	483. 973	4674917. 76
M272T502	272. 2199001	501. 549	349851792. 5
M272T649	272. 2440314	649. 338	7954521. 126
M272T703	272. 2445022	703. 35	5696752. 012
M272T795	272. 2934192	795. 165	170758655. 7
M272T803	272. 2933619	802. 88	149663275. 9
M272T773	272. 2944885	773. 437	7288940. 299
M273T119	272. 5651842	119. 433	25630476. 65
M273T144_1	272. 5670334	143. 959	9323048. 155
M273T135	272. 5653146	134. 574	15988475. 02

M273T456	272. 5729933	456. 126	2754502. 682
M273T324	272. 6757617	323. 984	7966629. 208
M273T72	272. 9400988	71. 5935	9503020. 828
M273T310	273. 0537562	310. 075	10235313. 45
M273T124	273. 0540531	124. 487	2006895. 677
M273T144_2	273. 0593588	143. 959	5919890. 955
M273T663	273. 0584435	663. 287	12219302. 11
M273T197	273. 0598752	196. 644	9886348. 298
M273T156	273. 0594455	156. 393	6406359. 548
M273T284	273. 0593747	284. 377	14217053. 78
M273T211	273. 0586913	211. 288	15116726. 13
M273T254	273. 0595719	254. 446	17172970. 14
M273T686	273. 0748721	686. 47	11967215. 27
M273T496	273. 0730315	495. 779	12625436. 22
M273T427	273. 0747526	427. 362	27243539. 98
M273T504	273. 0731752	504. 466	17574284. 13
M273T293	273. 0851218	292. 623	1754422. 732
M273T393	273. 091789	392. 715	9253606. 949
M273T351	273. 0963622	351. 348	7601151. 308
M273T558	273. 0947236	557. 967	23806104. 44
M273T318	273. 0963675	318. 497	8268423. 527
M273T357	273. 1071322	356. 74	3365058. 386
M273T144_3	273. 1065112	143. 959	8181432. 36
M273T306	273. 1070893	306. 247	7617048. 173
M273T106_1	273. 1068075	105. 503	13134847
M273T93	273. 1065475	92. 7272	31503238. 35
M273T408	273. 12197	407. 724	4371072. 721
M273T145	273. 1172988	145. 382	21449472. 41
M273T110	273. 1177228	110. 047	46624754. 58
M273T90	273. 1171239	89. 6999	67471253. 74
M273T445	273. 1222103	444. 725	12164990. 28
M273T184	273. 1262624	183. 886	7746390. 299
M273T223	273. 1243001	223. 474	19394229. 78
M273T469	273. 1229842	469. 252	6571229. 446
M273T395	273. 1299495	395. 264	11305392. 41
M273T171	273. 1268781	170. 665	4957550. 413
M273T98	273. 1435157	97. 7824	21141030. 81
M273T416	273. 1439399	416. 239	1479040. 218
M273T106_2	273. 1434187	105. 503	10169304. 94
M273T91	273. 1434195	90. 7088	16803364. 56
M273T260	273. 1431859	259. 74	11961031. 8
M273T321	273. 1433965	321. 198	59648781. 11
M273T191	273. 143421	190. 962	9357553. 562
M273T272	273. 1541001	272. 304	148511395. 5
M273T325	273. 1541086	325. 35	184896617. 8
M273T106_3	273. 155052	105. 503	19898619. 45
M273T291	273. 1540918	291. 307	50963568. 33
M273T94	273. 1546073	93. 7378	20786226. 1
M273T279	273. 1662958	279. 039	6916964. 627
M273T552	273. 160436	552. 452	4014120. 232
M273T455	273. 1903894	454. 739	20210290. 91
M273T669	273. 2198722	668. 867	6064710. 603
M273T562	273. 2199431	561. 955	36871439. 69
M273T500	273. 2247476	500. 045	66795844. 31

M273T649	273. 2564611	649. 338	5048586. 775
M273T751	273. 2520592	751. 333	43023834. 01
M273T795	273. 2964661	795. 165	28270542. 35
M273T787	273. 2981683	786. 569	8928322. 249
M273T803	273. 296454	802. 88	25619624. 12
M274T169	273. 9419773	169. 221	5322027. 674
M274T190	274. 0855132	189. 571	596842750. 1
M274T240	274. 0871896	239. 913	44796512. 19
M274T206_1	274. 0909643	205. 903	251133140
M274T147	274. 0909284	146. 742	689808125. 5
M274T126_1	274. 0909274	125. 598	184152831
M274T106_1	274. 0910025	105. 503	80168156
M274T465	274. 0915379	464. 668	860130. 406
M274T171	274. 0909661	170. 665	6910410910
M274T295	274. 0909738	295. 356	94614797. 53
M274T313	274. 0949749	312. 85	26946771. 62
M274T261	274. 0909524	261. 177	240649013. 4
M274T327	274. 0949348	326. 78	11708564. 66
M274T121	274. 1022526	120. 525	2781082. 075
M274T111	274. 1022303	111. 382	11734306. 54
M274T375	274. 1045427	375. 021	5620378. 888
M274T102	274. 1016473	102. 247	27481513. 41
M274T638	274. 1059489	637. 996	6628465. 321
M274T145	274. 1022504	145. 382	17922749. 82
M274T503	274. 1138439	503. 046	18833341. 73
M274T443	274. 1173545	443. 256	4919592. 569
M274T91	274. 1215427	90. 7088	4518732. 589
M274T127	274. 1278277	126. 785	5659828. 871
M274T122	274. 1277022	122. 007	8051789. 154
M274T133	274. 1278112	133. 259	5228031. 047
M274T161	274. 1292837	161. 494	8974785. 239
M274T432	274. 1293002	431. 64	4090828. 166
M274T230	274. 1373123	230. 321	31374394. 35
M274T328	274. 1411004	328. 106	12859620. 6
M274T183	274. 1372295	182. 574	36943664. 02
M274T348	274. 1372523	348. 488	2883090. 043
M274T106_2	274. 1376892	105. 503	756302154. 7
M274T260	274. 1410862	259. 74	16870283. 29
M274T250	274. 1376985	250. 144	14915602. 73
M274T143	274. 1416849	142. 85	648090962. 1
M274T195	274. 1413041	195. 23	36266916. 8
M274T305	274. 1377352	304. 777	57760266. 16
M274T272	274. 1575217	272. 304	16294565. 2
M274T325	274. 1561441	325. 35	15571759. 75
M274T206_2	274. 1650534	205. 903	11089494. 5
M274T126_2	274. 16354	125. 598	18672471. 29
M274T306	274. 164659	306. 247	1429633. 884
M274T487	274. 1640073	486. 885	3553008. 588
M274T527	274. 1637993	526. 676	5727843. 779
M274T188	274. 1630219	188. 126	12967558. 67
M274T176	274. 1636784	175. 952	8885392. 031
M274T107	274. 1635813	106. 513	12158492. 44
M274T392	274. 1995542	391. 678	10666905. 95
M274T398	274. 1996099	397. 878	15881978. 67

M274T475	274. 2012492	475. 007	4019980. 513
M274T685	274. 1990514	684. 985	10048556. 1
M274T743	274. 2723141	742. 68	76147154. 52
M275T309	274. 5658543	308. 967	24971612. 36
M275T504	274. 613058	504. 466	6383635. 598
M275T147	274. 9713383	146. 742	2169417. 753
M275T126_1	274. 9839763	125. 598	902857. 9657
M275T211	275. 0061125	211. 288	30384045. 65
M275T308	275. 0691268	307. 735	2017907. 291
M275T297	275. 069213	296. 739	5607621. 705
M275T316_1	275. 0693058	315. 701	1887017. 766
M275T219	275. 0723749	219. 233	8401099. 21
M275T229	275. 0748912	229. 059	6085656. 128
M275T331	275. 0746645	330. 809	7643020. 886
M275T148	275. 0736172	148. 117	5475567. 349
M275T102	275. 0866199	102. 247	20565769. 91
M275T126_2	275. 0946508	125. 598	19488227. 59
M275T233	275. 0878546	233. 081	6090094. 824
M275T169	275. 0948344	169. 221	844068724. 8
M275T261	275. 0942121	261. 177	28350649. 72
M275T477	275. 1006843	476. 554	14682719. 22
M275T295	275. 0956064	295. 356	9462726. 959
M275T443	275. 1017933	443. 256	6617342. 482
M275T159	275. 1225125	159. 017	72574401. 24
M275T167	275. 1225626	166. 613	26188231. 02
M275T106_1	275. 122726	105. 503	65916101. 45
M275T143	275. 1224989	142. 85	63106098. 5
M275T95	275. 122441	94. 7467	13364142. 85
M275T316_2	275. 1218822	315. 701	8985959. 663
M275T163	275. 1332291	162. 728	212134885. 6
M275T124	275. 1331002	124. 487	180032342. 3
M275T158	275. 143563	157. 773	11675183. 64
M275T142	275. 1435372	141. 825	39238088. 43
M275T106_2	275. 1432391	105. 503	80982063. 42
M275T121	275. 1435168	120. 525	33983394. 31
M275T465	275. 1489634	464. 668	4999531. 757
M275T314	275. 1577156	314. 259	25856940. 49
M275T765	275. 1615439	765. 406	5052417. 864
M275T777	275. 1617712	777. 245	7460958. 024
M275T338	275. 1597037	337. 767	21048092. 23
M275T802_1	275. 1624337	801. 685	9438428. 105
M275T744	275. 1613485	744. 182	59019125. 28
M275T691	275. 1599163	691. 022	4581988. 731
M275T78	275. 1695575	78. 3841	14542697. 02
M275T399	275. 1650956	399. 046	4120664. 345
M275T642	275. 163664	642. 211	2840266. 21
M275T827	275. 1635905	827. 271	21669121. 96
M275T787	275. 1630263	786. 569	20739383. 97
M275T789	275. 1993091	789. 293	72496391. 79
M275T818	275. 1980717	818. 418	14367352. 81
M275T832	275. 1993706	831. 709	20767073. 63
M275T802_2	275. 1992915	801. 685	41049796. 62
M275T680	275. 2002013	680. 402	13289889. 17
M275T438	275. 2128898	437. 571	5836928. 972

M275T649	275. 235758	649. 338	1941708. 921
M275T703	275. 2360367	703. 35	1620123. 49
M276T497	275. 5656314	497. 214	1950959. 278
M276T82	275. 8754809	82. 0569	12935444. 42
M276T37	275. 8874318	37. 1891	1460074. 465
M276T35	275. 9722761	34. 5397	3621607. 415
M276T211	276. 0092649	211. 288	2721548. 262
M276T408	276. 0612416	407. 724	904318. 3018
M276T184	276. 0701074	183. 886	3598020. 157
M276T286	276. 0701676	285. 9	4765375. 117
M276T625	276. 06463	624. 608	881197. 7254
M276T372	276. 0876804	372. 152	4076762. 524
M276T466	276. 0855396	466. 162	1668014. 635
M276T171	276. 0968677	170. 665	100987846. 3
M276T261	276. 0951209	261. 177	3037378. 601
M276T102	276. 1062685	102. 247	37337008. 06
M276T143_1	276. 1049851	142. 85	14529257. 86
M276T385	276. 1070737	385. 081	3240932. 422
M276T98	276. 1170731	97. 7824	230044399
M276T418	276. 1217992	417. 676	9870848. 822
M276T572	276. 1216914	571. 523	2034077. 529
M276T121	276. 1166514	120. 525	12538192. 9
M276T362	276. 1225434	362. 146	4493028. 543
M276T107	276. 1165987	106. 513	28227581. 03
M276T159_1	276. 1254819	159. 017	7746397. 796
M276T436	276. 1337651	436. 069	4559652. 659
M276T320	276. 13321	319. 758	23508723. 33
M276T406	276. 133091	406. 289	4566088. 139
M276T163	276. 1422155	162. 728	24822011. 97
M276T293_1	276. 1429724	292. 623	190324904. 5
M276T103	276. 1423805	103. 423	209379295. 3
M276T389	276. 1424154	389. 035	2458577. 681
M276T143_2	276. 1422118	142. 85	29904677. 3
M276T257	276. 1429189	257. 155	161672730
M276T279	276. 142942	279. 039	110355879. 9
M276T376	276. 1423302	376. 409	9725513. 205
M276T494	276. 1424376	494. 289	27553872. 12
M276T284	276. 1456769	284. 377	105151349. 2
M276T438	276. 1442693	437. 571	3132269. 528
M276T311	276. 154935	311. 445	6823101. 15
M276T268	276. 1541643	268. 427	8138393. 73
M276T159_2	276. 1545259	159. 017	7174048. 986
M276T275	276. 1545068	274. 968	5199584. 776
M276T293_2	276. 1547181	292. 623	6945237. 205
M276T237	276. 15437	237. 171	5708567. 423
M276T474	276. 1802452	473. 597	5209566. 382
M277T82_1	276. 8689524	82. 0569	77348875. 35
M277T38	276. 8952406	38. 3208	7437301. 719
M277T65	276. 8952438	64. 6213	3924633. 783
M277T777_1	277. 025175	777. 245	2750612. 127
M277T211	277. 0395155	211. 288	967251. 9005
M277T183	277. 0840648	182. 574	2316365. 25
M277T308	277. 0908682	307. 735	4265384. 715
M277T293_1	277. 0904143	292. 623	5450608. 643

M277T350	277.0909106	349.911	10573004.01
M277T104_1	277.0908108	104.493	13056068.93
M277T144	277.1002372	143.959	7310614.096
M277T171	277.0990937	170.665	7795940.499
M277T89	277.1006774	88.6838	402537367.4
M277T131	277.1003289	130.668	14779272.53
M277T798	277.1123624	797.773	17296060.05
M277T104_2	277.1017218	104.493	72625742.8
M277T500	277.1171017	500.045	22203527.41
M277T243	277.1171147	242.682	3712431.664
M277T446	277.1147804	445.984	10403638.34
M277T425	277.1171891	424.572	5503920.907
M277T199	277.1384466	199.43	9319033.219
M277T95	277.1374495	94.7467	40250158.63
M277T320	277.1366072	319.758	4420080.57
M277T90	277.1496793	89.6999	45027883.89
M277T293_2	277.147407	292.623	31499670.47
M277T279	277.1473747	279.039	15070558.24
M277T104_3	277.1488465	104.493	22853780.3
M277T494	277.146725	494.289	2935791.438
M277T254	277.1474244	254.446	22725840.27
M277T475	277.1536992	475.007	8045593.509
M277T427	277.1640994	427.362	12805335.14
M277T396	277.1675676	396.415	9601670.082
M277T836	277.178914	836.034	41902109.73
M277T680	277.176559	680.402	7926017.845
M277T656	277.1781273	655.9	7066535.591
M277T555	277.1791644	555.358	3951353.988
M277T818	277.1790927	818.418	29206277.88
M277T777_2	277.1788989	777.245	3747755074
M277T740	277.1778644	740.014	6982253.87
M277T466	277.1786001	466.162	3524382.883
M277T359	277.176287	359.32	5658719.494
M277T761	277.1779101	760.916	15267460.83
M277T82_2	277.186119	82.0569	6215073.535
M277T791	277.2140315	790.802	36055564.55
M277T705	277.2150218	704.715	39413381.53
M277T838	277.2160775	837.524	80750882.13
M277T814	277.2160791	814.095	90670540.41
M277T32	277.2149618	32.4171	1498592.793
M278T403	277.8345659	403.447	6281000.93
M278T36	277.9634214	35.8675	2576934.121
M278T121	277.9709493	120.525	18058588.14
M278T239	278.0458626	238.605	4370160.36
M278T127	278.0645783	126.785	5008318.64
M278T101	278.0854706	101.161	34677754.08
M278T308	278.0864648	307.735	13091243.73
M278T260	278.0860309	259.74	13349288.02
M278T814	278.0830115	814.095	5590777.114
M278T91	278.0853846	90.7088	223529948.1
M278T341	278.0889216	340.548	11967666.17
M278T334	278.1023104	333.715	22588482.04
M278T347	278.1020209	347.175	48892132.75
M278T461	278.1014516	460.537	4874029.28

M278T512	278. 1015223	511. 77	4565791. 877
M278T413	278. 1119673	413. 295	4569781. 69
M278T309	278. 1216962	308. 967	6519287. 879
M278T142	278. 123384	141. 825	71202594. 35
M278T116	278. 1233452	115. 522	896141751. 4
M278T104	278. 1233189	104. 493	3957493830
M278T474	278. 1385139	473. 597	4349674. 257
M278T401	278. 1374384	400. 59	16499857. 01
M278T336	278. 1373914	336. 344	6571152. 729
M278T361	278. 1377677	360. 794	7381443. 418
M278T490	278. 1376733	489. 826	2229610. 426
M278T525	278. 1381597	525. 132	8694100. 959
M278T497	278. 1492879	497. 214	4364253. 766
M278T294	278. 1481621	293. 896	3825902. 176
M278T485	278. 1493769	485. 471	2519254. 14
M278T378	278. 1484104	377. 704	4505926. 353
M278T331	278. 1492872	330. 809	6252811. 483
M278T416	278. 1588564	416. 239	7430234. 482
M278T350	278. 1599932	349. 911	9898692. 262
M278T257	278. 1699581	257. 155	5252054. 421
M278T651	278. 1757274	650. 898	5243294. 434
M278T730	278. 1751158	729. 798	12316688. 64
M278T836	278. 1783624	836. 034	5192932. 809
M278T777	278. 1821671	777. 245	669656311. 7
M278T811	278. 2069942	811. 413	12606989. 58
M278T705	278. 2178799	704. 715	7088023. 76
M278T816	278. 2188745	815. 517	19978586. 01
M278T838	278. 218748	837. 524	14960276. 69
M278T824	278. 2470356	824. 311	5417856. 195
M278T833	278. 2470578	833. 029	3175512. 022
M278T318	278. 4906414	318. 497	1608067. 845
M279T176	278. 5665426	175. 952	26711880. 3
M279T743	278. 5952459	742. 68	21424985. 03
M279T302	278. 6388444	302. 191	11456968. 08
M279T295_1	278. 638745	295. 356	8047857. 076
M279T250	278. 63825	250. 144	9141734. 286
M279T374_1	278. 8297906	373. 532	20833766. 85
M279T82	278. 8681118	82. 0569	5693724. 731
M279T372	278. 9151946	372. 152	1337066. 68
M279T210	279. 0279402	210. 186	1875315. 169
M279T91_1	279. 0458092	90. 7088	40954631. 47
M279T423	279. 0471102	423. 199	46488231. 4
M279T135	279. 0693491	134. 574	47968315. 93
M279T143	279. 0698671	142. 85	43775039. 31
M279T168	279. 069824	167. 804	39656115. 04
M279T188	279. 0698513	188. 126	11562295. 67
M279T118	279. 0693182	118. 116	126318014. 5
M279T104_1	279. 0693222	104. 493	202400678. 2
M279T211	279. 0699382	211. 288	10685916. 36
M279T295_2	279. 0718682	295. 356	23703921. 03
M279T744	279. 0743141	744. 182	6477117. 968
M279T371_1	279. 080966	370. 777	186779804
M279T525	279. 0792552	525. 132	2124590. 538
M279T91_2	279. 0886678	90. 7088	22038975. 59

M279T339	279. 0991849	339. 085	24264507. 39
M279T309	279. 106534	308. 967	6070981. 208
M279T582	279. 1063144	581. 625	11949239. 96
M279T528	279. 1065904	528. 185	15992635. 55
M279T595	279. 1062767	595. 066	26960074. 82
M279T500	279. 111911	500. 045	7313041. 889
M279T555	279. 108439	555. 358	6754905. 059
M279T94	279. 118459	93. 7378	9478402. 827
M279T142	279. 1258274	141. 825	6512700. 63
M279T116	279. 1256494	115. 522	97149775. 35
M279T104_2	279. 1256415	104. 493	491589401
M279T328	279. 1327046	328. 106	13806339. 3
M279T538	279. 1328384	538. 316	4883209. 085
M279T642	279. 1329832	642. 211	4833171. 683
M279T362	279. 1328278	362. 146	26897801. 35
M279T342	279. 1326301	341. 802	20376562. 41
M279T291	279. 1386256	291. 307	9926393. 376
M279T371_2	279. 1381704	370. 777	9070528. 741
M279T527	279. 1406928	526. 676	1221247. 617
M279T385	279. 1436278	385. 081	6202365. 707
M279T794	279. 1599803	793. 649	30426633. 05
M279T809	279. 160144	808. 678	52391884. 25
M279T701	279. 1600404	700. 758	28532029. 96
M279T750	279. 1599796	749. 96	274918843. 8
M279T800_1	279. 1600428	800. 484	28137560. 98
M279T694	279. 1600559	693. 81	29835585. 26
M279T838_1	279. 1600054	837. 524	21750848. 29
M279T823_1	279. 160008	822. 881	45881577. 61
M279T685	279. 1601906	684. 985	54417572. 4
M279T674	279. 160231	674. 402	38478900. 84
M279T481	279. 1699966	481. 042	32983850. 99
M279T374_2	279. 1691934	373. 532	6097457. 006
M279T494	279. 1700066	494. 289	50437363. 27
M279T393	279. 1893488	392. 715	62961592. 68
M279T686	279. 1913484	686. 47	10401543. 9
M279T810	279. 193928	810. 052	12138395. 09
M279T764	279. 1943498	763. 856	115300361. 1
M279T626	279. 19415	626. 042	5552439. 033
M279T777	279. 190767	777. 245	22781171. 77
M279T753	279. 1926419	752. 541	65727145. 26
M279T652	279. 1963079	651. 956	6963899. 009
M279T800_2	279. 1954393	800. 484	15309818. 52
M279T823_2	279. 1953179	822. 881	20715679. 68
M279T813	279. 2301679	812. 862	97945611. 61
M279T838_2	279. 2280243	837. 524	21634314. 42
M279T800_3	279. 2301559	800. 484	19897974. 84
M280T62_1	279. 9225023	62. 1777	21589905. 18
M280T472	280. 0295296	472. 132	2807768. 789
M280T119	280. 0500914	119. 433	46531192. 01
M280T144	280. 0502178	143. 959	10283060. 5
M280T135	280. 0501081	134. 574	22097731. 02
M280T425_1	280. 0496257	424. 572	4039345. 468
M280T140	280. 0735214	140. 286	6807451. 757
M280T106	280. 0729471	105. 503	23239154. 88

M280T118	280.0735354	118.116	12066380.54
M280T443	280.0785255	443.256	2961609.757
M280T371	280.0833416	370.777	16057735.88
M280T163	280.1018713	162.728	6999912.979
M280T100	280.1028662	100.146	56402213.23
M280T299	280.1024748	299.493	9894032.631
M280T527	280.111316	526.676	2180137.429
M280T595	280.1096367	595.066	3387898.087
M280T314	280.1169497	314.259	10459853.07
M280T613	280.116754	612.699	15265763.33
M280T507	280.1179114	507.343	6046506.521
M280T425_2	280.1167324	424.572	16279971.26
M280T549	280.1157258	549.375	9622018.61
M280T234	280.116871	234.447	3800505.273
M280T104	280.1261867	104.493	60073999.47
M280T309	280.1284432	308.967	10465959.1
M280T293	280.138572	292.623	2658461.198
M280T128	280.1373666	127.944	907218164.2
M280T143	280.1373775	142.85	1905651623
M280T95	280.1393021	94.7467	84557886
M280T342	280.1366805	341.802	2791290.731
M280T113	280.1374379	112.781	952919176.1
M280T662	280.1549821	661.979	1730928.869
M280T557	280.1547626	556.816	2372497.671
M280T639	280.1549231	639.219	2548774.148
M280T451	280.15465	450.503	4746828.812
M280T698	280.15451	697.952	1980645.85
M280T712	280.1565455	711.984	8566337.848
M280T69	280.1607003	69.2834	5270868.919
M280T62_2	280.1607146	62.1777	6824938.721
M280T41	280.1606158	40.6031	14396212.65
M280T504	280.1651314	504.466	18621239.03
M280T54	280.1629133	53.6731	6694300.034
M280T411	280.1757336	410.542	2222207.191
M280T420	280.1758267	420.274	1557074.589
M280T365	280.1752669	365.061	2607311.266
M280T794	280.1895464	793.649	4642448.51
M280T574	280.1897996	574.363	8110067.863
M280T604	280.1895827	603.95	3562247.395
M280T765	280.1945989	765.406	14357655.15
M280T394	280.1935904	393.934	8032913.674
M280T653	280.1888984	653.147	5551439.875
M280T813	280.2339892	812.862	18099383.34
M280T776	280.2608708	776.194	25974007.97
M281T119	280.5519646	119.433	9330432.281
M281T75	280.9922499	74.9588	75370146.82
M281T321	281.0197797	321.198	16536387.28
M281T117	281.0506556	116.689	4936405.476
M281T147	281.06141	146.742	4329120.68
M281T216	281.0613203	216.359	18071409.94
M281T92	281.0670234	91.7174	8674892.554
M281T371	281.0762655	370.777	15337063.17
M281T494	281.0901735	494.289	2467906.633
M281T378	281.1004014	377.704	5248814.122

M281T527	281. 1014965	526. 676	1711712. 791
M281T353	281. 107587	352. 65	5327729. 391
M281T409	281. 1121059	409. 271	19344922. 07
M281T338	281. 1121037	337. 767	42118115. 79
M281T364_1	281. 1121292	363. 58	5567341. 237
M281T386	281. 1120835	386. 352	91747845. 23
M281T203	281. 1227638	203. 36	2321501. 156
M281T355	281. 1251009	355. 41	13895819. 61
M281T425	281. 1204956	424. 572	1493115. 174
M281T104	281. 1294618	104. 493	3836522. 319
M281T114	281. 1455189	114. 15	154826837. 5
M281T143	281. 141653	142. 85	225091694. 3
M281T451	281. 1492844	450. 503	4491089. 78
M281T419	281. 1488732	418. 97	6251027. 796
M281T364_2	281. 1478937	363. 58	32001109. 02
M281T502	281. 1485081	501. 549	11999478. 93
M281T384	281. 1582012	383. 536	7427568. 247
M281T369	281. 1650111	369. 321	7650027. 488
M281T504	281. 1676265	504. 466	887710. 5306
M281T562	281. 2255952	561. 955	26703610. 88
M281T59	281. 2457633	58. 6151	29585833. 95
M281T764	281. 2463759	763. 856	17304243. 01
M281T830	281. 2463187	830. 193	11634056. 16
M281T772	281. 2463614	772. 206	19286617. 46
M281T820	281. 2938639	819. 78	3086048. 137
M282T389_1	281. 5759443	389. 035	1624930. 074
M282T78	281. 6386876	78. 3841	20409624. 76
M282T369	281. 6677607	369. 321	1689139. 084
M282T75	281. 9427095	74. 9588	17927709. 14
M282T211	282. 0437385	211. 288	8018948. 427
M282T161	282. 0647688	161. 494	1654034. 054
M282T522_1	282. 0935081	522. 177	2920171. 097
M282T482	282. 0933124	482. 436	4674153. 14
M282T507	282. 0969247	507. 343	15243787. 42
M282T203	282. 1075951	203. 36	2613902. 214
M282T321_1	282. 1060407	321. 198	7347858. 203
M282T519	282. 109819	519. 257	12851489. 66
M282T328	282. 1178047	328. 106	49641508. 88
M282T144_1	282. 1166848	143. 959	9448319. 505
M282T103	282. 1159855	103. 423	133882748. 5
M282T169	282. 1175323	169. 221	9194832. 612
M282T336_1	282. 1176071	336. 344	28915015. 98
M282T93	282. 1160352	92. 7272	1569331871
M282T522_2	282. 1328343	522. 177	4500562. 888
M282T283	282. 1318784	282. 886	4600160. 574
M282T481	282. 131934	481. 042	7926616. 258
M282T343	282. 1319726	343. 226	5064405. 355
M282T389_2	282. 1320136	389. 035	4011061. 632
M282T253	282. 1323923	253. 024	3210804. 31
M282T466	282. 1322207	466. 162	5177026. 791
M282T608	282. 1329705	608. 261	1795303. 583
M282T144_2	282. 1426891	143. 959	31822339. 21
M282T336_2	282. 144716	336. 344	5149551. 137
M282T113	282. 1424787	112. 781	14669886. 21

M282T305	282. 1435934	304. 777	4858186. 303
M282T586	282. 1469907	585. 968	7948777. 172
M282T364	282. 1481959	363. 58	4682596. 24
M282T135	282. 1531121	134. 574	29545836. 01
M282T334	282. 1561123	333. 715	7443033. 183
M282T151	282. 153122	151. 016	73807909. 74
M282T321_2	282. 1537267	321. 198	8061256. 416
M282T638	282. 2054045	637. 996	140359139. 5
M282T649	282. 2053582	649. 338	143919868. 7
M282T660	282. 2053514	660. 455	41499711. 64
M282T713	282. 2053607	713. 464	19651528. 31
M282T795	282. 2779158	795. 165	454011833. 9
M282T834	282. 2779032	834. 486	43414041. 38
M282T751	282. 2779238	751. 333	6301537. 067
M282T762	282. 277993	762. 439	4631419. 523
M282T826	282. 2778909	825. 74	117202220. 7
M283T357_1	282. 832459	356. 74	6385736. 141
M283T36	282. 9087141	35. 8675	9451495. 302
M283T65	282. 9087222	64. 6213	2220060. 234
M283T254	282. 955539	254. 446	982068. 2796
M283T75	283. 0253671	74. 9588	9943197. 602
M283T160	283. 0436031	160. 369	7870938. 443
M283T439	283. 0808845	439. 021	10564866. 53
M283T461	283. 0808389	460. 537	2367878. 193
M283T463	283. 106777	463. 271	21990658. 1
M283T694	283. 1067569	693. 81	4711028. 155
M283T519	283. 1156336	519. 257	3340948. 558
M283T328	283. 1259331	328. 106	8327774. 846
M283T286	283. 1276807	285. 9	4240503. 035
M283T94	283. 12031	93. 7378	180240605
M283T412	283. 1282331	411. 838	45494000. 17
M283T468	283. 1282395	467. 706	9570815. 276
M283T211	283. 1277164	211. 288	10514699. 85
M283T311	283. 1385069	311. 445	21152724. 89
M283T345	283. 13759	344. 555	173744449. 9
M283T249	283. 140153	248. 895	18930400. 14
M283T357_2	283. 1385178	356. 74	28850729. 84
M283T304	283. 1407143	303. 513	11610946. 85
M283T384	283. 1380376	383. 536	6602875. 925
M283T368	283. 1425732	367. 949	9837627. 428
M283T327	283. 1376292	326. 78	1310091819
M283T411_1	283. 1395334	410. 542	63441447. 53
M283T150	283. 1569873	149. 65	6138625. 8
M283T442	283. 1645175	442. 005	3061878. 919
M283T351	283. 1734854	351. 348	3370677. 897
M283T411_2	283. 1745297	410. 542	5497551. 606
M283T336	283. 1745993	336. 344	3777247. 267
M283T374	283. 1745422	373. 532	4208478. 931
M283T649_1	283. 2083833	649. 338	21589676. 41
M283T703	283. 2400809	703. 35	10273698. 4
M283T669	283. 2410817	668. 867	9602936. 951
M283T649_2	283. 241637	649. 338	13555456. 31
M283T562	283. 2402491	561. 955	36258077. 57
M283T795	283. 2813427	795. 165	87773961. 08

M283T827	283. 2813289	827. 271	22950194. 98
M284T183	283. 571437	182. 574	7663265. 625
M284T435	283. 649734	434. 589	3971435. 739
M284T379	283. 6514979	379. 194	4920054. 967
M284T574	284. 0563598	574. 363	6011602. 955
M284T127	284. 0598766	126. 785	3984149. 471
M284T713	284. 0672093	713. 464	3398363. 586
M284T144	284. 075481	143. 959	5597404. 28
M284T207_1	284. 0755504	207. 393	27211927. 97
M284T399	284. 0750006	399. 046	3664156. 103
M284T317	284. 0942205	317. 199	7498293. 825
M284T708	284. 0964725	707. 557	2139050. 353
M284T201	284. 0964364	200. 766	49350604. 36
M284T216	284. 0964605	216. 359	51785356. 5
M284T301_1	284. 0970991	300. 782	1284314485
M284T119	284. 1118172	119. 433	5361121. 715
M284T126	284. 1118258	125. 598	3478695. 913
M284T106	284. 111352	105. 503	7804465. 024
M284T135	284. 1119098	134. 574	8048486. 768
M284T169	284. 1124663	169. 221	7805586. 922
M284T150	284. 1108308	149. 65	12932767
M284T463	284. 1104738	463. 271	7812060. 54
M284T368	284. 1119517	367. 949	19683040. 6
M284T597	284. 1114277	596. 628	9878205. 025
M284T343	284. 122709	343. 226	15044132. 38
M284T350	284. 1226184	349. 911	13944809. 92
M284T323	284. 1226	322. 536	60067512. 16
M284T93	284. 1225475	92. 7272	21260599. 06
M284T245	284. 1216615	245. 199	33591790. 03
M284T228	284. 1217208	227. 633	48471482. 15
M284T212	284. 1217132	212. 448	28694373. 15
M284T301_2	284. 1261014	300. 782	122390031. 5
M284T243	284. 1340763	242. 682	1126710. 721
M284T345	284. 1448314	344. 555	38469386. 05
M284T389	284. 1473226	389. 035	30699788. 68
M284T299	284. 147584	299. 493	1112875004
M284T327	284. 1410689	326. 78	172569048. 9
M284T207_2	284. 1590846	207. 393	6618082. 449
M284T320	284. 1598464	319. 758	7145662. 114
M284T237	284. 1593439	237. 171	4929352. 497
M284T190	284. 1708791	189. 571	14334485. 19
M284T419	284. 1850054	418. 97	3828520. 534
M284T584	284. 1838825	584. 417	96161172. 29
M284T427	284. 1849501	427. 362	4820768. 784
M284T442	284. 1842285	442. 005	13052367. 08
M284T386	284. 2055056	386. 352	9579653. 614
M284T563	284. 2442435	563. 297	4909857. 955
M284T784	284. 2924075	783. 78	7830371. 651
M284T773	284. 2928927	773. 437	11955244. 31
M285T440	284. 519083	440. 459	1092115. 876
M285T372	284. 9201149	372. 152	4090258. 139
M285T320	284. 992118	319. 758	18059216. 21
M285T325	285. 0595639	325. 35	17295490. 08
M285T207	285. 0788991	207. 393	3180741. 827

M285T215	285. 0994378	215. 068	2456643. 234
M285T364_1	285. 0950231	363. 58	4326203. 879
M285T355	285. 1068903	355. 41	4579824. 05
M285T301	285. 1018994	300. 782	131720719. 7
M285T347	285. 1067001	347. 175	2892392. 263
M285T293	285. 1079628	292. 623	10214553. 84
M285T150	285. 1144491	149. 65	1232691. 843
M285T364_2	285. 106897	363. 58	13482568. 36
M285T600	285. 1167995	599. 621	2178807. 803
M285T458	285. 1221787	457. 576	3854853. 214
M285T544	285. 1255728	544. 056	6027682. 313
M285T323	285. 1265034	322. 536	8838433. 77
M285T304	285. 1252443	303. 513	10608444. 71
M285T228	285. 1268373	227. 633	5914713. 072
M285T378	285. 1336987	377. 704	6175176. 428
M285T401	285. 1433232	400. 59	9015012. 607
M285T104	285. 1438912	104. 493	71698358. 86
M285T327	285. 1434391	326. 78	16966670. 25
M285T314	285. 1451963	314. 259	6591328. 476
M285T343	285. 1452915	343. 226	8428888. 378
M285T299	285. 1529662	299. 493	161353928. 1
M285T364_3	285. 1553196	363. 58	25623626. 06
M285T311	285. 1573425	311. 445	29214596. 22
M285T190	285. 1727808	189. 571	925638. 0516
M285T584	285. 191084	584. 417	8782426. 755
M285T563	285. 2204264	563. 297	11237109. 11
M285T649	285. 2568716	649. 338	31611834. 65
M285T703	285. 2558032	703. 35	25629320. 32
M285T385	285. 4880281	385. 081	1067593. 228
M286T167	285. 9837919	166. 613	1641569. 728
M286T252	286. 0126478	251. 555	1385900. 902
M286T329	286. 0227337	329. 481	1428577. 504
M286T314	286. 054808	314. 259	3274673. 498
M286T233	286. 0674396	233. 081	4514229. 724
M286T293	286. 0909409	292. 623	14659912. 88
M286T99	286. 0914867	98. 9918	544962026. 1
M286T143	286. 0909965	142. 85	12734884. 86
M286T357	286. 0909616	356. 74	7421469. 135
M286T320	286. 0913862	319. 758	12621149. 36
M286T341	286. 0910069	340. 548	7026076. 43
M286T199	286. 1014462	199. 43	8529171. 526
M286T191	286. 1019658	190. 962	11187305. 77
M286T301	286. 1022804	300. 782	21006768. 67
M286T119_1	286. 1125695	119. 433	2578187. 212
M286T455	286. 1066744	454. 739	3141728. 375
M286T386	286. 1052222	386. 352	8270048. 46
M286T119_2	286. 1272517	119. 433	14977962. 99
M286T140	286. 1267115	140. 286	7791976. 273
M286T181	286. 1266412	181. 154	17041498. 89
M286T150	286. 1266197	149. 65	13666285. 98
M286T104	286. 1271723	104. 493	32063340. 99
M286T459	286. 128345	458. 985	5630046. 305
M286T229	286. 1385809	229. 059	16869659. 04
M286T291	286. 1369803	291. 307	38646841. 88

M286T323	286. 1391031	322. 536	20419828. 63
M286T299_1	286. 1371078	299. 493	17942358. 41
M286T342	286. 1363255	341. 802	15671196. 02
M286T443	286. 1420067	443. 256	32759521. 6
M286T108	286. 1483673	107. 537	38746362. 65
M286T299_2	286. 1534493	299. 493	17696695. 08
M286T362	286. 1598331	362. 146	2074997. 362
M286T364	286. 1742188	363. 58	76472376. 26
M286T402	286. 181277	401. 963	20811511. 91
M286T420	286. 1998799	420. 274	73093454. 79
M286T232	286. 200518	231. 773	1464397. 221
M286T703	286. 2000032	703. 35	4054389. 499
M286T642	286. 1993701	642. 211	2713312. 255
M286T764	286. 2729514	763. 856	18499279. 39
M286T772	286. 2721537	772. 206	48105936. 92
M286T820	286. 3082504	819. 78	8240201. 876
M287T697	286. 5923335	696. 575	4120670. 495
M287T389	286. 6418919	389. 035	9233094. 056
M287T402	286. 6814443	401. 963	4209246. 672
M287T252_1	286. 970443	251. 555	5461766. 433
M287T169	286. 9712042	169. 221	4381591. 474
M287T499	287. 0530949	498. 645	9417384. 376
M287T633	287. 0531282	633. 476	2347508. 131
M287T379	287. 0680318	379. 194	8617238. 523
M287T308	287. 0744569	307. 735	11826628. 51
M287T293	287. 0750532	292. 623	5233755. 631
M287T103_1	287. 0757366	103. 423	7683353. 508
M287T143_1	287. 0748818	142. 85	7004345. 335
M287T321	287. 0744831	321. 198	9764090. 787
M287T413	287. 1223129	413. 295	1726118. 427
M287T102	287. 1228984	102. 247	77290156. 24
M287T143_2	287. 1229592	142. 85	13183344. 93
M287T302	287. 1213522	302. 191	174039264. 6
M287T201	287. 1211727	200. 766	27458075. 54
M287T188	287. 1212842	188. 126	56673339. 19
M287T216	287. 1223991	216. 359	9367884. 348
M287T175	287. 1224072	174. 865	12537764. 95
M287T261	287. 1218087	261. 177	48294738. 24
M287T317_1	287. 1223473	317. 199	25356744. 54
M287T347	287. 1223733	347. 175	33461682. 01
M287T147	287. 1333391	146. 742	34046268. 83
M287T274	287. 1337823	273. 531	35174806. 91
M287T180	287. 1360054	179. 75	55168175. 54
M287T31	287. 1334285	31. 4047	2125191. 058
M287T252_2	287. 1337981	251. 555	139681102
M287T199	287. 1332687	199. 43	121080367. 2
M287T103_2	287. 134884	103. 423	18722690. 57
M287T135	287. 13332	134. 574	22762420. 01
M287T452	287. 1401271	451. 804	46630677. 14
M287T168	287. 1332792	167. 804	105954182. 4
M287T215	287. 133419	215. 068	16163861. 52
M287T284	287. 1338972	284. 377	9116521. 084
M287T230	287. 1418718	230. 321	989488. 8899
M287T323	287. 1408503	322. 536	2561542. 357

M287T784	287. 1465086	783. 78	22203464. 94
M287T97	287. 1592649	96. 7698	6631189. 25
M287T418	287. 1571104	417. 676	5447345. 683
M287T345	287. 170416	344. 555	4205922. 985
M287T317_2	287. 1727006	317. 199	3282874. 446
M287T163	287. 1826485	162. 728	50236628. 66
M287T198	287. 1811347	198. 072	126707599. 2
M287T364	287. 1782645	363. 58	10115862. 33
M287T420	287. 2018097	420. 274	9912688. 533
M287T515	287. 205402	514. 727	5407841. 858
M287T54	287. 2205263	53. 6731	527817. 4195
M287T813	287. 2359703	812. 862	29498342. 84
M287T799	287. 2359107	799. 089	27271989. 39
M287T562	287. 2354795	561. 955	10546273. 6
M287T792	287. 2358795	792. 146	29593572. 65
M288T205	287. 562356	204. 747	1342172. 811
M288T31_1	287. 631014	31. 4047	12286897. 21
M288T418_1	287. 6534587	417. 676	2493312. 558
M288T161	287. 9790253	161. 494	29371336. 46
M288T168_1	287. 9790091	167. 804	48473046. 9
M288T163	288. 0700066	162. 728	2068243. 733
M288T418_2	288. 0855319	417. 676	3064656. 956
M288T206	288. 1044002	205. 903	12437884. 53
M288T375_1	288. 1043303	375. 021	34689106. 61
M288T436	288. 106533	436. 069	13383053. 28
M288T165	288. 1065143	165. 217	51926415. 72
M288T221	288. 1042957	220. 676	17558474. 94
M288T143_1	288. 1064244	142. 85	66401994. 66
M288T427_1	288. 1075813	427. 362	38980952. 78
M288T177	288. 1043184	177. 295	26449884. 6
M288T155	288. 1041892	155. 197	47210936. 81
M288T124	288. 1044618	124. 487	56360676. 55
M288T104	288. 106446	104. 493	324646047. 8
M288T324_1	288. 1064893	323. 984	88096626. 61
M288T294	288. 1081356	293. 896	33154054. 75
M288T375_2	288. 1215324	375. 021	12062202. 99
M288T388	288. 1215519	387. 763	193379283. 9
M288T160	288. 1181147	160. 369	3959685. 52
M288T143_2	288. 1181291	142. 85	5409085. 536
M288T212	288. 1179997	212. 448	14060640. 15
M288T107	288. 1186388	106. 513	5586985. 878
M288T263	288. 1238998	262. 529	2107966. 787
M288T190	288. 1247661	189. 571	6275400. 09
M288T398	288. 1238414	397. 878	17777388. 55
M288T302_1	288. 1250921	302. 191	19777929. 3
M288T427_2	288. 1227919	427. 362	9643814. 016
M288T201	288. 1247268	200. 766	2413505. 943
M288T317	288. 1250544	317. 199	1908857. 258
M288T272	288. 1372401	272. 304	1930492. 257
M288T31_2	288. 1328961	31. 4047	3555259. 07
M288T252	288. 1370081	251. 555	13379910. 71
M288T350	288. 1330104	349. 911	629620. 8615
M288T106	288. 1430737	105. 503	63303224. 59
M288T199_1	288. 1392184	199. 43	13031839. 7

M288T452	288. 1425573	451. 804	12678555. 33
M288T143_3	288. 1431827	142. 85	14200542. 11
M288T168_2	288. 1397511	167. 804	15125474. 28
M288T151	288. 1429986	151. 016	12414108
M288T311	288. 1518077	311. 445	22446037. 67
M288T293	288. 1517395	292. 623	9739204. 735
M288T334	288. 1517856	333. 715	16979947. 93
M288T275	288. 1517759	274. 968	3028226. 348
M288T784	288. 151733	783. 78	2730318. 455
M288T324_2	288. 151681	323. 984	14480683. 63
M288T203	288. 1530977	203. 36	34332038. 17
M288T241	288. 1527479	241. 368	69932225. 95
M288T302_2	288. 153008	302. 191	8291329. 445
M288T346	288. 1600606	345. 848	5108483. 461
M288T192	288. 1540204	192. 437	9302232. 77
M288T211	288. 153209	211. 288	35808920. 26
M288T197	288. 1651227	196. 644	13643334. 5
M288T158	288. 1656391	157. 773	8046560. 369
M288T365	288. 1618093	365. 061	12274937. 06
M288T379	288. 1648703	379. 194	18325121. 24
M288T513	288. 1796112	513. 285	4068930. 419
M288T607	288. 1795954	606. 774	2263210. 764
M288T392	288. 189972	391. 678	9723271. 255
M288T199_2	288. 1842624	199. 43	12088898. 17
M288T446	288. 1911754	445. 984	19097250. 96
M288T427_3	288. 191117	427. 362	4786185. 669
M288T111	288. 201516	111. 382	4419273. 652
M288T276	288. 2015814	276. 414	29859154. 49
M288T81	288. 2131663	80. 824	12281053. 41
M288T613	288. 2156096	612. 699	3762180. 62
M288T449	288. 2143092	448. 978	21650362. 28
M288T411	288. 2202596	410. 542	6054762. 904
M288T794	288. 2387272	793. 649	5653408. 715
M288T785	288. 238751	785. 136	3949185. 785
M288T800	288. 2398354	800. 484	8561976. 492
M288T813	288. 238941	812. 862	5920943. 018
M288T764	288. 2886751	763. 856	3659469412
M288T760	288. 2886546	759. 605	4479786295
M288T791	288. 2906102	790. 802	28410883. 73
M288T816	288. 28844	815. 517	38074101. 06
M289T485	288. 5604059	485. 471	1070921. 365
M289T32	288. 6317846	32. 4171	3107757. 737
M289T746	288. 6395006	745. 603	9829185. 107
M289T765	288. 6394824	765. 406	4143135. 14
M289T731	288. 6394348	731. 347	17775458. 25
M289T756	288. 6394644	755. 537	8574131. 064
M289T773	288. 6394401	773. 437	1830549. 053
M289T534	288. 6486963	533. 958	2174709. 673
M289T37	288. 9170525	37. 1891	6998222. 541
M289T63	288. 9175599	63. 4448	4912992. 408
M289T49	288. 9175856	48. 7362	3602673. 992
M289T123	288. 9536006	123. 262	5244373. 978
M289T113	288. 9535879	112. 781	3084669. 601
M289T75	288. 9566098	74. 9588	26369271. 14

M289T241	289.0220579	241.368	709340.174
M289T218	289.0508187	217.866	20021320.81
M289T201	289.052446	200.766	17022303.28
M289T119	289.0898623	119.433	169736242.8
M289T158	289.0899037	157.773	283365146.6
M289T314	289.0899448	314.259	126846240.4
M289T293	289.0899433	292.623	508597571.6
M289T649	289.0890465	649.338	36642861.69
M289T106	289.0898451	105.503	1031031097
M289T233	289.0898809	233.081	181514545.4
M289T143_1	289.0899107	142.85	234583673.1
M289T210	289.089892	210.186	115948034.7
M289T374	289.0899077	373.532	14057948.5
M289T93	289.0898311	92.7272	274912215.4
M289T261	289.0875626	261.177	160839677.2
M289T390	289.0949465	390.432	9001429.11
M289T345	289.0951241	344.555	30896139.66
M289T181	289.095207	181.154	323843917.9
M289T719	289.0905375	719.215	3678170.981
M289T703	289.0903509	703.35	6316087.538
M289T131	289.0952473	130.668	45686818.47
M289T521	289.0911068	520.739	3603978.247
M289T143_2	289.1023929	142.85	8193853.402
M289T304	289.1005576	303.513	3466272.859
M289T222	289.1025872	222.017	3621068.867
M289T436	289.110291	436.069	1431959.993
M289T427	289.1096235	427.362	4226729.667
M289T104_1	289.1096864	104.493	30676539.08
M289T324	289.1103549	323.984	5744693.032
M289T469	289.1172583	469.252	20755040.56
M289T388	289.1259828	387.763	32440921.29
M289T206	289.1387225	205.903	106892029.4
M289T163	289.1387068	162.728	16039723.32
M289T230	289.1370858	230.321	696935910.6
M289T258	289.1359957	258.489	40277816.63
M289T175	289.1384447	174.865	11663148.43
M289T104_2	289.1383537	104.493	29616761.5
M289T237	289.1485895	237.171	356736166.9
M289T87	289.1481389	86.6643	62234745.75
M289T301	289.1483409	300.782	574159652.8
M289T317	289.1482598	317.199	76344928.36
M289T260	289.1486751	259.74	476907256.1
M289T376	289.1531041	376.409	9871443.171
M289T367	289.163132	366.514	924208.4596
M289T500	289.1627048	500.045	6362564.518
M289T398	289.1739595	397.878	2481662.998
M289T834	289.1791372	834.486	2988326.077
M289T817	289.1784009	816.953	8007864.454
M289T276	289.2004753	276.414	1203510.449
M289T697	289.2460368	696.575	12857708.64
M289T648	289.2512755	648.026	2325991.93
M289T764	289.2917005	763.856	680390481.7
M289T748	289.2916008	748.486	261614902.8
M289T757	289.2916788	757.001	633578151.3

M290T32	289. 6336664	32. 4171	629936. 8909
M290T351_1	290. 0419721	351. 348	1720242. 924
M290T777	290. 0456021	777. 245	4134882. 222
M290T177	290. 0548026	177. 295	16577583. 98
M290T510	290. 0642648	510. 333	5018507. 491
M290T443	290. 0606417	443. 256	3809652. 223
M290T725	290. 0854037	725. 212	2848105. 428
M290T706_1	290. 0850169	706. 229	26222551. 95
M290T642	290. 0860357	642. 211	6081777. 285
M290T359_1	290. 0856243	359. 32	9032329. 834
M290T715	290. 0852301	715. 011	10503736. 46
M290T659	290. 0865232	658. 953	76717416. 97
M290T677	290. 0861962	677. 376	9011591. 252
M290T119	290. 0924229	119. 433	23109347. 66
M290T190_1	290. 0935002	189. 571	123998025. 4
M290T574	290. 0886226	574. 363	3378108. 002
M290T106_1	290. 092858	105. 503	130618706
M290T291	290. 0935614	291. 307	71896630. 47
M290T93	290. 093605	92. 7272	33703350. 81
M290T497	290. 1012244	497. 214	6592096. 596
M290T389	290. 1018411	389. 035	4715461. 638
M290T332	290. 1035951	332. 2	1621867. 038
M290T378	290. 1123864	377. 704	1593737. 763
M290T161	290. 1218625	161. 494	32232340. 54
M290T144_1	290. 1234295	143. 959	111390245. 9
M290T95	290. 1219168	94. 7467	38421744. 76
M290T87	290. 123245	86. 6643	20645831. 01
M290T425	290. 1224113	424. 572	4683999. 329
M290T175	290. 1218163	174. 865	17671368. 59
M290T107	290. 1234441	106. 513	453122754. 4
M290T351_2	290. 1381283	351. 348	4279066. 817
M290T206	290. 1399311	205. 903	12175756. 97
M290T144_2	290. 1347732	143. 959	29947125. 79
M290T158	290. 1346971	157. 773	20055952. 97
M290T106_2	290. 1350759	105. 503	77947661. 62
M290T415	290. 1381963	414. 82	7126624. 554
M290T405	290. 1380141	404. 872	14108362. 7
M290T548	290. 137568	548. 114	1564453. 704
M290T482	290. 138016	482. 436	5546351. 822
M290T382	290. 1386599	382. 125	7872256. 174
M290T173	290. 134701	173. 407	8378902. 657
M290T318	290. 1341964	318. 497	4027914. 765
M290T230	290. 1403104	230. 321	86590883. 87
M290T147	290. 1510186	146. 742	2885880. 684
M290T237	290. 1523584	237. 171	41580576. 7
M290T260	290. 152056	259. 74	50430084. 4
M290T110	290. 1495372	110. 047	16193904. 36
M290T301	290. 1522078	300. 782	67919474. 64
M290T190_2	290. 159296	189. 571	9535599. 162
M290T499	290. 1604287	498. 645	1831596. 226
M290T169	290. 1581746	169. 221	8238034. 44
M290T178	290. 1580921	178. 408	12769232. 67
M290T351_3	290. 1697972	351. 348	6862209. 271
M290T293	290. 1698952	292. 623	8966893. 016

M290T336	290. 169545	336. 344	4430664. 682
M290T359_2	290. 1688411	359. 32	6258602. 233
M290T803	290. 1774011	802. 88	2447098. 068
M290T582	290. 1942295	581. 625	8833477. 188
M290T420	290. 1942834	420. 274	2140084. 278
M290T666	290. 209543	666. 137	8516976. 507
M290T706_2	290. 2106493	706. 229	20164634. 74
M290T653	290. 2095163	653. 147	6237066. 784
M291T357	290. 8414536	356. 74	2752820. 742
M291T82	290. 8494824	82. 0569	461958286. 7
M291T167	290. 9812942	166. 613	9454284. 569
M291T331	291. 0012915	330. 809	3811125. 923
M291T164	291. 0097133	163. 846	2942544. 671
M291T121	291. 0177461	120. 525	20421403. 32
M291T111	291. 0177005	111. 382	7621153. 554
M291T263	291. 0335641	262. 529	1062126. 084
M291T443	291. 0472359	443. 256	122788762. 2
M291T144	291. 0700634	143. 959	15477719. 27
M291T168	291. 0699234	167. 804	13716897. 24
M291T298	291. 0695564	298. 135	3446916. 33
M291T156_1	291. 0699758	156. 393	17320216. 05
M291T284	291. 0696112	284. 377	3546854. 786
M291T652	291. 0913738	651. 956	3946809. 87
M291T659	291. 0908432	658. 953	9388555. 922
M291T293	291. 0953994	292. 623	9508675. 111
M291T106_1	291. 0948867	105. 503	15544261. 43
M291T533	291. 0966432	532. 526	51418476. 46
M291T278	291. 1074259	277. 699	7987633. 536
M291T354	291. 1060822	353. 978	5973887. 737
M291T165	291. 116729	165. 217	3067839. 547
M291T197	291. 1196124	196. 644	3097268. 446
M291T93	291. 1167564	92. 7272	33838604. 53
M291T104_1	291. 1167226	104. 493	27780784. 37
M291T122	291. 1276665	122. 007	50961841. 58
M291T106_2	291. 1274696	105. 503	365027647. 4
M291T425	291. 1360959	424. 572	4297308. 766
M291T396	291. 1324506	396. 415	14615736. 29
M291T347	291. 1329021	347. 175	5906633. 107
M291T232	291. 1437799	231. 773	8743029. 108
M291T102	291. 1542283	102. 247	3249526. 903
M291T109	291. 153266	108. 698	2581595. 806
M291T641	291. 1566873	640. 717	5454648. 667
M291T807	291. 1587355	807. 232	5898011. 895
M291T796	291. 158802	796. 474	16466391. 07
M291T260	291. 1543068	259. 74	7053855. 795
M291T718	291. 1566931	717. 959	6273271. 294
M291T611	291. 1579261	611. 145	4494965. 449
M291T780	291. 1564368	780. 043	5321490. 193
M291T237	291. 1544328	237. 171	5744001. 782
M291T301	291. 1541448	300. 782	8695753. 143
M291T212	291. 1541235	212. 448	12773215. 47
M291T156_2	291. 1648698	156. 393	2482623. 516
M291T415	291. 1690797	414. 82	1773150. 294
M291T104_2	291. 164609	104. 493	24741266. 47

M291T475	291. 1825936	475. 007	9281664. 181
M291T440	291. 1798297	440. 459	2729101. 224
M291T730	291. 1839011	729. 798	10804434. 15
M291T829	291. 1918519	828. 73	9961971. 595
M291T764	291. 1928502	763. 856	8368421. 91
M291T811	291. 1926083	811. 413	91669356. 82
M291T838	291. 192829	837. 524	4627157. 85
M291T756	291. 1943119	755. 537	17303010. 62
M291T820	291. 1927022	819. 78	24894985. 9
M291T716	291. 1942713	716. 403	6724694. 652
M291T744	291. 1945113	744. 182	13685011. 51
M291T776	291. 1927103	776. 194	8995624. 51
M291T792	291. 1934142	792. 146	15626312. 51
M292T399	291. 6249047	399. 046	1245573. 691
M292T82	291. 8494445	82. 0569	23122512. 35
M292T320	292. 0247223	319. 758	1351231. 993
M292T443	292. 0488482	443. 256	12291974. 27
M292T462	292. 0786283	461. 845	3732686. 443
M292T95_1	292. 0837018	94. 7467	4959385. 335
M292T659	292. 0907496	658. 953	1401583. 212
M292T311	292. 1013877	311. 445	11108986. 47
M292T185	292. 1013738	185. 398	51487731. 08
M292T163_1	292. 1013459	162. 728	136415644. 4
M292T147	292. 1013732	146. 742	96484115. 88
M292T192	292. 1013472	192. 437	36191932. 72
M292T390	292. 1025854	390. 432	13376996. 14
M292T401	292. 1013622	400. 59	10036218. 3
M292T210	292. 1014547	210. 186	15490338. 97
M292T95_2	292. 101355	94. 7467	97143391. 32
M292T124	292. 1013444	124. 487	71826989. 32
M292T518	292. 1175991	517. 762	5898187. 14
M292T393	292. 1156646	392. 715	9699602. 183
M292T488	292. 1164475	488. 437	5788859. 8
M292T378	292. 1156919	377. 704	29066823. 79
M292T206	292. 1340932	205. 903	36653571. 22
M292T422	292. 1285871	421. 784	9544510. 11
M292T104	292. 1339096	104. 493	140664252. 8
M292T426	292. 1402901	425. 909	1586873. 857
M292T293	292. 1373208	292. 623	8781482. 296
M292T155	292. 1374798	155. 197	324142418. 7
M292T163_2	292. 1477057	162. 728	271915873
M292T106	292. 1475089	105. 503	410792031. 5
M292T143	292. 147685	142. 85	224182754
M292T121	292. 1475179	120. 525	398634495. 6
M292T216	292. 1475455	216. 359	59224964. 73
M292T198	292. 1486937	198. 072	195829751. 4
M292T111	292. 1545209	111. 382	211008124. 4
M292T156	292. 1475568	156. 393	273357469. 1
M292T402	292. 1535395	401. 963	5965638. 357
M292T452	292. 1746674	451. 804	6755844. 243
M292T301	292. 1731107	300. 782	3984060. 364
M292T448	292. 1912991	447. 531	4197871. 396
M292T811	292. 1971367	811. 413	16380736. 31
M292T754	292. 197223	753. 987	2809859. 137

M292T702	292. 2257179	702. 055	4685194. 482
M292T765	292. 2599481	765. 406	13349865. 07
M293T122_1	292. 5776562	122. 007	7501681. 088
M293T113	292. 5776242	112. 781	4465725. 353
M293T381	292. 6048441	380. 63	1856631. 07
M293T449	292. 6922989	448. 978	483240. 4101
M293T82	292. 8424971	82. 0569	190333212. 9
M293T38	292. 9543866	38. 3208	1129874. 922
M293T121_1	293. 007194	120. 525	20296941. 83
M293T111_1	293. 0071292	111. 382	7714936. 107
M293T129	293. 0601796	129. 234	8072695. 976
M293T121_2	293. 078929	120. 525	2293582. 467
M293T295	293. 086291	295. 356	2677889. 434
M293T101_1	293. 0968192	101. 161	9345787. 888
M293T164	293. 1054194	163. 846	16309301. 1
M293T311	293. 1072264	311. 445	3710944. 614
M293T147_1	293. 1055477	146. 742	12046298. 25
M293T334	293. 1124792	333. 715	3759829. 991
M293T403	293. 1112766	403. 447	10699313. 86
M293T582	293. 1213378	581. 625	24650501. 38
M293T104	293. 1325905	104. 493	16441273. 47
M293T88	293. 1327227	87. 6739	18271170. 57
M293T150	293. 136576	149. 65	9843946. 486
M293T101_2	293. 1431228	101. 161	35232091. 08
M293T158	293. 1410854	157. 773	12039214. 32
M293T106	293. 1540268	105. 503	40790227. 28
M293T163	293. 1543294	162. 728	29612857. 3
M293T111_2	293. 1539856	111. 382	42789463. 86
M293T328	293. 1486641	328. 106	4964001. 714
M293T147_2	293. 1541991	146. 742	29212066. 84
M293T122_2	293. 1541447	122. 007	41866164. 25
M293T613	293. 1481472	612. 699	6688272. 07
M293T218_1	293. 1528617	217. 866	6022712. 638
M293T699	293. 1494502	699. 389	6687705. 866
M293T436	293. 1589257	436. 069	4377641. 593
M293T423	293. 1600429	423. 199	8849875. 123
M293T293	293. 1696705	292. 623	64816438. 39
M293T286	293. 169634	285. 9	41368578. 44
M293T253	293. 1695239	253. 024	53467925. 4
M293T260	293. 1695655	259. 74	36791714. 37
M293T233	293. 1695217	233. 081	265939102. 6
M293T302	293. 1695843	302. 191	26800210. 36
M293T321	293. 1696033	321. 198	2426190. 822
M293T767	293. 174364	766. 742	6307159. 062
M293T584	293. 1735029	584. 417	8348867. 925
M293T709	293. 1710086	709. 106	4535315. 958
M293T818	293. 1731295	818. 418	16085555. 79
M293T527	293. 1729846	526. 676	2945239. 059
M293T268	293. 1721286	268. 427	58300539. 29
M293T787	293. 1730991	786. 569	15742670. 34
M293T659	293. 1713425	658. 953	3961257. 986
M293T802	293. 1731589	801. 685	14048262. 72
M293T744	293. 173039	744. 182	27372734. 57
M293T776	293. 1731182	776. 194	40901147. 1

M293T80	293. 1802794	79. 643	146999632. 7
M293T218_2	293. 1803875	217. 866	3048909. 663
M293T655	293. 1892699	654. 542	2532674. 003
M293T794	293. 209625	793. 649	63165222. 03
M293T680	293. 2095845	680. 402	40097149. 2
M293T838	293. 2094445	837. 524	121261745. 4
M293T756	293. 2095355	755. 537	14521086. 05
M293T716	293. 2114617	716. 403	33525594. 94
M293T820	293. 2094935	819. 78	39427597. 87
M293T803	293. 2096384	802. 88	27082329. 72
M293T781	293. 2095163	781. 303	44950739. 85
M293T642	293. 2290608	642. 211	1155487. 946
M293T317	293. 4983278	317. 199	1135511. 127
M294T411	293. 6904675	410. 542	2730568. 735
M294T161	294. 0818845	161. 494	3746978. 296
M294T199	294. 080203	199. 43	2745542. 8
M294T145	294. 0809407	145. 382	5176426. 379
M294T419	294. 0945794	418. 97	2907165. 555
M294T169	294. 0989635	169. 221	30628126. 05
M294T458	294. 0953303	457. 576	9391482. 805
M294T371	294. 0953764	370. 777	6789965. 627
M294T310_1	294. 1047936	310. 075	284276. 6753
M294T144	294. 1169347	143. 959	12701301. 94
M294T172	294. 1168496	171. 935	12446869. 39
M294T94	294. 1163878	93. 7378	48551707. 97
M294T557	294. 1312214	556. 816	6749556. 551
M294T367	294. 1320869	366. 514	9510346. 092
M294T787	294. 1347248	786. 569	19485279. 47
M294T435	294. 1431834	434. 589	7209443. 496
M294T399	294. 142069	399. 046	4445890. 764
M294T332	294. 1462422	332. 2	7503027. 374
M294T229	294. 1526817	229. 059	266486893
M294T310_2	294. 1526188	310. 075	224816117. 2
M294T321	294. 1480715	321. 198	10057564. 29
M294T614	294. 1514858	614. 215	894130. 9278
M294T293	294. 1527409	292. 623	1857210989
M294T257	294. 1527059	257. 155	1386582367
M294T279	294. 1527338	279. 039	949602084. 3
M294T211	294. 1526942	211. 288	224190065
M294T143	294. 1661011	142. 85	17369924. 5
M294T151	294. 1665206	151. 016	13134308. 9
M294T107	294. 1639232	106. 513	76099080. 41
M294T233	294. 1712587	233. 081	29419471. 81
M294T433	294. 168379	433. 111	2439832. 515
M294T777	294. 181518	777. 245	117080963. 8
M294T392	294. 1899872	391. 678	10608515. 5
M294T80	294. 1829537	79. 643	14825169. 55
M294T794	294. 2120196	793. 649	11021534. 31
M294T588	294. 2108252	587. 521	10117877. 57
M294T680	294. 213898	680. 402	7087037. 694
M294T838	294. 2142459	837. 524	23357189. 15
M294T354	294. 2281618	353. 978	1517628. 306
M294T836	294. 2415597	836. 034	3420011. 168
M294T826	294. 2414263	825. 74	1644507. 578

M295T798	294. 6056353	797. 773	7883043. 681
M295T445	294. 6792595	444. 725	1753834. 614
M295T82	294. 8417497	82. 0569	20945583. 63
M295T36	294. 8610122	35. 8675	3751938. 45
M295T57	294. 861067	57. 4179	1652243. 059
M295T49	294. 8610471	48. 7362	2183111. 462
M295T67	294. 8610624	66. 9841	1742798. 953
M295T448_1	294. 8598429	447. 531	14826824. 62
M295T180	295. 0775729	179. 75	7541795. 661
M295T784	295. 0812366	783. 78	1576102. 389
M295T456	295. 0916449	456. 126	1852095. 547
M295T106	295. 0967289	105. 503	4625886. 53
M295T645	295. 1008682	645. 278	29650150. 43
M295T605	295. 1012332	605. 264	24499133. 75
M295T670	295. 1007359	670. 166	44169014. 64
M295T620	295. 1006592	620. 172	83498292. 84
M295T545	295. 100739	545. 203	136695564
M295T632	295. 1008357	631. 982	60621418. 09
M295T102	295. 112117	102. 247	104948808. 6
M295T89	295. 1121015	88. 6838	3521283354
M295T426_1	295. 1107993	425. 909	1975328. 621
M295T408	295. 1270485	407. 724	8353563. 8
M295T286_1	295. 1238856	285. 9	11804913. 07
M295T426_2	295. 1271025	425. 909	21930689. 6
M295T353	295. 1277339	352. 65	12174182. 77
M295T338	295. 1277151	337. 767	14294534. 9
M295T411	295. 1374646	410. 542	2243029. 063
M295T316	295. 1386168	315. 701	6734086. 133
M295T286_2	295. 1548333	285. 9	82837657. 39
M295T293	295. 1566433	292. 623	178717134. 5
M295T229	295. 1565687	229. 059	33025994. 53
M295T279	295. 1566305	279. 039	120307412. 8
M295T310	295. 1564422	310. 075	26549508. 87
M295T258	295. 1566042	258. 489	185963765. 1
M295T211	295. 1565834	211. 288	29351035. 13
M295T435	295. 1650069	434. 589	16231241. 86
M295T416	295. 165023	416. 239	11054354. 74
M295T405	295. 1636994	404. 872	13157282. 39
M295T394	295. 1639612	393. 934	16096815. 16
M295T422	295. 1757168	421. 784	7147152. 422
M295T234	295. 1746616	234. 447	3972379. 698
M295T619	295. 1865049	618. 683	4531121. 018
M295T533	295. 1890744	532. 526	4448924. 266
M295T776_1	295. 1891168	776. 194	49483926. 61
M295T448_2	295. 1937773	447. 531	8106407. 642
M295T588	295. 209429	587. 521	4606543. 836
M295T791	295. 2250611	790. 802	86611189. 59
M295T838	295. 2227309	837. 524	117528516. 9
M295T762	295. 2209857	762. 439	64136005. 67
M295T737	295. 2251037	737. 198	28408111. 35
M295T776_2	295. 221059	776. 194	48694349. 37
M295T705	295. 2262888	704. 715	268404654. 3
M295T816	295. 2263255	815. 517	460416624. 6
M295T562	295. 2408693	561. 955	17782806. 34

M296T522	295. 6962339	522. 177	1268758. 971
M296T69	295. 8950113	69. 2834	3733545. 43
M296T44	295. 8948767	44. 1485	11195241. 2
M296T445	296. 0712435	444. 725	4515102. 999
M296T261	296. 072471	261. 177	11377924. 7
M296T308	296. 0978033	307. 735	8124895. 024
M296T190	296. 097865	189. 571	29059264. 79
M296T103	296. 0957895	103. 423	45785650. 42
M296T143	296. 0982448	142. 85	7464562. 126
M296T210	296. 096171	210. 186	21303454. 95
M296T123	296. 0959691	123. 262	6802554. 718
M296T91	296. 0960018	90. 7088	857151520. 4
M296T276	296. 0978716	276. 414	2774257. 833
M296T620	296. 1037228	620. 172	9376190. 785
M296T545	296. 1052818	545. 203	14129381. 98
M296T632	296. 1037328	631. 982	7490267. 426
M296T187	296. 1109338	186. 709	20193530. 18
M296T459	296. 1112484	458. 985	5784646. 743
M296T205	296. 1111705	204. 747	10068727. 28
M296T420	296. 1111169	420. 274	28497037. 51
M296T252	296. 1111172	251. 555	5535066. 503
M296T168	296. 1113859	167. 804	13491167. 51
M296T491	296. 1112127	491. 373	4479450. 425
M296T89	296. 1146218	88. 6838	355945886. 1
M296T321	296. 1149508	321. 198	12942689. 56
M296T372	296. 1229325	372. 152	6991381. 876
M296T142	296. 1322866	141. 825	27291518. 51
M296T509	296. 1270719	508. 883	1450148. 183
M296T104	296. 1321909	104. 493	622312277. 7
M296T787	296. 1354281	786. 569	3706942. 183
M296T334	296. 1474435	333. 715	15630778. 63
M296T346	296. 1472224	345. 848	7689678. 911
M296T747	296. 1449462	746. 977	7069590. 426
M296T737	296. 14499	737. 198	9558298. 242
M296T318	296. 1474412	318. 497	16316613. 96
M296T772	296. 1443618	772. 206	3142097. 175
M296T80	296. 1520496	79. 643	1710320. 876
M296T374	296. 1485371	373. 532	12943452. 96
M296T293	296. 1583104	292. 623	26187470. 05
M296T389	296. 1594767	389. 035	4814293. 272
M296T257	296. 1582588	257. 155	23400574. 23
M296T280	296. 1581906	280. 345	22148083. 83
M296T604	296. 1628188	603. 95	1650782. 54
M296T731	296. 1665103	731. 347	2198259. 026
M296T222	296. 1691626	222. 017	3035840. 261
M296T291	296. 1702136	291. 307	13358071. 89
M296T525	296. 1847065	525. 132	11444297. 81
M296T776	296. 1924479	776. 194	8689016. 591
M296T705	296. 2281844	704. 715	49732312. 62
M296T838	296. 2286019	837. 524	11458879. 08
M296T814	296. 2301712	814. 095	85430535. 47
M296T544	296. 2429885	544. 056	8538908. 667
M296T770	296. 291978	769. 702	29687371. 92
M297T445	296. 5740281	444. 725	1254610. 418

M297T84	297. 0349734	83. 5661	19197806. 73
M297T57	297. 0812583	57. 4179	1850434. 989
M297T31	297. 0791384	31. 4047	9331418. 465
M297T66	297. 0812388	65. 7101	1421493. 477
M297T45	297. 0811914	45. 3435	1104274. 293
M297T91	297. 099392	90. 7088	90830916. 95
M297T334	297. 1067688	333. 715	7921240. 712
M297T191	297. 1072645	190. 962	7258775. 456
M297T211	297. 1057242	211. 288	6398146. 924
M297T420	297. 1150689	420. 274	4074648. 054
M297T468	297. 1224009	467. 706	3163068. 439
M297T487	297. 118822	486. 885	1462032. 375
M297T89	297. 1163059	88. 6838	59977817. 09
M297T393	297. 1286195	392. 715	4289833. 638
M297T104	297. 1357454	104. 493	43419963. 09
M297T308	297. 1449531	307. 735	8743393. 764
M297T96	297. 1377126	95. 7572	6355274. 11
M297T329	297. 1552017	329. 481	15824302. 6
M297T398	297. 1552805	397. 878	17312658. 25
M297T345	297. 1553455	344. 555	24808216. 42
M297T359	297. 1559846	359. 32	14104998. 91
M297T385	297. 1552649	385. 081	841373621
M297T632	297. 1660002	631. 982	7955897. 127
M297T325	297. 1808068	325. 35	5994802. 195
M297T764	297. 2051004	763. 856	194675895. 8
M297T814	297. 2039272	814. 095	8367747. 71
M297T705	297. 2330492	704. 715	4969461. 345
M297T768	297. 2318417	768. 166	5545628. 289
M297T817	297. 2426696	816. 953	236171616. 2
M297T649	297. 2555541	649. 338	11754507. 81
M297T562	297. 2560769	561. 955	61483588. 13
M297T703	297. 2560246	703. 35	12245292. 05
M298T199	298. 0768337	199. 43	10024145. 46
M298T388	298. 0939069	387. 763	102980902. 5
M298T308	298. 1024452	307. 735	9237960. 256
M298T91	298. 1012931	90. 7088	14851965. 93
M298T207	298. 1117757	207. 393	7724290. 776
M298T325	298. 1157368	325. 35	6713492. 103
M298T106_1	298. 1133295	105. 503	13100380. 49
M298T334	298. 1157603	333. 715	21366782. 04
M298T143	298. 1141112	142. 85	18304745. 4
M298T263	298. 1264395	262. 529	26597116. 74
M298T205	298. 1262073	204. 747	21359192. 46
M298T293	298. 1263581	292. 623	25931405. 92
M298T573	298. 1268027	573. 072	3031068. 147
M298T494	298. 1247996	494. 289	9219632. 521
M298T375	298. 1287376	375. 021	13788059. 78
M298T396	298. 1285893	396. 415	19385027. 96
M298T725	298. 1426323	725. 212	4227561. 523
M298T183	298. 1364817	182. 574	6671266. 095
M298T314_1	298. 1383971	314. 259	61935846. 94
M298T106_2	298. 1378284	105. 503	11035501. 86
M298T331	298. 1386034	330. 809	16350121. 1
M298T324	298. 1384331	323. 984	17597284. 42

M298T198	298. 1368662	198. 072	5510141. 346
M298T310	298. 1489014	310. 075	6811810. 166
M298T167	298. 1500787	166. 613	5678196. 023
M298T121	298. 1487104	120. 525	23748480. 62
M298T150	298. 1487584	149. 65	23562311. 59
M298T219	298. 150004	219. 233	109623440. 2
M298T106_3	298. 1488108	105. 503	8226333. 693
M298T302	298. 1636028	302. 191	9029984. 9
M298T385	298. 1610865	385. 081	90725926. 97
M298T354	298. 1634924	353. 978	11489209. 33
M298T314_2	298. 1836105	314. 259	9870778. 524
M298T252	298. 1844966	251. 555	4411044. 47
M298T335	298. 1866444	334. 966	30223249. 96
M298T305	298. 1835072	304. 777	27184266. 81
M298T631	298. 2002678	630. 507	2404145. 229
M298T561	298. 2366936	560. 942	42767939. 01
M298T789	298. 2356912	789. 293	3491795. 05
M298T545	298. 2368271	545. 203	45507935. 51
M298T817	298. 2456043	816. 953	46711934. 77
M298T776	298. 2720786	776. 194	215750417. 2
M298T791	298. 3081525	790. 802	67171794. 17
M298T814	298. 3078687	814. 095	6684228. 166
M298T780	298. 3081302	780. 043	18667028. 77
M299T814	298. 5973554	814. 095	11920704. 32
M299T211	298. 9854446	211. 288	6279421. 536
M299T613	299. 0898683	612. 699	1147099. 391
M299T525	299. 0945039	525. 132	22778875. 9
M299T351	299. 122259	351. 348	4230257. 395
M299T332	299. 1222129	332. 2	3804741. 188
M299T308_1	299. 1228689	307. 735	4733046. 61
M299T374	299. 1216197	373. 532	39328018. 11
M299T342	299. 1225466	341. 802	4437515. 483
M299T318	299. 1222712	318. 497	23493614. 36
M299T364	299. 1215864	363. 58	10556326. 52
M299T106	299. 1326133	105. 503	7703465. 1
M299T261	299. 1326305	261. 177	7932003. 045
M299T203	299. 1353362	203. 36	9165183. 608
M299T390	299. 1328106	390. 432	7299329. 959
M299T461	299. 1386139	460. 537	3866446. 384
M299T302	299. 1359015	302. 191	17114084. 95
M299T338	299. 1338546	337. 767	6719667. 562
M299T316	299. 1356769	315. 701	7802011. 505
M299T324	299. 1357998	323. 984	8692039. 008
M299T219	299. 1509614	219. 233	11273770. 56
M299T297	299. 1589034	296. 739	5025239. 376
M299T385	299. 1595188	385. 081	12048824. 8
M299T104	299. 1584524	104. 493	22643919. 03
M299T308_2	299. 1696713	307. 735	18838666. 19
M299T430	299. 1718267	430. 131	8187928. 865
M299T82	299. 1890514	82. 0569	6052503. 806
M299T459	299. 2356842	458. 985	710513. 6632
M299T669	299. 2343735	668. 867	14020687. 06
M299T562	299. 2355601	561. 955	69015067. 76
M299T31_1	299. 2563982	31. 4047	1554075. 803

M299T830	299. 2565751	830. 193	10216811. 41
M299T649	299. 272432	649. 338	10612714. 32
M299T703	299. 2724878	703. 35	12234231. 91
M299T31_2	299. 2919086	31. 4047	1604436. 918
M299T791	299. 312844	790. 802	13406235. 01
M300T321	299. 5821012	321. 198	1783837. 46
M300T32	299. 6322659	32. 4171	11074569. 08
M300T127	300. 03853	126. 785	9365285. 892
M300T332	300. 0694995	332. 2	26007820. 65
M300T144	300. 0703842	143. 959	3465069. 707
M300T309	300. 0794859	308. 967	3555449. 954
M300T317	300. 0781245	317. 199	4708344. 24
M300T102_1	300. 0857699	102. 247	20428589. 88
M300T106_1	300. 1065069	105. 503	10557982. 99
M300T443	300. 106516	443. 256	9308460. 088
M300T306	300. 1084797	306. 247	3725993. 698
M300T339	300. 1082733	339. 085	3562162. 695
M300T164	300. 1171788	163. 846	43348433. 17
M300T328	300. 1163938	328. 106	17201451. 33
M300T290	300. 1176972	289. 912	120210594. 4
M300T225	300. 1173583	224. 729	48965971. 67
M300T96	300. 1178396	95. 7572	2929743. 214
M300T192_1	300. 1172195	192. 437	43333340. 84
M300T176	300. 11695	175. 952	50814963. 63
M300T276	300. 1176247	276. 414	22895003. 05
M300T519	300. 1285595	519. 257	2402847. 819
M300T129	300. 1273755	129. 234	10856612. 18
M300T374	300. 1274916	373. 532	4808404. 183
M300T31	300. 1334581	31. 4047	3003242. 816
M300T293_1	300. 1414307	292. 623	63649483. 54
M300T106_2	300. 1428412	105. 503	10371704. 57
M300T252	300. 143437	251. 555	44681622. 22
M300T533	300. 1435226	532. 526	6989755. 149
M300T171	300. 1433883	170. 665	4891794. 867
M300T218	300. 1423069	217. 866	30459275. 11
M300T388	300. 1577084	387. 763	3372361. 782
M300T335	300. 1532895	334. 966	7792630. 386
M300T221	300. 1559217	220. 676	2714856. 486
M300T449	300. 1567557	448. 978	4686408. 126
M300T102_2	300. 1631452	102. 247	17462890. 27
M300T97	300. 1632263	96. 7698	12956057. 36
M300T293_2	300. 1656231	292. 623	31805878. 66
M300T192_2	300. 1656818	192. 437	5831475. 691
M300T308	300. 1732267	307. 735	1351546. 339
M300T605	300. 1733207	605. 264	1669591. 662
M300T392	300. 1792707	391. 678	48758101. 71
M300T413	300. 191599	413. 295	10355237. 07
M300T451	300. 1964559	450. 503	35250406. 92
M300T422	300. 191501	421. 784	9572382. 925
M300T438	300. 1965115	437. 571	9706369. 881
M300T832	300. 1985534	831. 709	6154604. 335
M300T469	300. 216143	469. 252	8593167. 189
M300T803	300. 2522954	802. 88	889372. 9429
M300T588	300. 2766718	587. 521	3890458. 308

M300T776	300.2775451	776.194	2420631.204
M300T795_1	300.2889847	795.165	21897509.55
M300T784	300.288807	783.78	10661932.35
M300T795_2	300.3247823	795.165	13915033.14
M301T525	300.6051897	525.132	1080341.458
M301T31	300.6315746	31.4047	2424598.491
M301T425	301.0267013	424.572	3284150.123
M301T477	301.0364639	476.554	1885718.98
M301T158	301.053553	157.773	60540761.98
M301T143	301.0535412	142.85	43316380.5
M301T299	301.0538112	299.493	26576346.66
M301T443_1	301.0543155	443.256	63844749.88
M301T426	301.054113	425.909	66449691.91
M301T332	301.0727716	332.2	2412017.06
M301T126	301.0900968	125.598	3863861.02
M301T114	301.0913248	114.15	1838613.446
M301T101	301.1030872	101.161	24074075.57
M301T185	301.1012518	185.398	15805806.28
M301T757	301.1061722	757.001	7156489.868
M301T474	301.1193817	473.597	22888544.32
M301T530	301.1165682	529.713	2747787.169
M301T290	301.1214769	289.912	14755327.36
M301T192	301.1210865	192.437	3657027.045
M301T301	301.1288984	300.782	3209342.513
M301T418	301.1384138	417.676	2649706.583
M301T485	301.1397265	485.471	2146762.741
M301T90	301.1383907	89.6999	36355356.49
M301T371	301.1384937	370.777	7386885.671
M301T443_2	301.1383182	443.256	3031415.832
M301T104_1	301.1373431	104.493	35099220.79
M301T354	301.1386732	353.978	6206757.282
M301T161	301.1479508	161.494	16776096.66
M301T147	301.1481768	146.742	14738939.62
M301T294	301.1498008	293.896	77049931.73
M301T260	301.1501267	259.74	10542136.5
M301T276	301.1497071	276.414	35657609.37
M301T284	301.1499167	284.377	53882128.85
M301T305	301.1500404	304.777	45165581.89
M301T327	301.1497127	326.78	10535548.3
M301T343	301.151878	343.226	2691401.513
M301T95	301.1517933	94.7467	10007024.68
M301T318	301.1501883	318.497	33194573.91
M301T104_2	301.1495414	104.493	46303419.11
M301T570	301.1631306	570.01	4708961.771
M301T458	301.172224	457.576	957264.0568
M301T390	301.1828838	390.432	5344500.617
M301T413	301.1936158	413.295	1174515.995
M301T420	301.1944018	420.274	890616.3669
M301T832	301.1979004	831.709	3597975.532
M301T295	301.1967337	295.356	3197654.78
M301T669	301.2511745	668.867	13827935.06
M301T649	301.2511382	649.338	8319730.279
M301T562	301.2512036	561.955	53591331.11
M301T810	301.2836003	810.052	882348.718

M302T504	301. 5975392	504. 466	3011710. 142
M302T329	301. 9973051	329. 481	4290400. 556
M302T84	302. 0026863	83. 5661	5414804. 883
M302T158	302. 0574435	157. 773	5588330. 908
M302T443	302. 0600714	443. 256	7923799. 549
M302T311	302. 0860279	311. 445	7661083. 234
M302T293	302. 0860625	292. 623	2160732. 525
M302T106	302. 0847741	105. 503	12287839. 4
M302T143	302. 0860214	142. 85	14804963. 63
M302T415_1	302. 1015576	414. 82	3196685. 313
M302T551	302. 101047	550. 919	2494877. 954
M302T513	302. 1246672	513. 285	1061077. 316
M302T346	302. 1221933	345. 848	3823674. 769
M302T295	302. 1221419	295. 356	7348149. 167
M302T104_1	302. 1221775	104. 493	16851138. 4
M302T228	302. 1284529	227. 633	35246294. 96
M302T144	302. 1332898	143. 959	228405228. 8
M302T180	302. 1333704	179. 75	522243850. 2
M302T415_2	302. 1370352	414. 82	18225067. 61
M302T165	302. 133333	165. 217	503247665. 6
M302T121	302. 1333133	120. 525	827428114. 5
M302T156	302. 1333158	156. 393	1021257146
M302T294	302. 1532219	293. 896	17374076. 07
M302T468	302. 1483323	467. 706	8019395. 808
M302T187	302. 1581939	186. 709	4442155. 496
M302T502	302. 1585232	501. 549	1394157. 604
M302T104_2	302. 1588805	104. 493	5809817. 121
M302T314	302. 1698434	314. 259	9773781. 7
M302T241	302. 1688283	241. 368	2436518. 449
M302T336	302. 1694009	336. 344	7534049. 381
M302T358	302. 1696476	357. 958	9440016. 611
M302T222	302. 1694865	222. 017	3650188. 111
M302T818	302. 1743633	818. 418	10055268. 74
M302T477	302. 1956176	476. 554	1180799. 741
M302T375	302. 1937462	375. 021	66936047. 13
M302T402	302. 1936917	401. 963	13238707. 23
M302T386	302. 1936672	386. 352	21035446. 95
M302T393	302. 2069001	392. 715	22956569. 31
M302T657	302. 2306718	657. 451	2091500. 985
M302T563	302. 2551733	563. 297	7934230. 01
M302T775	302. 267794	774. 919	14212688. 43
M302T784	302. 2677375	783. 78	9718463. 427
M302T803	302. 3040176	802. 88	26309913. 51
M302T783	302. 3030908	782. 558	11985510. 74
M303T341	303. 002052	340. 548	862772. 7403
M303T84	303. 0431173	83. 5661	10569565. 66
M303T475	303. 0480082	475. 007	48914348. 96
M303T638	303. 0493696	637. 996	6563987. 529
M303T205_1	303. 0807062	204. 747	5530997. 487
M303T211	303. 0807277	211. 288	6829097. 604
M303T616	303. 1016443	615. 594	6065645. 755
M303T144	303. 1170638	143. 959	17989852. 78
M303T294	303. 1170486	293. 896	2726583. 006
M303T449	303. 1206538	448. 978	3057000. 815

M303T188	303. 1169337	188. 126	17118127. 21
M303T104	303. 1169112	104. 493	18823118. 84
M303T305	303. 1169816	304. 777	5557113. 902
M303T205_2	303. 1283316	204. 747	19718289. 5
M303T165	303. 1357525	165. 217	64337859. 74
M303T121	303. 1356499	120. 525	105525463. 6
M303T156	303. 135751	156. 393	126207930. 3
M303T429	303. 1319152	428. 735	129261292. 8
M303T180	303. 1382904	179. 75	58690212. 39
M303T201	303. 1393012	200. 766	2435177. 595
M303T309	303. 1544535	308. 967	7412926. 272
M303T221	303. 1532478	220. 676	2690827. 748
M303T87	303. 1532234	86. 6643	47033040. 41
M303T314	303. 1657043	314. 259	8860150. 043
M303T158	303. 1672976	157. 773	3395631. 152
M303T291	303. 1656492	291. 307	4741549. 309
M303T405	303. 1721476	404. 872	5560701. 911
M303T91	303. 1657519	90. 7088	23383522. 97
M303T376	303. 1769079	376. 409	4623751. 336
M303T393	303. 2094871	392. 715	2033780. 195
M303T748	303. 2308422	748. 486	12798433. 5
M303T836	303. 2307861	836. 034	29531587. 53
M303T813	303. 230096	812. 862	5601210. 711
M303T756	303. 230925	755. 537	13558014. 78
M303T692	303. 230545	692. 461	8320212. 063
M303T487	303. 4649607	486. 885	1892236. 844
M304T406	303. 5779035	406. 289	635352. 4685
M304T375	303. 6644605	375. 021	2631658. 376
M304T258	304. 0410083	258. 489	1189145. 772
M304T446	304. 0423513	445. 984	1464230. 368
M304T314	304. 0657104	314. 259	8133995. 328
M304T429_1	304. 080206	428. 735	1708544. 9
M304T477	304. 0874516	476. 554	557671. 1917
M304T165	304. 0997212	165. 217	10150918. 6
M304T143	304. 1015768	142. 85	78910625. 95
M304T178	304. 1017767	178. 408	6980213. 788
M304T104_1	304. 1014757	104. 493	52145468. 02
M304T332	304. 116679	332. 2	30028979. 15
M304T558	304. 1167102	557. 967	3395766. 614
M304T493	304. 1139537	492. 895	4986520. 506
M304T440_1	304. 1165907	440. 459	5332296. 965
M304T280	304. 1166879	280. 345	1892383. 849
M304T261	304. 1166569	261. 177	1973364. 102
M304T411	304. 1265579	410. 542	3815588. 976
M304T378_1	304. 1282005	377. 704	13788270. 75
M304T371_1	304. 1417794	370. 777	7277732. 127
M304T181	304. 1380354	181. 154	14093268. 3
M304T291	304. 1380692	291. 307	14342287. 75
M304T121	304. 1380719	120. 525	22413986. 98
M304T172	304. 1380918	171. 935	8895532. 71
M304T136	304. 138044	135. 971	4013798. 996
M304T156	304. 1380937	156. 393	23946052. 43
M304T104_2	304. 1379881	104. 493	39845411. 52
M304T386	304. 1417375	386. 352	8220112. 401

M304T429_2	304.1352144	428.735	23119813.08
M304T33	304.1466733	33.467	4900661.76
M304T223	304.1493945	223.474	22924196.58
M304T279	304.1493437	279.039	9262454.395
M304T318	304.1484038	318.497	11156582.29
M304T104_3	304.1488103	104.493	7307396.02
M304T93	304.1595889	92.7272	20299355.07
M304T371_2	304.1626181	370.777	3657639.035
M304T466	304.1645128	466.162	7531197.009
M304T784	304.1725459	783.78	88660467.63
M304T420	304.1742842	420.274	3245090.823
M304T378_2	304.1745708	377.704	13717771.06
M304T293	304.1842228	292.623	6593300.581
M304T638	304.1870645	637.996	14255970.22
M304T649	304.1869141	649.338	29034448.12
M304T440_2	304.1821486	440.459	6081458.856
M304T802	304.189484	801.685	2486266.903
M304T535	304.2121191	535.329	3033979.072
M304T524	304.212731	523.735	2180086.251
M304T767	304.2839444	766.742	69792124.51
M304T753	304.283784	752.541	10043998.25
M305T60	304.891829	59.9075	2534009.22
M305T37	304.8902255	37.1891	6430132.859
M305T70	304.8902466	70.3428	1413162.058
M305T212	305.0165198	212.448	4156202.259
M305T294_1	305.0860266	293.896	13293939.63
M305T329	305.0859488	329.481	9673554.156
M305T103	305.0846586	103.423	18027711.15
M305T143_1	305.0847408	142.85	12023723.7
M305T339	305.0859476	339.085	4635362.828
M305T429	305.0821245	428.735	1111154.088
M305T439	305.1124963	439.021	1680114.039
M305T122	305.132671	122.007	171611705.9
M305T106	305.132664	105.503	920154845.1
M305T165	305.1327594	165.217	54314619.37
M305T143_2	305.1327039	142.85	1062621802
M305T181	305.142814	181.154	10521229.96
M305T210	305.1453836	210.186	18939211.7
M305T197	305.1454137	196.644	9466359.393
M305T232	305.1421749	231.773	2108746.869
M305T131	305.1455815	130.668	33379106.81
M305T104	305.1453182	104.493	73833015.99
M305T222	305.1453576	222.017	7661774.773
M305T503	305.1491061	503.046	17494465.14
M305T302	305.1480529	302.191	8800684.232
M305T361	305.1550238	360.794	1894371.735
M305T459	305.1592179	458.985	4998622.216
M305T411	305.157922	410.542	4248751.51
M305T294_2	305.1690328	293.896	6371428.73
M305T406	305.1725149	406.289	8539811.266
M305T401	305.1704921	400.59	7275378.826
M305T674	305.1730055	674.402	3857854.292
M305T426	305.1843462	425.909	10657597.66
M305T359	305.1971109	359.32	4626543.309

M305T727	305. 2084321	726. 707	9893468. 316
M305T833	305. 208517	833. 029	250443034
M305T787	305. 2097263	786. 569	12501152. 52
M305T747	305. 2463511	746. 977	6424365. 725
M306T802	305. 6006806	801. 685	5667348. 451
M306T504	305. 6514637	504. 466	8576830. 465
M306T545	306. 0473054	545. 203	13860965. 22
M306T89	306. 0574277	88. 6838	9161516. 572
M306T448	306. 0580679	447. 531	4756658. 136
M306T161	306. 0808233	161. 494	1515023. 965
M306T469_1	306. 0960423	469. 252	2903854. 352
M306T438_1	306. 1103686	437. 571	5882994. 88
M306T456	306. 1168771	456. 126	14731386. 38
M306T119	306. 1170107	119. 433	36453985. 94
M306T163	306. 1169384	162. 728	33706443. 83
M306T294	306. 1170247	293. 896	16842523. 12
M306T190	306. 116897	189. 571	20866727. 26
M306T310	306. 1160579	310. 075	10878613. 1
M306T181	306. 1169848	181. 154	14551916. 48
M306T97	306. 1162633	96. 7698	178164540. 7
M306T469_2	306. 1169291	469. 252	14250999. 53
M306T449	306. 1169944	448. 978	6171522. 975
M306T143_1	306. 1171095	142. 85	38558732. 61
M306T339	306. 1170625	339. 085	12825487. 87
M306T173	306. 1170664	173. 407	13754482. 52
M306T87	306. 1171314	86. 6643	55472260. 72
M306T104	306. 1170235	104. 493	140850950. 9
M306T364	306. 1185962	363. 58	27943537. 2
M306T595	306. 1173607	595. 066	3981397. 883
M306T521	306. 1254556	520. 739	805394. 0976
M306T348	306. 1321826	348. 488	29846636. 13
M306T122	306. 1373072	122. 007	21049485
M306T574	306. 1321437	574. 363	5068823. 121
M306T106	306. 1372125	105. 503	115168194. 5
M306T388	306. 1315778	387. 763	55896887. 63
M306T374	306. 1320273	373. 532	41848821. 32
M306T361	306. 1320133	360. 794	17662521. 28
M306T318	306. 1320003	318. 497	42813587. 46
M306T143_2	306. 1407323	142. 85	88120053. 24
M306T353	306. 1494413	352. 65	6901266. 289
M306T102	306. 151845	102. 247	92999767. 49
M306T438_2	306. 1465211	437. 571	2718650. 366
M306T314	306. 1542045	314. 259	8253217. 959
M306T271	306. 1537357	270. 983	15310506. 77
M306T143_3	306. 1528104	142. 85	15581314. 42
M306T458	306. 153782	457. 576	13317818. 89
M306T403	306. 1541708	403. 447	1292114. 221
M306T245	306. 1621478	245. 199	9617062. 714
M306T368	306. 1617401	367. 949	17963470. 5
M306T107	306. 1650148	106. 513	28623661. 51
M306T425	306. 1917263	424. 572	2596976. 707
M306T480	306. 19051	479. 527	5065535. 563
M306T475	306. 2059121	475. 007	1278436. 122
M306T833	306. 2057433	833. 029	4441827. 95

M307T393_1	306. 9146998	392. 715	1730514. 871
M307T121	306. 9962996	120. 525	52721381. 27
M307T111	306. 9962678	111. 382	17475002. 65
M307T151	307. 0307941	151. 016	36505219. 27
M307T308_1	307. 0652226	307. 735	4235573. 494
M307T212	307. 0819409	212. 448	18103129. 1
M307T393_2	307. 0914972	392. 715	1892250134
M307T533	307. 0933436	532. 526	724458. 2235
M307T119	307. 1009852	119. 433	56399425. 24
M307T308_2	307. 1008402	307. 735	47542914. 54
M307T328	307. 101006	328. 106	18989134. 92
M307T158	307. 1008927	157. 773	80902027. 03
M307T223	307. 0988049	223. 474	26301663. 57
M307T190	307. 1008841	189. 571	55712083. 83
M307T293	307. 1009843	292. 623	141864136. 9
M307T180	307. 100979	179. 75	47011360. 3
M307T649	307. 1021121	649. 338	10249200. 08
M307T106_1	307. 1009351	105. 503	312312536. 4
M307T199	307. 1009726	199. 43	35241364. 05
M307T143	307. 1010492	142. 85	69357368. 52
M307T258	307. 1009765	258. 489	60235078. 76
M307T210	307. 098862	210. 186	34926077. 91
M307T171	307. 1009162	170. 665	36784215. 49
M307T239	307. 0989609	238. 605	29591227. 59
M307T427	307. 0990044	427. 362	7875771. 282
M307T93	307. 1009864	92. 7272	70228367. 9
M307T521	307. 1030551	520. 739	11011144. 72
M307T456	307. 1201018	456. 126	1895094. 459
M307T530	307. 115942	529. 713	2775267. 164
M307T97	307. 1218594	96. 7698	22713092. 82
M307T339	307. 1234702	339. 085	6075263. 536
M307T317	307. 1303043	317. 199	5316504. 672
M307T420_1	307. 1407982	420. 274	3350023. 075
M307T106_2	307. 1379666	105. 503	9935851. 191
M307T388	307. 1365332	387. 763	10493037. 32
M307T374	307. 1366772	373. 532	8033090. 649
M307T90	307. 1482119	89. 6999	40241280. 67
M307T218	307. 1482765	217. 866	3917093. 317
M307T673	307. 1505711	672. 956	1937896. 507
M307T368	307. 1693629	367. 949	3927785. 532
M307T432	307. 1761837	431. 64	3723295. 121
M307T420_2	307. 1761693	420. 274	6097580. 223
M307T442	307. 1759545	442. 005	10212555. 31
M307T468	307. 183845	467. 706	2801455. 109
M307T776	307. 189137	776. 194	16878802. 55
M307T809_1	307. 1991754	808. 678	1392794. 211
M307T617	307. 210766	617. 133	2429543. 483
M307T809_2	307. 2240733	808. 678	10886217. 74
M307T833	307. 2211837	833. 029	7406587. 763
M307T824	307. 2264014	824. 311	8784189. 884
M308T484	307. 6772778	483. 973	7904051. 47
M308T211_1	307. 9806806	211. 288	4578192. 091
M308T121	307. 9986719	120. 525	4390597. 917
M308T164	308. 0191689	163. 846	542828822. 4

M308T461	308.0704648	460.537	8066150.055
M308T443	308.0705392	443.256	879703691.9
M308T393_1	308.0935727	392.715	205007369.5
M308T113	308.0894894	112.781	3169519.362
M308T744	308.0944835	744.182	8445763.257
M308T197	308.0980024	196.644	6434618.127
M308T254	308.0961082	254.446	5369797.91
M308T212	308.0977891	212.448	7421365.644
M308T308	308.1037983	307.735	3498003.308
M308T159	308.1057562	159.017	7915026.974
M308T293	308.1037855	292.623	13211808.43
M308T181	308.1051062	181.154	4602205.511
M308T521	308.1050967	520.739	820501.4408
M308T104_1	308.1036672	104.493	37766066.33
M308T413_1	308.1115054	413.295	5150174.293
M308T339	308.1126678	339.085	6584981.43
M308T324	308.1127457	323.984	4864905.868
M308T92	308.1320001	91.7174	129988255.8
M308T97_1	308.1281963	96.7698	103506660.1
M308T87	308.1319919	86.6643	102588332.1
M308T413_2	308.1229844	413.295	6650220.477
M308T160	308.1320391	160.369	7166404.95
M308T143	308.1280381	142.85	9365664.871
M308T342	308.1231105	341.802	8009334.361
M308T198	308.1261238	198.072	1835412.091
M308T104_2	308.13197	104.493	58745141.42
M308T211_2	308.1260476	211.288	1048454.608
M308T318	308.1336634	318.497	5255125.947
M308T329	308.1474055	329.481	4890013.588
M308T419	308.1474599	418.97	6607899.811
M308T345	308.1475562	344.555	8373944.616
M308T97_2	308.1435885	96.7698	12695465.15
M308T401	308.1474501	400.59	12421141.71
M308T482	308.1486928	482.436	2965824.196
M308T426	308.1601516	425.909	2591478.081
M308T411	308.1679228	410.542	4601656.29
M308T393_2	308.1692057	392.715	62635639.99
M308T350	308.1684826	349.911	9629670.67
M308T471	308.184505	470.602	14244626.56
M308T811	308.2217631	811.413	16932767.42
M308T68	308.2159237	68.0903	1221485.263
M308T838	308.2217937	837.524	8946131.595
M308T629	308.2198594	629.015	123389358
M309T164_1	308.5196307	163.846	97972527.47
M309T114	308.9376284	114.15	2097522.581
M309T163	309.021474	162.728	31929539.11
M309T264	309.0446716	264.079	10350813.65
M309T164_2	309.0805707	163.846	13052276.48
M309T393_1	309.0819646	392.715	177608352.6
M309T143	309.0806835	142.85	7014915.027
M309T156	309.0806212	156.393	16054260.84
M309T652	309.0843691	651.956	215915396.3
M309T497	309.0949101	497.214	5465216.505
M309T412	309.0953529	411.838	4495700.168

M309T393_2	309.0945825	392.715	17218738.28
M309T190	309.1063797	189.571	2311940.29
M309T104	309.1075545	104.493	4130327.59
M309T465	309.1077243	464.668	4151453.707
M309T490_1	309.1077527	489.826	2347172.126
M309T558	309.1167137	557.967	184007354.5
M309T682	309.1153882	681.885	35241032.04
M309T418	309.1218175	417.676	2540119.363
M309T336	309.1167256	336.344	4075481.664
M309T761	309.1167562	760.916	2624668.086
M309T101	309.1282768	101.161	50004492.11
M309T92	309.1282676	91.7174	193750358.6
M309T784	309.1295244	783.78	256031428
M309T803	309.129576	802.88	16282804.22
M309T436	309.1433935	436.069	4300766.081
M309T287	309.1426761	287.148	9154638.381
M309T304	309.1656509	303.513	28471604.06
M309T393_3	309.1736118	392.715	7399536.566
M309T478	309.1797082	477.989	3160924.102
M309T490_2	309.179865	489.826	2877475.159
M309T809	309.2043983	808.678	31680425.9
M309T743	309.2008297	742.68	13644561.88
M309T832	309.2028421	831.709	15838410.7
M309T768	309.2007632	768.166	13622723.27
M309T756	309.2043522	755.537	18705971.15
M309T716	309.2042658	716.403	24885628.54
M309T734	309.2010907	734.269	12466047.9
M309T776	309.2008668	776.194	11994176.81
M309T629	309.2236383	629.015	22661954.22
M309T563	309.2559958	563.297	13907426.94
M310T175	309.5566572	174.865	11540237.4
M310T74	309.9728864	73.8324	90625519.9
M310T668	310.0679189	667.609	47196670.35
M310T744	310.0698723	744.182	6445649.859
M310T159	310.0833494	159.017	951562.579
M310T393	310.0862016	392.715	14953605.24
M310T334_1	310.089327	333.715	1998415.059
M310T106	310.1125216	105.503	68424477.32
M310T95	310.1106001	94.7467	885127197.4
M310T178	310.1114821	178.408	9662612.021
M310T558	310.1190465	557.967	19631662.21
M310T682	310.11918	681.885	4128206.434
M310T345_1	310.127014	344.555	90155445.95
M310T94	310.1223404	93.7378	25085195.96
M310T466	310.1268498	466.162	290076155.1
M310T443	310.1263122	443.256	26820962.74
M310T402	310.1269467	401.963	8474294.831
M310T305	310.1272015	304.777	18380736.36
M310T324	310.1274453	323.984	9078720.371
M310T527	310.1281824	526.676	5243063.933
M310T345_2	310.1385863	344.555	16730649.28
M310T334_2	310.1385371	333.715	13044538.76
M310T295	310.1387104	295.356	5455621.237
M310T316	310.1384462	315.701	10880217.08

M310T406	310. 1398357	406. 289	2810225. 165
M310T158	310. 1473942	157. 773	12248859. 54
M310T190	310. 1462887	189. 571	16713723. 11
M310T97	310. 1441461	96. 7698	91654046. 61
M310T145	310. 1493261	145. 382	17628162. 69
M310T171	310. 1476419	170. 665	4474614. 542
M310T123	310. 1475688	123. 262	13547045. 33
M310T374	310. 1510357	373. 532	2299511. 905
M310T99	310. 1592769	98. 9918	8967352. 953
M310T451	310. 164047	450. 503	6475841. 396
M310T616	310. 1631444	615. 594	2374111. 686
M310T824	310. 16235	824. 311	17192645. 64
M310T413	310. 1654675	413. 295	2918564. 434
M310T80	310. 1664204	79. 643	5304987. 476
M310T320	310. 1865397	319. 758	6457454. 693
M310T304	310. 1851589	303. 513	4975334. 512
M310T535	310. 2006535	535. 329	11891800. 91
M310T716	310. 2071723	716. 403	3640918. 315
M310T807	310. 2116656	807. 232	4293508. 278
M310T423	310. 2223978	423. 199	2107742. 485
M310T617	310. 2367836	617. 133	4460046. 933
M310T631	310. 2354543	630. 507	9458065. 191
M310T765	310. 2696566	765. 406	8068890. 973
M311T821	310. 6623117	821. 334	4298849. 93
M311T252	310. 9949348	251. 555	7114804. 17
M311T531	311. 0174032	531. 127	1934960. 182
M311T127	311. 0311941	126. 785	850509. 985
M311T474	311. 0521159	473. 597	6284276. 957
M311T668	311. 073046	667. 609	8669794. 827
M311T346	311. 0730049	345. 848	56450485. 95
M311T171	311. 0742356	170. 665	18646646. 94
M311T393	311. 0802115	392. 715	2497482. 726
M311T652	311. 0916368	651. 956	3474447. 05
M311T95	311. 1145016	94. 7467	102048996. 6
M311T351	311. 1204699	351. 348	9586806. 904
M311T232	311. 1223676	231. 773	13759010. 89
M311T195	311. 122449	195. 23	9572332. 558
M311T284	311. 1225743	284. 377	6530983. 167
M311T345	311. 1315333	344. 555	17226937. 76
M311T32	311. 1325971	32. 4171	16269342. 05
M311T530	311. 1276614	529. 713	2083572. 12
M311T466	311. 1289776	466. 162	41547671. 89
M311T784	311. 1376051	783. 78	3109360. 815
M311T551	311. 1459192	550. 919	2528853. 305
M311T503	311. 1484396	503. 046	3773098. 113
M311T823	311. 1613584	822. 881	14695053. 23
M311T372	311. 1760029	372. 152	15323728. 38
M311T399	311. 1711142	399. 046	12946648. 88
M311T358	311. 1703077	357. 958	6849626. 235
M311T324	311. 1704719	323. 984	15540973. 98
M311T584	311. 1835413	584. 417	13700873. 34
M311T449	311. 1822888	448. 978	1433086. 006
M311T754	311. 2194404	753. 987	24190822. 04
M311T739	311. 2199678	738. 697	22781130. 1

M311T765	311. 2194423	765. 406	18346543. 9
M311T838	311. 2194054	837. 524	99378827. 46
M311T787	311. 2193837	786. 569	74805784. 33
M311T802	311. 2194543	801. 685	29295102. 44
M311T775	311. 2540151	774. 919	4113476. 81
M311T563	311. 2723241	563. 297	12445154. 07
M311T649	311. 2722021	649. 338	3884299. 501
M312T32_1	311. 636201	32. 4171	44015868. 6
M312T119	311. 9685836	119. 433	19223562. 94
M312T74	311. 9712195	73. 8324	38235066. 53
M312T439	312. 0861144	439. 021	5119776. 977
M312T169	312. 1081833	169. 221	362384800. 1
M312T192_1	312. 1083487	192. 437	19016123. 7
M312T534	312. 1208758	533. 958	16632088. 19
M312T95	312. 1163535	94. 7467	19201405. 58
M312T87	312. 1266764	86. 6643	81602244. 11
M312T547	312. 1258889	546. 651	12137366. 45
M312T357	312. 1268812	356. 74	12775834. 39
M312T218	312. 1281272	217. 866	21006095. 95
M312T201	312. 1279257	200. 766	33268827. 75
M312T311	312. 142466	311. 445	16073622. 45
M312T328	312. 1425172	328. 106	16116314. 76
M312T436	312. 1437721	436. 069	5244198. 595
M312T293	312. 1423996	292. 623	7724725. 547
M312T533	312. 1414796	532. 526	2212223. 163
M312T32_2	312. 1376962	32. 4171	14010482. 92
M312T480	312. 1515207	479. 527	8416864. 925
M312T110	312. 1633628	110. 047	7769978. 308
M312T192_2	312. 1646535	192. 437	2886218. 779
M312T245	312. 1633404	245. 199	4499058. 848
M312T321	312. 164582	321. 198	3704322. 975
M312T491	312. 1692615	491. 373	632419. 277
M312T419	312. 1777319	418. 97	11220575. 15
M312T351	312. 1994977	351. 348	9027840. 853
M312T359	312. 199579	359. 32	28613393. 86
M312T509	312. 2156903	508. 883	19605885. 86
M312T787	312. 2226218	786. 569	14312226. 54
M313T582	312. 6083677	581. 625	904173. 1766
M313T798	312. 6174253	797. 773	6828630. 128
M313T32_1	312. 6315657	32. 4171	18783170. 9
M313T39	312. 8982852	39. 4128	994380. 5626
M313T121	312. 9651058	120. 525	34869431. 96
M313T110	312. 9650202	110. 047	10197218. 29
M313T321	313. 0477988	321. 198	12403736. 68
M313T283	313. 0540497	282. 886	3373000. 717
M313T533	313. 0780104	532. 526	3702838. 508
M313T468_1	313. 0898682	467. 706	2869909. 387
M313T320	313. 0885363	319. 758	3591837. 192
M313T393	313. 1044458	392. 715	35851041. 6
M313T301	313. 112192	300. 782	18077882. 04
M313T472	313. 1188887	472. 132	2291873. 941
M313T168	313. 1138367	167. 804	40905827. 59
M313T156	313. 1134743	156. 393	5720277. 109
M313T484	313. 1187719	483. 973	2662780. 597

M313T88	313. 1306529	87. 6739	19915777. 74
M313T32_2	313. 1332578	32. 4171	5759093. 885
M313T201	313. 1306613	200. 766	2846220. 331
M313T219	313. 1305734	219. 233	1565763. 18
M313T106	313. 1385141	105. 503	14387210. 34
M313T324	313. 1374392	323. 984	6889264. 662
M313T309	313. 1490021	308. 967	6141734. 375
M313T331	313. 1490478	330. 809	16826782. 23
M313T662	313. 1634341	661. 979	4437490. 64
M313T525	313. 1607559	525. 132	5980134. 84
M313T316	313. 1737201	315. 701	4031807. 728
M313T419	313. 1838334	418. 97	3450552. 278
M313T557	313. 1988463	556. 816	13199654. 3
M313T788	313. 1990435	787. 856	1949573. 595
M313T566	313. 1990305	565. 79	9524528. 761
M313T481	313. 1990175	481. 042	1428809. 843
M313T468_2	313. 1990867	467. 706	12252942. 82
M313T509	313. 201485	508. 883	5086673. 911
M313T791	313. 2353872	790. 802	56191857. 24
M313T705	313. 2356879	704. 715	46930110. 85
M313T754	313. 2352453	753. 987	110601086. 3
M313T838	313. 2357682	837. 524	43241406. 76
M313T776	313. 2355269	776. 194	48530982. 55
M313T562	313. 2516681	561. 955	33579828. 19
M314T803	313. 5854872	802. 88	5602457. 754
M314T32_1	313. 6283702	32. 4171	5472266. 029
M314T167	313. 9969404	166. 613	9910683. 771
M314T205	314. 0800826	204. 747	4430041. 78
M314T169	314. 0826336	169. 221	195319310
M314T195_1	314. 0802973	195. 23	6605552. 843
M314T148	314. 0840721	148. 117	28197439. 62
M314T275	314. 0905765	274. 968	237537882. 3
M314T535	314. 1025339	535. 329	1130072. 956
M314T494	314. 0999402	494. 289	1425749. 226
M314T393	314. 1091377	392. 715	4981401. 011
M314T121	314. 1064573	120. 525	63813288. 43
M314T113	314. 1064021	112. 781	46514327. 09
M314T136	314. 1064643	135. 971	49502173. 38
M314T104	314. 1063821	104. 493	13941178. 76
M314T462	314. 1103535	461. 845	10007750. 08
M314T161	314. 122489	161. 494	22897503. 15
M314T144	314. 1210594	143. 959	13774086. 22
M314T293_1	314. 122455	292. 623	20087134. 99
M314T106	314. 1222983	105. 503	24980027. 27
M314T210	314. 1222763	210. 186	89849297. 68
M314T198	314. 1223188	198. 072	29875527. 09
M314T32_2	314. 1297904	32. 4171	1977447. 866
M314T354	314. 131441	353. 978	3447290. 732
M314T616	314. 1367502	615. 594	107730630. 6
M314T425	314. 1379379	424. 572	8793390. 588
M314T328	314. 1407935	328. 106	2039949. 304
M314T302	314. 1402696	302. 191	2461273. 61
M314T218	314. 1435685	217. 866	1353299. 01
M314T306_1	314. 1591813	306. 247	10546342. 81

M314T293_2	314. 1589759	292. 623	12291827. 57
M314T313	314. 1591876	312. 85	9050501. 444
M314T552	314. 1592245	552. 452	1360058. 713
M314T236	314. 157857	235. 734	7009163. 721
M314T195_2	314. 1591485	195. 23	6961181. 851
M314T432	314. 1711639	431. 64	411941623. 8
M314T314	314. 180307	314. 259	3390790. 638
M314T306_2	314. 1814715	306. 247	6826484. 336
M314T295	314. 1803685	295. 356	1950159. 431
M314T461	314. 1952107	460. 537	3645338. 035
M314T584	314. 1948207	584. 417	2475246. 457
M314T521_1	314. 1950179	520. 739	5739721. 973
M314T388	314. 2053969	387. 763	10364847. 99
M314T555	314. 2317459	555. 358	2281907. 039
M314T642	314. 2304868	642. 211	8021976. 339
M314T521_2	314. 2305196	520. 739	8137167. 519
M314T705	314. 2383304	704. 715	7930422. 721
M314T838	314. 238478	837. 524	7631021. 925
M314T753	314. 2397661	752. 541	19925148. 54
M314T776	314. 2412313	776. 194	7078088. 343
M314T698	314. 2674193	697. 952	21171398. 55
M314T807	314. 3031792	807. 232	31626965. 08
M315T802	314. 5860518	801. 685	12075088. 96
M315T429	314. 6865917	428. 735	1084507. 942
M315T355	314. 8231505	355. 41	1136221. 921
M315T252	314. 9682664	251. 555	3264273. 83
M315T127	315. 0019013	126. 785	5906505. 748
M315T147	315. 0164294	146. 742	34806102. 5
M315T171	315. 0863492	170. 665	22249478. 37
M315T274	315. 0938538	273. 531	25969097. 79
M315T118	315. 1109263	118. 116	6998350. 947
M315T161	315. 1173022	161. 494	3084340. 358
M315T144	315. 1173533	143. 959	6928985. 288
M315T305	315. 11725	304. 777	5282524. 813
M315T101	315. 126525	101. 161	4901209. 857
M315T210	315. 1263363	210. 186	11881694. 84
M315T275	315. 1265052	274. 968	8401263. 154
M315T198	315. 126574	198. 072	4333752. 666
M315T261	315. 1265891	261. 177	11064317. 31
M315T436	315. 1307418	436. 069	29988763. 57
M315T506	315. 1332502	505. 855	5876102. 021
M315T425	315. 1430898	424. 572	1678834. 585
M315T306	315. 1525498	306. 247	4735895. 487
M315T462	315. 1543451	461. 845	7128680. 517
M315T165	315. 1544849	165. 217	3855724. 425
M315T143	315. 1531462	142. 85	7519405. 753
M315T95	315. 1527751	94. 7467	21250453. 48
M315T104	315. 1529608	104. 493	42582699. 7
M315T308	315. 1634058	307. 735	7280333. 355
M315T395	315. 1649932	395. 264	7914896. 116
M315T655	315. 1665131	654. 542	1264084. 912
M315T284	315. 1650693	284. 377	13363669. 5
M315T777	315. 1681212	777. 245	5869551. 157
M315T432	315. 1758595	431. 64	93509479. 31

M315T490	315. 1758788	489. 826	9219187. 045
M315T381	315. 1916899	380. 63	3523515. 355
M315T832	315. 1929924	831. 709	13219722. 26
M315T811	315. 2513957	811. 413	79013697. 29
M315T800	315. 2513739	800. 484	11649187. 97
M315T649	315. 2660725	649. 338	9961351. 479
M315T702	315. 2674505	702. 055	10828582. 68
M315T562	315. 2659377	561. 955	32198830. 73
M316T803	315. 5845575	802. 88	4457036. 549
M316T126	316. 0105573	125. 598	2235093. 468
M316T398	316. 0104673	397. 878	949227. 6136
M316T211	316. 0332532	211. 288	2337705. 124
M316T121	316. 0544683	120. 525	4917440. 537
M316T275	316. 0865145	274. 968	9309302. 897
M316T802	316. 0858701	801. 685	795341. 9275
M316T100	316. 1126535	100. 146	2173383. 526
M316T150	316. 1118441	149. 65	4754051. 907
M316T493	316. 1158366	492. 895	2591221. 41
M316T306	316. 1129991	306. 247	2664092. 111
M316T438	316. 115963	437. 571	2833648. 399
M316T310	316. 1370766	310. 075	17797304. 52
M316T291	316. 1373345	291. 307	22816456. 93
M316T143	316. 1365219	142. 85	9391224. 447
M316T218	316. 1371879	217. 866	17490029. 85
M316T104	316. 1371575	104. 493	82286281. 92
M316T158	316. 1458433	157. 773	9835524. 313
M316T334	316. 1485252	333. 715	11768812. 79
M316T144	316. 1571518	143. 959	2404168. 34
M316T293	316. 1485267	292. 623	15679517. 17
M316T423_1	316. 1527916	423. 199	2269233. 86
M316T90	316. 1597296	89. 6999	31307236. 24
M316T284	316. 1678573	284. 377	876456. 93
M316T392	316. 1744052	391. 678	35373061. 7
M316T185	316. 1796661	185. 398	3227075. 728
M316T413	316. 1863604	413. 295	18843444. 58
M316T477	316. 1998812	476. 554	3350671. 613
M316T832	316. 1999167	831. 709	1508595. 621
M316T442	316. 2068295	442. 005	63103737. 67
M316T496	316. 2224008	495. 779	11078376. 75
M316T834	316. 2250297	834. 486	3280129. 168
M316T482	316. 2223683	482. 436	12072110. 91
M316T423_2	316. 2235979	423. 199	11172206. 74
M316T537	316. 247778	536. 761	10704030. 55
M316T527	316. 247716	526. 676	6649191. 97
M316T768	316. 2837725	768. 166	569151117. 8
M316T785	316. 3184184	785. 136	843576269. 3
M316T836	316. 3225312	836. 034	12317331. 72
M316T31	316. 3185108	31. 4047	2292521. 012
M316T823	316. 3224636	822. 881	107605541. 3
M316T799	316. 3244251	799. 089	2146201409
M317T37	316. 9128405	37. 1891	653709. 6667
M317T44	316. 9127268	44. 1485	727971. 7043
M317T382	317. 0696888	382. 125	7151724. 512
M317T89	317. 0936374	88. 6838	10354550. 19

M317T584	317. 1013495	584. 417	1188314. 619
M317T173	317. 0964406	173. 407	13785795. 33
M317T82	317. 1123355	82. 0569	14605130. 47
M317T435	317. 121531	434. 589	1997724. 857
M317T426	317. 1189272	425. 909	4147853. 573
M317T318	317. 1323316	318. 497	10701362. 65
M317T104_1	317. 1337125	104. 493	7797320. 632
M317T159	317. 1444495	159. 017	8773954. 638
M317T90	317. 1443759	89. 6999	9191833. 249
M317T219	317. 1419759	219. 233	3099373. 998
M317T104_2	317. 1443127	104. 493	21682958. 05
M317T413	317. 1563263	413. 295	2314715. 295
M317T422	317. 1564713	421. 784	4013740. 165
M317T253	317. 1687406	253. 024	2656222. 996
M317T468	317. 1699049	467. 706	1378561. 784
M317T374	317. 1706335	373. 532	12584854. 6
M317T311	317. 180504	311. 445	8469910. 608
M317T392	317. 1805368	391. 678	13271274. 53
M317T813	317. 2300093	812. 862	12991034. 41
M317T423	317. 2246731	423. 199	1393952. 24
M317T785	317. 3225615	785. 136	177337843. 4
M317T799	317. 3225873	799. 089	408782636. 5
M318T374_1	317. 8420018	373. 532	2444914. 628
M318T378	317. 9265708	377. 704	2624210. 997
M318T504	318. 0673684	504. 466	1687549. 699
M318T140	318. 0811333	140. 286	11338010. 84
M318T445	318. 0825395	444. 725	26101300. 22
M318T426	318. 0786429	425. 909	25667081. 26
M318T228	318. 0997938	227. 633	1023586. 877
M318T103	318. 1174941	103. 423	5830078. 999
M318T143	318. 1170847	142. 85	3393143. 787
M318T148	318. 1282707	148. 117	52237807. 96
M318T119	318. 1282318	119. 433	32144926. 31
M318T86	318. 1295301	85. 6453	53115725. 02
M318T167	318. 1281949	166. 613	29078079. 21
M318T298_1	318. 1268059	298. 135	8830654. 751
M318T409_1	318. 1325861	409. 271	4550829. 938
M318T388_1	318. 1325105	387. 763	8682015. 545
M318T478	318. 1320111	477. 989	3348058. 55
M318T588	318. 1323014	587. 521	5256944. 47
M318T595	318. 1323575	595. 066	4157500. 553
M318T104	318. 1281212	104. 493	79633977. 49
M318T409_2	318. 1537058	409. 271	5747743. 265
M318T106	318. 1537577	105. 503	13543917. 77
M318T419	318. 1536457	418. 97	5587601. 123
M318T374_2	318. 1538511	373. 532	2512433. 687
M318T388_2	318. 1645425	387. 763	6349685. 056
M318T343	318. 1662435	343. 226	8767565. 78
M318T258	318. 1645848	258. 489	22759749. 72
M318T331	318. 1645275	330. 809	14982059. 36
M318T320	318. 1646678	319. 758	9916101. 138
M318T298_2	318. 1645262	298. 135	32675404. 65
M318T376	318. 1739055	376. 409	2991438. 819
M318T494	318. 1862603	494. 289	2542264. 86

M318T440	318. 195251	440. 459	4204939. 939
M318T335	318. 2032075	334. 966	5592387. 082
M318T342	318. 2032348	341. 802	5052015. 208
M318T832	318. 2049353	831. 709	39116794. 99
M318T499	318. 2264435	498. 645	4327785. 698
M318T396	318. 229516	396. 415	1166156. 437
M318T754	318. 2763158	753. 987	92487283. 68
M318T783	318. 2991794	782. 558	234599739. 6
M319T84	319. 015405	83. 5661	54474648. 85
M319T206	319. 0640709	205. 903	8978190. 042
M319T199	319. 0653411	199. 43	12408845. 38
M319T144_1	319. 0653799	143. 959	66047047. 17
M319T159	319. 0640501	159. 017	58157001. 24
M319T181	319. 0673153	181. 154	32118288. 07
M319T116	319. 0627204	115. 522	47428965. 43
M319T232	319. 0655301	231. 773	10608205. 11
M319T305	319. 0673106	304. 777	35337863. 68
M319T445	319. 0832992	444. 725	3316218. 355
M319T426	319. 0894503	425. 909	2598235. 423
M319T144_2	319. 1005121	143. 959	8268785. 356
M319T106_1	319. 1016323	105. 503	25827894. 96
M319T124	319. 1018231	124. 487	5853641. 596
M319T99	319. 1230257	98. 9918	11271056. 53
M319T530	319. 1274472	529. 713	11712324. 45
M319T384	319. 1275129	383. 536	4163287. 416
M319T415	319. 1282506	414. 82	3750659. 75
M319T165_1	319. 1319277	165. 217	2862053. 006
M319T413	319. 1476829	413. 295	2688142. 847
M319T223	319. 1471632	223. 474	11132272. 31
M319T86_1	319. 1465011	85. 6453	109615383. 2
M319T165_2	319. 1492059	165. 217	7409719. 643
M319T197	319. 1492128	196. 644	25824892. 46
M319T261	319. 1491303	261. 177	107033941. 3
M319T106_2	319. 1558948	105. 503	30862169. 38
M319T144_3	319. 1594352	143. 959	11981268. 89
M319T390	319. 1638365	390. 432	1935932. 183
M319T86_2	319. 1635638	85. 6453	476996559
M319T455	319. 1642873	454. 739	2813014. 977
M319T236	319. 158587	235. 734	27935806. 57
M319T334	319. 1677569	333. 715	7359842. 871
M319T233	319. 1856731	233. 081	4167480. 799
M319T814	319. 1869113	814. 095	7685350. 576
M319T777	319. 2086098	777. 245	2526198. 478
M319T347	319. 2206839	347. 175	4672501. 17
M319T787	319. 2285297	786. 569	10269066. 13
M319T746	319. 2612833	745. 603	24141781. 58
M319T756	319. 2613633	755. 537	64993567. 9
M319T803	319. 262717	802. 88	2360886381
M319T783	319. 3006377	782. 558	40812515. 56
M320T577	319. 6173985	577. 366	946090. 3687
M320T144_1	320. 0676927	143. 959	7209717. 012
M320T158	320. 067695	157. 773	4674202. 291
M320T144_2	320. 096231	143. 959	9442664. 841
M320T445	320. 1233104	444. 725	5471393. 305

M320T530	320. 1324404	529. 713	3290628. 081
M320T372	320. 1331519	372. 152	3388035. 596
M320T229	320. 1327788	229. 059	13224003. 65
M320T102	320. 1328187	102. 247	25833771. 34
M320T334	320. 1329162	333. 715	7725023. 189
M320T187	320. 1437086	186. 709	17211131. 66
M320T95	320. 1437105	94. 7467	82016746. 66
M320T143	320. 1437496	142. 85	6380776. 362
M320T169	320. 1436595	169. 221	34561152. 41
M320T123	320. 1437104	123. 262	10805743. 41
M320T132	320. 1437574	131. 949	10480671. 87
M320T375	320. 1477509	375. 021	3823631. 362
M320T399	320. 1511793	399. 046	3855147. 981
M320T86_1	320. 1519916	85. 6453	14972571. 37
M320T104	320. 1436882	104. 493	65877313. 24
M320T261	320. 1519083	261. 177	14197523. 01
M320T386_1	320. 147982	386. 352	5024691. 492
M320T461	320. 160141	460. 537	3232096. 231
M320T86_2	320. 1628363	85. 6453	74315321. 05
M320T423	320. 1692335	423. 199	15882037. 46
M320T234	320. 1627465	234. 447	1479988. 718
M320T386_2	320. 1667858	386. 352	2580707. 014
M320T318	320. 1733373	318. 497	6590307. 236
M320T264	320. 1803138	264. 079	4564765. 68
M320T341	320. 1803004	340. 548	8334571. 774
M320T359	320. 1968029	359. 32	10206017. 59
M320T803	320. 2645567	802. 88	519058682. 3
M320T770	320. 2931158	769. 702	51767377. 4
M320T783	320. 3080039	782. 558	2695734. 769
M321T359	320. 5325711	359. 32	5846186. 486
M321T38	320. 9492009	38. 3208	2564069. 761
M321T275	321. 0733018	274. 968	1448521. 695
M321T147	321. 0815262	146. 742	11316882. 03
M321T286	321. 0801287	285. 9	2206683. 552
M321T331	321. 0820953	330. 809	3625729. 52
M321T314	321. 0910626	314. 259	2027237. 891
M321T90	321. 0922728	89. 6999	24090545. 84
M321T160	321. 0931394	160. 369	6435574. 311
M321T512	321. 0951612	511. 77	2534032. 291
M321T413	321. 1046748	413. 295	19373007. 19
M321T616	321. 1196616	615. 594	26799493. 87
M321T99	321. 127945	98. 9918	27670411. 96
M321T541	321. 14296	541. 275	1607421. 257
M321T117	321. 1401736	116. 689	13799070. 79
M321T371	321. 144703	370. 777	6104143. 254
M321T104	321. 1401019	104. 493	90861258. 63
M321T95	321. 1470914	94. 7467	8685142. 942
M321T406	321. 1525529	406. 289	2463573. 215
M321T427	321. 1565417	427. 362	6493782. 486
M321T294	321. 1646549	293. 896	1980022. 541
M321T369	321. 1729684	369. 321	4361029. 665
M321T765	321. 1794465	765. 406	1235529. 71
M321T809	321. 2043119	808. 678	18570987. 3
M321T233	321. 2005076	233. 081	1182474. 537

M321T829_1	321. 2060944	828. 73	12665883. 81
M321T754	321. 2411916	753. 987	6924556. 299
M321T669	321. 2561243	668. 867	6867715. 374
M321T562	321. 2564082	561. 955	27142996. 38
M321T803	321. 268558	802. 88	57770248. 03
M321T770	321. 295739	769. 702	9963280. 516
M321T829_2	321. 3138565	828. 73	11854004. 16
M322T121	321. 9604525	120. 525	63435419. 42
M322T111	321. 9603503	111. 382	25953643. 12
M322T280	322. 0575171	280. 345	2971070. 608
M322T336	322. 080521	336. 344	1225159. 489
M322T219	322. 0754644	219. 233	17462593. 85
M322T236	322. 1050332	235. 734	1352723. 471
M322T163	322. 1109817	162. 728	7450724. 34
M322T122	322. 1110892	122. 007	17816628. 7
M322T129	322. 1106487	129. 234	13386079. 67
M322T106	322. 111199	105. 503	42937981. 93
M322T143	322. 1112946	142. 85	14281857. 45
M322T96	322. 111195	95. 7572	16815473. 79
M322T616	322. 1195544	615. 594	1777398. 904
M322T353_1	322. 1276188	352. 65	8460173. 984
M322T513	322. 1275633	513. 285	3378271. 028
M322T316	322. 1275924	315. 701	19560491. 53
M322T343	322. 1277746	343. 226	5363823. 999
M322T353_2	322. 1392641	352. 65	16371444. 53
M322T411	322. 135855	410. 542	5084505. 338
M322T279	322. 1400127	279. 039	2968795. 048
M322T164	322. 1482207	163. 846	6619307. 28
M322T158	322. 1481408	157. 773	5464068. 388
M322T187	322. 1481849	186. 709	6128959. 627
M322T142	322. 1481546	141. 825	11330829. 46
M322T119	322. 1482476	119. 433	5737954. 283
M322T128	322. 1481747	127. 944	5794423. 204
M322T100	322. 1481632	100. 146	40078479. 44
M322T777	322. 1480066	777. 245	23459964. 8
M322T92	322. 1481982	91. 7174	5093273. 804
M322T107	322. 150328	106. 513	17364738. 61
M322T408	322. 1536674	407. 724	31357034. 67
M322T384	322. 1633168	383. 536	9219925. 056
M322T453	322. 1741334	453. 317	6238643. 148
M322T284	322. 1850853	284. 377	8309894. 937
M322T394	322. 2325638	393. 934	2167081. 78
M322T807	322. 2730632	807. 232	4224490. 905
M323T452	322. 6753147	451. 804	1561948. 343
M323T121	322. 9687444	120. 525	26312825. 38
M323T111	322. 9688467	111. 382	9695700. 151
M323T741	323. 0274212	741. 302	1201667. 824
M323T426	323. 0329923	425. 909	18981731. 66
M323T445	323. 0370895	444. 725	18560325. 71
M323T272	323. 059037	272. 304	2200475. 286
M323T275	323. 0824321	274. 968	98926425. 36
M323T321	323. 0824133	321. 198	129059192. 2
M323T209	323. 089274	208. 905	2037151. 048
M323T215	323. 0893823	215. 068	629550. 8341

M323T101	323.0954739	101.161	7053886.977
M323T107	323.0953873	106.513	6707571.605
M323T144	323.0962377	143.959	8615912.953
M323T295	323.0963762	295.356	5064924.907
M323T413	323.1223532	413.295	2421208.205
M323T325	323.1218589	325.35	6321929.404
M323T478	323.1222514	477.989	5943051.578
M323T402	323.1222526	401.963	2522745.945
M323T362	323.1264168	362.146	5262775.801
M323T103	323.1430382	103.423	28824421.65
M323T99	323.1549878	98.9918	26876127.81
M323T309	323.1524976	308.967	5371954.06
M323T345	323.160546	344.555	8531915.86
M323T503	323.159606	503.046	3111177.939
M323T320	323.1609016	319.758	7456361.468
M323T442	323.1706086	442.005	9612971.245
M323T719	323.1829812	719.215	5854921.804
M323T519	323.196758	519.257	2512289.805
M323T528	323.1969621	528.185	3565752.274
M323T833	323.2200372	833.029	12840210.9
M323T747	323.2405891	746.977	1754745.594
M323T562	323.2714465	561.955	13176738.82
M324T429_1	323.691846	428.735	14507061.62
M324T143_1	324.0566758	142.85	14460714.14
M324T321	324.0847641	321.198	10922965.97
M324T276	324.086321	276.414	9585256.421
M324T310	324.1065008	310.075	8031148.147
M324T423	324.1038739	423.199	5151574.804
M324T533	324.121705	532.526	16490690.04
M324T102	324.1272632	102.247	199045940.3
M324T143_2	324.1272611	142.85	50862105.62
M324T87	324.1271863	86.6643	133644550.2
M324T209	324.1273386	208.905	21214379.93
M324T518	324.1417866	517.762	12371481.77
M324T392	324.1424937	391.678	18737820.47
M324T535	324.1418967	535.329	7695846.5
M324T345	324.1424064	344.555	33009986.95
M324T334	324.1425641	333.715	137509788.4
M324T471	324.1437313	470.602	9946876.729
M324T409_1	324.1478143	409.271	10118585.12
M324T436	324.1476786	436.069	12932550.2
M324T358	324.1476618	357.958	22007929.64
M324T448	324.1479321	447.531	11934938.12
M324T375	324.1598854	375.021	4781794.288
M324T409_2	324.1591688	409.271	7342999.699
M324T294	324.1632566	293.896	10467562.15
M324T190	324.1646026	189.571	4022620.199
M324T252	324.1646098	251.555	6708591.78
M324T239	324.1645045	238.605	9363105.136
M324T357	324.1594108	356.74	4914350.121
M324T317	324.1633184	317.199	10251603.49
M324T429_2	324.1912388	428.735	3888816.83
M324T639	324.2155709	639.219	5081971.431
M324T137	324.2158369	137.373	11041621.68

M324T126	324. 2157715	125. 598	6707314. 828
M324T554	324. 2157048	553. 936	5213605. 732
M324T754	324. 2158938	753. 987	3950806. 859
M324T113	324. 2156765	112. 781	5630721. 987
M324T816	324. 2889862	815. 517	8326417. 273
M325T351	324. 5234328	351. 348	5685409. 665
M325T375	324. 6620685	375. 021	1674847. 35
M325T427	324. 6940631	427. 362	532799. 8895
M325T206	325. 0131059	205. 903	4538176. 591
M325T163	325. 0409038	162. 728	26276497. 13
M325T123	325. 0423818	123. 262	23479369. 43
M325T574	325. 0823559	574. 363	2746717. 989
M325T275	325. 0819822	274. 968	6015322. 486
M325T320	325. 0771378	319. 758	8772769. 932
M325T491	325. 0895717	491. 373	4680373. 967
M325T463	325. 0895185	463. 271	4038446. 157
M325T425	325. 091039	424. 572	3616812. 367
M325T784	325. 104675	783. 78	8313078. 453
M325T309	325. 1051887	308. 967	149097182
M325T158	325. 1104432	157. 773	1566872318
M325T180	325. 1104826	179. 75	1125261655
M325T190	325. 1103858	189. 571	1107111818
M325T605	325. 1118588	605. 264	15721174. 89
M325T537	325. 1119683	536. 761	18633069. 25
M325T649_1	325. 1117778	649. 338	803531688. 3
M325T106	325. 1103941	105. 503	5538734404
M325T516	325. 1118316	516. 214	56874357. 97
M325T291	325. 1104901	291. 307	3080113952
M325T143	325. 1104503	142. 85	1204716623
M325T562	325. 1117624	561. 955	47949032. 53
M325T172	325. 1104945	171. 935	744111667. 4
M325T620	325. 1118319	620. 172	75820211. 37
M325T121	325. 1104391	120. 525	961960016. 3
M325T673	325. 1064449	672. 956	54734992. 25
M325T719	325. 1116891	719. 215	33306458. 15
M325T93	325. 1104006	92. 7272	2441295396
M325T703_1	325. 1117471	703. 35	125834729. 4
M325T545	325. 1120019	545. 203	29944260. 77
M325T586	325. 1069263	585. 968	8777827. 786
M325T632	325. 1117008	631. 982	99949394. 48
M325T209	325. 1104601	208. 905	1291269240
M325T802	325. 1095018	801. 685	7840638. 837
M325T234	325. 1104061	234. 447	467167730
M325T261	325. 1104584	261. 177	1095774841
M325T685	325. 1136517	684. 985	17019869. 48
M325T533	325. 1257584	532. 526	3613648. 213
M325T216	325. 1348368	216. 359	5584101. 2
M325T456	325. 1381117	456. 126	10105925. 07
M325T411	325. 138243	410. 542	7563856. 018
M325T304	325. 1382364	303. 513	11420266. 15
M325T438	325. 1376268	437. 571	5388166. 963
M325T327	325. 1362224	326. 78	11456139. 98
M325T372	325. 1479875	372. 152	6443797. 779
M325T334	325. 1479477	333. 715	23410263. 47

M325T359	325. 1493943	359. 32	11962306. 82
M325T371	325. 1855235	370. 777	5880453. 618
M325T341	325. 1858541	340. 548	2423893. 121
M325T228	325. 1952606	227. 633	1249321. 891
M325T761	325. 1989246	760. 916	3773431. 317
M325T42	325. 2188462	41. 798	1271841. 816
M325T67	325. 2189334	66. 9841	3314270. 374
M325T649_2	325. 2897344	649. 338	10782640. 15
M325T703_2	325. 2870389	703. 35	7489403. 713
M325T293	325. 3065221	292. 623	1084586. 889
M326T331	325. 8651979	330. 809	5225111. 5
M326T314	326. 0474057	314. 259	965320. 6991
M326T173	326. 0617834	173. 407	6759637. 194
M326T263	326. 0702492	262. 529	21305686. 66
M326T158	326. 113382	157. 773	192932722. 1
M326T223	326. 1125762	223. 474	51694279. 88
M326T190	326. 1133191	189. 571	139527283. 2
M326T180	326. 1134507	179. 75	148783120. 7
M326T649	326. 1140647	649. 338	107538659. 5
M326T106	326. 1133886	105. 503	719103038. 6
M326T291	326. 1133985	291. 307	397694259. 4
M326T143	326. 1134354	142. 85	154783567. 9
M326T620	326. 1141257	620. 172	8566097. 718
M326T121	326. 1133716	120. 525	126851560
M326T171	326. 113358	170. 665	92479470. 87
M326T515	326. 1146941	514. 727	2319981. 557
M326T93	326. 1134068	92. 7272	325741836
M326T703	326. 1147397	703. 35	15913595. 05
M326T632	326. 1141698	631. 982	13047333. 56
M326T209	326. 1132467	208. 905	162570373. 3
M326T234	326. 1130878	234. 447	49738356. 2
M326T261	326. 1132503	261. 177	132770712. 2
M326T390	326. 1221426	390. 432	12473355. 43
M326T323	326. 1329751	322. 536	10888713. 43
M326T210	326. 1348139	210. 186	2765238. 95
M326T455	326. 1376408	454. 739	2242990. 084
M326T104	326. 1376778	104. 493	15086200. 45
M326T99	326. 1475291	98. 9918	62591920. 06
M326T558	326. 1465635	557. 967	1785297. 874
M326T87	326. 1428028	86. 6643	905226831. 1
M326T156	326. 1424739	156. 393	11314708. 45
M326T328	326. 1583979	328. 106	10210013. 23
M326T446	326. 1718314	445. 984	4305095. 8
M326T427	326. 1707186	427. 362	3567181. 844
M326T287	326. 1801691	287. 148	10368264. 15
M326T468	326. 1944548	467. 706	13082423. 17
M326T419	326. 2069086	418. 97	2191371. 448
M326T488	326. 20679	488. 437	952374. 3535
M326T685	326. 2003754	684. 985	685053. 8003
M326T374	326. 2056784	373. 532	2056479. 08
M326T433	326. 2070447	433. 111	3105285. 321
M327T379_1	326. 507661	379. 194	14691914. 35
M327T777	326. 6881746	777. 245	20702294. 53
M327T379_2	326. 8418949	379. 194	7598809. 974

M327T82	326. 884146	82. 0569	8374725. 226
M327T32	326. 9182457	32. 4171	839954. 3781
M327T443	327. 0439044	443. 256	5837246. 504
M327T339	327. 0492723	339. 085	3536869. 317
M327T607	327. 0494653	606. 774	1426001. 111
M327T176	327. 0664824	175. 952	6598100. 504
M327T230	327. 0944212	230. 321	935208. 0233
M327T496	327. 1059985	495. 779	2319856. 735
M327T423	327. 106133	423. 199	2731510. 168
M327T158	327. 1168004	157. 773	31293134
M327T180	327. 1166591	179. 75	27031742. 68
M327T190	327. 1167096	189. 571	33670073. 23
M327T122	327. 1167535	122. 007	26932194. 73
M327T649	327. 1164884	649. 338	17771442. 88
M327T106	327. 1166778	105. 503	135606478. 7
M327T199	327. 1168022	199. 43	20798081. 91
M327T291	327. 116761	291. 307	75902734. 23
M327T143	327. 1168141	142. 85	36499269. 12
M327T172	327. 1167076	171. 935	22063775. 48
M327T210	327. 1168844	210. 186	16309907. 49
M327T93	327. 1165696	92. 7272	74246650. 3
M327T257	327. 1168579	257. 155	14055111. 18
M327T266	327. 1165937	265. 624	10250852. 07
M327T442	327. 1209503	442. 005	4732746. 956
M327T706	327. 1317015	706. 229	4033215. 73
M327T87	327. 1463918	86. 6643	107943619. 1
M327T503	327. 1533352	503. 046	3854651. 672
M327T345_1	327. 1534991	344. 555	7323071. 005
M327T572	327. 1590399	571. 523	5997241. 265
M327T512	327. 1533427	511. 77	6625591. 614
M327T484	327. 1563751	483. 973	11519500. 57
M327T583	327. 1590258	583. 068	24792906. 65
M327T107	327. 1547399	106. 513	11117349. 57
M327T294	327. 1618479	293. 896	3506058. 451
M327T331	327. 1666212	330. 809	10071105. 25
M327T361	327. 1664941	360. 794	17907145. 92
M327T318	327. 1667246	318. 497	31615527. 59
M327T345_2	327. 1664724	344. 555	40751087. 11
M327T462	327. 1761329	461. 845	2528885. 878
M327T449	327. 1771598	448. 978	3297846. 122
M327T304	327. 2010727	303. 513	21505748. 6
M327T638	327. 264259	637. 996	31298419. 06
M327T562	327. 2683137	561. 955	26131791. 1
M328T798_1	327. 6289228	797. 773	5452809. 074
M328T32	327. 9152627	32. 4171	2092596. 328
M328T331	328. 013071	330. 809	813494. 9464
M328T95	328. 1052322	94. 7467	250055411
M328T154	328. 1108866	153. 785	25862072. 89
M328T291	328. 1194902	291. 307	7811602. 367
M328T107	328. 1193988	106. 513	9427300. 903
M328T143	328. 1217313	142. 85	2296437. 281
M328T798_2	328. 126587	797. 773	3249455. 547
M328T305_1	328. 1241557	304. 777	1988546. 557
M328T369	328. 1378203	369. 321	11205491. 38

M328T439	328. 1391812	439. 021	6188307. 244
M328T346	328. 1378072	345. 848	784822451. 4
M328T299	328. 1378007	299. 493	95247206. 31
M328T254	328. 1377891	254. 446	18787176. 5
M328T88	328. 1488591	87. 6739	16892901. 11
M328T453	328. 1531362	453. 317	36158552. 05
M328T419	328. 1531168	418. 97	27978586. 36
M328T109	328. 157458	108. 698	8596220. 446
M328T442	328. 1531446	442. 005	1816368. 178
M328T128	328. 1600917	127. 944	20475482. 75
M328T192	328. 1588623	192. 437	3120633. 605
M328T318	328. 1590866	318. 497	3178926. 815
M328T583	328. 1589106	583. 068	4228160. 122
M328T409	328. 167291	409. 271	2275866. 691
M328T579	328. 1742255	578. 816	859969. 712
M328T323	328. 1729857	322. 536	6210638. 852
M328T433	328. 1743103	433. 111	6377828. 75
M328T465	328. 1860847	464. 668	3285524. 761
M328T335	328. 1969033	334. 966	13155049. 67
M328T416	328. 2096145	416. 239	3224373. 128
M328T305_2	328. 2052168	304. 777	1851466. 198
M328T436	328. 2196479	436. 069	16333345. 77
M328T463	328. 2222332	463. 271	40462565. 1
M328T411	328. 2294271	410. 542	10234125. 26
M328T756	328. 2624372	755. 537	1658649. 186
M328T777	328. 3179326	777. 245	18786298. 88
M328T823	328. 3561846	822. 881	8061808. 448
M328T295	328. 4902769	295. 356	10423841. 58
M329T32	328. 9125658	32. 4171	5546338. 962
M329T205	329. 0274853	204. 747	11713578. 16
M329T393	329. 0771909	392. 715	18765152. 33
M329T306	329. 0830869	306. 247	17099241. 17
M329T278	329. 096802	277. 699	4790529. 852
M329T622	329. 1123782	621. 708	4011054. 331
M329T419_1	329. 1122064	418. 97	3445088. 941
M329T95	329. 1107453	94. 7467	18504594. 37
M329T439	329. 1396828	439. 021	458115. 7501
M329T106	329. 1330841	105. 503	7769437. 241
M329T345	329. 1421085	344. 555	125331606. 3
M329T299	329. 142027	299. 493	10090968. 48
M329T321	329. 1447731	321. 198	24658004. 93
M329T365	329. 1424576	365. 061	13084764. 96
M329T459	329. 1511338	458. 985	14254645. 07
M329T432	329. 1511451	431. 64	4329155. 815
M329T419_2	329. 1576455	418. 97	6117870. 055
M329T504	329. 1590832	504. 466	6206369. 559
M329T792_1	329. 1715684	792. 146	12067028. 16
M329T339	329. 1802909	339. 085	2166287. 521
M329T304	329. 1803137	303. 513	5341064. 94
M329T358	329. 1792611	357. 958	6329932. 629
M329T788	329. 2154767	787. 856	12568170. 38
M329T525	329. 2156498	525. 132	10332822. 19
M329T739	329. 2310887	738. 697	6961348. 26
M329T787	329. 2284215	786. 569	22940381. 11

M329T792_2	329. 2536402	792. 146	1019764. 698
M329T824	329. 3590601	824. 311	1581542. 224
M330T455	329. 6883042	454. 739	3267230. 872
M330T32	329. 9166841	32. 4171	559219. 7468
M330T169	330. 0571972	169. 221	36508124. 84
M330T195	330. 0571904	195. 23	86126188. 02
M330T121	330. 0685295	120. 525	8398002. 945
M330T95	330. 1073972	94. 7467	2628847. 457
M330T104	330. 1169311	104. 493	17782884. 93
M330T725	330. 1279938	725. 212	13306955. 72
M330T123	330. 1270277	123. 262	2854097. 062
M330T736	330. 1281539	735. 7	8186461. 394
M330T305	330. 1282243	304. 777	6119417. 909
M330T534	330. 1324654	533. 958	12059142. 24
M330T673	330. 1364423	672. 956	3791590. 832
M330T102	330. 1379312	102. 247	4310215. 179
M330T137	330. 1396713	137. 373	13896842. 71
M330T545	330. 1397564	545. 203	8908515. 605
M330T107	330. 1524152	106. 513	16078724. 81
M330T263_1	330. 1524212	262. 529	177621350. 4
M330T205	330. 152473	204. 747	36608652. 95
M330T180	330. 1520765	179. 75	17454580. 59
M330T345	330. 1479362	344. 555	16113163. 48
M330T249	330. 1522789	248. 895	86243214. 38
M330T304	330. 1524877	303. 513	7485108. 954
M330T222	330. 1522952	222. 017	41655878. 73
M330T163	330. 1552335	162. 728	21839954. 76
M330T263_2	330. 163073	262. 529	8658635. 873
M330T346	330. 1631188	345. 848	74589141. 09
M330T402	330. 166525	401. 963	11745528. 03
M330T471	330. 1679824	470. 602	8433106. 536
M330T329	330. 1867622	329. 481	10175920. 34
M330T415	330. 2009743	414. 82	3157070. 046
M330T706	330. 2022083	706. 229	6640691. 899
M330T403	330. 2008155	403. 447	2090398. 086
M330T423	330. 200792	423. 199	2325000. 676
M330T379	330. 2000882	379. 194	5836179. 442
M330T429	330. 22643	428. 735	3343463. 81
M330T456	330. 2278633	456. 126	4220116. 503
M330T787	330. 2322828	786. 569	3628222. 385
M330T472	330. 2405921	472. 132	11155124. 7
M330T814	330. 2619418	814. 095	44646414. 97
M330T579	330. 2976302	578. 816	3965678. 973
M330T830	330. 3012359	830. 193	11540137. 99
M331T477	330. 5751725	476. 554	2361990. 283
M331T32	330. 913371	32. 4171	1268071. 524
M331T263	331. 0258849	262. 529	7944557. 84
M331T126	331. 0496686	125. 598	1684443. 697
M331T443	331. 0562002	443. 256	5697418. 305
M331T309	331. 0645342	308. 967	37554891. 31
M331T325	331. 0646491	325. 35	60680720. 92
M331T295	331. 064636	295. 356	35689185. 51
M331T195	331. 0619087	195. 23	7767629. 977
M331T777	331. 0731646	777. 245	9896485. 927

M331T257	331. 1003507	257. 155	2844117. 227
M331T320	331. 1003501	319. 758	2288134. 283
M331T631	331. 1144787	630. 507	9827266. 647
M331T161	331. 1230867	161. 494	29526950. 24
M331T205	331. 1232301	204. 747	474295909. 8
M331T143	331. 1232145	142. 85	7043905. 21
M331T177	331. 1232749	177. 295	165821107. 1
M331T218	331. 1231451	217. 866	24569310. 92
M331T194	331. 1231761	193. 823	504922194. 5
M331T284	331. 1231752	284. 377	24990628. 84
M331T574	331. 1277666	574. 363	898978. 1564
M331T462	331. 1341796	461. 845	2128404. 652
M331T100	331. 1490629	100. 146	24497456
M331T291	331. 1497102	291. 307	12613749. 99
M331T346	331. 1487565	345. 848	4919247. 289
M331T90	331. 1489372	89. 6999	20425537. 19
M331T603	331. 1509371	602. 513	10262251. 62
M331T221	331. 155953	220. 676	7908365. 34
M331T249	331. 1574831	248. 895	12836590. 98
M331T530	331. 1511159	529. 713	5941342. 54
M331T261	331. 1573697	261. 177	27991453. 23
M331T106	331. 1599385	105. 503	5762954. 021
M331T401	331. 1711234	400. 59	2510431. 121
M331T472	331. 1727676	472. 132	3138852. 257
M331T809	331. 1874457	808. 678	13293931. 68
M331T335	331. 185495	334. 966	2042218. 763
M331T718	331. 1860084	717. 959	4281753. 953
M331T832	331. 1814748	831. 709	7011626. 656
M331T438	331. 1855412	437. 571	1613138. 2
M331T813	331. 2260903	812. 862	4389555. 555
M331T800	331. 2259717	800. 484	21342709. 02
M331T705	331. 2476385	704. 715	4572659. 884
M331T673	331. 2459501	672. 956	4088068. 171
M331T783	331. 2461787	782. 558	4903692. 92
M331T811	331. 281742	811. 413	5779375. 328
M331T816	331. 3376782	815. 517	3606341. 745
M332T482	331. 6094464	482. 436	4541079. 794
M332T823	331. 6754938	822. 881	15560574. 24
M332T401	331. 8544279	400. 59	1229912
M332T66	331. 9146483	65. 7101	1460902. 028
M332T443	332. 0483152	443. 256	4179480. 45
M332T234	332. 0628196	234. 447	4105194. 029
M332T309	332. 0666011	308. 967	4632559. 054
M332T325	332. 0706369	325. 35	5693032. 651
M332T372	332. 1326806	372. 152	16089858. 81
M332T459	332. 1315188	458. 985	1746911. 191
M332T106	332. 1325892	105. 503	35944701. 25
M332T197	332. 1325086	196. 644	120452153
M332T284	332. 1262595	284. 377	1037250. 935
M332T164	332. 1328404	163. 846	85574829. 49
M332T294	332. 142726	293. 896	8354473. 235
M332T143	332. 1413103	142. 85	6114917. 91
M332T384	332. 1474952	383. 536	3112068. 232
M332T317	332. 1427016	317. 199	4443463. 038

M332T600	332. 147972	599. 621	7358690. 049
M332T413	332. 1482788	413. 295	3115959. 717
M332T261	332. 1588993	261. 177	3364923. 198
M332T129	332. 168539	129. 234	5639453. 123
M332T318	332. 1699813	318. 497	3461273. 17
M332T104	332. 1685416	104. 493	8503596. 99
M332T393	332. 1749086	392. 715	5051885. 852
M332T403	332. 1753998	403. 447	4519375. 964
M332T341	332. 1814548	340. 548	14199549. 12
M332T369	332. 2157715	369. 321	11345566. 33
M332T451	332. 2157877	450. 503	4620944. 974
M332T442	332. 2159172	442. 005	8187649. 772
M332T490	332. 217375	489. 826	7003201. 189
M332T379	332. 2159591	379. 194	16378308. 29
M332T480	332. 217224	479. 527	11415322. 47
M332T802_1	332. 2281443	801. 685	2185805. 944
M332T522	332. 2416555	522. 177	6111496. 653
M332T535	332. 2417165	535. 329	14582268. 29
M332T770	332. 2905179	769. 702	323055057. 6
M332T777	332. 2905502	777. 245	189520810. 2
M332T750	332. 3148368	749. 96	9609138. 633
M332T765	332. 3167897	765. 406	102206152. 3
M332T787	332. 313592	786. 569	5247818. 199
M332T802_2	332. 3135167	801. 685	29104248. 87
M332T829	332. 3275853	828. 73	8342681. 069
M333T491_1	332. 8685459	491. 373	3779267. 191
M333T75	332. 9624425	74. 9588	9932866. 593
M333T89_1	333. 0673588	88. 6838	22889215. 85
M333T239	333. 1071193	238. 605	669989. 7969
M333T206	333. 1332912	205. 903	5578583. 909
M333T106	333. 1373886	105. 503	5887579. 5
M333T181	333. 1331322	181. 154	4028843. 461
M333T197	333. 1329952	196. 644	18628488. 78
M333T351	333. 1439347	351. 348	3961140. 327
M333T163	333. 1382781	162. 728	24950063. 72
M333T420	333. 1439579	420. 274	5079124. 556
M333T584	333. 1649896	584. 417	2487916. 732
M333T89_2	333. 1656061	88. 6838	81786778. 49
M333T342	333. 1637281	341. 802	14227807. 19
M333T250	333. 1683863	250. 144	4180906. 017
M333T816	333. 1727876	815. 517	1199802. 726
M333T201	333. 1741324	200. 766	2778868. 002
M333T268	333. 1685482	268. 427	18865874. 11
M333T345	333. 1803098	344. 555	7626738. 327
M333T304	333. 1752524	303. 513	3803062. 345
M333T461	333. 188451	460. 537	3410903. 834
M333T509	333. 1897597	508. 883	3953428. 053
M333T525	333. 1879822	525. 132	2291993. 689
M333T379	333. 1828151	379. 194	2830645. 408
M333T534	333. 1910369	533. 958	2111567. 764
M333T794	333. 2028512	793. 649	26435962. 87
M333T836	333. 2009705	836. 034	23952204. 41
M333T821	333. 2028648	821. 334	20123692. 82
M333T803	333. 204282	802. 88	16942825. 9

M333T677	333. 2045243	677. 376	3539538. 578
M333T491_2	333. 2068966	491. 373	2363931. 543
M333T783	333. 2078687	782. 558	18781828. 94
M333T767	333. 3169059	766. 742	18804577. 34
M334T493	333. 5393592	492. 895	802168. 7851
M334T402	333. 8687185	401. 963	1309587. 227
M334T311	334. 0757084	311. 445	4270336. 258
M334T388	334. 1267293	387. 763	5168580. 362
M334T573	334. 1266441	573. 072	1969958. 038
M334T513	334. 1291214	513. 285	3713545. 164
M334T419	334. 1279573	418. 97	6267334. 468
M334T500	334. 1380246	500. 045	2030248. 101
M334T455	334. 1405427	454. 739	4382835. 22
M334T293	334. 1479861	292. 623	11487008. 39
M334T310_1	334. 1433346	310. 075	9572021. 248
M334T389	334. 1429353	389. 035	5821135. 599
M334T339	334. 1481575	339. 085	77542565. 11
M334T364	334. 148126	363. 58	32531643. 31
M334T104	334. 148187	104. 493	24381523. 74
M334T372	334. 1567304	372. 152	1439402. 004
M334T268	334. 1564202	268. 427	2374342. 087
M334T207	334. 1597539	207. 393	3171263. 129
M334T325	334. 1622754	325. 35	10010352. 63
M334T310_2	334. 1567929	310. 075	43895154. 71
M334T243	334. 1590247	242. 682	4227574. 896
M334T394	334. 1626507	393. 934	4636229. 257
M334T215	334. 1597531	215. 068	3108824. 21
M334T386	334. 1626193	386. 352	11391931. 05
M334T89	334. 1669521	88. 6838	10778433. 93
M334T451	334. 1755377	450. 503	3222355. 508
M334T463	334. 1835757	463. 271	3972595. 387
M334T449	334. 2205351	448. 978	1980744. 521
M334T715	334. 2718293	715. 011	8000125. 721
M335T84	334. 9941363	83. 5661	94324755. 73
M335T666	335. 0591045	666. 137	759117. 3655
M335T310_1	335. 0784405	310. 075	10877850. 51
M335T301	335. 0783932	300. 782	21569507. 31
M335T328	335. 0819304	328. 106	2616191. 298
M335T429	335. 1176163	428. 735	2557809. 354
M335T390	335. 1323874	390. 432	13443400. 71
M335T106	335. 1423732	105. 503	19002311. 67
M335T89	335. 1438229	88. 6838	15048552. 5
M335T339	335. 1522412	339. 085	1617460. 908
M335T364	335. 1541137	363. 58	3982890. 791
M335T323	335. 1600591	322. 536	8793292. 086
M335T104	335. 1561989	104. 493	17290943. 79
M335T310_2	335. 1650683	310. 075	6793700. 487
M335T361	335. 1697941	360. 794	3069914. 11
M335T448	335. 1684722	447. 531	8426534. 927
M335T384	335. 1792899	383. 536	2047372. 011
M335T435	335. 1931071	434. 589	3611484. 5
M335T773	335. 2136155	773. 437	8396698. 467
M335T791	335. 2179118	790. 802	49696064. 34
M335T623	335. 2209842	623. 11	3607589. 161

M335T838	335. 2178606	837. 524	32770891. 07
M335T814	335. 2179581	814. 095	336776772. 4
M336T301	335. 5821127	300. 782	5429965. 64
M336T746	335. 628187	745. 603	4820198. 741
M336T142	336. 0906183	141. 825	5350523. 146
M336T626	336. 1198641	626. 042	314064778. 8
M336T101	336. 1278819	101. 161	19498954. 82
M336T163	336. 1264865	162. 728	5819547. 781
M336T143	336. 1264976	142. 85	9623393. 334
M336T284	336. 1263066	284. 377	5107241. 025
M336T351	336. 1441431	351. 348	10580165. 13
M336T398	336. 1425136	397. 878	3781808. 325
M336T104_1	336. 1381479	104. 493	22640121. 41
M336T327	336. 1440476	326. 78	3177677. 577
M336T413_1	336. 1585851	413. 295	10916236. 41
M336T346	336. 1549875	345. 848	5424893. 391
M336T425	336. 1585138	424. 572	12102625. 48
M336T453	336. 1650705	453. 317	48369730. 26
M336T225	336. 1637616	224. 729	2262283. 577
M336T318	336. 1644766	318. 497	15328470. 74
M336T104_2	336. 1644445	104. 493	11375504. 81
M336T413_2	336. 169814	413. 295	17896409. 02
M336T589	336. 1677113	589. 053	715273. 5416
M336T522	336. 1883462	522. 177	3822452. 824
M336T474	336. 190695	473. 597	6814850. 607
M336T465	336. 1908303	464. 668	4538507. 461
M336T233	336. 2112711	233. 081	8225170. 586
M336T816_1	336. 2234121	815. 517	61427782. 94
M336T816_2	336. 2505417	815. 517	18091252. 93
M336T764	336. 2594645	763. 856	26821529. 03
M336T662	336. 2879611	661. 979	1590718. 753
M337T764	336. 5917118	763. 856	16811451. 63
M337T237	336. 5974245	237. 171	746002. 6492
M337T84	336. 9872101	83. 5661	20997484. 46
M337T108	337. 0751085	107. 537	64245560. 99
M337T301	337. 0726558	300. 782	69169278. 12
M337T163	337. 0752622	162. 728	326290462. 4
M337T202	337. 0752283	202. 149	30794767. 2
M337T129	337. 0752793	129. 234	44620180. 59
M337T250	337. 075222	250. 144	45355786. 05
M337T143	337. 0752764	142. 85	295709244. 3
M337T212	337. 0752512	212. 448	26435301. 6
M337T393	337. 0856034	392. 715	5102413. 299
M337T293	337. 1044827	292. 623	1628392. 463
M337T101	337. 1109828	101. 161	13255903. 1
M337T832	337. 1099558	831. 709	18446214. 92
M337T566	337. 1376634	565. 79	3473517. 592
M337T399	337. 1370951	399. 046	4464158. 935
M337T334	337. 1385022	333. 715	18591898. 99
M337T371	337. 1500261	370. 777	24828834. 56
M337T354	337. 1500326	353. 978	21333418. 65
M337T190	337. 1617544	189. 571	61112590. 76
M337T169	337. 1618525	169. 221	493619864. 7
M337T406	337. 1588115	406. 289	17142339. 25

M337T104	337. 160431	104. 493	52592457. 46
M337T148	337. 1616926	148. 117	46641337. 53
M337T767	337. 1675176	766. 742	35814933. 06
M337T453	337. 1677273	453. 317	7179122. 142
M337T205	337. 1667949	204. 747	3850957. 367
M337T86	337. 1691622	85. 6453	4563938010
M337T131	337. 1670277	130. 668	3432327. 996
M337T103	337. 1728664	103. 423	15867049
M337T740	337. 1988673	740. 014	3123131. 688
M337T811	337. 2337054	811. 413	77826738. 28
M337T703	337. 2360327	703. 35	2149509. 706
M337T642	337. 2358401	642. 211	484015. 8209
M337T800	337. 2337289	800. 484	9348443. 302
M337T821	337. 2336884	821. 334	29526018. 43
M337T814_1	337. 255091	814. 095	3575508. 112
M337T794	337. 2719338	793. 649	66792112. 56
M337T807	337. 2719182	807. 232	33675543. 54
M337T814_2	337. 2719068	814. 095	32706511. 53
M337T836	337. 2720189	836. 034	8717343. 337
M338T516_1	337. 6671656	516. 214	3878871. 417
M338T516_2	337. 9174544	516. 214	2567223. 024
M338T75	337. 9687532	74. 9588	21270404. 17
M338T164	338. 0781535	163. 846	40991054. 18
M338T143_1	338. 078083	142. 85	40430636. 81
M338T301	338. 0781918	300. 782	6390505. 105
M338T730	338. 1142794	729. 798	12391520. 04
M338T416	338. 1210187	416. 239	9509790. 637
M338T426	338. 1215485	425. 909	6144805. 865
M338T347	338. 1312967	347. 175	8067050. 406
M338T579	338. 1343444	578. 816	9066851. 727
M338T375	338. 1342073	375. 021	54084774. 41
M338T572	338. 1344158	571. 523	19784124. 2
M338T389_1	338. 1340631	389. 035	22327448. 93
M338T418	338. 134204	417. 676	1546611. 817
M338T396	338. 1342112	396. 415	10992678. 05
M338T823	338. 1360398	822. 881	1706316. 408
M338T96	338. 1426405	95. 7572	21823807. 4
M338T143_2	338. 1431571	142. 85	20662871. 93
M338T104	338. 1426339	104. 493	35202389. 24
M338T446	338. 1578785	445. 984	5979658. 351
M338T94	338. 1546574	93. 7378	228741020. 5
M338T357	338. 1579076	356. 74	133394936. 9
M338T191	338. 1619457	190. 962	8416661. 994
M338T169	338. 1638322	169. 221	65418895. 19
M338T423	338. 1690786	423. 199	3434768. 258
M338T148	338. 1639546	148. 117	5832550. 383
M338T480	338. 1660177	479. 527	4693718. 636
M338T86	338. 1771986	85. 6453	471901806. 3
M338T389_2	338. 1725318	389. 035	7001873. 816
M338T205	338. 1806911	204. 747	3438099. 883
M338T362	338. 179544	362. 146	4856380. 408
M338T515	338. 1960526	514. 727	38589625. 38
M338T802	338. 2677361	801. 685	3156571. 149
M338T794	338. 2752501	793. 649	7493022. 411

M338T829	338. 3406934	828. 73	4475662475
M338T31	338. 335607	31. 4047	52137350. 27
M339T833_1	338. 5396535	833. 029	1965059. 992
M339T826	338. 5395978	825. 74	1326951. 101
M339T503	338. 5799563	503. 046	3359332. 976
M339T75	338. 9697052	74. 9588	9244464. 136
M339T741_1	338. 9990987	741. 302	6877291. 849
M339T348	339. 047928	348. 488	1527687. 9
M339T119	339. 0738519	119. 433	81652386. 5
M339T663	339. 0709382	663. 287	14572170. 09
M339T135	339. 0725104	134. 574	7088207. 235
M339T652	339. 0707324	651. 956	7075752. 365
M339T150	339. 0901732	149. 65	17381998. 61
M339T572	339. 1063814	571. 523	19094811. 66
M339T422	339. 1063175	421. 784	45065547. 8
M339T90	339. 1005503	89. 6999	155105345. 1
M339T548	339. 1064868	548. 114	60560205. 71
M339T466	339. 1065337	466. 162	48035052. 34
M339T448	339. 1065219	447. 531	16998031. 7
M339T525	339. 1064384	525. 132	12755665. 44
M339T608	339. 1064511	608. 261	9986039. 241
M339T724	339. 1147759	723. 682	823905. 0815
M339T329	339. 1197786	329. 481	1702264. 95
M339T547_1	339. 1219555	546. 651	9407317. 081
M339T468	339. 123512	467. 706	4772784. 027
M339T376	339. 1362435	376. 409	6825517. 78
M339T459	339. 1532115	458. 985	2608538. 141
M339T416	339. 1538464	416. 239	3227813. 642
M339T334	339. 1539568	333. 715	11435162. 99
M339T673	339. 1569043	672. 956	2541874. 239
M339T94	339. 1582615	93. 7378	24717684. 75
M339T295	339. 1538885	295. 356	16126947. 66
M339T320	339. 154047	319. 758	16713279. 2
M339T757	339. 1598391	757. 001	5892995. 693
M339T324	339. 1669653	323. 984	13952577. 13
M339T770	339. 1607265	769. 702	4972550. 132
M339T169	339. 1642199	169. 221	10323522. 9
M339T357	339. 1631192	356. 74	24417232. 71
M339T190	339. 1745031	189. 571	4126370. 741
M339T741_2	339. 1775524	741. 302	4113016. 666
M339T418	339. 1910659	417. 676	6028079. 878
M339T809	339. 2138894	808. 678	12865778. 04
M339T668	339. 2144479	667. 609	8999308. 434
M339T748	339. 2413035	748. 486	2354651. 491
M339T739	339. 241473	738. 697	7020141. 961
M339T731	339. 2427197	731. 347	3691018. 793
M339T449	339. 2648557	448. 978	8046107. 533
M339T535	339. 2677458	535. 329	7664288. 559
M339T547_2	339. 2664141	546. 651	16776255. 53
M339T31	339. 3404299	31. 4047	11187000. 81
M339T833_2	339. 3435456	833. 029	1230835749
M339T753	339. 3715679	752. 541	4474448. 568
M340T121	339. 5780258	120. 525	21561340. 11
M340T372_1	339. 6846467	372. 152	10948188. 14

M340T443	339. 6960625	443. 256	9188523. 23
M340T540	340. 0433148	539. 764	31977842. 61
M340T487	340. 067033	486. 885	5064151. 949
M340T274	340. 0857809	273. 531	1553634. 167
M340T493	340. 1005879	492. 895	6717512. 79
M340T465	340. 1079906	464. 668	7934527. 396
M340T548	340. 1078568	548. 114	8513838. 515
M340T423_1	340. 1123758	423. 199	6507344. 067
M340T101	340. 1229768	101. 161	21689040. 09
M340T94	340. 122818	93. 7378	16113894. 44
M340T143_1	340. 1233572	142. 85	8052598. 669
M340T468	340. 1242619	467. 706	1099046. 632
M340T308_1	340. 1364067	307. 735	33726961. 82
M340T485	340. 136364	485. 471	12539306. 97
M340T449	340. 1363797	448. 978	10360383. 12
M340T403	340. 1362632	403. 447	16235760. 59
M340T423_2	340. 1365656	423. 199	5818074. 358
M340T327	340. 1364947	326. 78	25168307. 16
M340T351	340. 1466792	351. 348	15984775. 57
M340T439	340. 144759	439. 021	2271368. 911
M340T334	340. 1467764	333. 715	10176260. 75
M340T395	340. 1497393	395. 264	7001924. 818
M340T308_2	340. 1467698	307. 735	4563248. 84
M340T122	340. 1600454	122. 007	7126814. 695
M340T207	340. 1589418	207. 393	1794045. 062
M340T143_2	340. 1600084	142. 85	7718931. 844
M340T191	340. 1593837	190. 962	2876979. 782
M340T104	340. 160056	104. 493	30185695. 05
M340T357	340. 1656758	356. 74	1778542. 65
M340T86	340. 1783111	85. 6453	7958904. 332
M340T372_2	340. 1825895	372. 152	4387331. 254
M340T491	340. 1850566	491. 373	5727984. 912
M340T502	340. 185005	501. 549	3810028. 005
M340T320	340. 1958551	319. 758	6812708. 641
M340T751	340. 2511849	751. 333	32148680. 16
M340T834	340. 3461893	834. 486	43207364. 91
M340T827	340. 3477308	827. 271	82151409. 7
M340T374	340. 4340121	373. 532	1417071. 642
M341T118	340. 996132	118. 116	11596950. 79
M341T211	341. 0342639	211. 288	1599839. 575
M341T540	341. 0461885	539. 764	3268925. 548
M341T487_1	341. 0540345	486. 885	7460411. 147
M341T821	341. 061741	821. 334	10202144. 95
M341T487_2	341. 0660231	486. 885	404344. 2455
M341T308	341. 1324499	307. 735	5600693. 586
M341T518	341. 1380962	517. 762	12325848. 51
M341T663	341. 1378347	663. 287	13469630. 08
M341T688	341. 1372357	687. 95	20999614. 76
M341T616	341. 136554	615. 594	8167123. 563
M341T531	341. 1358817	531. 127	23188113. 03
M341T604	341. 1364279	603. 95	28399330. 04
M341T168	341. 1330994	167. 804	13555174. 77
M341T488	341. 1377051	488. 437	12593351. 95
M341T150	341. 1331279	149. 65	12391020. 92

M341T320	341. 1329154	319. 758	9918005. 488
M341T448	341. 1393996	447. 531	8134688. 918
M341T306	341. 1440866	306. 247	7950070. 508
M341T335	341. 1439579	334. 966	10248699. 72
M341T191	341. 1454921	190. 962	6694370. 47
M341T384	341. 1421974	383. 536	3664829. 969
M341T351	341. 1535142	351. 348	1587941. 142
M341T334	341. 1679403	333. 715	5992116. 231
M341T375	341. 1806389	375. 021	8246394. 873
M341T355_1	341. 1813672	355. 41	61138483. 35
M341T393	341. 1806754	392. 715	3135847. 225
M341T403	341. 1797279	403. 447	6308207. 176
M341T297	341. 1901868	296. 739	1229280. 569
M341T355_2	341. 2049866	355. 41	7565254. 348
M341T367	341. 2054449	366. 514	17960874. 39
M341T754	341. 2561347	753. 987	10052798. 32
M341T669	341. 2811321	668. 867	4634249. 959
M341T580	341. 2813855	580. 22	15461059. 93
M341T562	341. 2816541	561. 955	43822700. 91
M341T547	341. 2814582	546. 651	26750129. 63
M341T682	341. 283021	681. 885	7076620. 219
M341T623	341. 2830667	623. 11	13391377. 82
M341T811	341. 3027511	811. 413	6166509. 386
M341T803	341. 3029158	802. 88	5286089. 559
M341T830	341. 3519738	830. 193	9434077. 661
M342T409	341. 6382966	409. 271	1204397. 658
M342T310	341. 6540435	310. 075	4924646. 892
M342T345_1	341. 668315	344. 555	3384984. 115
M342T321	341. 9993525	321. 198	13033319. 8
M342T540	342. 0389608	539. 764	4120139. 519
M342T398	342. 117337	397. 878	4553847. 399
M342T309	342. 1350166	308. 967	47348575. 68
M342T163	342. 1366709	162. 728	485836660. 6
M342T263	342. 1366595	262. 529	223486154. 7
M342T293	342. 1367085	292. 623	939749997. 2
M342T87	342. 136647	86. 6643	1782045275
M342T188_1	342. 1323224	188. 126	489818097. 8
M342T442	342. 1320631	442. 005	781478. 6653
M342T276	342. 1366415	276. 414	233148930. 6
M342T119	342. 1396481	119. 433	709263842. 7
M342T328	342. 1397453	328. 106	13520819. 51
M342T649	342. 1381768	649. 338	15250002. 72
M342T143	342. 1396331	142. 85	420856373. 8
M342T210	342. 1431956	210. 186	114329330. 3
M342T533	342. 1397606	532. 526	8293805. 279
M342T703	342. 1403181	703. 35	7691866. 997
M342T234	342. 1396681	234. 447	241402559. 6
M342T107	342. 1395841	106. 513	2251829100
M342T188_2	342. 1433701	188. 126	500321918. 3
M342T379	342. 1517322	379. 194	9594373. 926
M342T411	342. 153158	410. 542	16575653. 38
M342T325	342. 1532458	325. 35	92810294. 85
M342T345_2	342. 154897	344. 555	38859848. 91
M342T295	342. 1532116	295. 356	61274668. 51

M342T394	342. 1532399	393. 934	9811363. 706
M342T173	342. 1545571	173. 407	17485587. 79
M342T304	342. 1531939	303. 513	59203478. 06
M342T423	342. 1544861	423. 199	25851630. 26
M342T448_1	342. 1532409	447. 531	6546995. 716
M342T318	342. 1645892	318. 497	4305148. 884
M342T463	342. 1666292	463. 271	191024697. 4
M342T355	342. 1834563	355. 41	8728872. 743
M342T522	342. 2011189	522. 177	14629031. 42
M342T510	342. 2008052	510. 333	3069857. 559
M342T537	342. 2275008	536. 761	3996044. 579
M342T497	342. 2379412	497. 214	9325704. 427
M342T459	342. 2369559	458. 985	5991979. 387
M342T746	342. 2401754	745. 603	2722105. 168
M342T504	342. 2381255	504. 466	10037960. 47
M342T448_2	342. 2371054	447. 531	4175178. 819
M342T562	342. 2861051	561. 955	7764622. 678
M343T169	342. 5662644	169. 221	5548865. 229
M343T82	342. 8557351	82. 0569	37109968. 09
M343T780	343. 0785585	780. 043	5722858. 979
M343T176	343. 087169	175. 952	21310303. 47
M343T524	343. 1021079	523. 735	3682249. 943
M343T469	343. 1028892	469. 252	2771341. 323
M343T481	343. 1148182	481. 042	5062558. 031
M343T616	343. 1139315	615. 594	16384082. 17
M343T446	343. 1201758	445. 984	1809048. 676
M343T509	343. 1153737	508. 883	4812664. 128
M343T101	343. 1216602	101. 161	55680634. 48
M343T119_1	343. 121566	119. 433	6370293. 077
M343T649_1	343. 1218117	649. 338	22606315. 62
M343T243	343. 123553	242. 682	3660516. 316
M343T94	343. 12211	93. 7378	39624260. 39
M343T143_1	343. 1226545	142. 85	9762161. 358
M343T209	343. 1236708	208. 905	6781556. 746
M343T119_2	343. 1394958	119. 433	84359226. 52
M343T163_1	343. 1393088	162. 728	58874259. 56
M343T190	343. 1395243	189. 571	34741480. 69
M343T293	343. 141183	292. 623	123724969. 5
M343T180	343. 1396355	179. 75	33707460. 88
M343T390	343. 1366802	390. 432	6604606. 763
M343T143_2	343. 1393908	142. 85	54070449. 32
M343T378	343. 1368244	377. 704	2695021. 416
M343T87	343. 1390705	86. 6643	228823612. 3
M343T107	343. 1395786	106. 513	284643025
M343T325	343. 1554803	325. 35	18472115. 05
M343T335	343. 1547186	334. 966	9160171. 242
M343T345	343. 1548173	344. 555	7180472. 607
M343T531	343. 1533844	531. 127	4116903. 329
M343T614	343. 1509181	614. 215	12465612. 19
M343T453	343. 1644466	453. 317	2150873. 985
M343T163_2	343. 1585468	162. 728	9101177. 253
M343T409	343. 1602648	409. 271	2970994. 427
M343T110	343. 1596316	110. 047	4982956. 367
M343T188	343. 1588491	188. 126	11504044. 58

M343T423	343. 1603212	423. 199	3416415. 461
M343T365	343. 1593859	365. 061	18665919. 47
M343T301	343. 1593883	300. 782	22816853. 7
M343T503	343. 1694195	503. 046	12648127. 79
M343T463	343. 1705481	463. 271	37983789. 2
M343T313	343. 1846798	312. 85	16522799
M343T401	343. 1968322	400. 59	29725217. 26
M343T362	343. 1989444	362. 146	10372053. 43
M343T316	343. 1954168	315. 701	6410800. 493
M343T570	343. 2586983	570. 01	3126939. 808
M343T649_2	343. 296888	649. 338	14484009. 1
M343T562	343. 2986674	561. 955	4747853. 243
M343T703	343. 2975105	703. 35	8768006. 202
M343T799	343. 3304397	799. 089	3149894. 47
M344T386_1	343. 6292646	386. 352	4742106. 692
M344T777	343. 6626892	777. 245	77876299. 37
M344T329	343. 6736383	329. 481	8897935. 879
M344T206	343. 9920214	205. 903	3386859. 326
M344T119	344. 0851183	119. 433	9536115. 669
M344T239	344. 0862131	238. 605	28236241. 24
M344T152	344. 0850546	152. 375	33392343. 27
M344T191	344. 0899255	190. 962	5857577. 208
M344T608	344. 112167	608. 261	7195347. 468
M344T155	344. 1183955	155. 197	3059478. 725
M344T253	344. 1275358	253. 024	27559078. 29
M344T280	344. 1274863	280. 345	11263408. 65
M344T104	344. 1298382	104. 493	21569048. 66
M344T219	344. 1296537	219. 233	523307098. 8
M344T386_2	344. 1304211	386. 352	6834313. 79
M344T429	344. 1351473	428. 735	3911242. 104
M344T163	344. 1435305	162. 728	34447160. 8
M344T314	344. 1447473	314. 259	9595899. 392
M344T190	344. 1448224	189. 571	21884725. 61
M344T180	344. 1448718	179. 75	10677438. 5
M344T106	344. 1416841	105. 503	63759933. 36
M344T86	344. 1435545	85. 6453	33384421. 89
M344T291	344. 144665	291. 307	33077713. 81
M344T143	344. 1433701	142. 85	16222314. 9
M344T154	344. 1433587	153. 785	14966876. 57
M344T131	344. 1432687	130. 668	8393968. 331
M344T205	344. 1569664	204. 747	1595951. 17
M344T365	344. 1623155	365. 061	2901904. 683
M344T107	344. 1533397	106. 513	9587647. 322
M344T272	344. 1683128	272. 304	7572945. 113
M344T339	344. 1700075	339. 085	26289642. 45
M344T316	344. 168586	315. 701	22174245. 33
M344T308	344. 1743799	307. 735	14853283. 36
M344T350	344. 174358	349. 911	13527029. 04
M344T436	344. 185126	436. 069	46211918. 65
M344T423	344. 179929	423. 199	7524739. 213
M344T140	344. 1887903	140. 286	3945759. 72
M344T348	344. 1882482	348. 488	846066. 4705
M344T446	344. 1934703	445. 984	4047305. 285
M344T403	344. 1987104	403. 447	3245698. 14

M344T497	344. 2529871	497. 214	17002072. 93
M344T516	344. 2530012	516. 214	28391064. 87
M344T829	344. 2776792	828. 73	19019254. 87
M344T792	344. 2820358	792. 146	2486271. 198
M344T649	344. 3014987	649. 338	3446933. 371
M344T804	344. 3137196	804. 327	4683449. 661
M344T816	344. 3500372	815. 517	8663809. 964
M344T826	344. 3500353	825. 74	9445221. 013
M345T239	344. 5851954	238. 605	6809069. 808
M345T152	344. 5881868	152. 375	7214718. 734
M345T82	344. 8549255	82. 0569	8604213. 736
M345T119	344. 9903624	119. 433	6490091. 209
M345T113	344. 9902551	112. 781	4502866. 416
M345T121	345. 0768375	120. 525	6299388. 926
M345T144	345. 1013456	143. 959	21705181. 5
M345T506	345. 1286524	505. 855	4812705. 613
M345T192_1	345. 127767	192. 437	4482486. 419
M345T388	345. 1336287	387. 763	1382260. 09
M345T295	345. 1362598	295. 356	6091032. 218
M345T471	345. 1361027	470. 602	883206. 5182
M345T219	345. 1362419	219. 233	98076073. 41
M345T311	345. 1635442	311. 445	4207206. 714
M345T323	345. 1635716	322. 536	6405025. 386
M345T455	345. 1645759	454. 739	5423901. 666
M345T195	345. 1641586	195. 23	5873448. 134
M345T484	345. 1672959	483. 973	11710405. 15
M345T104	345. 1635487	104. 493	10843385. 6
M345T572	345. 1678422	571. 523	4466208. 001
M345T338	345. 1742395	337. 767	5934839. 566
M345T583	345. 1680997	583. 068	20786382. 93
M345T436	345. 1865787	436. 069	8488273. 799
M345T502	345. 1879188	501. 549	1174725. 065
M345T446	345. 1997165	445. 984	765038. 705
M345T832	345. 201508	831. 709	2708646. 154
M345T192_2	345. 201443	192. 437	3928852. 935
M345T439	345. 2122273	439. 021	18617280. 08
M345T429	345. 2122017	428. 735	16131847. 14
M345T644	345. 2257731	643. 727	1512375. 338
M346T789	345. 6017046	789. 293	17661621. 72
M346T419	345. 7036782	418. 97	2418745. 491
M346T788	345. 9394688	787. 856	9671036. 851
M346T443	346. 024358	443. 256	7567142. 936
M346T239	346. 053154	238. 605	86089437. 63
M346T426	346. 1117967	425. 909	26781746. 99
M346T310	346. 112719	310. 075	6005199. 901
M346T448	346. 1264166	447. 531	3700146. 12
M346T225	346. 1379589	224. 729	4765012. 762
M346T215	346. 1379669	215. 068	4755251. 663
M346T385	346. 1379164	385. 081	1998047. 443
M346T317	346. 1391994	317. 199	7748106. 546
M346T106	346. 1475739	105. 503	8547995. 914
M346T328	346. 1509474	328. 106	29660123. 91
M346T378	346. 1503273	377. 704	13467604. 47
M346T223	346. 1598558	223. 474	31483484. 75

M346T180	346. 1597727	179. 75	34798194. 61
M346T250	346. 1598709	250. 144	22217838. 03
M346T171	346. 1599074	170. 665	29914211. 29
M346T445	346. 1638941	444. 725	1071154. 656
M346T191	346. 1598833	190. 962	93845047. 55
M346T148	346. 1597874	148. 117	62645218. 85
M346T309	346. 1660184	308. 967	12692295. 97
M346T294	346. 1659912	293. 896	9318156. 3
M346T111	346. 1660906	111. 382	6560269. 373
M346T320	346. 1657246	319. 758	7677848. 99
M346T484	346. 1730663	483. 973	2870334. 844
M346T422	346. 1873985	421. 784	1463283. 004
M346T436	346. 1967056	436. 069	2621295. 338
M346T449	346. 1965828	448. 978	9608525. 261
M346T368	346. 1953176	367. 949	8624875. 139
M346T354	346. 1954065	353. 978	8418260. 818
M346T516	346. 2211627	516. 214	1295064. 409
M346T475	346. 2295083	475. 007	3896020. 157
M346T491	346. 2299971	491. 373	7394001. 699
M346T614	346. 2368355	614. 215	1078133. 325
M346T682	346. 2562586	681. 885	27760585. 98
M346T694	346. 256216	693. 81	4895783. 434
M346T739	346. 2706769	738. 697	25118536. 61
M347T475	346. 5465147	475. 007	2983949. 206
M347T484	346. 5950205	483. 973	1084340. 054
M347T240	347. 0582139	239. 913	4659450. 518
M347T119	347. 0949542	119. 433	131964137. 7
M347T163	347. 0949787	162. 728	92368450. 43
M347T293	347. 0919313	292. 623	155114546. 4
M347T649	347. 0927347	649. 338	3748421. 205
M347T143	347. 0949097	142. 85	53783102. 22
M347T154	347. 0949779	153. 785	39172937. 38
M347T703	347. 0934722	703. 35	4606054. 184
M347T278	347. 0949802	277. 699	66979834. 25
M347T209	347. 0950328	208. 905	18430592. 58
M347T107	347. 0948957	106. 513	249294129. 3
M347T188	347. 0972833	188. 126	53602721. 62
M347T727	347. 1089005	726. 707	5453007. 126
M347T477	347. 1118329	476. 554	6479059. 835
M347T425	347. 1140426	424. 572	2873488. 415
M347T81	347. 1179358	80. 824	6089385. 537
M347T438	347. 1225955	437. 571	22414522. 08
M347T423	347. 1305626	423. 199	2014766. 697
M347T351	347. 1364863	351. 348	1398883. 592
M347T318	347. 1428256	318. 497	6279250. 556
M347T304	347. 1427891	303. 513	4274265. 367
M347T229	347. 1543014	229. 059	22358220. 84
M347T252	347. 1540096	251. 555	5088895. 906
M347T275	347. 154102	274. 968	11960789. 54
M347T104	347. 1524637	104. 493	14126230. 21
M347T353	347. 1577221	352. 65	3561403. 765
M347T478	347. 1685885	477. 989	5735983. 796
M347T342	347. 1701389	341. 802	861117. 0067
M347T426	347. 1685425	425. 909	5579014. 773

M347T448	347. 1684707	447. 531	11473958. 31
M347T439	347. 1823673	439. 021	1867120. 761
M347T719	347. 183914	719. 215	9921779. 403
M347T777	347. 1834335	777. 245	22274190. 53
M347T361	347. 1802792	360. 794	9992362. 899
M347T497	347. 1880483	497. 214	834460. 3014
M347T338	347. 1907732	337. 767	9888769. 858
M347T807	347. 2294523	807. 232	1837541. 479
M347T718	347. 2420994	717. 959	3871706. 624
M347T682	347. 2630902	681. 885	2701205. 586
M348T719	347. 6872006	719. 215	2495862. 594
M348T282	348. 0683399	281. 666	19285999. 15
M348T107	348. 0907762	106. 513	27434587. 95
M348T163	348. 0960925	162. 728	12121691. 8
M348T293_1	348. 0965206	292. 623	21784118. 23
M348T121	348. 0968286	120. 525	19152361. 13
M348T278	348. 0965771	277. 699	9009642. 287
M348T422	348. 1060408	421. 784	4798287. 351
M348T187	348. 1261667	186. 709	7936780. 378
M348T427	348. 1263406	427. 362	2670969. 22
M348T90	348. 1276167	89. 6999	39764549. 61
M348T438	348. 1261564	437. 571	4224481. 279
M348T104_1	348. 1276516	104. 493	32311582. 31
M348T212	348. 1414788	212. 448	1289945. 846
M348T309	348. 1489845	308. 967	1192070. 825
M348T516	348. 1638841	516. 214	8896635. 712
M348T104_2	348. 1637645	104. 493	15377412. 91
M348T448	348. 1735514	447. 531	1087315. 064
M348T328	348. 1753297	328. 106	9427854. 704
M348T293_2	348. 1753035	292. 623	6673697. 764
M348T271	348. 1752586	270. 983	5216226. 793
M348T108	348. 1751141	107. 537	2931677. 926
M348T389	348. 1767496	389. 035	4627426. 446
M348T339	348. 1752498	339. 085	16009687. 52
M348T705	348. 271546	704. 715	251913792. 6
M348T750	348. 2860073	749. 96	16187858. 55
M348T731	348. 2852868	731. 347	8502605. 275
M348T722	348. 2868488	722. 193	10563898. 62
M349T211	349. 0072506	211. 288	1026819. 695
M349T320	349. 0217877	319. 758	1959821. 36
M349T279	349. 070195	279. 039	5305257. 958
M349T327	349. 0728554	326. 78	27493919. 73
M349T188	349. 0759171	188. 126	10316459. 44
M349T429	349. 0865931	428. 735	1309133. 868
M349T119	349. 1338529	119. 433	127544403. 1
M349T143	349. 1338039	142. 85	121411782
M349T155	349. 1338672	155. 197	391592664. 4
M349T107	349. 1337301	106. 513	307291278
M349T372	349. 1385914	372. 152	7268558. 297
M349T388	349. 1386567	387. 763	13893743. 32
M349T415	349. 1477763	414. 82	3866915. 471
M349T427	349. 1477653	427. 362	11049575. 46
M349T190	349. 1580048	189. 571	13196630. 99
M349T86	349. 1615592	85. 6453	55214504. 57

M349T531	349. 1622735	531. 127	3567391. 382
M349T389	349. 1585135	389. 035	10519286. 35
M349T331	349. 1602279	330. 809	52802231. 45
M349T178	349. 1577623	178. 408	8484595. 083
M349T343	349. 1747322	343. 226	4232716. 816
M349T456	349. 1859101	456. 126	3440648. 594
M349T430	349. 1829517	430. 131	5773987. 836
M349T371	349. 184128	370. 777	9627103. 032
M349T648	349. 2006124	648. 026	7376433. 192
M349T316	349. 1956186	315. 701	2109536. 065
M349T807	349. 2358784	807. 232	7203841. 581
M349T705	349. 2792448	704. 715	47880923. 73
M349T562	349. 2871127	561. 955	90647191. 33
M350T116	349. 9915326	115. 522	1957076. 626
M350T327	350. 0775644	326. 78	4267484. 632
M350T436	350. 1213205	436. 069	20397971. 67
M350T537	350. 1243799	536. 761	1457153. 967
M350T406	350. 121258	406. 289	21034891. 03
M350T143	350. 137746	142. 85	10514320. 04
M350T110	350. 1358367	110. 047	41297786. 13
M350T155	350. 1379069	155. 197	41890231. 97
M350T388	350. 142871	387. 763	2878572. 727
M350T291	350. 1447975	291. 307	6231238. 23
M350T95	350. 1436901	94. 7467	11149559. 38
M350T465	350. 1430127	464. 668	3121064. 169
M350T331	350. 1417815	330. 809	7459457. 492
M350T426	350. 1404528	425. 909	6158395. 232
M350T374	350. 1579059	373. 532	3777540. 634
M350T427	350. 1536951	427. 362	1132875. 524
M350T458	350. 1721475	457. 576	10701490. 96
M350T435_1	350. 1802987	434. 589	100330079. 4
M350T398	350. 180248	397. 878	15245125. 54
M350T106	350. 1794783	105. 503	8510315. 884
M350T435_2	350. 1908171	434. 589	3918569. 38
M350T531	350. 1958291	531. 127	470022356. 8
M350T545	350. 1958947	545. 203	215992975. 7
M350T708	350. 2199266	707. 557	7287406. 979
M350T357	350. 2274945	356. 74	2064246. 735
M350T445	350. 2348316	444. 725	7228644. 431
M350T592	350. 231499	592. 067	18024424. 18
M350T694	350. 2303968	693. 81	11003995. 96
M350T462	350. 2518218	461. 845	2259312. 783
M350T449	350. 2516398	448. 978	4377982. 25
M350T798	350. 2525929	797. 773	2665041. 05
M350T562	350. 2899186	561. 955	19944296
M351T301	350. 6594694	300. 782	9481516. 204
M351T709	350. 7215957	709. 106	2388614. 822
M351T461	350. 8725354	460. 537	1645395. 524
M351T321	351. 0152021	321. 198	17083752. 95
M351T455	351. 1260455	454. 739	1861226. 046
M351T406_1	351. 1257556	406. 289	2454978. 957
M351T280	351. 1338083	280. 345	1068064. 356
M351T154	351. 1401629	153. 785	6825072. 075
M351T616	351. 1523389	615. 594	4784187. 084

M351T89	351. 1494847	88. 6838	7110054. 521
M351T311	351. 1531162	311. 445	10092258. 39
M351T425	351. 1656472	424. 572	17286422. 6
M351T406_2	351. 1654631	406. 289	14721924. 41
M351T293	351. 1736486	292. 623	8428076. 485
M351T143	351. 1733773	142. 85	14637098. 08
M351T336	351. 1688898	336. 344	12874603. 91
M351T198	351. 1751184	198. 072	36659565. 09
M351T327	351. 1735377	326. 78	7798024. 974
M351T108	351. 1759283	107. 537	6231055. 161
M351T418	351. 177472	417. 676	123579170. 9
M351T814	351. 1900437	814. 095	11052214. 12
M351T433	351. 1884517	433. 111	13578725. 26
M351T92	351. 1853768	91. 7174	115881418. 8
M351T545	351. 1965985	545. 203	39315288. 41
M351T531	351. 2017424	531. 127	78749818. 41
M351T785	351. 2126083	785. 136	45956113. 19
M351T682	351. 2125795	681. 885	74686595. 3
M351T718	351. 2125473	717. 959	34058171. 49
M351T458	351. 2110193	457. 576	5079799. 023
M351T737	351. 2125288	737. 198	24547048. 4
M351T811	351. 2510321	811. 413	5036620. 582
M351T649	351. 3008075	649. 338	73333552. 19
M351T660	351. 3015436	660. 455	24986931. 78
M351T719	351. 303826	719. 215	16692434. 87
M351T703	351. 3038557	703. 35	78240565. 7
M351T734	351. 303808	734. 269	5785149. 941
M352T458	351. 8596016	457. 576	745276. 9098
M352T127	351. 9997039	126. 785	3949072. 859
M352T321_1	352. 0190924	321. 198	3061440. 745
M352T152	352. 0702213	152. 375	9899788. 014
M352T237	352. 0720437	237. 171	8719656. 85
M352T780	352. 0795016	780. 043	5351091. 065
M352T445	352. 1002718	444. 725	939642. 0282
M352T477	352. 1371549	476. 554	4663550. 583
M352T345	352. 1373624	344. 555	12696175. 78
M352T549	352. 137361	549. 375	3839397. 321
M352T308	352. 1494053	307. 735	2473475. 131
M352T398	352. 1492785	397. 878	5586940. 332
M352T389	352. 1461566	389. 035	3513753. 763
M352T321_2	352. 1461931	321. 198	1923923. 811
M352T365	352. 1493458	365. 061	5620511. 627
M352T381	352. 1526537	380. 63	9759530. 656
M352T102	352. 158754	102. 247	70646406. 31
M352T158	352. 1587247	157. 773	19546082. 11
M352T190	352. 1586651	189. 571	36250310. 92
M352T293	352. 1587717	292. 623	43790758. 56
M352T207	352. 1588117	207. 393	33476145. 3
M352T525	352. 1642075	525. 132	1124757. 254
M352T425_1	352. 1836782	424. 572	40159612. 09
M352T816	352. 1947833	815. 517	2513045. 892
M352T425_2	352. 1946542	424. 572	2498246. 54
M352T566	352. 2103952	565. 79	641964430. 2
M352T559	352. 2104398	559. 459	416325380. 5

M352T682	352. 2164288	681. 885	10947186. 8
M352T551	352. 2103799	550. 919	280646877. 7
M352T785	352. 2195888	785. 136	6582440. 399
M352T718	352. 2206882	717. 959	3578457. 664
M352T493	352. 2338679	492. 895	5701701. 281
M352T833	352. 2457696	833. 029	8878631. 888
M352T649	352. 3072054	649. 338	19938849. 85
M352T660	352. 3073726	660. 455	6106395. 461
M352T703	352. 3043092	703. 35	19991298. 54
M352T719	352. 3084286	719. 215	4335229. 911
M352T824	352. 3188619	824. 311	4654834. 112
M353T493	352. 7338773	492. 895	2125880. 283
M353T359	353. 0813326	359. 32	6015003. 585
M353T144	353. 0896802	143. 959	162720037. 2
M353T116	353. 0895889	115. 522	103646691. 8
M353T276	353. 0905679	276. 414	3019417. 865
M353T772	353. 0990436	772. 206	15091244. 73
M353T299_1	353. 1067186	299. 493	2833737. 072
M353T96	353. 1179372	95. 7572	100103515. 3
M353T555	353. 1319736	555. 358	11867498. 63
M353T309	353. 1329559	308. 967	3338918. 051
M353T299_2	353. 1329526	299. 493	2731331. 909
M353T443	353. 1338239	443. 256	32826635. 09
M353T325	353. 1416488	325. 35	5071303. 076
M353T336	353. 1447853	336. 344	5110368. 648
M353T101	353. 153274	101. 161	36703917. 71
M353T781	353. 1541995	781. 303	98381561. 61
M353T207	353. 1606548	207. 393	2927668. 042
M353T190	353. 1632615	189. 571	5778462. 288
M353T291	353. 163569	291. 307	5612328. 891
M353T347	353. 1692491	347. 175	4306019. 56
M353T418	353. 1816923	417. 676	4041972. 381
M353T565	353. 2132169	564. 534	235045129
M353T705	353. 2281289	704. 715	444961332
M353T754	353. 2281492	753. 987	92673778. 2
M353T737	353. 2281194	737. 198	56884856. 65
M353T838	353. 2669128	837. 524	26915819. 8
M354T144	353. 5935802	143. 959	40063615. 8
M354T116	353. 5935715	115. 522	24055135. 62
M354T365	354. 0744664	365. 061	8323899. 702
M354T122	354. 0853012	122. 007	2599409. 868
M354T145	354. 0957489	145. 382	8308322. 007
M354T104_1	354. 0998455	104. 493	14615673. 39
M354T164	354. 101841	163. 846	7135980. 779
M354T398	354. 1167827	397. 878	4778169. 025
M354T415	354. 1167893	414. 82	3658594. 189
M354T96	354. 1200521	95. 7572	10449281. 93
M354T309	354. 1279421	308. 967	3208309. 085
M354T104_2	354. 137358	104. 493	19292888. 36
M354T478	354. 144594	477. 989	2281231. 907
M354T323	354. 1389765	322. 536	1113201. 442
M354T327	354. 1525281	326. 78	35697208. 32
M354T348_1	354. 1517872	348. 488	141790111. 9
M354T334_1	354. 1525525	333. 715	31317980. 99

M354T409	354. 1642801	409. 271	2946440. 522
M354T348_2	354. 1634566	348. 488	9389257. 365
M354T399	354. 1642249	399. 046	2507031. 57
M354T306	354. 1602397	306. 247	2724529. 938
M354T334_2	354. 1674582	333. 715	4403669. 227
M354T601	354. 1704581	601. 04	2275268. 307
M354T343	354. 1770042	343. 226	2998175. 207
M354T462	354. 1902301	461. 845	2643104. 786
M354T496	354. 2110695	495. 779	2239352. 724
M354T566	354. 2148127	565. 79	15550184
M354T611	354. 224304	611. 145	3273349. 353
M354T705_1	354. 2305344	704. 715	79833612. 44
M354T705_2	354. 2623641	704. 715	5750662. 257
M354T814	354. 2629684	814. 095	34886554. 61
M354T813	354. 3144051	812. 862	1908643. 657
M355T811	354. 9284304	811. 413	8874691. 757
M355T32	354. 9285847	32. 4171	5402395. 007
M355T823	354. 9285006	822. 881	9396817. 707
M355T838	354. 9358734	837. 524	4578904. 426
M355T398	355. 0428657	397. 878	4377118. 769
M355T144	355. 0864833	143. 959	3941968. 067
M355T388	355. 1049222	387. 763	8312019. 613
M355T427	355. 1007767	427. 362	40945586. 38
M355T487	355. 0995629	486. 885	3539493. 662
M355T445	355. 1159168	444. 725	2221438. 867
M355T475	355. 1250031	475. 007	11033601. 77
M355T291	355. 1488219	291. 307	15521007. 42
M355T169	355. 1485931	169. 221	9809831. 737
M355T509	355. 1479006	508. 883	3001967. 276
M355T318	355. 1484164	318. 497	13079268. 35
M355T191	355. 1478417	190. 962	17154089. 36
M355T304	355. 1486207	303. 513	8087502. 467
M355T107	355. 1491682	106. 513	5257985. 913
M355T338	355. 1515863	337. 767	9455635. 062
M355T753	355. 1506972	752. 541	10730103. 06
M355T348	355. 1611114	348. 488	24714575. 52
M355T253	355. 1586156	253. 024	1867438. 965
M355T538	355. 1722385	538. 316	5577052. 383
M355T506	355. 1703235	505. 855	13465857. 96
M355T528	355. 170338	528. 185	7929060. 915
M355T477	355. 1864742	476. 554	4023837. 284
M355T491	355. 186477	491. 373	2097417. 523
M355T418	355. 1959475	417. 676	17758640. 93
M355T341	355. 1959287	340. 548	4483695. 469
M355T705	355. 2348382	704. 715	9472518. 582
M355T310	355. 2365256	310. 075	3200638. 004
M355T836	355. 2809512	836. 034	20406639. 18
M355T462	355. 3016085	461. 845	7689762. 581
M356T84	356. 0851302	83. 5661	6161981. 114
M356T401	356. 0953074	400. 59	2298710. 141
M356T427	356. 1054331	427. 362	6136841. 238
M356T358	356. 1149168	357. 958	33636337. 2
M356T332	356. 1272302	332. 2	11138619. 03
M356T475	356. 132404	475. 007	4394631. 649

M356T304	356. 1312055	303. 513	10432959. 62
M356T399	356. 1327532	399. 046	4580381. 215
M356T371	356. 1401441	370. 777	2443816. 334
M356T223	356. 1431352	223. 474	7433782. 542
M356T294	356. 1415102	293. 896	3069835. 366
M356T176	356. 1431821	175. 952	12432054. 39
M356T317	356. 1414923	317. 199	6437966. 096
M356T97	356. 1525759	96. 7698	103072875. 2
M356T305	356. 15021	304. 777	4846392. 04
M356T528	356. 1791563	528. 185	4186443. 113
M356T309	356. 1908907	308. 967	2915964. 367
M356T381	356. 1892108	380. 63	23516743. 71
M356T474	356. 2052479	473. 597	1162835. 549
M356T695	356. 2237758	695. 155	2762906. 154
M356T584	356. 242641	584. 417	10401666. 44
M356T804	356. 2772533	804. 327	4829123. 524
M356T836	356. 284492	836. 034	5046879. 418
M357T381	356. 6964814	380. 63	6431891. 688
M357T659	357. 0834836	658. 953	29958543. 47
M357T804	357. 0947763	804. 327	9184589. 602
M357T548	357. 1146691	548. 114	17852523. 62
M357T456	357. 1171731	456. 126	11190349. 4
M357T449_1	357. 1171688	448. 978	11314509. 28
M357T595	357. 1171992	595. 066	6073873. 771
M357T608	357. 1171035	608. 261	13844936. 84
M357T188	357. 1283388	188. 126	1901035. 842
M357T660	357. 1316392	660. 455	3187564. 508
M357T446	357. 1369388	445. 984	2227156. 388
M357T547	357. 1310256	546. 651	11821699. 05
M357T468	357. 1321287	467. 706	8366695. 912
M357T683	357. 1676058	683. 436	30176519. 42
M357T673	357. 1675103	672. 956	110728655. 9
M357T104	357. 162768	104. 493	9325881. 663
M357T582	357. 1690685	581. 625	36705243. 5
M357T743	357. 1690369	742. 68	35146059. 7
M357T336	357. 173289	336. 344	4367273. 59
M357T346	357. 1732166	345. 848	5020173. 132
M357T780	357. 1713038	780. 043	7012146. 868
M357T297	357. 1772463	296. 739	11874473. 67
M357T620	357. 1883901	620. 172	2556221. 253
M357T530	357. 1884116	529. 713	5001908. 474
M357T350	357. 2027673	349. 911	3531840. 013
M357T358	357. 2028532	357. 958	4279792. 19
M357T372	357. 2120202	372. 152	8198089. 924
M357T512	357. 2110981	511. 77	10247355. 46
M357T341	357. 2122633	340. 548	3813882. 143
M357T321	357. 2128773	321. 198	6720409. 433
M357T816	357. 2251732	815. 517	11890186. 8
M357T449_2	357. 2753413	448. 978	7753765. 382
M358T167	357. 5521137	166. 613	37784794. 62
M358T513	357. 7148173	513. 285	3913995. 025
M358T176	358. 0085519	175. 952	3460243. 858
M358T168	358. 055803	167. 804	11301165. 92
M358T659	358. 0822651	658. 953	4656579. 677

M358T101	358. 1331013	101. 161	3985137. 071
M358T113	358. 1320795	112. 781	5320022. 07
M358T293	358. 1483512	292. 623	7739321. 594
M358T336	358. 1612872	336. 344	6023295. 251
M358T93	358. 157885	92. 7272	14718726. 19
M358T582	358. 169999	581. 625	8298727. 535
M358T320	358. 1691494	319. 758	1448218. 959
M358T104	358. 1676173	104. 493	9173403. 402
M358T381	358. 1868397	380. 63	2025810. 051
M358T427	358. 1980675	427. 362	3075660. 632
M358T512	358. 2140094	511. 77	5198932. 888
M358T813	358. 2565769	812. 862	47146737. 71
M358T537	358. 2671721	536. 761	13241826. 89
M358T449	358. 2797787	448. 978	2350083. 243
M358T814	358. 2929395	814. 095	4362938. 995
M358T773	358. 2933854	773. 437	5207061. 909
M359T510	358. 7150526	510. 333	1382795. 241
M359T82	358. 8370414	82. 0569	93628631. 88
M359T122	359. 008444	122. 007	4307087. 52
M359T111	359. 0062355	111. 382	3333709. 895
M359T210	359. 0442663	210. 186	1287993. 588
M359T119	359. 0901752	119. 433	2855968. 762
M359T126	359. 089991	125. 598	5028874. 089
M359T175	359. 0885667	174. 865	14256444. 28
M359T332	359. 1441692	332. 2	4076012. 298
M359T534	359. 1475944	533. 958	14359623. 49
M359T106	359. 1442549	105. 503	8280441. 466
M359T552	359. 1459248	552. 452	7237865. 852
M359T310	359. 1522243	310. 075	14590515. 58
M359T320	359. 1523891	319. 758	12458270. 03
M359T299	359. 1522294	299. 493	24970295. 89
M359T335	359. 1571681	334. 966	2599759. 778
M359T469_1	359. 169964	469. 252	4440549. 796
M359T767	359. 1819376	766. 742	7124634. 715
M359T830_1	359. 1821802	830. 193	4989254. 073
M359T773	359. 1821456	773. 437	3921606. 338
M359T491	359. 1797513	491. 373	2312443. 956
M359T357	359. 1799347	356. 74	20976562. 15
M359T644	359. 1862873	643. 727	2802763. 169
M359T636	359. 1868352	636. 473	6022015. 137
M359T245	359. 1903547	245. 199	6517426. 109
M359T321	359. 192505	321. 198	6609612. 048
M359T212	359. 1999098	212. 448	5638392. 607
M359T354	359. 2059824	353. 978	877072. 0887
M359T329	359. 2201121	329. 481	6620766. 379
M359T469_2	359. 2270942	469. 252	6434139. 259
M359T395	359. 2257321	395. 264	9501873. 842
M359T478	359. 2271482	477. 989	9737150. 244
M359T830_2	359. 2306578	830. 193	721468. 3684
M359T237	359. 2378827	237. 171	3882039. 562
M359T821	359. 2575193	821. 334	3664542. 359
M359T813	359. 2602019	812. 862	8844571. 396
M360T475	359. 5743036	475. 007	2991800. 807
M360T82	359. 8426803	82. 0569	2137227. 018

M360T354	359. 8753989	353. 978	1602948. 147
M360T496	360. 1064239	495. 779	7988570. 807
M360T478	360. 1063619	477. 989	5043292. 931
M360T101_1	360. 1366537	101. 161	35825737. 44
M360T143_1	360. 1365717	142. 85	4620178. 264
M360T111_1	360. 1364394	111. 382	11336243. 99
M360T412_1	360. 1411161	411. 838	5351481. 735
M360T401	360. 1427575	400. 59	5737287. 436
M360T101_2	360. 1484522	101. 161	731942868. 9
M360T95	360. 1484371	94. 7467	1098179150
M360T163	360. 148519	162. 728	81258827. 34
M360T180	360. 1484406	179. 75	18669844. 53
M360T649	360. 1492452	649. 338	422347910. 7
M360T291	360. 1484494	291. 307	25758660. 94
M360T143_2	360. 1485856	142. 85	52947036. 35
M360T210	360. 1484663	210. 186	16138243. 83
M360T719	360. 148962	719. 215	38350466. 1
M360T111_2	360. 1484067	111. 382	207892403. 6
M360T632	360. 1492192	631. 982	50940636. 2
M360T191	360. 1484718	190. 962	28157528. 84
M360T122	360. 1589949	122. 007	54026159. 92
M360T372	360. 1617298	372. 152	4455655. 009
M360T309	360. 1652834	308. 967	111669905. 6
M360T206	360. 1655853	205. 903	43034299. 85
M360T223	360. 1655417	223. 474	75228073. 15
M360T294	360. 1654725	293. 896	70283930. 94
M360T274	360. 1655227	273. 531	46440375. 74
M360T106	360. 1654882	105. 503	244926952. 1
M360T160	360. 1655494	160. 369	172375043. 6
M360T239	360. 1655226	238. 605	90948179. 04
M360T425	360. 164555	424. 572	6230312. 822
M360T190	360. 1686017	189. 571	25249477. 85
M360T469	360. 1742558	469. 252	687447. 9364
M360T260	360. 1684579	259. 74	33129316. 44
M360T306	360. 1859322	306. 247	7483400. 509
M360T334	360. 1833118	333. 715	3545910. 962
M360T412_2	360. 2099432	411. 838	11161120. 2
M360T402	360. 209623	401. 963	10719509. 53
M360T761	360. 2861997	760. 916	20503130. 43
M360T792_1	360. 2862442	792. 146	12398782. 19
M360T811	360. 2902414	811. 413	25620035. 99
M360T785	360. 3443726	785. 136	7935483. 914
M360T792_2	360. 3444423	792. 146	14030212. 81
M360T800	360. 3445698	800. 484	43850069
M361T82	360. 8298392	82. 0569	36293792. 76
M361T145	361. 0772548	145. 382	58397173. 14
M361T110_1	361. 0773732	110. 047	21139961. 56
M361T466	361. 0875899	466. 162	2892018. 293
M361T426	361. 0906158	425. 909	5419707. 331
M361T440	361. 0992086	440. 459	31169928. 17
M361T522	361. 1372428	522. 177	3393138. 862
M361T415	361. 1372881	414. 82	2102962. 066
M361T555	361. 1376476	555. 358	3622528. 208
M361T101	361. 1490965	101. 161	75813749. 64

M361T95	361. 1491342	94. 7467	110310760. 4
M361T719	361. 1497376	719. 215	4599331. 792
M361T490	361. 1443067	489. 826	1493939. 974
M361T144_1	361. 151088	143. 959	2913711. 125
M361T649	361. 1521409	649. 338	58634715. 34
M361T111	361. 151181	111. 382	21549624. 68
M361T582	361. 1617751	581. 625	10013890. 43
M361T531	361. 1651857	531. 127	6143897. 408
M361T339	361. 1585572	339. 085	5011121. 66
M361T331	361. 158582	330. 809	4533393. 225
M361T240	361. 1641357	239. 913	8510932. 906
M361T375	361. 1716205	375. 021	22287050. 45
M361T161	361. 1664728	161. 494	16558400. 5
M361T144_2	361. 1683473	143. 959	10534130. 95
M361T106	361. 1684777	105. 503	48857021. 94
M361T297	361. 1698766	296. 739	14256230. 49
M361T364	361. 1716042	363. 58	18841437. 51
M361T329	361. 1699358	329. 481	39223486. 57
M361T670	361. 1757042	670. 166	1741241. 145
M361T110_2	361. 1945796	110. 047	33849820. 67
M361T152	361. 1934985	152. 375	15266232. 97
M361T439	361. 1952131	439. 021	6854111. 898
M361T668	361. 1954793	667. 609	2033215. 595
M361T811	361. 2325023	811. 413	4726264. 944
M361T754	361. 2317501	753. 987	11209640. 14
M361T762	361. 2334055	762. 439	5317104. 547
M362T144_1	361. 5771889	143. 959	13574151. 69
M362T32	361. 5917462	32. 4171	3355069. 575
M362T126	361. 992366	125. 598	3636430. 003
M362T218	362. 0136519	217. 866	3142850. 927
M362T144_2	362. 0773694	143. 959	7006408. 216
M362T101	362. 0950978	101. 161	23853712. 84
M362T135	362. 0950472	134. 574	5213064. 307
M362T113	362. 0950305	112. 781	15696510. 3
M362T412	362. 1198896	411. 838	13106813. 56
M362T440	362. 1201373	440. 459	5157687. 207
M362T463	362. 1217467	463. 271	8130135. 141
M362T788	362. 1295309	787. 856	18326047. 58
M362T385	362. 1257997	385. 081	10264942. 26
M362T99	362. 1422438	98. 9918	9268523. 585
M362T104	362. 1418911	104. 493	20739107. 04
M362T164	362. 141891	163. 846	6962240. 089
M362T143	362. 1419072	142. 85	7324514. 663
M362T192	362. 1426672	192. 437	13296301. 95
M362T295	362. 1423042	295. 356	8930174. 127
M362T649	362. 1520141	649. 338	10655825. 68
M362T211	362. 1540447	211. 288	14308623. 8
M362T96	362. 1560033	95. 7572	39713105. 72
M362T375	362. 1718976	375. 021	2037687. 263
M362T311	362. 1794058	311. 445	4023079. 018
M362T106	362. 1794113	105. 503	20019403. 13
M362T466	362. 1794329	466. 162	14760546. 91
M362T263	362. 1908495	262. 529	2874486. 484
M362T357	362. 1901023	356. 74	34163264. 04

M362T469	362. 210377	469. 252	13137086. 71
M362T490	362. 2105549	489. 826	9299408. 44
M362T582	362. 2531099	581. 625	5088884. 217
M362T796	362. 2934528	796. 474	85193537. 34
M362T754	362. 3044986	753. 987	94246047. 12
M362T747	362. 3229417	746. 977	4790788. 315
M363T32	362. 5923572	32. 4171	1440236. 85
M363T123	362. 9994986	123. 262	13071852. 99
M363T111	362. 9995155	111. 382	3819070. 981
M363T163	363. 0653199	162. 728	20081821. 79
M363T293	363. 0658337	292. 623	26909290. 25
M363T143	363. 0660943	142. 85	11023037. 42
M363T278	363. 0660426	277. 699	11399505. 06
M363T104	363. 0709756	104. 493	134102120. 1
M363T426	363. 1036962	425. 909	845733. 5343
M363T788	363. 1315985	787. 856	2851991. 102
M363T148	363. 1365991	148. 117	6049073. 165
M363T354	363. 1381808	353. 978	5726342. 002
M363T478	363. 1644395	477. 989	2659816. 464
M363T378_1	363. 163718	377. 704	18299705. 16
M363T394	363. 1636455	393. 934	5500222. 378
M363T393	363. 1751369	392. 715	34557130. 89
M363T378_2	363. 1752021	377. 704	1076076600
M363T586	363. 1775379	585. 968	9383319. 924
M363T567	363. 1776723	567. 1	9199737. 447
M363T316	363. 1857424	315. 701	1260239. 738
M363T358	363. 194373	357. 958	4584167. 388
M363T798	363. 2990348	797. 773	12834666. 81
M364T39	363. 8949463	39. 4128	1551150. 052
M364T195	364. 0636716	195. 23	15155074. 75
M364T301	364. 0616168	300. 782	9011362. 667
M364T459	364. 1012607	458. 985	2625905. 672
M364T381	364. 1042345	380. 63	870437. 9515
M364T741	364. 1205373	741. 302	4376311. 005
M364T435	364. 1360362	434. 589	4922277. 219
M364T362	364. 1419306	362. 146	4192684. 58
M364T325	364. 1478257	325. 35	4089491. 955
M364T401	364. 1477022	400. 59	8616511. 463
M364T316	364. 1489745	315. 701	3018092. 267
M364T448	364. 157082	447. 531	5813175. 243
M364T104	364. 1586243	104. 493	16298578. 01
M364T378	364. 1804229	377. 704	181372592. 4
M364T482	364. 1979492	482. 436	24648916. 88
M364T497	364. 2196621	497. 214	6266303. 192
M364T430	364. 2204332	430. 131	1557901. 648
M364T604	364. 2448734	603. 95	5010683. 357
M364T698	364. 2425309	697. 952	35961592. 81
M364T491	364. 2465795	491. 373	586996. 0548
M364T715	364. 2824681	715. 011	4348176. 448
M364T813	364. 3182952	812. 862	2240547. 819
M365T430	364. 548457	430. 131	2282244. 491
M365T331	365. 0695326	330. 809	3221878. 248
M365T324_1	365. 0692117	323. 984	4603145. 793
M365T274	365. 0971059	273. 531	4769383. 911

M365T719	365. 1020429	719. 215	6884108. 962
M365T111	365. 102683	111. 382	88246801. 61
M365T101_1	365. 1027527	101. 161	314118287. 8
M365T163	365. 1028543	162. 728	21084740. 95
M365T565	365. 1037019	564. 534	3609791. 098
M365T94	365. 102746	93. 7378	171495594. 9
M365T143	365. 1086506	142. 85	37835964. 36
M365T651	365. 1044004	650. 898	269628384
M365T683	365. 1043456	683. 436	7546998. 762
M365T545	365. 1039863	545. 203	3579433. 203
M365T439	365. 130964	439. 021	3238252. 739
M365T327	365. 1329131	326. 78	3396786. 369
M365T374	365. 144087	373. 532	2111423. 254
M365T104	365. 1630625	104. 493	14725277. 72
M365T392	365. 1807761	391. 678	53302747. 78
M365T348	365. 1805912	348. 488	6242225. 796
M365T455	365. 1811371	454. 739	9945148. 308
M365T378	365. 1810931	377. 704	26089290. 6
M365T423	365. 1799569	423. 199	45891703. 19
M365T332	365. 1922635	332. 2	12193614. 8
M365T522	365. 1921649	522. 177	3511922. 336
M365T371	365. 1925985	370. 777	8669203. 254
M365T364	365. 1917435	363. 58	8792009. 744
M365T676	365. 191158	675. 866	6293762. 96
M365T504	365. 1921704	504. 466	627391185. 5
M365T324_2	365. 1875725	323. 984	7640156. 476
M365T351	365. 1918137	351. 348	3510799. 029
M365T753	365. 1930403	752. 541	2189478. 348
M365T456	365. 2063005	456. 126	5873261. 624
M365T101_2	365. 2013292	101. 161	6849219. 171
M365T531	365. 2850692	531. 127	2475752. 304
M365T562	365. 3172137	561. 955	52113739. 04
M366T821	366. 045972	821. 334	7224542. 939
M366T608	366. 0933459	608. 261	2410018. 581
M366T101_1	366. 1071466	101. 161	40226449. 38
M366T308	366. 1004505	307. 735	24543118. 13
M366T93	366. 1072924	92. 7272	23683295. 83
M366T295	366. 1016513	295. 356	6227649. 641
M366T113	366. 1058354	112. 781	10774426. 01
M366T327	366. 1056082	326. 78	34534724. 33
M366T651	366. 1079652	650. 898	28539947
M366T101_2	366. 1364924	101. 161	38009510. 75
M366T160	366. 1376567	160. 369	4232784. 987
M366T649	366. 1389027	649. 338	8404684. 755
M366T580	366. 1537534	580. 22	2262928. 372
M366T386	366. 1537539	386. 352	4226349. 193
M366T403	366. 1687277	403. 447	6024351. 506
M366T432	366. 1770941	431. 64	3177970. 334
M366T103	366. 175822	103. 423	6205513. 118
M366T392	366. 1859226	391. 678	6894079. 39
M366T409	366. 1835563	409. 271	995155. 9517
M366T478	366. 1865847	477. 989	36694435. 01
M366T496_1	366. 1920159	495. 779	24130880. 28
M366T504	366. 1923681	504. 466	85696215. 01

M366T465	366. 2011573	464. 668	6619653. 387
M366T445	366. 2011171	444. 725	4469808. 076
M366T521	366. 2070301	520. 739	3136040. 22
M366T456	366. 212737	456. 126	4676887. 198
M366T362	366. 2156004	362. 146	1489858. 937
M366T603	366. 223452	602. 513	22115404. 46
M366T563	366. 3225191	563. 297	11786642. 25
M366T496_2	366. 4229208	495. 779	4076313. 996
M367T331	366. 6827352	330. 809	1515844. 061
M367T176	367. 020438	175. 952	25705188. 35
M367T535	367. 0801383	535. 329	1225492. 687
M367T229	367. 0851004	229. 059	3369346. 581
M367T274	367. 0857279	273. 531	4956679. 047
M367T190	367. 0866284	189. 571	3218777. 152
M367T287	367. 0860147	287. 148	20042783. 94
M367T314	367. 0933063	314. 259	958772. 7601
M367T426	367. 0999713	425. 909	1746716. 658
M367T327	367. 1050325	326. 78	4345506. 011
M367T806	367. 1147933	805. 823	4846459. 002
M367T685	367. 1200774	684. 985	9488329. 203
M367T306_1	367. 1216643	306. 247	2271415. 402
M367T316	367. 1217834	315. 701	2942529. 891
M367T101	367. 1333622	101. 161	13788018. 75
M367T412	367. 1476532	411. 838	17308390. 95
M367T388	367. 1475501	387. 763	252665912. 9
M367T295	367. 1525643	295. 356	1561336. 963
M367T365_1	367. 1525752	365. 061	19312071. 91
M367T409	367. 1598518	409. 271	5574753. 712
M367T346	367. 1600093	345. 848	27912225. 5
M367T313	367. 1650409	312. 85	5247020. 199
M367T306_2	367. 165503	306. 247	3412721. 356
M367T389	367. 1654181	389. 035	6578653. 29
M367T365_2	367. 1645674	365. 061	5025866. 336
M367T104	367. 168364	104. 493	26211500. 99
M367T207	367. 1745042	207. 393	2206612. 058
M367T480	367. 1893296	479. 527	8896259. 054
M367T504	367. 1985982	504. 466	11821714. 35
M367T324	367. 1965116	323. 984	2011498. 839
M367T669_1	367. 2066999	668. 867	9888641. 3
M367T310	367. 2093549	310. 075	1645773. 518
M367T620	367. 2082437	620. 172	22449913. 1
M367T594	367. 207911	593. 62	4196800. 738
M367T642	367. 2076083	642. 211	8304662. 442
M367T737	367. 207539	737. 198	5337566. 367
M367T652	367. 2057313	651. 956	7848282. 763
M367T573	367. 2076051	573. 072	2822134. 116
M367T583	367. 2076554	583. 068	6458818. 528
M367T603	367. 2332759	602. 513	3509738. 827
M367T814	367. 2447242	814. 095	9183226. 489
M367T780	367. 2435806	780. 043	2409522. 985
M367T666	367. 2676906	666. 137	3578035. 239
M367T669_2	367. 2968702	668. 867	35948473. 74
M367T682	367. 296813	681. 885	24640972. 08
M367T702	367. 2960903	702. 055	18341218. 82

M367T562	367. 2985708	561. 955	481042417. 8
M367T545	367. 2985873	545. 203	226217056. 7
M367T694	367. 2960555	693. 81	15749938
M367T576	367. 2984901	575. 878	21689768. 24
M367T588	367. 2986063	587. 521	12005481. 56
M367T649	367. 3336336	649. 338	8652480. 372
M367T660	367. 3336159	660. 455	1257949. 922
M367T830	367. 3356024	830. 193	3233826. 905
M367T703	367. 3336142	703. 35	10172370. 09
M367T463	367. 4204174	463. 271	1068313. 685
M368T719_1	367. 7022333	719. 215	6385978. 401
M368T390	367. 9437395	390. 432	4857495. 396
M368T127	367. 9713172	126. 785	1558491. 335
M368T121	368. 0765742	120. 525	4464604. 593
M368T353	368. 0931985	352. 65	8448322. 058
M368T339	368. 1319675	339. 085	22107427. 83
M368T371	368. 1319331	370. 777	8508387. 912
M368T327	368. 132007	326. 78	9999691. 233
M368T335	368. 1432592	334. 966	4955315. 597
M368T323	368. 1436732	322. 536	2348210. 646
M368T346	368. 1429069	345. 848	5801151. 213
M368T359	368. 14327	359. 32	3687510. 066
M368T191	368. 1463337	190. 962	4579464. 036
M368T158	368. 1520849	157. 773	8497275. 28
M368T293	368. 1546151	292. 623	11299854. 39
M368T388	368. 1523034	387. 763	43888174. 82
M368T88	368. 153017	87. 6739	31190214. 84
M368T143	368. 1554553	142. 85	7959680. 083
M368T104	368. 1557188	104. 493	60918001. 68
M368T491	368. 1627427	491. 373	4674259. 82
M368T362	368. 169534	362. 146	3489495. 177
M368T372	368. 1704336	372. 152	4478300. 993
M368T638	368. 1772999	637. 996	989270. 4776
M368T395	368. 1712423	395. 264	3463571. 248
M368T332	368. 1816197	332. 2	1433061. 019
M368T386	368. 1846	386. 352	2254881. 21
M368T389	368. 1961101	389. 035	4569955. 75
M368T719_2	368. 2024987	719. 215	3913270. 466
M368T589	368. 2061822	589. 053	2375586. 878
M368T516	368. 2127733	516. 214	8473108. 272
M368T419	368. 2248031	418. 97	3405901. 208
M368T562	368. 301908	561. 955	137832542. 1
M368T545	368. 3020544	545. 203	58671533. 05
M369T453	368. 6720614	453. 317	1179800. 752
M369T719_1	368. 7003451	719. 215	4281873. 353
M369T385	368. 7056939	385. 081	985215. 6791
M369T144	369. 0287255	143. 959	7753676. 049
M369T183	369. 0271398	182. 574	6337445. 994
M369T158	369. 028727	157. 773	6383532. 504
M369T278	369. 0294475	277. 699	16322018. 59
M369T482	369. 1157118	482. 436	6775690. 136
M369T709	369. 1299062	709. 106	7453435. 04
M369T219	369. 1277911	219. 233	3292256. 665
M369T339	369. 1354363	339. 085	3935617. 294

M369T773	369. 1346156	773. 437	11099338. 14
M369T751	369. 1447407	751. 333	1708320. 524
M369T503	369. 1487806	503. 046	7049077. 885
M369T386	369. 1550276	386. 352	5781900. 085
M369T329	369. 1623774	329. 481	8114302. 436
M369T415	369. 1749391	414. 82	3813197. 38
M369T396_1	369. 1749185	396. 415	8053690. 014
M369T452	369. 1796604	451. 804	889943. 7194
M369T582	369. 1901123	581. 625	11124465. 1
M369T705	369. 2002372	704. 715	20749336. 22
M369T461	369. 2109239	460. 537	7614544. 555
M369T469	369. 2111337	469. 252	12339983. 1
M369T516	369. 2058451	516. 214	7800040. 488
M369T396_2	369. 2196253	396. 415	5706942. 508
M369T563	369. 2262174	563. 297	5950851. 922
M369T649_1	369. 2263156	649. 338	27647746. 87
M369T719_2	369. 2233708	719. 215	17869060. 5
M369T703_1	369. 2231332	703. 35	30642785. 85
M369T632	369. 2229422	631. 982	6577844. 805
M369T788	369. 2608614	787. 856	4059057. 565
M369T669	369. 2621805	668. 867	7584941. 49
M369T562	369. 3046028	561. 955	11600036. 59
M369T649_2	369. 3137545	649. 338	86508609. 81
M369T719_3	369. 3146138	719. 215	6148878. 76
M369T703_2	369. 3145594	703. 35	72220368. 3
M369T807	369. 3440352	807. 232	8357047. 705
M370T206	370. 0537167	205. 903	2804520. 394
M370T286	370. 1132679	285. 9	7762614. 12
M370T372	370. 1490409	372. 152	16714619. 04
M370T516	370. 1479464	516. 214	3390789. 268
M370T260	370. 148989	259. 74	5550650. 912
M370T169	370. 1484016	169. 221	2239348. 13
M370T342	370. 1481563	341. 802	4910984. 225
M370T317	370. 1479804	317. 199	7598625. 41
M370T353	370. 1621581	352. 65	4805012. 548
M370T190_1	370. 1617839	189. 571	37137299. 23
M370T199	370. 1616131	199. 43	28779292. 74
M370T119	370. 1700667	119. 433	255507466. 2
M370T223	370. 1700778	223. 474	47488591. 64
M370T293	370. 1701766	292. 623	225110183. 5
M370T241	370. 1700118	241. 368	30035848. 65
M370T180	370. 1701472	179. 75	74000200. 84
M370T390	370. 1659912	390. 432	8464169. 282
M370T106	370. 1700258	105. 503	535591554. 7
M370T143	370. 1700372	142. 85	116375478. 8
M370T258	370. 1701235	258. 489	39285711. 04
M370T210	370. 1701141	210. 186	80874274. 8
M370T171	370. 1700238	170. 665	57148593. 5
M370T93	370. 169925	92. 7272	104252381. 2
M370T278	370. 1701498	277. 699	84989341. 1
M370T155	370. 1700901	155. 197	159496965. 6
M370T573	370. 1679271	573. 072	6701008. 99
M370T327	370. 1701946	326. 78	14257469. 72
M370T188	370. 1734293	188. 126	91985419. 81

M370T785	370. 1986562	785. 136	3250767. 989
M370T190_2	370. 2072064	189. 571	1986009. 728
M370T818	370. 2208272	818. 418	6245236. 611
M370T649_1	370. 2284421	649. 338	4590458. 658
M370T757	370. 2723556	757. 001	37314365. 82
M370T703	370. 3150912	703. 35	16935275. 97
M370T649_2	370. 3159961	649. 338	20939674. 67
M370T807	370. 3482346	807. 232	2574756. 98
M371T124	371. 0098959	124. 487	3967577. 24
M371T308	371. 0562912	307. 735	9291333. 732
M371T325	371. 0565785	325. 35	17937193. 3
M371T747	371. 088279	746. 977	6291788. 332
M371T764	371. 1099194	763. 856	8166023. 785
M371T751	371. 1099422	751. 333	68880928. 2
M371T773	371. 1090545	773. 437	1410187. 639
M371T788	371. 1472363	787. 856	2814316. 817
M371T708	371. 1454847	707. 557	27827526. 89
M371T274	371. 1471739	273. 531	1278652. 514
M371T221	371. 1429924	220. 676	2691737. 312
M371T676	371. 1471363	675. 866	12730230. 96
M371T104_1	371. 1437962	104. 493	3765721. 822
M371T597	371. 1472148	596. 628	6135770. 33
M371T215	371. 1540178	215. 068	2933366. 353
M371T311	371. 1543059	311. 445	7129898. 066
M371T253	371. 1539417	253. 024	9139856. 983
M371T653	371. 1479332	653. 147	7762286. 693
M371T456	371. 1651118	456. 126	13147412. 71
M371T522	371. 1650052	522. 177	3802587. 767
M371T158	371. 1749838	157. 773	22372721. 85
M371T293	371. 171916	292. 623	32511568. 72
M371T143	371. 1726857	142. 85	15756576. 06
M371T210	371. 172699	210. 186	9626570. 813
M371T93	371. 1724926	92. 7272	12905352. 44
M371T278	371. 1718307	277. 699	13412524. 01
M371T104_2	371. 1726984	104. 493	84363414. 54
M371T626	371. 182754	626. 042	31607735. 15
M371T446	371. 2253046	445. 984	5198690. 216
M371T757	371. 275186	757. 001	9319508. 63
M371T39	371. 3125618	39. 4128	2392264. 491
M371T45	371. 3127028	45. 3435	3394684. 877
M371T31	371. 3162757	31. 4047	2086844. 043
M371T65	371. 3159495	64. 6213	6181211. 981
M372T403_1	371. 5098403	403. 447	5044107. 069
M372T453	371. 7011712	453. 317	751236. 8134
M372T403_2	371. 8449631	403. 447	3170122. 195
M372T75	371. 9563726	74. 9588	6397681. 021
M372T150	372. 0673949	149. 65	1250065. 15
M372T747	372. 0924908	746. 977	1794580. 019
M372T59	372. 0992474	58. 6151	4754235. 83
M372T161	372. 1103222	161. 494	315499255. 3
M372T122	372. 1101695	122. 007	24324870. 17
M372T207	372. 1103502	207. 393	7989894. 981
M372T111	372. 1102391	111. 382	22216485. 72
M372T317	372. 1366435	317. 199	8120548. 697

M372T225	372. 1384438	224. 729	1484769. 966
M372T446	372. 1420993	445. 984	1287194. 918
M372T195	372. 1477336	195. 23	2878004. 875
M372T427	372. 1638872	427. 362	2100142. 997
M372T316	372. 1646521	315. 701	12078770. 36
M372T358	372. 1615796	357. 958	5610918. 698
M372T293	372. 1740674	292. 623	5023931. 457
M372T106	372. 1736497	105. 503	14061057. 43
M372T626	372. 185313	626. 042	7758816. 674
M372T221	372. 1858962	220. 676	2574904. 183
M372T403_3	372. 2077943	403. 447	4112276. 34
M372T784	372. 2234982	783. 78	4974362. 998
M372T430	372. 2534764	430. 131	5784691. 425
M372T736	372. 2516453	735. 7	1667024. 691
M372T682	372. 2721023	681. 885	3048055. 468
M372T827	372. 3076714	827. 271	2415952. 128
M373T403	372. 5428431	403. 447	2793824. 943
M373T443	372. 7021751	443. 256	4599110. 81
M373T158	373. 1172333	157. 773	39841231. 44
M373T617	373. 1249815	617. 133	6248341. 979
M373T669	373. 1259967	668. 867	7746431. 246
M373T547	373. 126885	546. 651	7555964. 514
M373T751	373. 1208675	751. 333	2046006. 377
M373T445_1	373. 1236116	444. 725	15221810
M373T521	373. 1266867	520. 739	23534991. 86
M373T608	373. 1302603	608. 261	1711935. 565
M373T445_2	373. 1360321	444. 725	2736245. 561
M373T493	373. 1488286	492. 895	1745406. 312
M373T701	373. 1634114	700. 758	103330146. 7
M373T594	373. 1616619	593. 62	33931067. 52
M373T613	373. 1617359	612. 699	56308224. 73
M373T719	373. 1633149	719. 215	9601364. 06
M373T731	373. 1592662	731. 347	4515455. 737
M373T342	373. 1584011	341. 802	11822295. 62
M373T104	373. 1590466	104. 493	21507654. 25
M373T329	373. 1711797	329. 481	4576231. 875
M373T310	373. 1710444	310. 075	12036702. 74
M373T419	373. 1784161	418. 97	9472468. 801
M373T103	373. 1711348	103. 423	7761309. 271
M373T430	373. 1823564	430. 131	4056907. 53
M373T461	373. 1825299	460. 537	2548317. 612
M373T445_3	373. 1850027	444. 725	4651177. 905
M373T519	373. 1911336	519. 257	821300. 4424
M373T381	373. 1942302	380. 63	2352698. 135
M373T784	373. 2005562	783. 78	3343472. 772
M373T384	373. 2398981	383. 536	4632375. 043
M374T260	374. 0152349	259. 74	626876. 5828
M374T334	374. 1041645	333. 715	8453684. 47
M374T272	374. 116359	272. 304	1910026. 651
M374T104	374. 1198708	104. 493	5253342. 833
M374T445	374. 1302449	444. 725	4197936. 597
M374T106	374. 1413821	105. 503	12006268. 33
M374T159	374. 1524826	159. 017	4899511. 471
M374T144	374. 1583645	143. 959	7320118. 588

M374T295	374. 1566174	295. 356	17600268. 67
M374T316	374. 1566411	315. 701	18922097. 33
M374T701	374. 1661703	700. 758	23110664. 65
M374T594	374. 1645206	593. 62	6330688. 894
M374T673	374. 1727141	672. 956	2181517. 915
M374T613	374. 1703189	612. 699	8816457. 538
M374T474	374. 1792588	473. 597	2922690. 749
M374T463	374. 1789712	463. 271	14720865. 96
M374T518	374. 2163614	517. 762	972840. 4066
M374T682	374. 287181	681. 885	25565802. 58
M375T369	374. 5526714	369. 321	3189051. 454
M375T413	374. 7125496	413. 295	1332194. 331
M375T82	374. 8036771	82. 0569	74919549. 36
M375T659	375. 0876157	658. 953	24780838. 32
M375T652	375. 0962725	651. 956	11741877. 25
M375T776	375. 1048257	776. 194	4594020. 617
M375T390	375. 121428	390. 432	7818441. 995
M375T528	375. 1273671	528. 185	3107970. 455
M375T597	375. 1256081	596. 628	8586981. 964
M375T161	375. 1376437	161. 494	4064943. 861
M375T294	375. 1376431	293. 896	3823992. 971
M375T106	375. 1376136	105. 503	9584016. 599
M375T604	375. 1314453	603. 95	2597047. 811
M375T143	375. 1374303	142. 85	10257036. 23
M375T219	375. 1376428	219. 233	4408096. 71
M375T584	375. 1437092	584. 417	6905021. 445
M375T471	375. 1427264	470. 602	2503356. 757
M375T418	375. 156439	417. 676	2114365. 945
M375T99	375. 1747522	98. 9918	16925278. 01
M375T582	375. 1770088	581. 625	16174418. 05
M375T682_1	375. 1772759	681. 885	9503109. 554
M375T673	375. 1772723	672. 956	30187541. 65
M375T341	375. 1858559	340. 548	2745548. 668
M375T92	375. 1885621	91. 7174	3632925. 866
M375T321	375. 1858667	321. 198	11434736. 17
M375T518	375. 199756	517. 762	1484714. 645
M375T436	375. 2002248	436. 069	2059481. 569
M375T452	375. 2003209	451. 804	1479924. 885
M375T445	375. 1985671	444. 725	3134125. 041
M375T310	375. 2098947	310. 075	32848196. 98
M375T298	375. 2100241	298. 135	30238357. 85
M375T427	375. 2199464	427. 362	3505849. 357
M375T202	375. 2222257	202. 149	688834. 7406
M375T682_2	375. 2910594	681. 885	1914922. 343
M376T81	375. 8189622	80. 824	1606079. 061
M376T442	376. 1000575	442. 005	1740785. 074
M376T423	376. 1597527	423. 199	3999252. 679
M376T304	376. 1578428	303. 513	15334269. 8
M376T104	376. 1605433	104. 493	30689500. 41
M376T332	376. 1698364	332. 2	9598204. 976
M376T398	376. 1699223	397. 878	2123919. 62
M376T171	376. 1681286	170. 665	11787378. 14
M376T347	376. 1700902	347. 175	5247572. 379
M376T301	376. 1699332	300. 782	8312586. 183

M376T107	376. 1716283	106. 513	7269005. 767
M376T582	376. 1821731	581. 625	2966959. 822
M376T533	376. 2227862	532. 526	5232069. 13
M376T515	376. 2216455	514. 727	8888673. 597
M376T705	376. 3031626	704. 715	50694186. 8
M376T768	376. 341169	768. 166	1642533. 765
M377T452_1	376. 665206	451. 804	5813532. 661
M377T163	377. 0650698	162. 728	89452676. 8
M377T111	377. 0693777	111. 382	7215362. 966
M377T426	377. 083808	425. 909	2519437. 709
M377T451	377. 1438266	450. 503	13165622. 85
M377T183	377. 1544601	182. 574	9396311. 477
M377T301	377. 1526917	300. 782	6919237. 205
M377T422	377. 1578383	421. 784	1161496. 83
M377T452_2	377. 1692335	451. 804	2606727. 308
M377T90	377. 1678619	89. 6999	26397557. 26
M377T455	377. 1804267	454. 739	19164082. 48
M377T342	377. 1909576	341. 802	25678871. 6
M377T364	377. 190813	363. 58	5806994. 853
M377T771	377. 1927733	771. 042	8629401. 229
M377T764	377. 2057266	763. 856	1551459. 697
M377T459	377. 2010873	458. 985	535687. 9601
M377T446	377. 2152567	445. 984	19783646. 49
M378T525_1	377. 7123925	525. 132	10604929. 35
M378T446	377. 720003	445. 984	4696448. 257
M378T279	378. 0224414	279. 039	8741803. 407
M378T168	378. 1000503	167. 804	6171496. 357
M378T156	378. 0999692	156. 393	6581193. 437
M378T90	378. 1148334	89. 6999	14561292. 3
M378T401	378. 1155499	400. 59	8507500. 247
M378T381	378. 1161122	380. 63	36314700. 53
M378T272	378. 1371394	272. 304	3283303. 102
M378T104_1	378. 137503	104. 493	16294885. 86
M378T143_1	378. 1377488	142. 85	10084595. 6
M378T137	378. 1515656	137. 373	3898718. 734
M378T522	378. 1505655	522. 177	4053565. 196
M378T451	378. 1477128	450. 503	1781929. 565
M378T412	378. 1514642	411. 838	1489562. 37
M378T376	378. 1457501	376. 409	1802244. 041
M378T351	378. 1671771	351. 348	3975986. 338
M378T537	378. 1608699	536. 761	898353. 7781
M378T309	378. 1731161	308. 967	7721606. 88
M378T472	378. 1679162	472. 132	4038735. 885
M378T500	378. 1741816	500. 045	1290309. 331
M378T143_2	378. 174147	142. 85	45368038. 83
M378T95	378. 174083	94. 7467	207262601. 2
M378T195	378. 1741907	195. 23	28927417. 96
M378T104_2	378. 1741137	104. 493	327761679. 2
M378T342	378. 1933205	341. 802	2061034. 103
M378T405	378. 2026575	404. 872	2262506. 159
M378T525_2	378. 2122348	525. 132	47229050. 88
M378T525_3	378. 2366328	525. 132	10222089. 39
M378T496	378. 2474211	495. 779	3171027. 217
M378T554	378. 247422	553. 936	18243798. 19

M378T509	378. 2474539	508. 883	4321639. 719
M378T527	378. 2473615	526. 676	4024660. 42
M378T724	378. 263052	723. 682	11417783. 02
M379T279	379. 0302122	279. 039	4840737. 927
M379T318	379. 0983149	318. 497	3158325. 936
M379T426_1	379. 1122118	425. 909	8232942. 953
M379T463	379. 1406779	463. 271	1560776. 972
M379T440	379. 1480616	440. 459	12241160. 89
M379T369	379. 1620731	369. 321	7147926. 72
M379T412	379. 1596877	411. 838	4973348. 184
M379T402	379. 1596673	401. 963	9020879. 094
M379T171	379. 1695236	170. 665	1308230. 145
M379T395	379. 1792531	395. 264	14922109. 91
M379T531	379. 1798935	531. 127	2771664. 587
M379T96	379. 1786876	95. 7572	31761540. 78
M379T104	379. 1784757	104. 493	57827373. 87
M379T524_1	379. 1804054	523. 735	1375013. 24
M379T379	379. 1840288	379. 194	9994763. 133
M379T351	379. 2087215	351. 348	7562270. 765
M379T816	379. 206551	815. 517	7817239. 236
M379T339	379. 2050359	339. 085	8737270. 355
M379T524_2	379. 2124261	523. 735	7817335. 549
M379T724	379. 2645175	723. 682	2126952. 5
M379T631	379. 2987424	630. 507	673361. 8717
M379T426_2	379. 2981113	425. 909	5520168. 368
M380T371_1	379. 5622508	370. 777	4948354. 688
M380T425	379. 6888274	424. 572	1710981. 172
M380T482	379. 8813223	482. 436	5059753. 849
M380T371_2	379. 8902695	370. 777	3053126. 383
M380T122	379. 9642341	122. 007	2080824. 937
M380T741	380. 0240636	741. 302	7479700. 832
M380T426	380. 1103267	425. 909	1110537. 439
M380T392	380. 1210115	391. 678	4898845. 628
M380T381	380. 1205621	380. 63	4461738. 673
M380T494	380. 1199412	494. 289	2210659. 798
M380T393	380. 1329689	392. 715	117132316. 9
M380T372	380. 1328507	372. 152	25118454. 67
M380T351	380. 1329207	351. 348	22186085. 18
M380T386	380. 1329883	386. 352	73303824. 9
M380T328	380. 1328256	328. 106	16075105. 67
M380T419	380. 1328595	418. 97	41333939. 56
M380T339	380. 1331294	339. 085	10930823. 94
M380T777	380. 1434189	777. 245	2759325. 061
M380T409	380. 1547	409. 271	8014846. 177
M380T446	380. 152088	445. 984	4043317. 363
M380T92	380. 1540179	91. 7174	29951489
M380T104_1	380. 1541866	104. 493	29796693. 4
M380T390	380. 1555158	390. 432	7508939. 027
M380T143	380. 1559208	142. 85	9305354. 294
M380T463	380. 1813096	463. 271	4490271. 41
M380T104_2	380. 1788946	104. 493	5952456. 688
M380T401	380. 1926684	400. 59	3698951. 641
M380T106	380. 190512	105. 503	57556865. 62
M380T491	380. 1996718	491. 373	4944601. 413

M380T341	380. 1932797	340. 548	2211738. 867
M380T513	380. 2155618	513. 285	4389208. 68
M380T418	380. 2199748	417. 676	2007825. 999
M380T610	380. 2372347	609. 592	50735723. 73
M380T433	380. 240196	433. 111	9844201. 133
M380T804	380. 2571864	804. 327	20561078. 93
M380T528	380. 2631525	528. 185	616138. 4648
M381T494	380. 6220655	494. 289	1154839. 38
M381T101	381. 0747712	101. 161	127606818. 4
M381T651	381. 074749	650. 898	20809524. 72
M381T93	381. 0747947	92. 7272	156923983
M381T622	381. 1149006	621. 708	12343121. 81
M381T574	381. 1144908	574. 363	6712366. 972
M381T474	381. 1144662	473. 597	5572371. 282
M381T598	381. 1148184	598. 125	24307466. 54
M381T591	381. 1150878	590. 607	12255718. 69
M381T423	381. 1143908	423. 199	3569806. 348
M381T608	381. 1148445	608. 261	52457195. 24
M381T509	381. 1170787	508. 883	16933390. 02
M381T328	381. 1273842	328. 106	5377930. 221
M381T392	381. 1368447	391. 678	21234570. 31
M381T385_1	381. 1368121	385. 081	13993595. 89
M381T401	381. 1490465	400. 59	5270574. 377
M381T104_1	381. 1487776	104. 493	12914391. 79
M381T148	381. 148792	148. 117	4867777. 849
M381T829	381. 16488	828. 73	2539159. 07
M381T318	381. 1630799	318. 497	19451972. 61
M381T416	381. 1736315	416. 239	4444249. 039
M381T436	381. 1735369	436. 069	3023296. 701
M381T385_2	381. 1708968	385. 081	6208722. 427
M381T594	381. 1779005	593. 62	5453062. 298
M381T331	381. 1771113	330. 809	3326137. 042
M381T358	381. 1769152	357. 958	7760249. 559
M381T406	381. 1768667	406. 289	6069392. 322
M381T287	381. 1868901	287. 148	4327668. 086
M381T263	381. 1842735	262. 529	3170926. 123
M381T497	381. 1876715	497. 214	61477832. 19
M381T390	381. 1838637	390. 432	41030909. 15
M381T280	381. 184246	280. 345	3415345. 103
M381T172	381. 1842418	171. 935	15115854. 66
M381T295	381. 1859319	295. 356	2355432. 593
M381T104_2	381. 1929758	104. 493	6024866. 442
M381T694	381. 2301152	693. 81	2861495. 584
M381T610	381. 2424084	609. 592	12173851. 66
M381T803	381. 2582777	802. 88	5043057. 256
M381T534	381. 3129907	533. 958	3692170. 522
M382T670	381. 6910423	670. 166	22877437. 11
M382T101	382. 0804557	101. 161	18372973. 18
M382T93	382. 0804571	92. 7272	19999380. 34
M382T381	382. 1125387	380. 63	8915400. 303
M382T94	382. 1068905	93. 7378	3292208. 223
M382T402	382. 1097834	401. 963	4603510. 636
M382T598	382. 119165	598. 125	4698160. 831
M382T371	382. 112823	370. 777	9943391. 26

M382T608	382. 1191288	608. 261	8110581. 338
M382T158	382. 1318383	157. 773	6194905. 458
M382T389	382. 1459045	389. 035	10735688. 44
M382T335	382. 1468665	334. 966	21594871. 83
M382T418	382. 1468584	417. 676	21503737. 15
M382T396	382. 1494125	396. 415	5318125. 859
M382T502	382. 1458951	501. 549	25531405. 41
M382T324	382. 1459166	323. 984	9120178. 292
M382T309	382. 1623461	308. 967	30876990. 44
M382T351	382. 1600341	351. 348	14420188. 7
M382T375	382. 1599855	375. 021	37523221. 61
M382T399	382. 1600453	399. 046	7869858. 452
M382T359	382. 1620282	359. 32	16869722. 1
M382T386	382. 1600376	386. 352	8518101. 06
M382T95	382. 1689038	94. 7467	25037337. 07
M382T104	382. 1689418	104. 493	31759792. 61
M382T669	382. 1881706	668. 867	8800697. 271
M382T427	382. 2053183	427. 362	2077532. 246
M382T816	382. 2680939	815. 517	6357910. 435
M382T800	382. 326631	800. 484	2052617. 579
M383T415	382. 7167761	414. 82	2233901. 692
M383T75	382. 9292286	74. 9588	15949095. 1
M383T321	383. 0258581	321. 198	6320854. 398
M383T94	383. 0756914	93. 7378	8930739. 729
M383T712	383. 1415962	711. 984	10753840. 02
M383T316	383. 1458944	315. 701	5852539. 085
M383T334	383. 1531686	333. 715	5277256. 265
M383T502	383. 1503964	501. 549	4649988. 594
M383T374	383. 1634369	373. 532	5012020. 784
M383T416	383. 1786936	416. 239	4896381. 557
M383T451	383. 1912452	450. 503	2707052. 1
M383T385	383. 1895681	385. 081	9854545. 326
M383T324	383. 192147	323. 984	26429155. 84
M383T653	383. 2373598	653. 147	19416290. 08
M383T422	383. 2466418	421. 784	1284972. 772
M383T533	383. 2929799	532. 526	6714579. 568
M383T562	383. 3282095	561. 955	61122250. 94
M384T754	384. 0486562	753. 987	7854543. 692
M384T286	384. 1116317	285. 9	5822846. 704
M384T188	384. 1105942	188. 126	3445360. 125
M384T355	384. 1179104	355. 41	30296589. 97
M384T365	384. 1178449	365. 061	3501138. 025
M384T472	384. 1451843	472. 132	5751674. 448
M384T293	384. 1481621	292. 623	3685458. 032
M384T100	384. 1467825	100. 146	53017636. 49
M384T418	384. 1536919	417. 676	2611012. 89
M384T314	384. 1649362	314. 259	6060504. 518
M384T552	384. 1633001	552. 452	1458100. 407
M384T301	384. 1649793	300. 782	5215156. 475
M384T357	384. 1729906	356. 74	5645987. 057
M384T339	384. 1784434	339. 085	4989317. 911
M384T223	384. 1876457	223. 474	6269949. 787
M384T535	384. 1927204	535. 329	2389289. 016
M384T653	384. 235548	653. 147	12334645. 53

M385T390_1	384. 8721909	390. 432	8982600. 056
M385T336	385. 0422692	336. 344	1634725. 888
M385T164	385. 0583917	163. 846	2179465. 69
M385T566	385. 0906493	565. 79	1778559. 686
M385T355	385. 119645	355. 41	5036230. 115
M385T325	385. 1327788	325. 35	4011954. 973
M385T316	385. 1327183	315. 701	2045911. 598
M385T106	385. 142672	105. 503	20342306. 45
M385T94	385. 141851	93. 7378	17613347. 08
M385T293	385. 1444378	292. 623	7614420. 856
M385T455	385. 1449299	454. 739	4816092. 029
M385T706	385. 1640163	706. 229	12503487. 62
M385T799	385. 1621017	799. 089	8969488. 147
M385T237	385. 1578269	237. 171	3928161. 976
M385T776	385. 1622876	776. 194	9365540. 958
M385T309	385. 1711182	308. 967	14651400. 91
M385T202	385. 17026	202. 149	4594257. 163
M385T244	385. 1695428	244. 085	4965414. 162
M385T335	385. 171254	334. 966	8208373. 644
M385T260	385. 1694212	259. 74	5352377. 891
M385T317	385. 1711927	317. 199	12262444. 63
M385T212	385. 1679744	212. 448	3301052. 524
M385T522	385. 1796137	522. 177	1465157. 161
M385T367	385. 1924934	366. 514	3680974. 138
M385T245	385. 1938864	245. 199	5606702. 32
M385T436	385. 1955512	436. 069	2647290. 514
M385T390_2	385. 2054732	390. 432	6017981. 155
M385T369	385. 2303897	369. 321	1279344. 125
M385T430	385. 2429242	430. 131	4541532. 976
M385T371	385. 2541704	370. 777	667918. 9393
M385T429	385. 2566825	428. 735	1151352. 694
M385T563	385. 310105	563. 297	13487382. 32
M386T760	386. 1284824	759. 605	1296804. 43
M386T320	386. 1373471	319. 758	9501906. 957
M386T298	386. 1369175	298. 135	5252523. 895
M386T161	386. 142327	161. 494	4615493. 21
M386T106	386. 1427156	105. 503	5183536. 502
M386T317	386. 1508189	317. 199	15831189. 62
M386T101	386. 1607174	101. 161	51963436. 96
M386T95	386. 1616627	94. 7467	36968961. 24
M386T119	386. 1602184	119. 433	11232160. 26
M386T163	386. 1550514	162. 728	2970765. 347
M386T144	386. 1616541	143. 959	3767883. 872
M386T293	386. 162621	292. 623	3486103. 469
M386T87	386. 1623917	86. 6643	40232055. 71
M386T158	386. 1668527	157. 773	2681682. 496
M386T188	386. 1643019	188. 126	6238865. 666
M386T371	386. 2019683	370. 777	3217210. 676
M386T335	386. 2365133	334. 966	1965947. 176
M386T603	386. 2507181	602. 513	1689465. 805
M387T252	386. 9844285	251. 555	1871930. 488
M387T84	387. 0023191	83. 5661	14093494. 52
M387T325	387. 0295518	325. 35	1684376. 567
M387T158	387. 0359924	157. 773	9849198. 376

M387T143	387. 0360851	142. 85	15448657. 1
M387T666	387. 1412741	666. 137	5109513. 752
M387T591	387. 1422747	590. 607	3457053. 45
M387T418	387. 1598556	417. 676	2012839. 619
M387T456	387. 1676826	456. 126	2985508. 519
M387T427	387. 1602772	427. 362	2479254. 654
M387T445	387. 1610731	444. 725	3112897. 828
M387T503	387. 1737618	503. 046	1801735. 244
M387T362	387. 1737402	362. 146	3363050. 408
M387T406	387. 1739513	406. 289	4947997. 647
M387T662	387. 1774434	661. 979	36052676. 82
M387T788	387. 1818848	787. 856	51091596. 98
M387T422	387. 1754302	421. 784	8100883. 147
M387T747	387. 1776039	746. 977	28719345. 54
M387T779	387. 1758339	778. 543	14969312. 92
M387T757	387. 1774966	757. 001	9161225. 937
M387T335	387. 1856179	334. 966	3062323. 835
M387T461	387. 2010992	460. 537	4930563. 84
M388T314	387. 7236791	314. 259	3257217. 098
M388T253	388. 1096203	253. 024	2272017. 837
M388T409	388. 136723	409. 271	3916584. 089
M388T418	388. 1366917	417. 676	8129805. 698
M388T150	388. 1421589	149. 65	5720667. 935
M388T131	388. 1420315	130. 668	2431551. 514
M388T309	388. 1592963	308. 967	6999699. 734
M388T294_1	388. 1601919	293. 896	3880780. 439
M388T106	388. 1584562	105. 503	11468942. 08
M388T123	388. 1726809	123. 262	35861083. 26
M388T361	388. 1665458	360. 794	2568546. 911
M388T324	388. 1656483	323. 984	2942047. 283
M388T101	388. 179201	101. 161	1022907192
M388T95	388. 1792204	94. 7467	946113919. 6
M388T290	388. 171249	289. 912	7999968. 136
M388T649	388. 1800613	649. 338	33441080. 46
M388T143	388. 1752813	142. 85	19643512. 58
M388T787	388. 1792123	786. 569	14656250. 43
M388T662	388. 1837646	661. 979	8944978. 372
M388T294_2	388. 2072324	293. 896	2545458. 132
M388T304	388. 2072973	303. 513	18578748. 82
M388T636	388. 2198361	636. 473	2554348. 296
M388T423	388. 2181175	423. 199	3210444. 185
M388T448	388. 2508895	447. 531	7108090. 997
M388T799	388. 3033252	799. 089	8285673. 027
M389T163	389. 0436915	162. 728	14811155. 48
M389T388	389. 1310038	387. 763	1393980. 52
M389T418	389. 1520533	417. 676	1002161. 666
M389T810	389. 1575252	810. 052	6252830. 515
M389T554	389. 1556188	553. 936	6932391. 993
M389T614	389. 1575093	614. 215	14156055. 02
M389T101	389. 1811968	101. 161	140333208. 4
M389T95	389. 1811966	94. 7467	131075871. 2
M389T406	389. 1784072	406. 289	2261892. 78
M389T626	389. 1939775	626. 042	18738043. 23
M389T804	389. 1967208	804. 327	52951547. 32

M389T824	389. 1966847	824. 311	37513828. 47
M389T433	389. 2139674	433. 111	4566694. 39
M389T519	389. 2176073	519. 257	5497854. 383
M389T666	389. 2484801	666. 137	6166296. 795
M389T448	389. 2539985	447. 531	1599833. 921
M389T711	389. 2867332	710. 534	8468640. 32
M390T163	389. 5473689	162. 728	1859695. 033
M390T295	390. 0997117	295. 356	10098711. 07
M390T168	390. 1368954	167. 804	5457026. 488
M390T107	390. 1384249	106. 513	3729134. 57
M390T190	390. 1495812	189. 571	2593325. 468
M390T210	390. 1496401	210. 186	3312919. 408
M390T198	390. 1495863	198. 072	3642055. 489
M390T430	390. 1751512	430. 131	6755753. 049
M390T418	390. 175133	417. 676	25562211. 11
M390T669	390. 1771017	668. 867	1663962. 422
M390T101	390. 1869224	101. 161	25256801. 31
M390T95	390. 1870449	94. 7467	27965603. 67
M390T708	390. 1896935	707. 557	16188061. 52
M390T339	390. 1863411	339. 085	3826483. 098
M390T402	390. 1856114	401. 963	1819533. 767
M390T626	390. 1955996	626. 042	3857914. 635
M390T475	390. 2131241	475. 007	653706. 4435
M390T519	390. 220879	519. 257	800029. 7058
M390T345	390. 2265616	344. 555	48651998. 7
M390T783	390. 2263777	782. 558	715370. 2432
M390T718	390. 2607843	717. 959	2554706. 595
M390T620	390. 2813711	620. 172	10946502. 4
M390T583	390. 2828487	583. 068	6641964. 286
M390T817	390. 3196312	816. 953	1771296. 649
M390T785	390. 3543445	785. 136	1739350. 781
M391T409	391. 1600698	409. 271	4807610. 224
M391T390	391. 1585168	390. 432	5458787. 183
M391T382	391. 1584505	382. 125	9801423. 141
M391T92_1	391. 1691199	91. 7174	73357741. 01
M391T321	391. 1709184	321. 198	4450249. 187
M391T102	391. 1801775	102. 247	107172317. 4
M391T594	391. 1747419	593. 62	36431046. 32
M391T613	391. 1774754	612. 699	28369351. 02
M391T248	391. 1804274	247. 692	4239792. 292
M391T92_2	391. 1803675	91. 7174	20054400. 03
M391T427	391. 1951077	427. 362	760900. 0761
M391T392	391. 2059926	391. 678	54347207. 51
M391T796	391. 2098429	796. 474	12591953. 43
M391T830	391. 2787739	830. 193	17035579. 93
M391T811	391. 2789625	811. 413	19301047. 48
M391T820	391. 2791794	819. 78	20470958. 81
M391T705	391. 2894161	704. 715	13688568. 81
M391T785	391. 2894953	785. 136	13978423. 22
M391T680	391. 2893259	680. 402	28472462. 45
M391T724	391. 2895798	723. 682	13261302. 84
M391T731	391. 2891967	731. 347	14798739. 48
M391T31	391. 2863311	31. 142	9000630. 393
M391T771	391. 2893716	771. 042	19945058. 62

M391T747	391. 2895217	746. 977	14766649. 54
M391T695	391. 2891955	695. 155	17276929. 32
M391T799	391. 2893198	799. 089	25992720. 22
M391T713	391. 2895155	713. 464	12775081. 19
M392T524	391. 711065	523. 735	2258659. 667
M392T572	391. 7237391	571. 523	1867205. 368
M392T443	392. 0226705	443. 256	1728795. 24
M392T411	392. 1434728	410. 542	858465. 7993
M392T282	392. 1528536	281. 666	8970242. 776
M392T297	392. 1515057	296. 739	17892568. 72
M392T320	392. 1528044	319. 758	8500704. 043
M392T195	392. 1626637	195. 23	31458153. 42
M392T384	392. 1619984	383. 536	1237086. 553
M392T104	392. 1572779	104. 493	19692844. 73
M392T212	392. 1626582	212. 448	86896445. 7
M392T92	392. 1709625	91. 7174	11344418. 73
M392T102	392. 1837528	102. 247	17097305. 65
M392T418	392. 1824856	417. 676	2099686. 018
M392T294	392. 1893933	293. 896	1335036. 845
M392T673	392. 2093878	672. 956	15704694. 96
M392T503	392. 2263561	503. 046	2921911. 262
M392T690	392. 2239817	689. 5	1335519. 455
M392T623	392. 2427541	623. 11	6205314. 923
M392T737	392. 2756458	737. 198	24295194. 19
M392T56	392. 2834206	56. 1096	18179308. 47
M393T211	393. 0306043	211. 288	3005921. 675
M393T161	393. 0415484	161. 494	9182540. 223
M393T147	393. 0416032	146. 742	6747221. 342
M393T706	393. 0988084	706. 229	17939282. 49
M393T715	393. 098789	715. 011	10316428. 93
M393T659	393. 0987328	658. 953	100740259. 4
M393T144	393. 1484757	143. 959	27619491. 37
M393T108	393. 1467896	107. 537	17364607. 18
M393T507	393. 152464	507. 343	6414347. 609
M393T365	393. 1635419	365. 061	2200452. 213
M393T375	393. 174609	375. 021	7850654. 345
M393T388	393. 1745639	387. 763	1771318. 646
M393T212	393. 1688656	212. 448	11424987. 38
M393T582	393. 1893032	581. 625	45198646. 77
M393T362	393. 185697	362. 146	2263101. 251
M393T403	393. 1875024	403. 447	4903994. 79
M393T620	393. 1990902	620. 172	1954387. 777
M393T504	393. 2101816	504. 466	2320482. 715
M393T448	393. 2066945	447. 531	5665599. 842
M393T389	393. 2216949	389. 035	9609339. 721
M393T405	393. 2215738	404. 872	11900498. 05
M393T374	393. 221824	373. 532	8670632. 408
M393T838	393. 259738	837. 524	15761817. 38
M393T737	393. 2835068	737. 198	6092597. 816
M393T537	393. 2979	536. 761	650482. 58
M394T164	393. 9797479	163. 846	13193400. 18
M394T660	394. 104211	660. 455	18018988. 29
M394T653	394. 1041962	653. 147	12815604. 91
M394T347	394. 1231167	347. 175	12215572. 81

M394T308	394. 1340514	307. 735	5897830. 99
M394T163	394. 1316842	162. 728	7778856. 167
M394T325	394. 1315695	325. 35	7618703. 076
M394T143	394. 1321817	142. 85	5376935. 195
M394T430	394. 148085	430. 131	3302012. 304
M394T145	394. 1534733	145. 382	2592104. 141
M394T389_1	394. 161373	389. 035	8179564. 548
M394T381	394. 1622646	380. 63	13906152. 15
M394T96	394. 171127	95. 7572	8785267. 992
M394T201	394. 1692092	200. 766	5324861. 874
M394T188	394. 1690672	188. 126	7224065. 707
M394T304	394. 1692815	303. 513	3645088. 067
M394T104	394. 1675023	104. 493	19935128. 64
M394T354	394. 1693956	353. 978	50002356. 35
M394T389_2	394. 1731704	389. 035	34122476. 52
M394T364	394. 1832063	363. 58	6145748. 164
M394T518	394. 1950277	517. 762	9018545. 778
M394T582	394. 1933449	581. 625	9895627. 977
M394T528	394. 1881208	528. 185	1862244. 885
M394T438	394. 1942628	437. 571	2236784. 3
M394T429	394. 1937736	428. 735	1265089. 635
M394T688	394. 2008037	687. 95	4932651. 99
M394T412	394. 2094961	411. 838	3887760. 764
M394T426	394. 2053558	425. 909	2401146. 763
M394T677	394. 2229225	677. 376	5228498. 323
M394T443	394. 2350891	443. 256	9936220. 376
M394T456	394. 2433324	456. 126	6257376. 447
M394T638	394. 2565162	637. 996	20887032. 9
M394T838	394. 2660835	837. 524	1842007. 064
M395T741	394. 7229299	741. 302	4367208. 297
M395T690	395. 1212327	689. 5	2274636. 984
M395T418	395. 1265321	417. 676	26861374
M395T419_1	395. 1397159	418. 97	2969578. 589
M395T351	395. 1526139	351. 348	2127491. 388
M395T395	395. 1544982	395. 264	1381473. 505
M395T161	395. 1630938	161. 494	20515701. 32
M395T381	395. 1628465	380. 63	1819010. 118
M395T94	395. 1637824	93. 7378	9168721. 629
M395T353	395. 1769014	352. 65	9743531. 973
M395T388	395. 1768097	387. 763	5001916. 569
M395T449	395. 1917711	448. 978	2218766. 067
M395T580	395. 1936084	580. 22	699603. 8206
M395T369	395. 2010382	369. 321	2276854. 544
M395T552	395. 2066179	552. 452	1495495. 507
M395T316	395. 2009009	315. 701	4969257. 968
M395T304	395. 2009151	303. 513	6405334. 121
M395T420	395. 2092368	420. 274	7143471. 531
M395T412	395. 2150785	411. 838	101663483. 8
M395T764	395. 2896312	763. 856	57183662. 33
M395T474	395. 2922955	473. 597	2090796. 935
M395T419_2	395. 2961393	418. 97	5939522. 281
M395T814	395. 2951263	814. 095	55224201. 96
M395T798	395. 29552	797. 773	20051410. 94
M395T573	395. 2922238	573. 072	5364146. 278

M395T776	395.2904771	776.194	60555965.92
M395T826	395.291794	825.74	20939861.8
M395T562	395.365261	561.955	6077208.628
M396T346	395.7232608	345.848	9167978.141
M396T75	395.9567112	74.9588	15668757.05
M396T118	396.0313549	118.116	12944156.73
M396T826_1	396.0499851	825.74	6502108.405
M396T311	396.1260274	311.445	4761322.604
M396T332	396.1261349	332.2	12141218.64
M396T636	396.1229613	636.473	1963619.51
M396T402	396.1259483	401.963	5537834.899
M396T472	396.1306169	472.132	3020053.793
M396T418_1	396.1331341	417.676	8512140.947
M396T777	396.1338408	777.245	2336484.478
M396T382	396.1331306	382.125	4346989.046
M396T143_1	396.1493914	142.85	14475049.44
M396T123_1	396.1471353	123.262	11860845.97
M396T94	396.1472668	93.7378	35837226.57
M396T104_1	396.1472895	104.493	41436441.59
M396T97	396.1811785	96.7698	127413134.4
M396T381_1	396.1789496	380.63	21735394.49
M396T123_2	396.1825951	123.262	18052107.39
M396T104_2	396.1809831	104.493	114307946.6
M396T143_2	396.1874353	142.85	10582301.07
M396T371	396.1847679	370.777	15148208.99
M396T381_2	396.1901571	380.63	29373188.21
M396T413	396.2203097	413.295	28018794.16
M396T419	396.2573637	418.97	9041041.679
M396T418_2	396.2945063	417.676	1639103.521
M396T816	396.293932	815.517	7438287.052
M396T776	396.2949988	776.194	34139231.02
M396T826_2	396.2939855	825.74	4574200.856
M397T351	397.1229353	351.348	679211.3877
M397T317	397.1633142	317.199	6113699.525
M397T343	397.1717284	343.226	13498612.31
M397T358	397.1726059	357.958	13470269.92
M397T402	397.170189	401.963	8986525.708
M397T332	397.1728022	332.2	8002313.821
M397T566	397.1849059	565.79	2489910.491
M397T381	397.1874635	380.63	7594179.48
M397T779	397.1816697	778.543	3217671.044
M397T98	397.1888445	97.7824	22804373.17
M397T104	397.1887028	104.493	20493682.22
M397T412	397.2203863	411.838	2808498.53
M397T525	397.2205551	525.132	1167089.862
M397T772	397.2462843	772.206	3797400.584
M397T582	397.3068318	581.625	4300495.15
M397T622	397.3087797	621.708	5008928.882
M397T430	397.3087017	430.131	11913139.11
M397T830	397.3108867	830.193	12608175.26
M397T527	397.3086521	526.676	7526937.815
M398T807	398.0665265	807.232	19999917.33
M398T371_1	398.1046546	370.777	1075166.255
M398T324	398.1287538	323.984	7310392.806

M398T343	398. 1413781	343. 226	22983577. 43
M398T331	398. 1411653	330. 809	29789697. 42
M398T425	398. 1417716	424. 572	6006193. 271
M398T184	398. 1532145	183. 886	4164310. 826
M398T350	398. 1522447	349. 911	14189289. 11
M398T359	398. 1518643	359. 32	5914283. 388
M398T384	398. 1515557	383. 536	4865461. 709
M398T338	398. 1554266	337. 767	3408085. 41
M398T371_2	398. 1553461	370. 777	2952601. 478
M398T293	398. 1629632	292. 623	1763735. 104
M398T93	398. 1643951	92. 7272	20513924. 32
M398T313	398. 1631915	312. 85	5354715. 096
M398T104_1	398. 1647192	104. 493	35748380. 83
M398T222	398. 1669209	222. 017	5094067. 35
M398T381	398. 1885639	380. 63	1830574. 848
M398T429	398. 1935898	428. 735	3631058. 187
M398T390	398. 2015129	390. 432	6753209. 618
M398T104_2	398. 2006672	104. 493	3648137. 137
M398T426	398. 2051548	425. 909	2711310. 292
M399T75	398. 9041094	74. 9588	5578501. 841
M399T721	399. 0419262	720. 704	1869623. 72
M399T374_1	399. 0647709	373. 532	743556. 0493
M399T286	399. 1383988	285. 9	5555119. 419
M399T343	399. 1459102	343. 226	3585830. 051
M399T481	399. 1618443	481. 042	4252121. 044
M399T488	399. 1617691	488. 437	8768873. 665
M399T422	399. 1647566	421. 784	2758408. 142
M399T389	399. 1733644	389. 035	4798503. 005
M399T187	399. 1788646	186. 709	2319554. 521
M399T791	399. 1780393	790. 802	23015961. 11
M399T833	399. 1780509	833. 029	126857665
M399T814	399. 1779908	814. 095	1059201855
M399T800	399. 1780466	800. 484	14103645. 78
M399T355	399. 1856287	355. 41	5957386. 334
M399T310	399. 185473	310. 075	5950419. 187
M399T336	399. 1857718	336. 344	7577353. 251
M399T374_2	399. 1837126	373. 532	3724291. 544
M399T299	399. 1855489	299. 493	4729767. 308
M399T347	399. 1856277	347. 175	8937940. 346
M399T502	399. 1928286	501. 549	468702. 702
M399T466	399. 2575257	466. 162	2112895. 536
M399T629	399. 3170643	629. 015	986229. 047
M399T555	399. 3253633	555. 358	5485058. 633
M399T829	399. 3442392	828. 73	4019967. 788
M400T353	399. 8673132	352. 65	1923383. 601
M400T158	400. 1415402	157. 773	31432977. 7
M400T145	400. 1415706	145. 382	34354479. 24
M400T311	400. 143798	311. 445	5213317. 896
M400T90	400. 1441649	89. 6999	16250570. 41
M400T293_1	400. 1564904	292. 623	29483582
M400T260	400. 157492	259. 74	4809767. 463
M400T169	400. 1555366	169. 221	10316021. 54
M400T341	400. 1575794	340. 548	18400402. 67
M400T236_1	400. 1557084	235. 734	65765784. 84

M400T321	400. 156488	321. 198	17454421. 49
M400T354	400. 1564585	353. 978	15690480. 9
M400T190	400. 1668793	189. 571	11652998. 57
M400T293_2	400. 1669391	292. 623	31692338. 5
M400T236_2	400. 1668935	235. 734	20100716. 57
M400T128	400. 1801087	127. 944	772379. 8822
M400T833	400. 1793203	833. 029	29272498. 02
M400T814	400. 1792623	814. 095	256611451. 8
M400T342	400. 1763822	341. 802	7820574. 958
M400T331	400. 1834176	330. 809	2001229. 793
M400T610	400. 213822	609. 592	2244410. 068
M400T379	400. 216273	379. 194	2974284. 639
M400T84	400. 2181987	83. 5661	4904198. 075
M401T406	400. 5391902	406. 289	3497286. 466
M401T477	400. 6990489	476. 554	2367322. 539
M401T75	400. 9367317	74. 9588	55658834. 82
M401T388	401. 1096314	387. 763	2401709. 846
M401T328	401. 1538057	328. 106	2307388. 926
M401T644	401. 153744	643. 727	10662555. 43
M401T106	401. 1537571	105. 503	6430657. 002
M401T534	401. 1587012	533. 958	6071019. 746
M401T811	401. 155718	811. 413	39117233. 86
M401T802	401. 1556342	801. 685	40688520. 37
M401T234	401. 1613253	234. 447	12173662. 33
M401T826	401. 1558059	825. 74	16119430. 65
M401T294	401. 1682264	293. 896	4482627. 103
M401T323	401. 1680913	322. 536	3574104. 113
M401T341	401. 1651943	340. 548	2980856. 826
M401T354	401. 1651943	353. 978	2445763. 966
M401T469	401. 1707576	469. 252	795958. 126
M401T485	401. 1776137	485. 471	995660. 0572
M401T535	401. 1804993	535. 329	1343796. 773
M401T751	401. 190688	751. 333	26468940. 06
M401T747	401. 1919118	746. 977	36757112. 27
M401T767	401. 191895	766. 742	27281775. 1
M401T412	401. 1899545	411. 838	1751018. 895
M401T814	401. 1920198	814. 095	15101899. 03
M401T730	401. 1917853	729. 798	46092461. 23
M401T783	401. 1918913	782. 558	42403733. 52
M401T836	401. 1938662	836. 034	286501356. 1
M401T824	401. 1939	824. 311	41316294. 42
M401T331	401. 1939086	330. 809	17757124. 93
M401T402	401. 2005556	401. 963	6646366. 75
M401T211	401. 2106426	211. 288	11252444. 24
M401T740	401. 230191	740. 014	1337197. 061
M402T331_1	401. 688074	330. 809	5410204. 019
M402T413	401. 8843044	413. 295	1295086. 535
M402T75	401. 9380398	74. 9588	23475620. 48
M402T419_1	402. 113599	418. 97	7873138. 432
M402T426	402. 1519153	425. 909	2182177. 736
M402T144	402. 1527432	143. 959	5640799. 527
M402T250	402. 1595679	250. 144	16270044. 57
M402T95	402. 15767	94. 7467	5428046. 173
M402T323	402. 1666546	322. 536	2400288. 674

M402T199	402. 1728984	199. 43	11212384. 73
M402T455	402. 1794268	454. 739	2573592. 975
M402T310	402. 183069	310. 075	9729962. 708
M402T331_2	402. 186331	330. 809	3291860. 836
M402T836	402. 1960003	836. 034	66431299. 55
M402T779	402. 1941714	778. 543	8192105. 474
M402T730	402. 1959458	729. 798	11214180. 92
M402T747	402. 2026318	746. 977	5879470. 44
M402T298	402. 2054871	298. 135	3408391. 947
M402T419_2	402. 2283373	418. 97	4826747. 594
M402T82	402. 2322587	82. 0569	10977728. 86
M402T316	402. 2382788	315. 701	3603418. 233
M403T75	402. 9353118	74. 9588	24495817. 83
M403T84	402. 9736167	83. 5661	40779634. 15
M403T348	403. 1248268	348. 488	781435. 8492
M403T190	403. 1326593	189. 571	4941742. 121
M403T270	403. 1327961	269. 528	3720292. 835
M403T199	403. 1327201	199. 43	2360546. 197
M403T258	403. 1326114	258. 489	5003506. 931
M403T329	403. 1372197	329. 481	1127178. 557
M403T780	403. 1423897	780. 043	8835907. 206
M403T309	403. 144229	308. 967	2364857. 726
M403T299	403. 1442408	299. 493	1864207. 945
M403T432	403. 1544873	431. 64	2556004. 358
M403T95	403. 1517576	94. 7467	58631357. 57
M403T106	403. 1692072	105. 503	4472980. 791
M403T584	403. 1709806	584. 417	2865084. 327
M403T350	403. 1691712	349. 911	7227056. 982
M403T691	403. 1691598	691. 022	2608915. 537
M403T698	403. 174928	697. 952	8550757. 1
M403T325	403. 1789919	325. 35	2762124. 89
M403T706	403. 1729706	706. 229	7092205. 424
M403T294	403. 1807449	293. 896	2298952. 102
M403T306	403. 1809076	306. 247	7323986. 343
M403T316	403. 1811973	315. 701	4901935. 772
M403T469	403. 1939709	469. 252	16481693. 75
M403T484	403. 1941476	483. 973	8640456. 294
M403T836	403. 197138	836. 034	7460253. 076
M403T765	403. 211648	765. 406	10578735. 37
M403T545	403. 3321264	545. 203	17444200. 41
M403T589	403. 3360374	589. 053	30359302. 71
M403T827	403. 3588898	827. 271	1813897. 735
M404T309	403. 7221812	308. 967	2242136. 656
M404T164	404. 0306192	163. 846	29965395. 24
M404T358	404. 1189354	357. 958	1281676. 843
M404T389	404. 1303311	389. 035	2124676. 719
M404T780	404. 1381125	780. 043	3165562. 774
M404T420	404. 1538146	420. 274	3843317. 009
M404T106	404. 1537085	105. 503	16598891. 35
M404T357	404. 1507941	356. 74	13288412. 72
M404T311	404. 1652639	311. 445	4131309. 218
M404T339	404. 1656353	339. 085	1073867. 493
M404T423	404. 1905129	423. 199	2355845. 924
M404T469	404. 2023679	469. 252	3277808. 298

M404T747	404. 2019558	746. 977	11787515. 22
M404T436	404. 2252752	436. 069	2413461. 957
M404T798	404. 2986216	797. 773	2395178. 671
M405T164_1	404. 5334268	163. 846	7910543. 479
M405T375	404. 5510098	375. 021	2255101. 883
M405T121	404. 962018	120. 525	15838509. 44
M405T113	404. 9619637	112. 781	6746186. 834
M405T84	404. 9808252	83. 5661	3451757. 879
M405T164_2	405. 0355798	163. 846	2225825. 4
M405T765	405. 0510896	765. 406	23896172. 68
M405T588_1	405. 1533893	587. 521	3945134. 265
M405T458	405. 172993	457. 576	3776234. 36
M405T104	405. 1843995	104. 493	3072639. 496
M405T662	405. 1902038	661. 979	10304006. 74
M405T512	405. 2115492	511. 77	1312739. 642
M405T607_1	405. 2192537	606. 774	2648408. 147
M405T422	405. 2275094	421. 784	6118637. 303
M405T799	405. 224355	799. 089	35304774. 65
M405T639_1	405. 3478921	639. 219	71807079. 69
M405T669	405. 3478954	668. 867	462949554. 2
M405T682_1	405. 3478696	681. 885	353403282. 9
M405T524	405. 3479427	523. 735	27445092
M405T702_1	405. 3478511	702. 055	233193055. 9
M405T503	405. 3488213	503. 046	6103852. 11
M405T562_1	405. 3479251	561. 955	3597105442
M405T515	405. 3481709	514. 727	17691884. 74
M405T607_2	405. 3483505	606. 774	68726098. 21
M405T716	405. 3480077	716. 403	88724244. 34
M405T545_1	405. 3479672	545. 203	1217906775
M405T652	405. 3480988	651. 956	59971980. 61
M405T787	405. 3479756	786. 569	25341123. 55
M405T694	405. 3479254	693. 81	334137402. 1
M405T741	405. 3481926	741. 302	86127229. 77
M405T576	405. 3480415	575. 878	228582540. 3
M405T588_2	405. 3480921	587. 521	104445621. 5
M405T639_2	405. 358527	639. 219	32088110. 09
M405T682_2	405. 3585152	681. 885	160977183. 8
M405T702_2	405. 3584949	702. 055	110174240. 3
M405T562_2	405. 3585533	561. 955	1606678132
M405T545_2	405. 3586056	545. 203	537100362. 8
M406T422	405. 5578104	421. 784	3348692. 79
M406T767	406. 0540725	766. 742	5905208. 618
M406T472	406. 1588446	472. 132	1051535. 522
M406T425	406. 1622656	424. 572	8825076. 033
M406T313	406. 1801311	312. 85	1073649. 774
M406T107	406. 1801556	106. 513	10405019. 36
M406T295	406. 1802087	295. 356	2585710. 793
M406T321	406. 1801996	321. 198	924162. 2735
M406T662	406. 1918853	661. 979	1414962. 454
M406T573	406. 2190356	573. 072	2160159. 388
M406T652	406. 3508543	651. 956	16884946. 81
M406T639	406. 3529851	639. 219	21924751. 09
M406T669	406. 3529546	668. 867	152036231
M406T682	406. 3529207	681. 885	114260124. 9

M406T702	406. 3529191	702. 055	76464917. 13
M406T562	406. 3530112	561. 955	1157845334
M406T718	406. 3528511	717. 959	28121309. 08
M406T607	406. 3529401	606. 774	21414320. 57
M406T545	406. 3530453	545. 203	399019881. 7
M406T787	406. 3528588	786. 569	8076005. 847
M406T694	406. 3530031	693. 81	109878429
M406T741	406. 3529933	741. 302	23267535. 06
M406T576	406. 3528534	575. 878	74400847. 32
M406T588	406. 3577835	587. 521	27775552. 02
M407T528	406. 7397773	528. 185	4967129. 475
M407T164_1	407. 0278058	163. 846	41658891. 22
M407T767	407. 0463883	766. 742	8654722. 623
M407T164_2	407. 0452434	163. 846	34127580. 67
M407T169	407. 0860518	169. 221	8634304. 261
M407T649_1	407. 0969184	649. 338	1527450. 849
M407T176	407. 1078978	175. 952	1867162. 425
M407T686	407. 1134722	686. 47	937195. 2696
M407T248	407. 1136029	247. 692	13640107. 7
M407T314	407. 1613561	314. 259	807565. 2426
M407T144	407. 1640908	143. 959	1657999. 776
M407T225	407. 1758205	224. 729	3601729. 533
M407T626	407. 2012122	626. 042	36849828. 61
M407T482	407. 2031036	482. 436	54974765. 78
M407T490	407. 2322084	489. 826	1572638. 33
M407T804	407. 2420276	804. 327	3899215. 706
M407T824	407. 2381911	824. 311	7027187. 523
M407T814	407. 2381971	814. 095	8772265. 842
M407T455	407. 2380311	454. 739	6969499. 578
M407T442	407. 238125	442. 005	8242415. 941
M407T549	407. 3280801	549. 375	7878339. 994
M407T562	407. 3566633	561. 955	146304054
M407T830	407. 3586888	830. 193	7297526. 758
M407T813	407. 3591644	812. 862	10030913. 6
M407T838	407. 3594614	837. 524	4852918. 373
M407T32	407. 3634497	32. 4171	1098003. 594
M407T760	407. 3581021	759. 605	16210405. 48
M407T821	407. 3594984	821. 334	8197224. 708
M407T791	407. 3667654	790. 802	151430303. 6
M407T746	407. 3668526	745. 603	52579478. 21
M407T605	407. 3672934	605. 264	26588709. 24
M407T649_2	407. 3667223	649. 338	2394049234
M407T660	407. 3666892	660. 455	765290077. 6
M407T620	407. 3667359	620. 172	99685389. 62
M407T685	407. 3669269	684. 985	126087757. 8
M407T719	407. 3666648	719. 215	556187718. 5
M407T703	407. 3667044	703. 35	2381500113
M407T674	407. 366881	674. 402	190251552. 9
M407T632	407. 3666323	631. 982	219127969. 1
M407T800	407. 3666538	800. 484	51463298. 14
M407T734	407. 3667081	734. 269	175502000. 5
M407T772	407. 3666543	772. 206	220781901. 6
M407T583	407. 3667843	583. 068	11167845. 28
M408T420	407. 7146411	420. 274	2120084. 824

M408T406	407. 7151676	406. 289	5476069. 956
M408T147	407. 9971336	146. 742	2186675. 851
M408T155	407. 9971871	155. 197	2123050. 357
M408T164_1	408. 0284559	163. 846	7874382. 202
M408T164_2	408. 0401266	163. 846	5047613. 48
M408T100	408. 1091506	100. 146	6873392. 218
M408T164_3	408. 1457313	163. 846	7204090. 796
M408T332	408. 1500116	332. 2	7980114. 251
M408T144	408. 1474452	143. 959	9199400. 785
M408T294	408. 1475866	293. 896	12713434. 64
M408T306	408. 147215	306. 247	12832314. 48
M408T418	408. 1478467	417. 676	4473374. 84
M408T95	408. 1496006	94. 7467	8893943. 916
M408T104	408. 1476371	104. 493	14725616. 6
M408T814_1	408. 1574864	814. 095	18315190. 5
M408T814_2	408. 1779461	814. 095	6125416. 651
M408T416	408. 1835123	416. 239	4346034. 765
M408T384	408. 1866013	383. 536	6166459. 107
M408T154	408. 1958944	153. 785	2049745. 162
M408T216	408. 1965716	216. 359	3389012. 986
M408T626	408. 204204	626. 042	8188815. 786
M408T613	408. 2004641	612. 699	16276712. 44
M408T482	408. 2028178	482. 436	8315851. 489
M408T502	408. 2164181	501. 549	1037152. 975
M408T456	408. 2219196	456. 126	1229539. 853
M408T579	408. 2864281	578. 816	13493358. 15
M408T814_3	408. 3620572	814. 095	5414698. 823
M408T760	408. 3617848	759. 605	6641461. 988
M408T827	408. 3619023	827. 271	5813675. 391
M408T791	408. 3686019	790. 802	50316605. 1
M408T746	408. 368644	745. 603	16251810. 38
M408T605	408. 3687594	605. 264	9709675. 331
M408T649	408. 3685916	649. 338	787564175. 9
M408T660	408. 3685558	660. 455	246888242
M408T562	408. 3679919	561. 955	37317903. 82
M408T620	408. 3686224	620. 172	31576925. 66
M408T685	408. 3686932	684. 985	44069994. 32
M408T719	408. 3684995	719. 215	176297301. 5
M408T703	408. 3685774	703. 35	771924876. 7
M408T632	408. 3684488	631. 982	72682788. 22
M408T800	408. 3687689	800. 484	17421470. 76
M408T734	408. 3685476	734. 269	61311112. 91
M408T772	408. 3685524	772. 206	70858507. 35
M409T608_1	408. 6015931	608. 261	6303704. 986
M409T147	409. 0033238	146. 742	3733384. 444
M409T164	409. 0167903	163. 846	45140810. 97
M409T278	409. 0624252	277. 699	8796413. 454
M409T608_2	409. 1052822	608. 261	2646127. 029
M409T748	409. 1572571	748. 486	19265105. 26
M409T757	409. 1642712	757. 001	3219588. 455
M409T367	409. 1684467	366. 514	14434505. 4
M409T408	409. 1701206	407. 724	6942200. 831
M409T338	409. 1700673	337. 767	14998110. 48
M409T199	409. 1799201	199. 43	18137211. 44

M409T295	409. 1783436	295. 356	5141457. 772
M409T304	409. 178108	303. 513	9428127. 875
M409T452	409. 1864006	451. 804	5020686. 111
M409T347	409. 1936584	347. 175	14284158. 9
M409T788	409. 2564961	787. 856	23945629. 36
M409T579	409. 291719	578. 816	3716927. 929
M409T565	409. 3466195	564. 534	27188658. 1
M409T576	409. 3464602	575. 878	5402778. 088
M409T649_1	409. 3719007	649. 338	106159182
M409T660_1	409. 3722379	660. 455	36097118. 56
M409T719	409. 3737899	719. 215	22199681. 86
M409T703	409. 3737071	703. 35	114348142. 8
M409T734	409. 3729767	734. 269	5105641. 84
M409T635	409. 3724062	635. 022	12391723. 89
M409T813	409. 3822126	812. 862	18815019. 08
M409T649_2	409. 3835226	649. 338	18766003. 41
M409T660_2	409. 3835535	660. 455	3201566. 943
M409T698	409. 3853912	697. 952	28705584. 4
M409T672	409. 3836124	671. 649	5506590. 747
M409T636	409. 3833426	636. 473	41075050. 64
M410T506	409. 6787818	505. 855	4800624. 666
M410T398	409. 8520749	397. 878	3803462. 62
M410T164	410. 0211727	163. 846	6810530. 712
M410T355	410. 1393014	355. 41	2629064. 673
M410T384	410. 1352284	383. 536	3750577. 025
M410T369_1	410. 1512528	369. 321	9992267. 111
M410T320	410. 1523034	319. 758	3512920. 536
M410T102	410. 1626218	102. 247	51430687. 93
M410T342	410. 1553518	341. 802	10075818. 84
M410T309	410. 164953	308. 967	25473408. 58
M410T369_2	410. 1649312	369. 321	1487868. 848
M410T291	410. 1649296	291. 307	4353674. 786
M410T143	410. 1647775	142. 85	11022397. 81
M410T92	410. 1631599	91. 7174	67360222. 2
M410T814	410. 1745498	814. 095	9803215. 407
M410T669	410. 1850274	668. 867	3116017. 064
M410T503	410. 1800462	503. 046	1501046. 682
M410T442	410. 1909105	442. 005	8321425. 801
M410T396	410. 1944295	396. 415	1752148. 99
M410T347	410. 1984718	347. 175	3896076. 616
M410T381	410. 2038282	380. 63	5991404. 997
M410T706	410. 2179922	706. 229	6812139. 545
M410T502	410. 2161246	501. 549	2403134. 041
M410T566	410. 3047739	565. 79	4019779. 289
M410T625	410. 3025122	624. 608	4792110. 595
M410T614	410. 3029129	614. 215	4949557. 602
M410T591	410. 307774	590. 607	7965053. 24
M410T649	410. 3807245	649. 338	11070108. 91
M410T813	410. 385553	812. 862	6987176. 399
M410T636	410. 3856308	636. 473	14408418. 6
M410T697	410. 3834841	696. 575	9613700. 101
M410T32	410. 3878771	32. 4171	2120354. 383
M411T741	410. 7029954	741. 302	6428974. 055
M411T82	410. 8432962	82. 0569	13644427. 38

M411T706	411. 1116251	706. 229	45147933. 33
M411T625	411. 1139644	624. 608	37811941. 07
M411T715	411. 1117534	715. 011	24730349. 68
M411T659	411. 109866	658. 953	262766256. 9
M411T613	411. 1378421	612. 699	3134951. 335
M411T595	411. 1489851	595. 066	3350601. 47
M411T385	411. 1755928	385. 081	1578731. 866
M411T740	411. 1922241	740. 014	3882525. 355
M411T384	411. 1869296	383. 536	14853980. 67
M411T359	411. 2138985	359. 32	3022878. 671
M411T379	411. 4582994	379. 194	4397789. 145
M412T741	411. 6975313	741. 302	8287929. 989
M412T706	412. 1117264	706. 229	6770460. 38
M412T715	412. 1192603	715. 011	2582108. 131
M412T659	412. 1136651	658. 953	44788498. 8
M412T381	412. 1232549	380. 63	3506535. 585
M412T92	412. 1435213	91. 7174	5038845. 411
M412T98	412. 1435223	97. 7824	10777530. 11
M412T106	412. 1434929	105. 503	7934121. 288
M412T379	412. 169569	379. 194	934415. 0933
M412T95	412. 1792532	94. 7467	22144383. 56
M412T104	412. 1794636	104. 493	30267834. 14
M412T332	412. 1832499	332. 2	3982058. 598
M412T293	412. 1822205	292. 623	6144499. 951
M412T814	412. 181519	814. 095	4606983. 924
M412T445	412. 1871026	444. 725	2285048. 113
M412T341	412. 1828246	340. 548	4304457. 324
M412T535	412. 2010209	535. 329	25126616. 52
M412T430	412. 2216655	430. 131	6467495. 992
M412T676_1	412. 2307858	675. 866	766434757. 1
M412T698	412. 2309947	697. 952	8653365. 799
M412T676_2	412. 2444559	675. 866	35512397. 39
M412T429	412. 2519826	428. 735	231145. 6104
M412T563	412. 3176234	563. 297	30428590. 37
M412T580	412. 3180508	580. 22	10092183. 45
M412T601	412. 3170478	601. 04	39044167. 19
M412T652	412. 3179265	651. 956	7784815. 954
M413T802	412. 7291402	801. 685	3650825. 972
M413T653	413. 1211594	653. 147	6032025. 734
M413T673	413. 1380227	672. 956	3601535. 186
M413T394	413. 1375734	393. 934	5611722. 751
M413T613	413. 1530995	612. 699	8778030. 155
M413T785_1	413. 1635126	785. 136	6622011. 209
M413T788	413. 1915412	787. 856	5795570. 839
M413T314	413. 1919606	314. 259	1211393. 055
M413T386	413. 2011598	386. 352	3167769. 286
M413T76	413. 2110221	76. 0874	24169833. 16
M413T482	413. 2152523	482. 436	1813554. 179
M413T462	413. 2236421	461. 845	4019434. 419
M413T785_2	413. 3025541	785. 136	5058049. 362
M413T474	413. 3024047	473. 597	5403750. 931
M413T796	413. 3045616	796. 474	9888718. 964
M413T418	413. 3009285	417. 676	2247463. 527
M413T552	413. 3027007	552. 452	3025311. 045

M413T762	413. 3006252	762. 439	32905588. 14
M413T573	413. 3045268	573. 072	5007846. 487
M413T817	413. 3025343	816. 953	47403224. 34
M413T565	413. 3205044	564. 534	10334672. 76
M413T601	413. 3222869	601. 04	10930287. 2
M414T461	413. 7269646	460. 537	1980487. 935
M414T754	414. 060749	753. 987	4733411. 692
M414T554	414. 1366774	553. 936	1600570. 37
M414T452	414. 1523539	451. 804	16925341. 71
M414T438	414. 1525466	437. 571	22572333. 72
M414T785	414. 1548793	785. 136	7499161. 332
M414T293	414. 1585502	292. 623	5879064. 349
M414T108	414. 1585467	107. 537	73420528. 32
M414T139	414. 1527592	138. 766	11675345. 89
M414T94	414. 1584553	93. 7378	186752459. 6
M414T465	414. 1727999	464. 668	2574356. 069
M414T100	414. 1924924	100. 146	37131286. 72
M414T803	414. 2123215	802. 88	3511148. 276
M414T676	414. 2350594	675. 866	18511861. 33
M414T764	414. 3046888	763. 856	9659496. 059
M414T625	414. 3254768	624. 608	242540941
M414T545	414. 3322142	545. 203	32149205. 59
M414T605	414. 3362976	605. 264	317946786. 2
M414T636	414. 3364061	636. 473	691190028. 6
M414T623	414. 3364711	623. 11	1056550762
M414T838	414. 3924723	837. 524	3459709. 931
M414T32	414. 3904165	32. 4171	4000468. 185
M415T372_1	414. 5625601	372. 152	9271488. 726
M415T416	414. 762903	416. 239	3502836. 108
M415T372_2	414. 8955545	372. 152	2450722. 954
M415T798_1	414. 9370396	797. 773	3945319. 194
M415T359	415. 0515063	359. 32	2686028. 332
M415T439	415. 1561428	439. 021	5697561. 363
M415T95	415. 1615062	94. 7467	25532732. 24
M415T582_1	415. 1714369	581. 625	6917895. 885
M415T106	415. 1707748	105. 503	7099762. 315
M415T154	415. 1711648	153. 785	2959596. 127
M415T379	415. 1695456	379. 194	3460289. 395
M415T765	415. 175959	765. 406	7855128. 705
M415T838	415. 1735581	837. 524	11033979. 45
M415T332	415. 181946	332. 2	6188886. 211
M415T323	415. 1818646	322. 536	15690622. 62
M415T398	415. 19475	397. 878	1118193. 01
M415T708	415. 2012046	707. 557	2199262. 176
M415T798_2	415. 1957452	797. 773	553744634
M415T829_1	415. 2077096	828. 73	107137701. 9
M415T811_1	415. 2076202	811. 413	128374024. 4
M415T818_1	415. 207652	818. 418	75939137. 2
M415T425	415. 2037628	424. 572	5399435. 926
M415T798_3	415. 2076283	797. 773	4535315037
M415T829_2	415. 22207	828. 73	14806916. 12
M415T811_2	415. 2224477	811. 413	17027514. 19
M415T818_2	415. 2221672	818. 418	10193776. 58
M415T798_4	415. 2217389	797. 773	614834742

M415T521	415. 2317729	520. 739	6109913. 197
M415T392	415. 2538632	391. 678	8858860. 99
M415T582_2	415. 3178944	581. 625	5851751. 895
M415T538	415. 3180862	538. 316	4001905. 698
M415T568	415. 3176842	568. 464	2686448. 101
M415T528	415. 3177671	528. 185	6294824. 205
M415T655	415. 3180092	654. 542	3756230. 843
M415T605	415. 3379712	605. 264	90460690. 36
M415T623	415. 338145	623. 11	308674498. 3
M415T636	415. 3380867	636. 473	202174134. 5
M416T425	415. 704251	424. 572	1986496. 914
M416T403	415. 7457361	403. 447	3122108. 293
M416T308	416. 1079335	307. 735	7146525. 344
M416T106	416. 1520474	105. 503	13153565. 4
M416T381	416. 1538693	380. 63	7594032. 728
M416T440	416. 1572287	440. 459	3527714. 662
M416T205	416. 164155	204. 747	3589836. 844
M416T389	416. 1681115	389. 035	6518937. 249
M416T249	416. 1642273	248. 895	2756607. 644
M416T295	416. 1661399	295. 356	2603941. 55
M416T95	416. 1745488	94. 7467	9603482. 672
M416T178	416. 1742557	178. 408	5326066. 881
M416T582	416. 1788341	581. 625	671262. 1326
M416T347	416. 1904453	347. 175	50828123. 39
M416T829_1	416. 2044836	828. 73	12947195. 78
M416T811	416. 2085797	811. 413	25698681. 41
M416T818	416. 2084898	818. 418	14547706. 77
M416T798_1	416. 2084167	797. 773	912262426. 4
M416T829_2	416. 2175455	828. 73	24322775. 99
M416T798_2	416. 2194886	797. 773	776004629. 7
M416T477	416. 2303759	476. 554	7831639. 768
M416T448	416. 288136	447. 531	6153674. 877
M416T645	416. 2971722	645. 278	3386452. 523
M416T528	416. 3227972	528. 185	727370. 2858
M416T623	416. 3376411	623. 11	37458904. 43
M416T636	416. 3374948	636. 473	28144683. 47
M416T611	416. 3367179	611. 145	5401876. 234
M416T589_1	416. 3375537	589. 053	89403124. 89
M416T663_1	416. 3493373	663. 287	671058091. 9
M416T613	416. 3494961	612. 699	84927416. 78
M416T589_2	416. 3492568	589. 053	666833354. 8
M416T663_2	416. 3614196	663. 287	37129740. 3
M416T642	416. 3605133	642. 211	12831673. 87
M416T589_3	416. 3608193	589. 053	69549777. 68
M417T163_1	417. 012817	162. 728	4230970. 679
M417T171	417. 1479153	170. 665	6606163. 383
M417T482	417. 1719887	482. 436	4316014. 834
M417T494	417. 1723299	494. 289	12251643. 27
M417T465	417. 1825172	464. 668	9459638. 281
M417T369	417. 1846458	369. 321	22902398. 7
M417T764	417. 1888502	763. 856	16994488. 6
M417T682	417. 1886267	681. 885	43984669. 69
M417T666	417. 1885427	666. 137	8269141. 947
M417T310	417. 1841178	310. 075	8013079. 709

M417T814	417. 1888107	814. 095	35227199. 15
M417T744	417. 1886094	744. 182	114584266. 5
M417T792	417. 1887024	792. 146	26983886. 75
M417T348	417. 1928026	348. 488	10436683. 57
M417T478	417. 1967441	477. 989	10534227. 81
M417T163_2	417. 1997232	162. 728	6447791. 806
M417T230	417. 1996649	230. 321	10882420. 1
M417T180	417. 1996124	179. 75	18186087. 89
M417T106	417. 1997758	105. 503	38651318. 46
M417T143	417. 1996115	142. 85	13001521. 44
M417T287	417. 1996187	287. 148	15831927. 76
M417T191	417. 1997018	190. 962	21239076. 69
M417T317	417. 1998294	317. 199	6139859. 779
M417T798	417. 2128334	797. 773	170922071. 6
M417T446	417. 2292169	445. 984	23843238. 88
M417T803	417. 2387104	802. 88	10823572. 08
M417T555	417. 3319964	555. 358	14490620. 1
M417T629	417. 3317	629. 015	8018575. 086
M417T663	417. 3543179	663. 287	194822681. 4
M417T589	417. 3521591	589. 053	192875304
M418T478	417. 7000131	477. 989	5016104. 173
M418T106_1	418. 1316477	105. 503	5953031. 894
M418T372	418. 1661337	372. 152	5919674. 32
M418T165	418. 1663736	165. 217	8758389. 002
M418T381	418. 1661517	380. 63	13017514. 73
M418T123	418. 1681156	123. 262	13956358. 36
M418T192	418. 168135	192. 437	51060872. 19
M418T151	418. 1682023	151. 016	18460856. 14
M418T216	418. 1682076	216. 359	12353688. 12
M418T175	418. 168282	174. 865	8749001. 393
M418T198	418. 1782779	198. 072	114550002. 6
M418T271	418. 17837	270. 983	13259393. 83
M418T106_2	418. 1783244	105. 503	36480847. 79
M418T119	418. 1830381	119. 433	21517419. 58
M418T163	418. 1824579	162. 728	95447788. 89
M418T144	418. 182466	143. 959	36763442. 5
M418T335	418. 182939	334. 966	11474987. 74
M418T248	418. 1839598	247. 692	17652961. 35
M418T218	418. 1783364	217. 866	43518444. 89
M418T305	418. 1825989	304. 777	82636322. 04
M418T369	418. 1891443	369. 321	3486872. 856
M418T682	418. 192583	681. 885	10328332. 77
M418T814	418. 1905877	814. 095	7998961. 642
M418T744	418. 1904441	744. 182	24861031. 31
M418T798	418. 1956668	797. 773	4932682. 653
M418T419	418. 2101426	418. 97	14061918. 23
M418T708	418. 2208985	707. 557	8413487. 331
M418T390	418. 226435	390. 432	2570648. 942
M418T809	418. 2411566	808. 678	2163655. 568
M418T374	418. 2416965	373. 532	2371134. 943
M418T663	418. 3622735	663. 287	15909204. 9
M419T84	418. 9478901	83. 5661	62290793. 18
M419T328	419. 1289968	328. 106	3306674. 382
M419T512	419. 1291816	511. 77	3771893. 661

M419T462	419. 1481847	461. 845	18100868. 97
M419T567	419. 1653836	567. 1	84849280. 37
M419T190	419. 1732717	189. 571	2816970. 452
M419T218	419. 1840481	217. 866	6224222. 443
M419T521	419. 1837346	520. 739	22583027. 43
M419T750	419. 2072232	749. 96	6004026. 672
M419T730	419. 2073477	729. 798	18668039. 21
M419T403	419. 2081317	403. 447	14694394. 04
M419T80	419. 230958	79. 643	4250965. 121
M419T485	419. 3282605	485. 471	21330423. 81
M419T589	419. 3642294	589. 053	1905623. 712
M420T816	419. 8133175	815. 517	2420495. 455
M420T123	420. 1010129	123. 262	12370610. 75
M420T113	420. 1010244	112. 781	7503579. 367
M420T462	420. 1526949	461. 845	2343855. 691
M420T449	420. 1626546	448. 978	3472379. 271
M420T438	420. 1619881	437. 571	2433495. 508
M420T439	420. 180636	439. 021	7991713. 777
M420T357	420. 1865535	356. 74	3849329. 245
M420T309	420. 196884	308. 967	1977154. 664
M420T106	420. 1969026	105. 503	4099044. 225
M420T318	420. 1968943	318. 497	1803453. 72
M420T698	420. 198786	697. 952	1020850. 922
M420T682	420. 2052146	681. 885	2965179. 438
M420T565	420. 2233114	564. 534	12101195. 34
M420T673	420. 2337507	672. 956	17371021. 41
M421T420_1	420. 730368	420. 274	7224732. 269
M421T81	420. 800036	80. 824	4246582. 271
M421T84_1	420. 9493914	83. 5661	18884165. 89
M421T84_2	420. 9598933	83. 5661	2710462. 331
M421T567	421. 1713664	567. 1	1461813. 441
M421T203	421. 176982	203. 36	16170108. 9
M421T124	421. 1831729	124. 487	3584957. 888
M421T102	421. 1911307	102. 247	4506247. 16
M421T94	421. 1912478	93. 7378	9573533. 534
M421T746	421. 2200772	745. 603	5134898. 31
M421T695	421. 2198638	695. 155	3218117. 907
M421T420_2	421. 2299915	420. 274	3363755. 435
M421T673	421. 2402476	672. 956	4167263. 728
M421T597	421. 308077	596. 628	5461447. 336
M421T622	421. 3449759	621. 708	35373137. 15
M421T566	421. 3449945	565. 79	18075569. 41
M421T461	421. 3449497	460. 537	24527430. 55
M421T554	421. 3448629	553. 936	28717985. 78
M421T580	421. 3448454	580. 22	90605726. 22
M421T545	421. 3450556	545. 203	47048828. 68
M421T589	421. 3447827	589. 053	51606958. 9
M421T525	421. 3449435	525. 132	13692039. 64
M421T677	421. 3420863	677. 376	8514363. 552
M421T718	421. 3475324	717. 959	7551617. 658
M422T299	422. 1211305	299. 493	2498564. 139
M422T104	422. 1666048	104. 493	33971747. 46
M422T168	422. 1729879	167. 804	5021190. 021
M422T496	422. 201395	495. 779	1197662. 668

M422T293	422. 2095425	292. 623	5164291. 739
M422T310	422. 213751	310. 075	3533892. 944
M422T301	422. 2140379	300. 782	8726329. 283
M422T662	422. 2157454	661. 979	37680937. 07
M422T481	422. 232396	481. 042	5893058. 79
M422T488	422. 2322859	488. 437	11394656. 84
M422T669	422. 3064449	668. 867	8221096. 351
M422T803	422. 3189017	802. 88	25696572. 17
M422T582	422. 3473103	581. 625	29304379. 68
M422T622	422. 3473345	621. 708	8828285. 66
M422T461	422. 3473272	460. 537	7146949. 342
M422T589	422. 3472611	589. 053	16929349. 58
M422T545	422. 347636	545. 203	27118375. 86
M423T167	423. 0070312	166. 613	25748648. 82
M423T163	423. 0874365	162. 728	9189517. 552
M423T293	423. 0903272	292. 623	4464542. 876
M423T92	423. 0913758	91. 7174	58159195. 19
M423T118	423. 0874818	118. 116	28540419. 12
M423T107	423. 0872375	106. 513	71197709. 93
M423T103	423. 1100208	103. 423	6646142. 353
M423T838	423. 1738862	837. 524	12262812. 99
M423T409	423. 1839699	409. 271	3656136. 241
M423T399	423. 184356	399. 046	4024113. 648
M423T388	423. 1844411	387. 763	6297501. 049
M423T324	423. 1888682	323. 984	9278804. 226
M423T493	423. 1945037	492. 895	4292073. 662
M423T305	423. 1945152	304. 777	5786138. 567
M423T394	423. 2170503	393. 934	10854642. 37
M423T439	423. 2235148	439. 021	18012644. 54
M423T741	423. 2211562	741. 302	12170737. 8
M423T777	423. 2329532	777. 245	7522496. 14
M423T449	423. 320523	448. 978	6363958. 165
M423T597	423. 322721	596. 628	2688946. 678
M423T702_1	423. 349356	702. 055	359280847. 4
M423T694_1	423. 3483421	693. 81	524986223. 4
M423T588_1	423. 353472	587. 521	123710974. 1
M423T829	423. 3597839	828. 73	37238227. 53
M423T787	423. 3597053	786. 569	90365042. 99
M423T639	423. 3597602	639. 219	128193077. 2
M423T780	423. 3597264	780. 043	51313484. 93
M423T669	423. 3597086	668. 867	1734779901
M423T682	423. 3597131	681. 885	1308895550
M423T524	423. 3596918	523. 735	105259629. 5
M423T503	423. 3597751	503. 046	24686783. 28
M423T562	423. 3597642	561. 955	13301236306
M423T728	423. 359739	728. 25	93668386. 7
M423T765	423. 3597992	765. 406	70209319. 54
M423T718	423. 3596175	717. 959	367720765. 8
M423T515	423. 3596716	514. 727	71037097. 09
M423T607	423. 3596504	606. 774	257094363. 1
M423T740	423. 3596953	740. 014	193567093. 2
M423T753	423. 3597456	752. 541	66547378. 5
M423T545	423. 3598228	545. 203	4875314472
M423T653	423. 3595582	653. 147	176587767

M423T576	423. 3595849	575. 878	839812344. 2
M423T702_2	423. 3596818	702. 055	858184966. 6
M423T694_2	423. 359767	693. 81	1195277120
M423T588_2	423. 3637923	587. 521	352481050
M424T393	423. 5479038	392. 715	4661874. 414
M424T601	423. 6075345	601. 04	1797387. 476
M424T741	423. 7254329	741. 302	7021845. 601
M424T703	423. 7336034	703. 35	5684766. 536
M424T74	423. 9512857	73. 8324	99156516. 22
M424T430	424. 1702858	430. 131	1791017. 668
M424T163	424. 1780819	162. 728	8425209. 472
M424T214	424. 1769621	213. 872	3847951. 303
M424T299	424. 1787689	299. 493	3766869. 735
M424T347	424. 1789225	347. 175	12665236. 26
M424T108	424. 1807864	107. 537	8856783. 209
M424T324	424. 1881349	323. 984	2340460. 842
M424T626	424. 2306888	626. 042	14316988. 68
M424T533	424. 2822172	532. 526	5263040. 873
M424T521	424. 2821411	520. 739	6393154. 658
M424T582	424. 3173756	581. 625	4027078. 255
M424T787	424. 3631571	786. 569	30695227. 53
M424T639	424. 3632157	639. 219	47716544. 27
M424T780	424. 3632753	780. 043	16156078. 69
M424T669	424. 363168	668. 867	582728390. 3
M424T462	424. 3672885	461. 845	2530919. 97
M424T682	424. 363183	681. 885	432375523. 8
M424T524	424. 3631682	523. 735	34048537. 73
M424T702	424. 3631352	702. 055	265965723. 1
M424T562	424. 363233	561. 955	4348619013
M424T728	424. 3631754	728. 25	30120431. 69
M424T765	424. 3614303	765. 406	22537105. 29
M424T718	424. 363039	717. 959	119308819
M424T515	424. 3631215	514. 727	22897137. 83
M424T607	424. 3630735	606. 774	83957097. 81
M424T740	424. 3631353	740. 014	60362119. 45
M424T753	424. 3632092	752. 541	24095498. 94
M424T545	424. 3632805	545. 203	1575045675
M424T652	424. 3630113	651. 956	57876493. 32
M424T694	424. 3632293	693. 81	388814942. 1
M424T576	424. 3630747	575. 878	271704421. 2
M424T588	424. 3630841	587. 521	129563095. 7
M425T772_1	424. 7488969	772. 206	4019187. 337
M425T75	424. 9525216	74. 9588	56086564. 98
M425T278	425. 038907	277. 699	2206740. 3
M425T649_1	425. 0914083	649. 338	1866240. 785
M425T294	425. 1081712	293. 896	6443391. 719
M425T151	425. 1101748	151. 016	6832468. 955
M425T187	425. 1105579	186. 709	13553996. 78
M425T203	425. 1105962	203. 36	7344358. 332
M425T258	425. 1103084	258. 489	9222327. 293
M425T310	425. 1642906	310. 075	6106972. 452
M425T491	425. 1685552	491. 373	1561759. 111
M425T582	425. 1768268	581. 625	4242963. 608
M425T449	425. 1798151	448. 978	1470669. 8

M425T453	425. 1914619	453. 317	4470167. 057
M425T253	425. 1894099	253. 024	10241380. 75
M425T626	425. 2315656	626. 042	2831559. 642
M425T706	425. 2476024	706. 229	6543080. 28
M425T533_1	425. 2891515	532. 526	1623477. 206
M425T821	425. 2875941	821. 334	10142593. 35
M425T541	425. 3392647	541. 275	3095419. 483
M425T533_2	425. 3387686	532. 526	5262373. 022
M425T458	425. 3411093	457. 576	28966682. 89
M425T549	425. 33732	549. 375	6408942. 888
M425T448	425. 3412214	447. 531	5951384. 83
M425T829	425. 3719854	828. 73	15074414. 32
M425T746	425. 372513	745. 603	23935708. 67
M425T605	425. 3715232	605. 264	21177312. 59
M425T669	425. 3710111	668. 867	144196155. 7
M425T562	425. 3676756	561. 955	638956866. 4
M425T683	425. 3716197	683. 436	73420556. 88
M425T586	425. 3673845	585. 968	19200884. 83
M425T545	425. 3664725	545. 203	244054561. 7
M425T576	425. 3678689	575. 878	38480646. 35
M425T761	425. 371921	760. 916	20497114. 32
M425T791	425. 3764893	790. 802	88575278. 61
M425T649_2	425. 3764893	649. 338	2557462906
M425T620	425. 376543	620. 172	86915158. 51
M425T736	425. 3764772	735. 7	117437919. 6
M425T719	425. 3763029	719. 215	261920618
M425T703	425. 376427	703. 35	2169307864
M425T632	425. 3763804	631. 982	203764510. 5
M425T802	425. 3764833	801. 685	74329280. 45
M425T772_2	425. 3764867	772. 206	100304923. 4
M425T685	425. 3832421	684. 985	59311422. 42
M425T674	425. 3828793	674. 402	48910414. 35
M426T187	425. 6115524	186. 709	4479599. 565
M426T506	425. 724437	505. 855	1635351. 92
M426T75	425. 9467	74. 9588	45319816. 64
M426T279	426. 053372	279. 039	1250975. 367
M426T616	426. 1137975	615. 594	14839526. 25
M426T777	426. 111429	777. 245	1352253. 47
M426T161	426. 1266838	161. 494	101826384. 7
M426T332	426. 1597907	332. 2	5474035. 631
M426T106	426. 1576167	105. 503	42532340. 24
M426T143	426. 1572171	142. 85	9314075. 056
M426T96	426. 1575888	95. 7572	166895632. 5
M426T345	426. 1738642	344. 555	3016532. 097
M426T706	426. 1931271	706. 229	17158458. 89
M426T309	426. 2076341	308. 967	1524908. 691
M426T427	426. 2324181	427. 362	2001743. 397
M426T605	426. 2391534	605. 264	1951143. 317
M426T594	426. 2367408	593. 62	5562819. 872
M426T716	426. 2531934	716. 403	10179493. 36
M426T741	426. 2623014	741. 302	6554054. 037
M426T557	426. 2973969	556. 816	20321023. 09
M426T534	426. 299506	533. 958	48244165. 23
M426T572	426. 2993572	571. 523	21846758. 08

M426T588	426. 2994251	587. 521	29660622. 73
M426T620	426. 3348136	620. 172	39541376. 95
M426T635	426. 3347969	635. 022	9642439. 671
M426T562_1	426. 3699811	561. 955	39024689. 32
M426T802	426. 3766806	801. 685	20863672. 28
M426T649	426. 3784434	649. 338	819891494. 9
M426T562_2	426. 3809662	561. 955	39411522. 43
M426T719	426. 3782996	719. 215	84626439. 1
M426T703	426. 3786077	703. 35	711814700. 8
M426T632	426. 3785094	631. 982	64926191. 28
M426T791	426. 3858183	790. 802	10856153. 83
M427T158_1	426. 6275322	157. 773	22469061. 64
M427T82_1	426. 8156044	82. 0569	42873938. 52
M427T82_2	426. 826031	82. 0569	36453222. 52
M427T754	427. 0562218	753. 987	12829639. 83
M427T136	427. 0728502	135. 971	1750515. 231
M427T331	427. 1170537	330. 809	6056955. 151
M427T158_2	427. 1291071	157. 773	10248517. 7
M427T652	427. 1418839	651. 956	4021575. 27
M427T488	427. 1482854	488. 437	2145233. 443
M427T96	427. 1607318	95. 7572	20867837. 73
M427T662_1	427. 1670169	661. 979	23553136. 55
M427T339_1	427. 172187	339. 085	8652548. 814
M427T309	427. 1795691	308. 967	59487293. 01
M427T290	427. 1792886	289. 912	8274601. 118
M427T320	427. 1796959	319. 758	93454730. 85
M427T327	427. 1797581	326. 78	77060500. 69
M427T406_1	427. 1781186	406. 289	4196497. 519
M427T662_2	427. 1785059	661. 979	13459772. 24
M427T339_2	427. 1867844	339. 085	23348724. 71
M427T706	427. 1940819	706. 229	3720527. 714
M427T406_2	427. 1894044	406. 289	2563180. 536
M427T475	427. 208636	475. 007	1254084. 218
M427T403	427. 2046259	403. 447	8174406. 372
M427T426	427. 2051266	425. 909	5513925. 214
M427T716	427. 2528881	716. 403	3081742. 908
M427T670	427. 2632997	670. 166	44058031. 05
M427T534	427. 2990434	533. 958	13147218. 33
M427T588	427. 3011059	587. 521	7538200. 257
M427T620	427. 3387187	620. 172	11173930. 45
M427T635	427. 3387537	635. 022	2776468. 648
M427T565	427. 3557996	564. 534	10077434. 92
M427T649	427. 3821795	649. 338	128669885. 6
M427T719	427. 3822209	719. 215	11074540. 13
M427T703_1	427. 3821866	703. 35	103465443. 4
M427T813	427. 3967396	812. 862	3792488. 258
M427T703_2	427. 392982	703. 35	16714009. 49
M428T75	427. 9489014	74. 9588	9250598. 515
M428T308_1	428. 0479003	307. 735	915997. 0084
M428T806	428. 0770292	805. 823	8647894. 778
M428T308_2	428. 131676	307. 735	36539393. 52
M428T297	428. 1381703	296. 739	15632836. 45
M428T653	428. 1375955	653. 147	18616174. 86
M428T318	428. 1380751	318. 497	30376450. 39

M428T308_3	428. 1430375	307. 735	66393370. 57
M428T332	428. 1612647	332. 2	18942746. 25
M428T299	428. 162948	299. 493	34461242. 96
M428T98	428. 1736391	97. 7824	415788143. 8
M428T90	428. 1736972	89. 6999	91731077. 03
M428T309	428. 1867158	308. 967	9671395. 372
M428T708	428. 19245	707. 557	4279881. 602
M428T320	428. 1866662	319. 758	15785095. 16
M428T327	428. 1865361	326. 78	14683375. 99
M428T472	428. 2025543	472. 132	2087042. 354
M428T405	428. 2113847	404. 872	2239325. 711
M428T462	428. 2217557	461. 845	2621342. 185
M428T670	428. 2660449	670. 166	10061761. 33
M428T554_1	428. 3141976	553. 936	107205409. 9
M428T584	428. 3142954	584. 417	142596737. 3
M428T562	428. 3143616	561. 955	134979246. 5
M428T516	428. 3143163	516. 214	15639875. 82
M428T531_1	428. 314405	531. 127	915906888. 1
M428T570_1	428. 3142015	570. 01	201205974. 3
M428T543	428. 3143649	542. 766	112271587. 8
M428T471	428. 3142362	470. 602	21286336. 87
M428T655	428. 3141363	654. 542	43668570. 95
M428T554_2	428. 3247239	553. 936	32941142. 71
M428T531_2	428. 3249083	531. 127	270959069. 6
M428T570_2	428. 324723	570. 01	62684605. 95
M428T605	428. 3499477	605. 264	88619651. 32
M428T638	428. 3500738	637. 996	124168489. 2
M428T668	428. 3480562	667. 609	34349114. 05
M428T614	428. 3501216	614. 215	55037438. 83
M428T833	428. 3711441	833. 029	1142064. 829
M428T649	428. 3848937	649. 338	12407118. 12
M428T703	428. 3832264	703. 35	10006449. 16
M429T82_1	428. 8146344	82. 0569	12995656
M429T164	428. 9750086	163. 846	70435379. 8
M429T308	429. 1437389	307. 735	12263418. 52
M429T318	429. 1438332	318. 497	4970592. 448
M429T445	429. 1628736	444. 725	2680036. 236
M429T98	429. 1811069	97. 7824	62303787. 07
M429T89	429. 1763181	88. 6838	10980435. 52
M429T309	429. 1855806	308. 967	1771261. 879
M429T626	429. 1859387	626. 042	36114231. 79
M429T320	429. 1852629	319. 758	4309834. 319
M429T458	429. 1958352	457. 576	2127102. 691
M429T358	429. 1963934	357. 958	9356873. 292
M429T605_1	429. 2112769	605. 264	885064. 0964
M429T82_2	429. 2367584	82. 0569	3230901. 796
M429T406	429. 265929	406. 289	61230208. 34
M429T562	429. 3166935	561. 955	40327915. 53
M429T655	429. 3163321	654. 542	11939909. 19
M429T555	429. 318572	555. 358	32641894. 25
M429T584	429. 3186674	584. 417	38656410. 32
M429T531	429. 3187435	531. 127	265098763. 7
M429T570	429. 3185266	570. 01	63091665. 38
M429T543	429. 318686	542. 766	30020978. 62

M429T605_2	429. 3522781	605. 264	23787865. 44
M429T638	429. 3524576	637. 996	36575481. 43
M429T614	429. 3523957	614. 215	14610005. 43
M429T838	429. 371416	837. 524	63200571. 69
M430T565_1	430. 0393044	564. 534	7818826. 683
M430T103	430. 1529695	103. 423	14437653. 97
M430T287	430. 1555058	287. 148	8472235. 602
M430T295	430. 1552301	295. 356	11224896. 95
M430T91	430. 1528803	90. 7088	84442611. 03
M430T321	430. 1551215	321. 198	6080003. 321
M430T305_1	430. 1551243	304. 777	27711596. 97
M430T305_2	430. 1666734	304. 777	4527612. 135
M430T708	430. 1867887	707. 557	1386874. 703
M430T288	430. 1871147	288. 481	20026669. 65
M430T427	430. 1824848	427. 362	3692545. 428
M430T626	430. 1880139	626. 042	7762284. 635
M430T335	430. 1913791	334. 966	2988045. 511
M430T188	430. 1909844	188. 126	2270594. 843
M430T324	430. 1914618	323. 984	6249257. 007
M430T368	430. 2017645	367. 949	5448109. 611
M430T348	430. 2039564	348. 488	18013162. 98
M430T406	430. 2716243	406. 289	16047557. 01
M430T565_2	430. 320135	564. 534	2778033860
M430T531	430. 3222187	531. 127	44054969. 21
M430T628_1	430. 3201567	627. 58	328319552. 1
M430T610_1	430. 3201428	609. 592	39903948. 14
M430T543	430. 3287567	542. 766	217169870. 8
M430T579	430. 330745	578. 816	151582864
M430T565_3	430. 3307147	564. 534	7571589226
M430T516	430. 3306726	516. 214	142312253. 5
M430T503	430. 3307594	503. 046	111897580. 7
M430T628_2	430. 3307355	627. 58	920211541. 2
M430T591	430. 3306281	590. 607	55401928. 27
M430T610_2	430. 3307195	609. 592	134785643. 2
M430T631_1	430. 3599236	630. 507	49435862. 5
M430T645	430. 3605826	645. 278	7365940. 264
M430T631_2	430. 3726043	630. 507	40450644. 99
M430T838	430. 3750634	837. 524	20036146. 2
M430T820	430. 374868	819. 78	12006686. 41
M430T809	430. 3751879	808. 678	4320688. 783
M430T164	430. 4876332	163. 846	2583536. 829
M431T565_1	430. 6139397	564. 534	2419043. 646
M431T589	431. 1295243	589. 053	8534831. 384
M431T777	431. 136004	777. 245	7618253. 98
M431T104	431. 166055	104. 493	23157799. 8
M431T427	431. 1806316	427. 362	2236899. 6
M431T445	431. 1784356	444. 725	3515152. 362
M431T287	431. 191413	287. 148	3191930. 836
M431T378	431. 1869677	377. 704	3035680. 56
M431T369	431. 199349	369. 321	3594220. 355
M431T494	431. 1979391	494. 289	1867876. 075
M431T348	431. 2071833	348. 488	5085805. 662
M431T838	431. 2019547	837. 524	66037289. 67
M431T776_1	431. 2041271	776. 194	42244042. 41

M431T293	431. 2125354	292. 623	2432297. 147
M431T557	431. 2250494	556. 816	10640046. 11
M431T323	431. 2361971	322. 536	14400396. 83
M431T540	431. 2443911	539. 764	2846391. 539
M431T478	431. 244407	477. 989	11975278. 69
M431T346	431. 2448021	345. 848	4144182. 029
M431T776_2	431. 3121618	776. 194	4836310. 236
M431T817	431. 3146338	816. 953	14690643. 09
M431T565_2	431. 3315413	564. 534	2179770607
M431T628_1	431. 3315473	627. 58	264355662. 9
M431T543	431. 3315348	542. 766	58736796. 74
M431T610	431. 3315392	609. 592	36736345. 68
M431T579	431. 3356486	578. 816	42663778. 94
M431T516	431. 3356554	516. 214	39160181. 47
M431T503	431. 3357827	503. 046	31375622. 15
M431T531	431. 3355832	531. 127	13933270. 63
M431T551	431. 3356342	550. 919	56759036. 95
M431T591	431. 3354674	590. 607	15080546. 99
M431T628_2	431. 342234	627. 58	128702950. 9
M432T381	431. 7312106	380. 63	3889010. 714
M432T633	431. 7330514	633. 476	4077367. 775
M432T598_1	432. 0589493	598. 125	1096125. 421
M432T547	432. 0567528	546. 651	6257085. 021
M432T144	432. 1249356	143. 959	10620686. 45
M432T372_1	432. 1449845	372. 152	4401843. 073
M432T354	432. 1449312	353. 978	5544312. 19
M432T293	432. 1481951	292. 623	13021826. 01
M432T106	432. 1481744	105. 503	13711778. 92
M432T336_1	432. 1484023	336. 344	21761955. 81
M432T305	432. 1480168	304. 777	16162632. 16
M432T327	432. 1484027	326. 78	13637380. 66
M432T372_2	432. 1588287	372. 152	3841759. 734
M432T353	432. 1588497	352. 65	5668097. 351
M432T362	432. 1586615	362. 146	2013659. 992
M432T318	432. 1586738	318. 497	3172322. 026
M432T386	432. 1588278	386. 352	4176289. 137
M432T102	432. 1674347	102. 247	15555179. 33
M432T202	432. 1673209	202. 149	1533530. 865
M432T94	432. 1675907	93. 7378	56914042. 96
M432T427	432. 1662572	427. 362	2929366. 46
M432T188	432. 1718103	188. 126	8731799. 438
M432T276	432. 1696592	276. 414	8104983. 098
M432T288	432. 1826609	288. 481	4323313. 523
M432T475	432. 1843972	475. 007	2018917. 587
M432T233	432. 1842017	233. 081	4152979. 686
M432T336_2	432. 1845261	336. 344	5841483. 567
M432T218	432. 1842833	217. 866	4992031. 85
M432T317	432. 1845968	317. 199	4227550. 359
M432T336_3	432. 1972491	336. 344	115258398. 9
M432T798	432. 2122074	797. 773	57446344. 88
M432T378	432. 2419454	377. 704	3123917. 403
M432T541	432. 2522538	541. 275	6939174. 033
M432T462	432. 2757887	461. 845	6388809. 319
M432T565	432. 3331124	564. 534	380792506. 5

M432T628	432. 3333694	627. 58	39009922. 84
M432T662	432. 3441618	661. 979	8903883. 266
M432T579	432. 3415075	578. 816	29453800. 39
M432T641	432. 3414148	640. 717	4200525. 857
M432T598_2	432. 3411613	598. 125	1962315803
M432T487	432. 341085	486. 885	128158218. 8
M432T545_1	432. 3411361	545. 203	5737754160
M432T614_1	432. 341241	614. 215	47393981. 46
M432T561	432. 350552	560. 942	54554114. 64
M432T527	432. 3537358	526. 676	40481674. 16
M432T598_3	432. 3541315	598. 125	789771388. 1
M432T545_2	432. 3539247	545. 203	2827128020
M432T614_2	432. 3536894	614. 215	20341417. 12
M432T631	432. 3713635	630. 507	3173529. 721
M433T598_1	432. 6361798	598. 125	1752875. 549
M433T545_1	432. 6446778	545. 203	3672861. 524
M433T600	432. 6471153	599. 621	875129. 587
M433T772	432. 7407356	772. 206	17148617. 28
M433T187	433. 0954314	186. 709	4648378. 3
M433T202	433. 095438	202. 149	2763800. 8
M433T652	433. 0934169	651. 956	5323170. 213
M433T544	433. 1083835	544. 056	5471946. 78
M433T369	433. 1317442	369. 321	4518157. 25
M433T430	433. 1316661	430. 131	3510023. 553
M433T649	433. 1318976	649. 338	3464296. 922
M433T491	433. 1319677	491. 373	2409339. 102
M433T331	433. 1316983	330. 809	9430036. 849
M433T341	433. 1318211	340. 548	16657672. 84
M433T321_1	433. 1318101	321. 198	8034742. 493
M433T358	433. 1318091	357. 958	10134109. 57
M433T104	433. 1317164	104. 493	15007735. 03
M433T94	433. 1721661	93. 7378	4123563. 098
M433T332	433. 1788337	332. 2	2688728. 701
M433T603	433. 1759197	602. 513	3499600. 926
M433T321_2	433. 1788364	321. 198	2991217. 717
M433T701	433. 1886708	700. 758	27621804. 12
M433T306	433. 1895641	306. 247	8565934. 404
M433T715	433. 1885883	715. 011	5546785. 968
M433T453	433. 2087363	453. 317	1276701. 148
M433T336	433. 2039437	336. 344	12210266. 64
M433T818	433. 2145591	818. 418	9692020. 156
M433T798_1	433. 2140858	797. 773	575854623. 7
M433T798_2	433. 2276501	797. 773	355398653. 1
M433T565	433. 3415682	564. 534	40104653. 75
M433T598_2	433. 345656	598. 125	600471015. 3
M433T545_2	433. 3478966	545. 203	1976288574
M433T527	433. 3477958	526. 676	24189868. 15
M433T614	433. 3456454	614. 215	13741405. 46
M433T598_3	433. 3569689	598. 125	271097937. 8
M434T195	434. 1068336	195. 23	3859077. 091
M434T163	434. 1107719	162. 728	280147652. 2
M434T180	434. 110567	179. 75	125112170. 6
M434T306	434. 115039	306. 247	996897. 4681
M434T118	434. 1209299	118. 116	53050080. 47

M434T160	434. 1225811	160. 369	404247786. 1
M434T375	434. 1618509	375. 021	4409299. 563
M434T143	434. 1625186	142. 85	11871895. 1
M434T357	434. 1616667	356. 74	8514953. 816
M434T320	434. 1614218	319. 758	12544090. 58
M434T365	434. 1616176	365. 061	8641406. 079
M434T218	434. 1635648	217. 866	19816691. 54
M434T104	434. 1634705	104. 493	59135258. 1
M434T355	434. 1745121	355. 41	13653782. 66
M434T293	434. 1766677	292. 623	7710739. 38
M434T436	434. 1766272	436. 069	7032236. 929
M434T425	434. 1767974	424. 572	4548618. 151
M434T316	434. 1767097	315. 701	2700273. 355
M434T301	434. 1774017	300. 782	3625324. 045
M434T347	434. 174517	347. 175	19780000. 52
M434T701	434. 1847442	700. 758	8766150. 1
M434T106	434. 1764382	105. 503	5731698. 938
M434T477	434. 2044983	476. 554	27709865. 03
M434T419	434. 2002377	418. 97	1989694. 981
M434T487	434. 2036302	486. 885	3821007. 788
M434T672	434. 2108921	671. 649	3568192. 022
M434T814_1	434. 2174071	814. 095	106870768. 2
M434T798_1	434. 2196382	797. 773	182427547. 3
M434T814_2	434. 2292357	814. 095	8432769. 702
M434T798_2	434. 2324951	797. 773	57660813. 45
M434T598_1	434. 3484221	598. 125	89701186. 85
M434T545	434. 3485029	545. 203	275738231. 4
M434T598_2	434. 359151	598. 125	45716716. 98
M435T164	434. 6168731	163. 846	111539932. 1
M435T158_1	434. 616806	157. 773	107605819. 4
M435T180	434. 6191327	179. 75	48476513. 92
M435T425	434. 6791071	424. 572	1095509. 585
M435T158_2	435. 1201112	157. 773	35251982. 06
M435T426	435. 1261717	425. 909	42259140. 69
M435T567	435. 1370013	567. 1	13651406
M435T106	435. 167595	105. 503	18516106. 75
M435T580	435. 1626675	580. 22	7455465. 753
M435T594	435. 1629263	593. 62	2053267. 792
M435T357	435. 1669953	356. 74	1304826. 954
M435T218	435. 1652827	217. 866	3903240. 998
M435T435	435. 1758008	434. 589	2102374. 628
M435T348	435. 1850837	348. 488	8396190. 203
M435T682	435. 1973424	681. 885	27936750. 7
M435T668	435. 2047834	667. 609	2863157. 363
M435T478	435. 1998175	477. 989	5342812. 234
M435T297	435. 2079153	296. 739	1211667. 954
M435T463	435. 234343	463. 271	6092390. 696
M435T798	435. 2309603	797. 773	20807182. 73
M435T736	435. 2361108	735. 7	1063465. 7
M435T811	435. 2489242	811. 413	100259765. 2
M435T515	435. 2575341	514. 727	3261637. 012
M435T598	435. 3524321	598. 125	11261531. 83
M435T545	435. 3546133	545. 203	32183948. 27
M436T163_1	435. 6175205	162. 728	5452302. 211

M436T158_1	435. 6238731	157. 773	6577348. 286
M436T487_1	435. 7166298	486. 885	2383379. 355
M436T463	435. 7380005	463. 271	2651802. 092
M436T164_1	435. 9794652	163. 846	6349609. 592
M436T158_2	436. 1116034	157. 773	9261090. 821
M436T426	436. 130716	425. 909	9338497. 676
M436T777	436. 1373922	777. 245	5014301. 395
M436T163_2	436. 1438899	162. 728	59127835. 66
M436T147	436. 1439595	146. 742	61247790. 93
M436T180	436. 1440502	179. 75	52786220. 3
M436T310	436. 1437718	310. 075	33938293. 84
M436T171	436. 1439476	170. 665	54248395. 76
M436T201	436. 1438917	200. 766	49921709. 91
M436T188	436. 1438674	188. 126	68988924. 8
M436T107	436. 1437754	106. 513	40061987. 63
M436T311_1	436. 1837648	311. 445	5660179. 515
M436T164_2	436. 1915552	163. 846	132703391
M436T190	436. 1914588	189. 571	38588491. 39
M436T293	436. 1919853	292. 623	14614635. 56
M436T106	436. 1914486	105. 503	509244034
M436T260	436. 1915581	259. 74	8341709. 668
M436T143	436. 1915107	142. 85	168405619. 3
M436T121	436. 1915005	120. 525	103946209. 5
M436T279	436. 1914987	279. 039	10143174. 1
M436T198	436. 1915502	198. 072	21967637. 38
M436T237	436. 1916342	237. 171	15170052. 54
M436T219	436. 1917899	219. 233	41775648. 31
M436T311_2	436. 1954707	311. 445	6725675. 974
M436T682	436. 2023998	681. 885	6573458. 158
M436T406	436. 2171188	406. 289	6297372. 485
M436T487_2	436. 2251581	486. 885	1337576. 466
M436T785	436. 2281034	785. 136	23396108. 89
M436T748	436. 2280878	748. 486	11361390. 42
M436T323	436. 2281981	322. 536	3635990. 187
M436T613	436. 2302474	612. 699	11572162. 97
M436T730	436. 2301786	729. 798	23201872. 14
M436T737	436. 3039891	737. 198	3210190. 067
M436T61	436. 3449328	61. 1538	15974645. 6
M436T135	436. 340424	134. 574	8499517. 667
M437T525	436. 8962722	525. 132	1327935. 756
M437T164	436. 9866282	163. 846	4720295. 661
M437T279	437. 1240451	279. 039	9862666. 619
M437T194	437. 1255981	193. 823	1319700. 587
M437T190	437. 1455795	189. 571	10931205. 61
M437T180	437. 1455248	179. 75	8452011. 736
M437T167	437. 1457285	166. 613	18291045. 22
M437T301	437. 1413295	300. 782	4244239. 648
M437T147	437. 1488925	146. 742	9641436. 582
M437T310	437. 1494754	310. 075	5098728. 665
M437T106	437. 1903232	105. 503	82728210. 65
M437T143	437. 1904931	142. 85	27042498. 35
M437T158	437. 1979437	157. 773	13698883. 22
M437T617	437. 2126942	617. 133	1361281. 738
M437T663	437. 2258065	663. 287	8143897. 274

M437T462	437. 2339186	461. 845	4659432. 414
M437T545	437. 2388037	545. 203	9117208. 456
M437T595	437. 3015026	595. 066	3758711. 676
M437T474	437. 3383452	473. 597	7451665. 213
M437T485	437. 3385149	485. 471	37851271. 58
M437T570	437. 3371493	570. 01	7720678. 753
M437T502	437. 338346	501. 549	8597875. 391
M438T164_1	437. 9679831	163. 846	160769592. 1
M438T164_2	437. 978847	163. 846	65390681. 05
M438T302_1	438. 113682	302. 191	97938536. 69
M438T302_2	438. 1267401	302. 191	13350778. 03
M438T777	438. 1451451	777. 245	6195141. 175
M438T102	438. 1659017	102. 247	36540225. 54
M438T411	438. 1773982	410. 542	440209. 0782
M438T223	438. 1962592	223. 474	1230391. 605
M438T246	438. 1941807	246. 372	2700838. 851
M438T143	438. 1940927	142. 85	6245343. 851
M438T104	438. 1941897	104. 493	24241298. 25
M438T311	438. 2050022	311. 445	3882670. 854
M438T491	438. 2264313	491. 373	19628975
M438T493	438. 2375736	492. 895	86160849. 58
M438T582	438. 2486197	581. 625	5969808. 206
M438T570	438. 3420448	570. 01	2110857. 224
M439T406	438. 8818805	406. 289	2186210. 837
M439T164	438. 9764653	163. 846	124445658. 9
M439T102	439. 1742934	102. 247	5969493. 849
M439T588	439. 2288847	587. 521	8824955. 968
M439T493	439. 2401158	492. 895	22709205. 16
M439T582	439. 2485832	581. 625	1245674. 545
M439T600	439. 3185337	599. 621	5398042. 817
M439T622	439. 3534243	621. 708	55729075. 59
M439T669	439. 3533494	668. 867	144194902. 4
M439T638	439. 3534489	637. 996	24324816. 93
M439T711	439. 3533571	710. 534	34046039. 83
M439T580	439. 3532466	580. 22	63968192. 48
M439T771	439. 3533472	771. 042	21493655. 9
M439T762	439. 3534473	762. 439	21711124. 79
M439T504	439. 3598747	504. 466	7402127. 416
M439T545	439. 3534618	545. 203	46836433. 6
M439T463	439. 3533321	463. 271	39912854. 8
M439T610	439. 3534044	609. 592	29700454. 16
M439T694	439. 3535097	693. 81	52611243. 72
M439T589	439. 3532663	589. 053	34518514. 63
M440T622_1	439. 727082	621. 708	11246821. 96
M440T580_1	439. 7351943	580. 22	5446186. 371
M440T164	439. 986474	163. 846	11927822. 53
M440T163	440. 096709	162. 728	5922473. 059
M440T102	440. 1382446	102. 247	5054241. 515
M440T143_1	440. 1383199	142. 85	3054675. 884
M440T777	440. 1342048	777. 245	2499612. 305
M440T127	440. 1697186	126. 785	22390743. 95
M440T143_2	440. 1732901	142. 85	34661320. 09
M440T104	440. 1731767	104. 493	181767267. 3
M440T341	440. 1996889	340. 548	1480191. 55

M440T623	440. 2302641	623. 11	6173301. 762
M440T580_2	440. 2324455	580. 22	4815632. 666
M440T579	440. 2454249	578. 816	13852386. 75
M440T494	440. 2481186	494. 289	6338971. 181
M440T541	440. 3134666	541. 275	30414196. 47
M440T557	440. 3575341	556. 816	11765864. 52
M440T475	440. 3572911	475. 007	2868409. 876
M440T452	440. 3570178	451. 804	3063012. 943
M440T580_3	440. 3571637	580. 22	19799157. 73
M440T545	440. 3576141	545. 203	13472602. 78
M440T463	440. 3572249	463. 271	12658598. 69
M440T622_2	440. 3596428	621. 708	18334554. 2
M440T669	440. 3595618	668. 867	46559238. 95
M440T610	440. 3596234	609. 592	9810852. 229
M440T694	440. 3595944	693. 81	17430346. 11
M440T771	440. 3657087	771. 042	1566380. 505
M440T32_1	440. 3967486	32. 4171	4630280. 99
M440T32_2	440. 4098761	32. 4171	48098978. 71
M441T449_1	440. 7169698	448. 978	3204015. 528
M441T772	440. 7253593	772. 206	5731330. 443
M441T565_1	440. 734409	564. 534	150698464. 2
M441T580	440. 7344065	580. 22	9688989. 254
M441T164	440. 9773109	163. 846	16411347. 07
M441T121	441. 0196272	120. 525	6178097. 229
M441T92	441. 0944552	91. 7174	84991750. 06
M441T160	441. 1096787	160. 369	6422278. 215
M441T297	441. 1206881	296. 739	5692659. 726
M441T104	441. 1777649	104. 493	23532664. 55
M441T750	441. 1844644	749. 96	14013098. 71
M441T374_1	441. 183596	373. 532	6155198. 437
M441T354	441. 1850068	353. 978	11372597. 6
M441T389	441. 1962414	389. 035	4940049. 008
M441T364	441. 1962275	363. 58	14190382. 15
M441T351	441. 1971446	351. 348	1580683. 813
M441T374_2	441. 1956874	373. 532	80281116. 46
M441T521	441. 2106436	520. 739	15619829. 04
M441T462	441. 2215725	461. 845	6825568. 777
M441T449_2	441. 2216295	448. 978	3709469. 005
M441T490	441. 2251428	489. 826	4486026. 227
M441T779	441. 2348967	778. 543	13586944. 94
M441T425	441. 2305364	424. 572	12009533. 93
M441T565_2	441. 2371213	564. 534	77830845. 11
M441T591	441. 2413546	590. 607	16045534. 52
M441T605	441. 2457867	605. 264	5623154. 857
M441T579	441. 2525591	578. 816	3964910. 71
M441T510	441. 2527802	510. 333	6656090. 78
M441T744	441. 2639283	744. 182	8705420. 959
M441T449_3	441. 3392948	448. 978	2330140. 564
M441T597	441. 3339563	596. 628	2620936. 635
M441T639	441. 3665151	639. 219	36686063. 33
M441T694_1	441. 362919	693. 81	1200090564
M441T633	441. 3712387	633. 476	39589904. 52
M441T829	441. 3713109	828. 73	31268548. 92
M441T809	441. 3712919	808. 678	20128249. 75

M441T787	441. 3713496	786. 569	63011810. 02
M441T780	441. 3715356	780. 043	37834942. 12
M441T669	441. 375771	668. 867	435477865. 8
M441T682	441. 3757452	681. 885	377093698
M441T702	441. 3756811	702. 055	322638061. 9
M441T524	441. 3712738	523. 735	65479294. 13
M441T503	441. 371531	503. 046	13571862. 93
M441T562	441. 371369	561. 955	6956971395
M441T765	441. 3716375	765. 406	56607384. 89
M441T718	441. 3755986	717. 959	165507336
M441T515	441. 3712091	514. 727	40326497. 22
M441T607	441. 371287	606. 774	148522076. 5
M441T545	441. 3714288	545. 203	2674242647
M441T652	441. 3755863	651. 956	91201770. 66
M441T741	441. 3713339	741. 302	151532217. 7
M441T576	441. 3711711	575. 878	504994594. 5
M441T588	441. 3712516	587. 521	270380955. 4
M441T694_2	441. 3758306	693. 81	335718606
M441T32	441. 4064328	32. 4171	8762540. 904
M442T160	441. 6024038	160. 369	7353356. 271
M442T565	441. 7410127	564. 534	29582131. 76
M442T524_1	441. 8552629	523. 735	3272495. 236
M442T158_1	442. 0987738	157. 773	115582752
M442T232	442. 1020935	231. 773	2395610. 126
M442T92	442. 1004638	91. 7174	9967860. 472
M442T158_2	442. 1104614	157. 773	58917092. 63
M442T180	442. 1441533	179. 75	22723825. 65
M442T382	442. 1792391	382. 125	836507. 1942
M442T163	442. 1904227	162. 728	87084766
M442T143	442. 1904289	142. 85	54020012. 41
M442T121	442. 190338	120. 525	57376476. 76
M442T109	442. 1902415	108. 698	247192134. 1
M442T358	442. 1907055	357. 958	6644331. 933
M442T374	442. 1996342	373. 532	15846665. 51
M442T792	442. 2120208	792. 146	8800342. 136
M442T459	442. 2258239	458. 985	5203253. 31
M442T469_1	442. 2276479	469. 252	6933821. 073
M442T521	442. 2580671	520. 739	7492026. 737
M442T458	442. 2694429	457. 576	13835350. 65
M442T743	442. 28767	742. 68	1741462. 91
M442T469_2	442. 2916652	469. 252	22590049. 35
M442T549	442. 289632	549. 375	4965773. 572
M442T525	442. 291671	525. 132	16996700. 39
M442T605	442. 3268556	605. 264	6996902. 901
M442T623	442. 3270281	623. 11	22724286. 81
M442T527	442. 3288836	526. 676	13499685. 74
M442T573	442. 3266543	573. 072	22537817. 08
M442T541	442. 3336734	541. 275	4955480. 588
M442T767	442. 3734833	766. 742	20241036. 44
M442T787	442. 3733518	786. 569	20752424. 32
M442T780	442. 3733547	780. 043	12328529. 97
M442T669	442. 3733665	668. 867	182504135. 5
M442T682	442. 3733369	681. 885	153930675
M442T524_2	442. 3733193	523. 735	20074096. 93

M442T702	442. 3732534	702. 055	131253319. 4
M442T562	442. 3733721	561. 955	2228298504
M442T728	442. 3733282	728. 25	22631623. 08
M442T718	442. 373181	717. 959	68745792. 37
M442T515	442. 373265	514. 727	11971534. 31
M442T607	442. 3732943	606. 774	45551522. 59
M442T545	442. 3734156	545. 203	864101324. 2
M442T652	442. 3731558	651. 956	35804352. 84
M442T694	442. 3733904	693. 81	139816377. 2
M442T741	442. 3733435	741. 302	43270684. 26
M442T576	442. 373197	575. 878	156837748
M442T588	442. 3732231	587. 521	87332726. 46
M443T164	442. 6028572	163. 846	27468218. 51
M443T158	442. 6028401	157. 773	40141985. 1
M443T82_1	442. 7884203	82. 0569	72216757. 17
M443T82_2	442. 7994647	82. 0569	79755362. 94
M443T665	443. 0803745	664. 745	2155983. 706
M443T160	443. 1022737	160. 369	31400788. 63
M443T117	443. 1199034	116. 689	35116057. 08
M443T136	443. 1199048	135. 971	4743368. 758
M443T388	443. 1622362	387. 763	3591990. 974
M443T346	443. 1638506	345. 848	1352584. 65
M443T218	443. 1642014	217. 866	1692817. 471
M443T163	443. 1926213	162. 728	17595608. 78
M443T109	443. 1907107	108. 698	41714853. 39
M443T372	443. 1995218	372. 152	2302368. 998
M443T358	443. 1995427	357. 958	3580039. 273
M443T316	443. 2123621	315. 701	906293. 3377
M443T477	443. 2480927	476. 554	9895680. 045
M443T469	443. 2967577	469. 252	6961806. 92
M443T525	443. 2968908	525. 132	2821595. 684
M443T573	443. 3322443	573. 072	6476551. 621
M443T623	443. 3382665	623. 11	3597491. 801
M443T649_1	443. 3765568	649. 338	213402366. 3
M443T682	443. 3773155	681. 885	21847300. 77
M443T562	443. 3764795	561. 955	370628602. 6
M443T692	443. 3772222	692. 461	22300908. 63
M443T607	443. 376237	606. 774	5234064. 884
M443T703_1	443. 3766824	703. 35	224252088. 2
M443T545	443. 3765263	545. 203	148919193. 7
M443T632_1	443. 376654	631. 982	19515646. 92
M443T576	443. 3760344	575. 878	22971485. 47
M443T670	443. 3819127	670. 166	36442972. 24
M443T719	443. 3873269	719. 215	60984169. 21
M443T802	443. 383055	801. 685	19235127. 69
M443T791	443. 3877467	790. 802	23211479. 46
M443T746	443. 3880269	745. 603	6518751. 41
M443T649_2	443. 3876228	649. 338	558940448. 6
M443T620	443. 3876937	620. 172	21097543. 21
M443T685	443. 3914304	684. 985	12877243. 61
M443T736	443. 3877074	735. 7	27070181. 09
M443T703_2	443. 387745	703. 35	585948122. 6
M443T632_2	443. 3877154	631. 982	51522531. 22
M443T772	443. 3878013	772. 206	17991355. 11

M444T164	443. 6046639	163. 846	2465841. 234
M444T156	443. 6047799	156. 393	4980638. 219
M444T117	443. 6220521	116. 689	12435322. 47
M444T82	443. 7951947	82. 0569	5603784. 762
M444T81	443. 8084528	80. 824	1665386. 434
M444T95	444. 1700949	94. 7467	102964398
M444T500	444. 2411531	500. 045	34269438. 18
M444T703_1	444. 2454348	703. 35	14099972. 45
M444T453	444. 3077103	453. 317	54834796. 64
M444T506_1	444. 3078318	505. 855	481728507. 9
M444T619	444. 3054489	618. 683	56955389. 1
M444T443	444. 3079747	443. 256	13636259
M444T484	444. 3078289	483. 973	299392436. 5
M444T506_2	444. 3199791	505. 855	154718745. 7
M444T525	444. 3189502	525. 132	17674739. 62
M444T644	444. 3367481	643. 727	4193098. 487
M444T633	444. 3371074	633. 476	5546005. 482
M444T515_1	444. 3409179	514. 727	120502018. 3
M444T592	444. 345313	592. 067	101221631. 9
M444T610	444. 3454809	609. 592	79061635. 53
M444T515_2	444. 3520131	514. 727	95502591. 42
M444T562	444. 3785574	561. 955	39794059. 03
M444T649	444. 3898316	649. 338	188113937
M444T620	444. 3894588	620. 172	6349712. 726
M444T719	444. 3902008	719. 215	21266942. 25
M444T703_2	444. 3898313	703. 35	191076940. 1
M444T674	444. 3898495	674. 402	5660000. 713
M444T632	444. 3898701	631. 982	15277663. 4
M444T734	444. 3900427	734. 269	9932376. 544
M444T802	444. 3856598	801. 685	4326677. 176
M444T791	444. 3947692	790. 802	4996646. 833
M445T703_1	444. 7478668	703. 35	6441729. 535
M445T82	444. 7964461	82. 0569	33706262. 14
M445T113	444. 9970804	112. 781	4222069. 329
M445T124	444. 9969272	124. 487	5883431. 955
M445T719	445. 0454165	719. 215	2593990. 244
M445T626	445. 1570454	626. 042	4170209. 376
M445T484_1	445. 1627501	483. 973	907355. 5547
M445T97	445. 1725925	96. 7698	17407337. 27
M445T306	445. 1907185	306. 247	21994152. 33
M445T335	445. 1906747	334. 966	103863660. 8
M445T287	445. 1909229	287. 148	12409770. 13
M445T169	445. 1881444	169. 221	10257237. 82
M445T324	445. 1906788	323. 984	65977088. 48
M445T579	445. 2016514	578. 816	13400125. 29
M445T506	445. 3110428	505. 855	141501957
M445T484_2	445. 3109938	483. 973	84094262. 87
M445T592	445. 3507886	592. 067	27975285. 38
M445T610	445. 3489361	609. 592	22643919. 04
M445T533	445. 3555954	532. 526	997205. 444
M445T515	445. 3530933	514. 727	41602517. 94
M445T649	445. 3910974	649. 338	26254025. 72
M445T703_2	445. 3978676	703. 35	23187866. 84
M446T207	446. 1476082	207. 393	4550132. 57

M446T245	446. 1473254	245. 199	9588250. 157
M446T659	446. 1474466	658. 953	89089264. 87
M446T308	446. 1539619	307. 735	6499329. 336
M446T164_1	446. 1672986	163. 846	24640168. 69
M446T359	446. 1652187	359. 32	2668078. 028
M446T347	446. 176947	347. 175	47722154. 9
M446T107	446. 1742499	106. 513	39908165. 67
M446T324	446. 17105	323. 984	6894987. 433
M446T92	446. 1804001	91. 7174	50625873. 59
M446T97	446. 1803746	96. 7698	27892814. 1
M446T164_2	446. 179788	163. 846	62051681. 88
M446T306	446. 1989079	306. 247	1864455. 682
M446T334	446. 1989942	333. 715	24648080. 57
M446T580	446. 2029534	580. 22	2482535. 639
M446T605	446. 241696	605. 264	9270711. 988
M446T838	446. 2485974	837. 524	4091885. 16
M446T780	446. 2997208	780. 043	4748760. 767
M446T462	446. 3241008	461. 845	20419572. 36
M446T499	446. 3244776	498. 645	26926734. 61
M446T510	446. 3244448	510. 333	64597438. 71
M446T485	446. 3238783	485. 471	16398498. 66
M446T548	446. 3241533	548. 114	35154113. 17
M446T528	446. 3241523	528. 185	52463166
M446T433	446. 3243809	433. 111	9066082. 788
M446T610	446. 3483018	609. 592	1468835. 004
M446T625	446. 3601188	624. 608	10607564. 52
M446T562	446. 3754684	561. 955	35868433. 45
M446T545	446. 3751879	545. 203	14785315. 62
M447T605	446. 7447511	605. 264	5386013. 61
M447T121	446. 9862822	120. 525	10078793. 95
M447T358	447. 1499241	357. 958	4772483. 048
M447T582	447. 1699034	581. 625	478137. 4467
M447T346	447. 1796268	345. 848	7452166. 501
M447T469	447. 1862833	469. 252	6978341. 709
M447T478	447. 1868074	477. 989	4293150. 745
M447T92	447. 1859805	91. 7174	5180309. 478
M447T335	447. 1952427	334. 966	2622696. 634
M447T760	447. 1976457	759. 605	5215244. 023
M447T317	447. 2061937	317. 199	4519066. 792
M447T298	447. 2309564	298. 135	6718091. 842
M447T525	447. 2558562	525. 132	1839628. 196
M447T509	447. 3277923	508. 883	20817584. 49
M447T528	447. 3275065	528. 185	15050184. 29
M447T813	447. 3812433	812. 862	3603631. 056
M447T824	447. 3813044	824. 311	6758051. 588
M447T834	447. 3811732	834. 486	9747852. 772
M447T830	447. 3946393	830. 193	7219758. 723
M447T807	447. 3948195	807. 232	3863770. 333
M448T502	447. 7361245	501. 549	3246112. 782
M448T323	448. 1098722	322. 536	3976863. 614
M448T218	448. 1383441	217. 866	21853175. 13
M448T659	448. 1501545	658. 953	2436242. 96
M448T160	448. 1787954	160. 369	22428465. 13
M448T201	448. 1785652	200. 766	20501831. 3

M448T389	448.196228	389.035	8487556.576
M448T443	448.1967474	443.256	3724905.65
M448T439	448.2187348	439.021	3819704.966
M448T493_1	448.2216414	492.895	4611350.917
M448T368	448.2282837	367.949	3599257.558
M448T298	448.2342526	298.135	878325.8708
M448T500	448.246303	500.045	2056445.875
M448T442	448.3367507	442.005	12931563.84
M448T477	448.3386321	476.554	9325481.546
M448T493_2	448.338639	492.895	15465205.85
M448T566	448.3387244	565.79	10429601.52
M448T534	448.3411517	533.958	13160884.8
M448T509	448.341578	508.883	15377923.18
M448T484	448.3388323	483.973	18557803.39
M448T838	448.3856475	837.524	2127278.984
M449T462_1	448.7326528	461.845	15729068.48
M449T163	449.1002816	162.728	2997998.658
M449T294	449.1296783	293.896	17869905.38
M449T302	449.1296703	302.191	15766499.07
M449T218	449.1431718	217.866	4545108.078
M449T309	449.1721858	308.967	6237498.87
M449T250	449.1745292	250.144	3861467.79
M449T295	449.1745718	295.356	2549779.577
M449T185	449.1817716	185.398	10088794.04
M449T502_1	449.1928447	501.549	25444773.37
M449T502_2	449.2050495	501.549	14361823.64
M449T462_2	449.2357444	461.845	12828412.94
M449T419	449.2379311	418.97	18823530.73
M449T507	449.2448404	507.343	10934410.98
M449T453	449.2497271	453.317	3508011.291
M449T462_3	449.2484577	461.845	3412203.302
M449T703	449.3937973	703.35	2860434.274
M450T419	449.7395656	418.97	8792351.732
M450T516	449.8846579	516.214	5300482.525
M450T161	450.1559325	161.494	19317104.8
M450T144	450.155771	143.959	19024085.78
M450T294	450.1580835	293.896	8772091.445
M450T106	450.1556669	105.503	47002523.96
M450T375_1	450.1674162	375.021	13757149.32
M450T180	450.16223	179.75	8300135.194
M450T402	450.1674906	401.963	15757439.59
M450T386_1	450.16711	386.352	16773403.78
M450T375_2	450.1795495	375.021	16856503.26
M450T401	450.179615	400.59	25148469.63
M450T386_2	450.1783645	386.352	26641529.31
M450T416	450.192117	416.239	3174286.832
M450T426	450.1916747	425.909	2277781.089
M450T701_1	450.2016371	700.758	49931233.54
M450T503	450.1985828	503.046	5885425.197
M450T297	450.2052831	296.739	2721918.08
M450T701_2	450.2147991	700.758	123129641.8
M450T798_1	450.2397461	797.773	586276943.6
M450T662	450.2441636	661.979	20875133.66
M450T818	450.2510992	818.418	18424217.6

M450T798_2	450. 2510712	797. 773	924943725. 6
M451T113	451. 0039672	112. 781	2889585. 261
M451T659_1	451. 092618	658. 953	6969488. 112
M451T659_2	451. 1039284	658. 953	55102897. 28
M451T382	451. 1315305	382. 125	2044144. 406
M451T649	451. 1424775	649. 338	22477793. 89
M451T96	451. 145303	95. 7572	25523207. 08
M451T336	451. 1503343	336. 344	4797443. 11
M451T106	451. 1605232	105. 503	4928062. 922
M451T385	451. 1763332	385. 081	23123522. 78
M451T622	451. 1911679	621. 708	3509969. 694
M451T294	451. 1877937	293. 896	7886280. 114
M451T239	451. 1903	238. 605	7820605. 583
M451T266	451. 1927052	265. 624	7490726. 65
M451T534	451. 2051663	533. 958	2174376. 241
M451T701	451. 2106922	700. 758	33676853. 15
M451T480	451. 2173988	479. 527	2379946. 024
M451T798_1	451. 2449471	797. 773	222482613. 7
M451T432	451. 2496459	431. 64	8020875. 475
M451T798_2	451. 2560542	797. 773	189027177. 2
M451T600	451. 3161443	599. 621	4622670. 188
M451T670	451. 3415368	670. 166	2759829. 248
M451T500	451. 3540112	500. 045	2092411. 13
M452T518	451. 7311892	517. 762	2211601. 36
M452T659_1	452. 1347856	658. 953	13403825. 28
M452T649	452. 1470658	649. 338	2906816. 82
M452T659_2	452. 1469112	658. 953	6347744. 799
M452T294_1	452. 169717	293. 896	20009855. 62
M452T219	452. 1700561	219. 233	18588481. 89
M452T163	452. 173464	162. 728	43037147. 45
M452T144	452. 1733641	143. 959	52894824. 73
M452T106	452. 1731619	105. 503	90393389. 47
M452T192	452. 1704421	192. 437	38433327. 71
M452T173	452. 1736229	173. 407	28577758. 46
M452T294_2	452. 1831243	293. 896	15473466. 22
M452T191	452. 1829948	190. 962	17500142. 81
M452T272	452. 2075948	272. 304	1926464. 492
M452T458	452. 2217133	457. 576	2534956. 529
M452T682	452. 223731	681. 885	72250382. 58
M452T668	452. 2315609	667. 609	10321574. 18
M452T679	452. 2415066	678. 909	1876620. 865
M452T626	452. 2581537	626. 042	21587880. 15
M452T798	452. 257775	797. 773	33624283. 76
M452T823	452. 2776891	822. 881	1698717. 783
M453T713_1	452. 6964406	713. 464	2659612. 141
M453T477	452. 7207022	476. 554	1628178. 782
M453T314	452. 7442912	314. 259	3480822. 66
M453T462_1	452. 7552806	461. 845	3232826. 72
M453T372	452. 9020819	372. 152	4772935. 794
M453T462_2	453. 0103401	461. 845	2988430. 228
M453T306	453. 0843574	306. 247	5697348. 215
M453T449	453. 1396825	448. 978	1042734. 147
M453T616	453. 1554055	615. 594	2482739. 155
M453T161	453. 1761355	161. 494	7521140. 197

M453T148	453. 1761682	148. 117	7271086. 644
M453T107	453. 1790598	106. 513	18379967. 64
M453T207	453. 2058354	207. 393	2168708. 961
M453T298	453. 2118519	298. 135	2672025. 263
M453T628	453. 2624979	627. 58	6059248. 182
M453T465	453. 3319233	464. 668	5520370. 836
M453T528	453. 3314409	528. 185	2348834. 571
M453T713_2	453. 3274187	713. 464	49607692. 12
M453T713_3	453. 3406345	713. 464	44048024. 67
M454T446	453. 7454672	445. 984	2032000. 615
M454T445	453. 9981549	444. 725	1904089. 176
M454T197	454. 1084996	196. 644	3620489. 002
M454T311	454. 1543596	311. 445	6507318. 955
M454T249	454. 1521287	248. 895	3740933. 274
M454T177	454. 1545973	177. 295	92646893. 64
M454T345	454. 1738959	344. 555	8906987. 421
M454T226	454. 1971677	226. 202	27765773. 35
M454T180	454. 1971551	179. 75	99376933. 69
M454T109	454. 1974748	108. 698	71857949. 75
M454T299	454. 2001616	299. 493	17303247. 91
M454T574	454. 2291548	574. 363	2713246. 947
M454T616	454. 2455052	615. 594	666524. 9153
M454T547	454. 3305948	546. 651	2661776. 273
M455T777	455. 1279068	777. 245	3194129. 174
M455T316	455. 1261578	315. 701	1621761. 826
M455T701_1	455. 1610352	700. 758	90416233. 38
M455T178	455. 1576246	178. 408	13023924. 1
M455T701_2	455. 1725455	700. 758	64288424. 49
M455T799	455. 1862704	799. 089	71544417. 28
M455T829_1	455. 1996138	828. 73	72752594. 75
M455T818_1	455. 1998448	818. 418	42692860. 73
M455T226	455. 2056108	226. 202	5481036. 177
M455T299	455. 2047197	299. 493	2893747. 64
M455T798_1	455. 2000349	797. 773	1607007510
M455T829_2	455. 2114942	828. 73	29664943. 53
M455T110	455. 2081085	110. 047	7004542. 196
M455T818_2	455. 2118773	818. 418	20062398. 28
M455T798_2	455. 2125641	797. 773	463951285. 1
M455T538	455. 2221432	538. 316	2109962. 72
M455T525	455. 2255726	525. 132	2961194. 397
M455T597	455. 2270233	596. 628	1387016. 105
M455T82	455. 2336291	82. 0569	2972158. 554
M455T603	455. 3169439	602. 513	2747174. 903
M455T474	455. 3475631	473. 597	2780851. 815
M455T503	455. 3476934	503. 046	12940772. 31
M455T567	455. 3495216	567. 1	6742880. 441
M456T426_1	455. 7429517	425. 909	950361. 9368
M456T420	455. 7556115	420. 274	855988. 6084
M456T102	456. 1665221	102. 247	3308133. 039
M456T701	456. 166474	700. 758	24658145. 18
M456T345	456. 1830017	344. 555	3057877. 068
M456T223	456. 201615	223. 474	12253378. 68
M456T798_1	456. 2012685	797. 773	352894553. 7
M456T246	456. 2058513	246. 372	22007512. 58

M456T104	456. 2055686	104. 493	5399168. 423
M456T305	456. 2059101	304. 777	119031482
M456T798_2	456. 2162854	797. 773	99770648. 24
M456T426_2	456. 2451257	425. 909	15439829. 15
M456T487_1	456. 2544211	486. 885	14815185. 84
M456T499	456. 271447	498. 645	1206331. 741
M456T487_2	456. 2659783	486. 885	19757822. 71
M456T557	456. 2836869	556. 816	1303180. 213
M456T477	456. 305203	476. 554	12261819. 97
M456T636	456. 3510889	636. 473	7062847. 33
M456T576	456. 3484873	575. 878	2135672. 342
M457T171	456. 6202672	170. 665	4432150. 617
M457T426_1	456. 7448428	425. 909	5916091. 61
M457T488	456. 7584058	488. 437	5444139. 307
M457T753_1	457. 0620072	752. 541	11984520. 52
M457T753_2	457. 0735581	752. 541	12526359. 29
M457T645	457. 1500544	645. 278	8999032. 94
M457T605	457. 150079	605. 264	9590479. 796
M457T620	457. 157126	620. 172	39292578. 12
M457T545_1	457. 1520539	545. 203	18887997. 08
M457T632	457. 1574933	631. 982	23659585. 27
M457T91	457. 1614623	90. 7088	97851611. 37
M457T425	457. 1788443	424. 572	1514527. 01
M457T668	457. 1859503	667. 609	7971418. 754
M457T682_1	457. 1801927	681. 885	46892659. 7
M457T682_2	457. 1919256	681. 885	6444582. 595
M457T94	457. 1983928	93. 7378	28432594. 28
M457T248	457. 2069552	247. 692	2932151. 524
M457T798	457. 2054214	797. 773	69042042. 21
M457T305	457. 2090712	304. 777	24529262. 3
M457T398	457. 2208336	397. 878	2493071. 898
M457T386	457. 2188303	386. 352	3127079. 58
M457T821	457. 2307723	821. 334	4413164. 343
M457T521	457. 2427022	520. 739	17090455. 26
M457T477	457. 3102082	476. 554	3503958. 413
M457T768	457. 3146442	768. 166	46768612. 17
M457T636	457. 3551916	636. 473	8361239. 543
M457T622	457. 3657458	621. 708	14461985. 19
M457T580	457. 3653763	580. 22	28044936. 48
M457T676	457. 3621266	675. 866	7911859. 152
M457T762	457. 3631218	762. 439	10137347. 07
M457T591	457. 3653865	590. 607	25161863. 61
M457T545_2	457. 3630502	545. 203	10230401. 91
M457T426_2	457. 3630462	425. 909	21538486. 01
M457T608	457. 3655028	608. 261	13590149. 18
M457T638	457. 3656898	637. 996	11935055. 22
M457T554	457. 3701397	553. 936	11080096. 47
M457T656	457. 3679574	655. 9	9748702. 054
M457T504	457. 3682224	504. 466	7561541. 135
M458T753	458. 069502	752. 541	3737093. 095
M458T92	458. 1527282	91. 7174	43095935. 93
M458T620	458. 1615694	620. 172	5094439. 648
M458T99_1	458. 166271	98. 9918	5412466. 352
M458T91	458. 1666908	90. 7088	16588161. 63

M458T99_2	458. 1830542	98. 9918	525919501. 4
M458T89	458. 1829836	88. 6838	10025316. 91
M458T99_3	458. 1958436	98. 9918	132193519. 7
M458T305	458. 2108683	304. 777	2654734. 117
M458T402	458. 2267768	401. 963	2102697. 942
M458T629	458. 2516393	629. 015	1503858. 758
M458T463	458. 3229874	463. 271	4123233. 781
M458T580	458. 3648123	580. 22	6238035. 938
M458T591	458. 365069	590. 607	5276867. 55
M458T426	458. 3665196	425. 909	6639509. 203
M459T420	458. 7225694	420. 274	8455059. 909
M459T82	458. 7626164	82. 0569	72905578. 29
M459T84	458. 7774455	83. 5661	9104961. 763
M459T99	459. 1846637	98. 9918	83304464. 15
M459T371	459. 2023844	370. 777	3183238. 346
M459T305	459. 2050884	304. 777	4986494. 796
M459T519	459. 2156705	519. 257	7232288. 579
M459T429	459. 2192661	428. 735	1946192. 274
M459T809	459. 2452073	808. 678	43195776. 02
M459T824	459. 2451657	824. 311	23813726. 4
M459T838	459. 2530477	837. 524	9362742. 822
M459T779	459. 2540209	778. 543	93341387. 23
M459T741	459. 2516426	741. 302	6475769. 16
M459T771	459. 3326681	771. 042	1984236. 053
M459T728	459. 3747318	728. 25	17148043. 92
M459T719_1	459. 3747445	719. 215	47062188. 36
M459T669	459. 3804906	668. 867	65798943. 55
M459T682	459. 3805328	681. 885	59545681. 97
M459T562_1	459. 3805883	561. 955	415807246. 2
M459T651	459. 3848867	650. 898	18509510. 26
M459T592	459. 3806767	592. 067	41708532. 9
M459T545_1	459. 3806493	545. 203	255867638. 6
M459T694	459. 3805683	693. 81	20624597. 8
M459T614_1	459. 3805795	614. 215	14140995. 82
M459T719_2	459. 3890748	719. 215	49191584. 37
M459T562_2	459. 3919207	561. 955	204996491. 3
M459T545_2	459. 3930662	545. 203	92687222. 05
M459T576	459. 3931896	575. 878	8610079. 157
M459T614_2	459. 3926325	614. 215	5327417. 018
M460T420	459. 7354836	420. 274	1962013. 231
M460T515	460. 1512105	514. 727	867436. 5043
M460T98	460. 1866188	97. 7824	14808051. 58
M460T318	460. 1934558	318. 497	5720302. 319
M460T282	460. 1970824	281. 666	3819124. 362
M460T275	460. 1971502	274. 968	2661454. 918
M460T110_1	460. 1958249	110. 047	74452594. 34
M460T140	460. 2052524	140. 286	13238661. 81
M460T110_2	460. 2073831	110. 047	54349344. 75
M460T830	460. 2435979	830. 193	3538487. 157
M460T811	460. 2443349	811. 413	4722272. 066
M460T823_1	460. 2443228	822. 881	4031959. 741
M460T802	460. 2435792	801. 685	4544220. 513
M460T785	460. 2484127	785. 136	7491053. 497
M460T792	460. 2493222	792. 146	7066400. 322

M460T777	460. 2479678	777. 245	6498574. 961
M460T810	460. 2582609	810. 052	20344089. 2
M460T823_2	460. 2575912	822. 881	6218405. 491
M460T474_1	460. 2946198	473. 597	11525873. 7
M460T503	460. 2949196	503. 046	3794064. 826
M460T491	460. 2955887	491. 373	13721118. 61
M460T462	460. 306803	461. 845	20148560. 04
M460T438	460. 3016854	437. 571	17911819. 23
M460T426	460. 3070827	425. 909	6245511. 734
M460T493	460. 3063009	492. 895	33698641. 74
M460T474_2	460. 3063618	473. 597	25211129. 81
M460T620	460. 3344077	620. 172	5088757. 925
M460T541	460. 341431	541. 275	5315573. 086
M460T605	460. 3389865	605. 264	13900818. 47
M460T507	460. 3415731	507. 343	4590891. 835
M460T525	460. 3413927	525. 132	8447104. 58
M460T669	460. 3812477	668. 867	19727124. 33
M460T682	460. 3812773	681. 885	17288447. 16
M460T562	460. 3837139	561. 955	127537260. 5
M460T719	460. 3834756	719. 215	22220093. 3
M460T545	460. 3837552	545. 203	81939817. 24
M461T278	461. 0235622	277. 699	850100. 2223
M461T118	461. 0236584	118. 116	5198976. 315
M461T665	461. 0870319	664. 745	14411412. 75
M461T638	461. 1012214	637. 996	11914429. 21
M461T110	461. 2010444	110. 047	13458095. 07
M461T580	461. 2474099	580. 22	4346211. 03
M461T565	461. 2562063	564. 534	71051598. 61
M461T474	461. 3055207	473. 597	6706548. 47
M461T525	461. 3427711	525. 132	2224043. 843
M461T562	461. 3854296	561. 955	19401047. 91
M461T649	461. 3977381	649. 338	13300143. 73
M461T703	461. 4019898	703. 35	9558373. 551
M462T565	461. 7569961	564. 534	39009655. 94
M462T665	462. 0928014	664. 745	2142585. 782
M462T218	462. 1582499	217. 866	1706891. 172
M462T104	462. 1699883	104. 493	5304479. 28
M462T92	462. 1784995	91. 7174	36694790. 34
M462T516	462. 2142347	516. 214	5096236. 469
M462T477	462. 2294573	476. 554	7725923. 297
M462T803	462. 2807844	802. 88	2693478. 613
M462T588	462. 3076764	587. 521	3429290. 61
M462T595	462. 3079211	595. 066	1809432. 698
M462T481	462. 3172999	481. 042	9677511. 799
M462T449	462. 3174688	448. 978	8933125. 645
M462T512	462. 3171548	511. 77	12091092. 28
M462T488	462. 3229933	488. 437	7471128. 851
M462T548	462. 3555376	548. 114	9399898. 99
M462T649	462. 398712	649. 338	3177040. 067
M462T703	462. 3992148	703. 35	2014990. 71
M463T335	463. 1518795	334. 966	1000538. 606
M463T99	463. 200497	98. 9918	28049018. 05
M463T106	463. 2007038	105. 503	36264856. 81
M463T144	463. 1977719	143. 959	6436995. 731

M463T328_1	463. 2003225	328. 106	4430803. 068
M463T301	463. 1999713	300. 782	3756476. 398
M463T314	463. 204199	314. 259	4942854. 485
M463T328_2	463. 2108922	328. 106	2221706. 255
M463T425	463. 2111323	424. 572	3158004. 277
M463T574	463. 2294621	574. 363	31119482. 1
M463T477	463. 233704	476. 554	1763129. 791
M463T830	463. 2995502	830. 193	2964469. 73
M463T482	463. 3572582	482. 436	700502. 0738
M464T456_1	463. 7536305	456. 126	2285666. 054
M464T465	463. 7538278	464. 668	2528258. 646
M464T164	464. 1829543	163. 846	8716550. 568
M464T306	464. 1835304	306. 247	33006826. 07
M464T106	464. 1832175	105. 503	17079588. 12
M464T143	464. 1829411	142. 85	11416030. 79
M464T276	464. 1828625	276. 414	21489196. 43
M464T180	464. 1876679	179. 75	9105786. 135
M464T388	464. 1872592	387. 763	1652914. 259
M464T308	464. 1989147	307. 735	4281886. 146
M464T190	464. 1962306	189. 571	10271086. 39
M464T198	464. 1960873	198. 072	12302730. 67
M464T451	464. 2195739	450. 503	1744304. 173
M464T747	464. 22292	746. 977	14653140. 08
M464T324	464. 2242096	323. 984	3347005. 192
M464T456_2	464. 2478325	456. 126	3698513. 621
M464T748	464. 2587257	748. 486	13184247. 39
M464T439	464. 2611128	439. 021	3408322. 819
M464T730	464. 2670822	729. 798	26620446. 64
M464T393	464. 2923814	392. 715	3339672. 056
M464T669	464. 3870439	668. 867	30997971. 16
M464T562_1	464. 3819199	561. 955	100811158. 7
M464T741	464. 382666	741. 302	7425369. 997
M464T576	464. 3824521	575. 878	6201665. 985
M464T545	464. 3915323	545. 203	48515308. 08
M464T562_2	464. 3935043	561. 955	75063012. 23
M465T500	465. 1706401	500. 045	4206777. 232
M465T419	465. 1860959	418. 97	1831951. 678
M465T306	465. 1933721	306. 247	5389814. 897
M465T191	465. 1917084	190. 962	2001572. 001
M465T198	465. 1920299	198. 072	4338698. 647
M465T276	465. 1922666	276. 414	3962095. 571
M465T601	465. 221849	601. 04	5517037. 459
M465T747	465. 225808	746. 977	3118791. 152
M465T475	465. 2351492	475. 007	2095796. 882
M465T730	465. 2705632	729. 798	7102691. 911
M465T669	465. 3859417	668. 867	7006312. 891
M465T562	465. 3942379	561. 955	35856392. 36
M466T177	466. 1177408	177. 295	6424578. 844
M466T195	466. 114125	195. 23	38797384. 08
M466T374	466. 1677401	373. 532	1947452. 389
M466T309	466. 1916026	308. 967	777247. 3022
M466T688	466. 1952352	687. 95	1290267. 598
M466T382	466. 1997879	382. 125	1515701. 554
M466T168	466. 2036505	167. 804	3027940. 311

M466T725	466. 2386406	725. 212	15579073. 56
M466T649	466. 4026884	649. 338	19466589. 98
M466T703	466. 4075573	703. 35	25369641. 44
M467T195	467. 1140978	195. 23	5571887. 58
M467T294	467. 138174	293. 896	953251. 6456
M467T144	467. 1822487	143. 959	28627849. 32
M467T106	467. 1847063	105. 503	33554476. 18
M467T158	467. 1895036	157. 773	11953926. 8
M467T353	467. 197979	352. 65	1190369. 254
M467T396	467. 2535573	396. 415	4305707. 774
M467T595	467. 3152974	595. 066	15372149. 06
M467T838	467. 3866603	837. 524	7250967. 635
M467T527	467. 3857169	526. 676	5379540. 467
M467T32	467. 3910577	32. 4171	2242329. 137
M467T651	467. 3977779	650. 898	1948044. 367
M467T703	467. 4022879	703. 35	9559892. 076
M468T293	468. 166179	292. 623	5461562. 877
M468T143	468. 1681158	142. 85	33078115. 64
M468T104	468. 1679556	104. 493	94162930. 51
M468T180	468. 1756287	179. 75	7674860. 777
M468T297	468. 2171514	296. 739	3643752. 941
M468T580	468. 277114	580. 22	4014919. 233
M468T429	468. 2768934	428. 735	3194751. 558
M468T794	468. 2886626	793. 649	9411472. 159
M468T811	468. 3114933	811. 413	3376087. 766
M468T527	468. 3878685	526. 676	1380617. 984
M468T32	468. 3939164	32. 4171	1023509. 257
M469T75	468. 9100224	74. 9588	9499527. 98
M469T649	469. 1532931	649. 338	3466217. 096
M469T299	469. 1568914	299. 493	20463089. 78
M469T317	469. 1567612	317. 199	15937800. 84
M469T104	469. 1723334	104. 493	16535467. 14
M469T144	469. 1751142	143. 959	5043469. 036
M469T506	469. 178922	505. 855	6093467. 388
M469T748	469. 1865065	748. 486	11175166. 7
M469T429	469. 2874314	428. 735	353434. 6132
M469T605	469. 2963979	605. 264	1912014. 368
M469T600	469. 3275164	599. 621	26667383. 01
M469T688	469. 3291545	687. 95	7306679. 043
M469T502	469. 364995	501. 549	3636446. 535
M470T566	469. 7415557	565. 79	1921121. 149
M470T75	469. 9119361	74. 9588	7494467. 223
M470T359	470. 089331	359. 32	1752460. 047
M470T713	470. 1135211	713. 464	1320829. 212
M470T310	470. 1269662	310. 075	635097. 0802
M470T301	470. 1529524	300. 782	2498644. 979
M470T161	470. 182383	161. 494	5124778. 379
M470T143	470. 1827531	142. 85	20334332. 76
M470T747	470. 1836371	746. 977	2794070. 015
M470T89	470. 1823457	88. 6838	48702016. 78
M470T104	470. 1826542	104. 493	80431929. 8
M470T119	470. 18957	119. 433	6352353. 464
M470T471	470. 2110027	470. 602	2336783. 553
M470T469	470. 2567597	469. 252	1848130. 123

M470T785	470. 3244132	785. 136	795544. 9856
M470T488	470. 3240019	488. 437	2754523. 434
M471T385	470. 5818699	385. 081	846715. 2943
M471T559	471. 1698374	559. 459	12914427. 53
M471T798	471. 1750509	797. 773	122827981. 7
M471T299	471. 1937804	299. 493	6400118. 001
M471T725	471. 1993064	725. 212	16490406. 86
M471T347	471. 2018714	347. 175	8785681. 002
M471T600	471. 2168892	599. 621	6586360. 919
M471T589	471. 2165418	589. 053	3127994. 307
M471T567	471. 2192346	567. 1	6850843. 031
M471T577	471. 2417239	577. 366	1006315. 991
M471T652	471. 2443006	651. 956	3871399. 244
M471T604	471. 3072298	603. 95	1032172. 644
M471T713	471. 3447367	713. 464	13075604. 47
M472T567	471. 7209072	567. 1	4690269. 076
M472T652	471. 7427593	651. 956	2495150. 313
M472T528	472. 1184834	528. 185	6805574. 545
M472T98	472. 1611543	97. 7824	47000975. 74
M472T777	472. 1590891	777. 245	12581825. 78
M472T408	472. 1786771	407. 724	5185182. 264
M472T798	472. 1767296	797. 773	28183433. 86
M472T588	472. 1765702	587. 521	10799300. 51
M472T109	472. 1970711	108. 698	15733219. 15
M472T603	472. 2343747	602. 513	5837747. 873
M472T418	472. 2845466	417. 676	3170367. 386
M472T713	472. 3547838	713. 464	1484310. 735
M473T419	472. 7804063	418. 97	1924224. 99
M473T347	473. 1219601	347. 175	2975210. 008
M473T218	473. 177156	217. 866	2926842. 249
M473T798	473. 1820293	797. 773	2621180. 463
M473T308	473. 2433969	307. 735	3157274. 881
M473T549	473. 2735356	549. 375	899970. 955
M473T567	473. 358993	567. 1	1305359. 145
M474T440	473. 738733	440. 459	3054472. 612
M474T192	474. 1597283	192. 437	17377069. 66
M474T152	474. 162312	152. 375	17823275. 33
M474T194	474. 1734803	193. 823	2779016. 133
M474T248	474. 2121105	247. 692	7025182. 778
M474T430	474. 2593025	430. 131	1697542. 595
M474T810	474. 2695495	810. 052	825818. 9005
M474T541	474. 291074	541. 275	3018467. 842
M475T175	475. 0615011	174. 865	3029400. 393
M475T605	475. 1601714	605. 264	7975510. 079
M475T230	475. 1674252	230. 321	2630222. 884
M475T620	475. 1676864	620. 172	37692284. 02
M475T192	475. 1675357	192. 437	14509527. 68
M475T246	475. 2173605	246. 372	978565. 201
M475T374_1	475. 2476793	373. 532	1764022. 914
M475T478	475. 2522582	477. 989	3454234. 718
M475T468	475. 2521278	467. 706	12031769. 22
M475T443	475. 2515501	443. 256	7853722. 919
M475T374_2	475. 2623798	373. 532	1727984. 308
M475T718	475. 3257869	717. 959	34739735. 17

M475T776	475. 3361939	776. 194	6952087. 053
M475T660	475. 3841751	660. 455	863713. 3804
M476T173	476. 132933	173. 407	3441614. 369
M476T91	476. 1573816	90. 7088	14474850. 65
M476T316	476. 172175	315. 701	1844019. 153
M476T519	476. 211714	519. 257	1678588. 358
M476T764	476. 2240488	763. 856	1251509. 063
M476T496	476. 2525723	495. 779	5432477. 519
M476T461_1	476. 2963727	460. 537	15191440. 66
M476T475	476. 3110882	475. 007	3575020. 794
M476T461_2	476. 3083144	460. 537	2186955. 192
M476T426	476. 3323466	425. 909	1798788. 034
M476T660	476. 3759742	660. 455	2034006. 86
M477T118	476. 9973295	118. 116	5369587. 576
M477T469	477. 1000723	469. 252	1414237. 722
M477T777	477. 1395683	777. 245	3390879. 402
M477T620	477. 1670393	620. 172	1790004. 104
M477T743	477. 211482	742. 68	46016353. 6
M477T641	477. 2059176	640. 717	1540862. 639
M477T487_1	477. 2621485	486. 885	11705898. 65
M477T487_2	477. 2741654	486. 885	23212009. 43
M477T459	477. 3012447	458. 985	3852163. 557
M477T541	477. 3880102	541. 275	16390903. 88
M477T531	477. 3879532	531. 127	11592825. 21
M477T551	477. 3892369	550. 919	7177852. 712
M478T420_1	477. 7478481	420. 274	9531967. 303
M478T463_1	477. 7700529	463. 271	1801114. 918
M478T463_2	478. 0079599	463. 271	1993842. 851
M478T388	478. 1979776	387. 763	1369254. 681
M478T538	478. 2162499	538. 316	1313248. 008
M478T701_1	478. 2299145	700. 758	8480283. 335
M478T783	478. 2376181	782. 558	22078560. 25
M478T701_2	478. 2415852	700. 758	34261929. 43
M478T420_2	478. 2584668	420. 274	4007228. 502
M478T485	478. 270186	485. 471	7458559. 517
M478T829	478. 2783909	828. 73	56323241. 12
M478T818	478. 2782358	818. 418	33895567. 72
M478T798	478. 2782579	797. 773	790268942. 5
M478T32	478. 2856578	32. 4171	4126379. 134
M478T754	478. 335286	753. 987	18589344. 3
M479T113	479. 0315258	112. 781	5291313. 699
M479T804	479. 0892144	804. 327	7164626. 654
M479T665	479. 0987948	664. 745	39930346. 74
M479T652	479. 0985217	651. 956	6924721. 394
M479T677	479. 0989377	677. 376	4189778. 704
M479T538	479. 112124	538. 316	6681983. 657
M479T350	479. 1381771	349. 911	1798261. 509
M479T311	479. 146898	311. 445	3122322. 17
M479T304	479. 1463588	303. 513	3199133. 393
M479T656	479. 2215387	655. 9	7067717. 048
M479T487	479. 2767403	486. 885	972309. 7311
M479T798_1	479. 2755294	797. 773	168200558. 9
M479T798_2	479. 2867248	797. 773	144011763. 5
M480T446	479. 7227973	445. 984	1393872. 86

M480T504	479. 8638109	504. 466	2652926. 656
M480T803	480. 0940274	802. 88	2797915. 937
M480T164	480. 1775076	163. 846	12179824. 82
M480T106	480. 1799997	105. 503	26977033. 58
M480T143	480. 1771715	142. 85	8864185. 652
M480T181	480. 184019	181. 154	5218405. 14
M480T310	480. 2148423	310. 075	16845916. 48
M480T320	480. 2151149	319. 758	15896051. 45
M480T580	480. 2247076	580. 22	2257933. 156
M480T568	480. 2276828	568. 464	6608898. 196
M480T682_1	480. 243806	681. 885	6270530. 802
M480T682_2	480. 2558655	681. 885	55243842. 5
M480T798	480. 2810571	797. 773	37574374. 66
M480T767	480. 3546319	766. 742	3408757. 646
M481T568_1	480. 7282485	568. 464	3696818. 996
M481T665	481. 1079969	664. 745	1348268. 89
M481T308	481. 1191737	307. 735	2804858. 079
M481T144	481. 1144369	143. 959	10491606. 52
M481T298	481. 1192428	298. 135	3097875. 182
M481T568_2	481. 1408657	568. 464	1991549. 767
M481T474	481. 1742398	473. 597	4480659. 987
M481T311	481. 2168939	311. 445	2558313. 176
M481T272	481. 2130611	272. 304	855122. 1392
M481T87_1	481. 2106853	86. 6643	475299560. 4
M481T320	481. 2168409	319. 758	1676046. 818
M481T788	481. 2294235	787. 856	8263748. 346
M481T87_2	481. 2260913	86. 6643	17831749. 61
M482T142	482. 1948665	141. 825	36584205. 54
M482T129	482. 1944302	129. 234	3924405. 379
M482T104	482. 1947234	104. 493	81856103. 24
M482T106	482. 2094334	105. 503	6918136. 371
M482T87	482. 2120823	86. 6643	85086969. 62
M482T509	482. 253984	508. 883	3072998. 696
M482T833	482. 28487	833. 029	2746919. 092
M482T804	482. 3201033	804. 327	183839395
M482T32	482. 3250917	32. 4171	35238899. 71
M482T813	482. 3551672	812. 862	23948965. 13
M482T824	482. 3551148	824. 311	7790065. 463
M482T838	482. 3551885	837. 524	3543362. 028
M482T779	482. 3551485	778. 543	127584956. 7
M482T562_1	482. 3918894	561. 955	48597882. 02
M482T576	482. 3934325	575. 878	3886030. 582
M482T741	482. 396554	741. 302	17702091. 9
M482T562_2	482. 4031944	561. 955	60419662. 93
M483T452	482. 5045886	451. 804	2581154. 365
M483T727	483. 0400925	726. 707	2679886. 921
M483T659	483. 0403067	658. 953	9971643. 149
M483T783	483. 1893642	782. 558	15635479. 39
M483T104	483. 1964135	104. 493	10476779. 46
M483T781	483. 2025428	781. 303	28118660. 07
M483T339	483. 2260253	339. 085	4217407. 702
M483T87	483. 221899	86. 6643	10504022. 95
M483T694	483. 2218313	693. 81	6548810. 53
M483T32_1	483. 3202217	32. 4171	5200845. 28

M483T803	483. 3216598	802. 88	40890990. 35
M483T777	483. 3600121	777. 245	32622440. 67
M483T31	483. 3746654	31. 4047	1715920. 817
M483T32_2	483. 3859288	32. 4171	2198583. 559
M483T792	483. 3861534	792. 146	3534231. 361
M484T309	483. 7206456	308. 967	2028716. 125
M484T683	483. 7417407	683. 436	1963798. 378
M484T574	483. 7485296	574. 363	4702435. 727
M484T164_1	484. 1245427	163. 846	19470004. 2
M484T164_2	484. 1355151	163. 846	1686310. 223
M484T106	484. 1616545	105. 503	26610510. 17
M484T781	484. 2053619	781. 303	6354829. 032
M484T463	484. 2320274	463. 271	986726. 6211
M484T425	484. 2599449	424. 572	2779080. 55
M484T527	484. 3065254	526. 676	1676535. 892
M484T617	484. 3117443	617. 133	3042467. 321
M485T425	484. 5869594	424. 572	1512806. 051
M485T427_1	484. 7524192	427. 362	7290168. 407
M485T164	485. 1312893	163. 846	2181472. 019
M485T458	485. 1607817	457. 576	2820966. 255
M485T314	485. 2085112	314. 259	1932957. 403
M485T802	485. 208157	801. 685	21452135. 58
M485T355	485. 219718	355. 41	9081811. 277
M485T427_2	485. 2679542	427. 362	3683938. 67
M485T703_1	485. 2696211	703. 35	4636710. 774
M485T583	485. 2731381	583. 068	1428460. 934
M485T617	485. 3237095	617. 133	21165301. 71
M485T528	485. 3225434	528. 185	11957179. 26
M485T595	485. 3237592	595. 066	62762017. 67
M485T669	485. 328964	668. 867	17732164. 36
M485T838	485. 3966017	837. 524	14276935. 6
M485T703_2	485. 4187233	703. 35	1954265. 515
M486T427	485. 7685513	427. 362	1253935. 75
M486T163	486. 1831472	162. 728	7255261. 623
M486T306	486. 1830912	306. 247	22925550. 57
M486T143	486. 1834922	142. 85	12466508. 59
M486T121	486. 1831194	120. 525	20552322. 1
M486T87	486. 1832526	86. 6643	45280236. 34
M486T104	486. 1832839	104. 493	115993119. 3
M486T324	486. 1960944	323. 984	21338779. 24
M486T803	486. 2239134	802. 88	8764451. 663
M486T355	486. 2302268	355. 41	1039285. 956
M486T545	486. 2454886	545. 203	73414663. 29
M486T616	486. 2524713	615. 594	4232190. 961
M486T528	486. 2525464	528. 185	2701702. 309
M486T371	486. 2632683	370. 777	2100229. 844
M486T595	486. 3255281	595. 066	18250325. 63
M487T547_1	486. 7445539	546. 651	33080526. 49
M487T84	486. 9441147	83. 5661	22099221. 46
M487T122	487. 0178682	122. 007	5996687. 509
M487T291_1	487. 1558872	291. 307	31367218. 28
M487T158	487. 1633345	157. 773	36747920. 87
M487T180	487. 163317	179. 75	58291926. 34
M487T649_1	487. 1600188	649. 338	405433784. 4

M487T143	487. 1634304	142. 85	42497910. 17
M487T96_1	487. 1631471	95. 7572	680974164. 8
M487T620	487. 1607138	620. 172	22511786. 34
M487T703	487. 1591422	703. 35	21842889. 77
M487T632	487. 1605523	631. 982	37053450. 74
M487T209	487. 1634168	208. 905	12714718. 9
M487T291_2	487. 166099	291. 307	57072977. 01
M487T649_2	487. 1707481	649. 338	276248138. 4
M487T96_2	487. 1767247	95. 7572	118827015. 7
M487T306	487. 1847808	306. 247	1708814. 81
M487T438	487. 1986875	437. 571	323109. 6001
M487T525	487. 21282	525. 132	17109521. 1
M487T432	487. 2395961	431. 64	489900. 1653
M487T547_2	487. 2460207	546. 651	9781898. 168
M487T600	487. 3376437	599. 621	56733711. 29
M487T540	487. 3351834	539. 764	3833140. 745
M487T567	487. 341768	567. 1	16486648. 69
M488T449	488. 1507101	448. 978	2696152. 363
M488T649	488. 1655696	649. 338	84700075. 62
M488T291	488. 1665017	291. 307	10644820. 81
M488T122	488. 1716902	122. 007	4606915. 664
M488T96	488. 1718656	95. 7572	112372135. 9
M488T218	488. 1743268	217. 866	2018345. 207
M488T101	488. 1921198	101. 161	31784919. 07
M488T89_1	488. 1918669	88. 6838	117929265. 2
M488T89_2	488. 202472	88. 6838	80379794. 38
M488T600	488. 3411846	599. 621	17374910. 11
M488T567	488. 353545	567. 1	3202946. 93
M489T462_1	488. 8870919	461. 845	3345797. 431
M489T84	488. 9345291	83. 5661	7358314. 797
M489T176	489. 0617353	175. 952	6765545. 8
M489T206	489. 1497539	205. 903	3091813. 721
M489T94	489. 1655056	93. 7378	12285620. 9
M489T100	489. 1656938	100. 146	10258452. 51
M489T649	489. 1642564	649. 338	12266033. 86
M489T89	489. 195526	88. 6838	18537999. 5
M489T462_2	489. 2215781	461. 845	3809330. 294
M489T393	489. 2468527	392. 715	127631692. 3
M489T433	489. 2591505	433. 111	2070582. 431
M489T833	489. 3156383	833. 029	1167820. 182
M490T93	490. 1596826	92. 7272	3277212. 253
M490T101	490. 1700593	101. 161	13582623. 67
M490T92	490. 1702449	91. 7174	87095336. 45
M490T345	490. 1856693	344. 555	26246278. 28
M490T393_1	490. 2314352	392. 715	6489328. 968
M490T393_2	490. 2452274	392. 715	49485829. 46
M490T792	490. 3566899	792. 146	6013429. 117
M491T792	490. 6838784	792. 146	6176475. 147
M491T310	491. 1406421	310. 075	12202567. 62
M491T499	491. 1790521	498. 645	1923045. 928
M491T92	491. 1826805	91. 7174	18046263. 13
M491T345	491. 1907637	344. 555	6923836. 227
M491T393_1	491. 2200301	392. 715	4113336. 928
M491T776_1	491. 2216	776. 194	20813600. 17

M491T367	491. 2305813	366. 514	2924147. 794
M491T776_2	491. 2327371	776. 194	9758773. 296
M491T393_2	491. 2426373	392. 715	6680906. 576
M491T521	491. 2732255	520. 739	4378323. 28
M491T798	491. 2693324	797. 773	22389158. 2
M491T772	491. 2950764	772. 206	1207105. 737
M491T594	491. 3209226	593. 62	1203187. 485
M492T642	491. 7406152	642. 211	2045718. 285
M492T151	492. 1715382	151. 016	2005596. 237
M492T645	492. 1883607	645. 278	15882313. 15
M492T620	492. 1884146	620. 172	36562607. 06
M492T308	492. 203397	307. 735	1606832. 596
M492T456	492. 2076177	456. 126	1768060. 359
M492T776	492. 2260139	776. 194	4228097. 604
M492T703	492. 2319655	703. 35	4617918. 214
M492T798	492. 2803633	797. 773	4155554. 086
M493T620	493. 1997438	620. 172	4085001. 676
M493T576	493. 2194224	575. 878	5128393. 094
M493T703_1	493. 2462668	703. 35	75832776. 43
M493T719_1	493. 2501707	719. 215	95114117. 43
M493T703_2	493. 2579347	703. 35	103772355. 4
M493T538	493. 2684748	538. 316	2318439. 587
M493T719_2	493. 2670447	719. 215	13675360. 8
M493T469	493. 2749354	469. 252	9098948. 14
M494T703_1	493. 7419239	703. 35	10181445. 11
M494T703_2	493. 754441	703. 35	72353283. 05
M494T703_3	493. 7648433	703. 35	21143556. 53
M494T419	493. 7728125	418. 97	1069264. 259
M494T275	494. 1814414	274. 968	6920996. 684
M494T415	494. 2204844	414. 82	13261651. 23
M494T568	494. 2222668	568. 464	2560861. 674
M494T342	494. 2294783	341. 802	1681528. 711
M494T576	494. 2296132	575. 878	1349953. 591
M494T743_1	494. 2323507	742. 68	182638503. 1
M494T597	494. 2385447	596. 628	1859422. 022
M494T743_2	494. 247561	742. 68	43265654. 71
M494T702	494. 2570224	702. 055	23096037. 68
M494T719	494. 2634219	719. 215	20475711. 19
M494T371	494. 2728753	370. 777	3074006. 196
M494T469	494. 2804866	469. 252	2124865. 372
M494T830	494. 3195495	830. 193	9596328. 335
M495T413	494. 7210762	413. 295	1334279. 814
M495T567	494. 7236627	567. 1	2243045. 396
M495T721	494. 7541022	720. 704	3951938. 853
M495T82_1	494. 8020145	82. 0569	12546389. 4
M495T82_2	494. 8135358	82. 0569	13178563. 07
M495T656	495. 194919	655. 9	1408089. 259
M495T395	495. 206364	395. 264	2862514. 245
M495T743	495. 2393819	742. 68	58227774. 76
M495T448	495. 2537882	447. 531	1298970. 636
M495T702	495. 2590417	702. 055	4815050. 463
M496T353	496. 2049314	352. 65	3407135. 712
M496T798_1	496. 2222268	797. 773	87661270. 05
M496T798_2	496. 2351847	797. 773	79486535. 26

M496T743	496. 2422786	742. 68	9280931. 109
M496T764	496. 2410603	763. 856	5465428. 568
M496T836_1	496. 3269922	836. 034	11105678. 49
M496T811_1	496. 3273983	811. 413	23455349. 43
M496T739_1	496. 3281682	738. 697	53538861. 55
M496T777	496. 3272422	777. 245	53522032. 51
M496T827	496. 3270693	827. 271	16781842. 84
M496T787	496. 3274626	786. 569	26088862. 23
M496T802_1	496. 3276632	801. 685	25771499. 38
M496T705	496. 3307935	704. 715	137940636. 2
M496T669	496. 3335824	668. 867	31895174. 16
M496T682_1	496. 3334963	681. 885	47219045. 69
M496T754_1	496. 3348497	753. 987	198231749. 3
M496T652	496. 3345729	651. 956	35715516. 13
M496T785	496. 3413556	785. 136	74738904. 47
M496T836_2	496. 3414122	836. 034	32491988. 17
M496T574	496. 3414829	574. 363	5371252. 341
M496T659	496. 3411521	658. 953	28895942. 57
M496T792	496. 3413444	792. 146	58560068. 24
M496T811_2	496. 3413149	811. 413	65356476. 97
M496T692	496. 3415025	692. 461	45806642. 16
M496T739_2	496. 3412937	738. 697	148477535. 4
M496T719	496. 3412274	719. 215	156698961. 2
M496T32	496. 3437182	32. 4171	3445290. 541
M496T821	496. 3413735	821. 334	68331150. 62
M496T802_2	496. 3413192	801. 685	63272143. 82
M496T772	496. 3412304	772. 206	93991196. 27
M496T682_2	496. 3439833	681. 885	36458117. 97
M496T754_2	496. 3473811	753. 987	81935133. 22
M496T703	496. 3412869	703. 35	87458530. 08
M497T764	496. 7333416	763. 856	3239050. 717
M497T75	496. 9029792	74. 9588	12614130. 63
M497T117	497. 0767228	116. 689	4008283. 931
M497T665_1	497. 1076053	664. 745	41365526. 72
M497T716	497. 1073381	716. 403	3382842. 116
M497T652_1	497. 1080919	651. 956	6112959. 314
M497T677	497. 1078046	677. 376	4373330. 831
M497T665_2	497. 1194282	664. 745	20288317. 45
M497T620	497. 1459071	620. 172	20003278. 31
M497T798_1	497. 2249223	797. 773	21673382. 02
M497T468	497. 2388333	467. 706	3465667. 769
M497T798_2	497. 2354384	797. 773	35214317. 19
M497T746	497. 3340255	745. 603	13254274. 88
M497T739	497. 3344147	738. 697	15171845. 17
M497T813_1	497. 3344782	812. 862	8745561. 992
M497T834	497. 3343567	834. 486	6327185. 826
M497T731_1	497. 3345001	731. 347	21049030. 41
M497T827_1	497. 3340536	827. 271	6291107. 747
M497T758	497. 3344577	758. 236	15399261. 66
M497T705	497. 3396034	704. 715	46004947. 97
M497T660	497. 3395862	660. 455	8117043. 692
M497T682	497. 3384517	681. 885	10643933. 72
M497T796	497. 3398608	796. 474	23093883. 85
M497T670	497. 3399633	670. 166	9865845. 402

M497T652_2	497. 3395507	651. 956	9388682. 042
M497T836	497. 3473396	836. 034	6331245. 872
M497T813_2	497. 3469693	812. 862	17891505. 27
M497T751	497. 3470274	751. 333	45577410. 35
M497T731_2	497. 3471359	731. 347	38941942. 22
M497T827_2	497. 3471743	827. 271	9047056. 051
M497T772	497. 3443784	772. 206	54725432. 31
M498T74	497. 9050943	73. 8324	7960614. 941
M498T512_1	498. 2454762	511. 77	4030948. 661
M498T502	498. 2453169	501. 549	1032655. 334
M498T512_2	498. 2602673	511. 77	31720301. 76
M498T518	498. 272934	517. 762	2183802. 169
M498T708	498. 3867403	707. 557	4064280. 907
M499T350	498. 7348351	349. 911	3442778. 821
M499T487	498. 774701	486. 885	2245491. 521
M499T297	499. 1204295	296. 739	6242513. 438
M499T302	499. 1319944	302. 191	19843649. 23
M499T183	499. 1294174	182. 574	7548888. 382
M499T198	499. 1296207	198. 072	6166256. 276
M499T212	499. 1295667	212. 448	3803780. 943
M499T783	499. 1756832	782. 558	4499735. 853
M499T743	499. 1916685	742. 68	156617570. 9
M499T519	499. 2085883	519. 257	7699865. 973
M499T158	499. 2101145	157. 773	5188314. 16
M499T190	499. 2099651	189. 571	3465999. 807
M499T87_1	499. 2187975	86. 6643	342792187. 6
M499T87_2	499. 232435	86. 6643	113011958. 7
M499T604	499. 2999009	603. 95	3751744. 935
M499T824	499. 3238431	824. 311	1248279. 322
M500T743	500. 1884957	742. 68	22156571. 18
M500T97_1	500. 2050246	96. 7698	35130907. 66
M500T90	500. 2046415	89. 6999	7293214. 847
M500T351	500. 2108134	351. 348	5584401. 214
M500T97_2	500. 2165791	96. 7698	16623215. 86
M500T87	500. 2235299	86. 6643	71790345. 43
M501T402_1	500. 8061195	401. 963	12242337. 84
M501T537_1	501. 0957374	536. 761	1475190. 945
M501T743	501. 204397	742. 68	2221830. 716
M501T537_2	501. 2499477	536. 761	34822334. 7
M501T703	501. 2441965	703. 35	10231374
M501T598	501. 2564861	598. 125	6494510. 948
M501T613	501. 2539629	612. 699	14340842. 36
M501T402_2	501. 3062196	401. 963	4190224. 038
M502T613	501. 751723	612. 699	7764093. 876
M502T537	501. 7649905	536. 761	3463558. 604
M502T93_1	502. 1694055	92. 7272	50415860. 01
M502T93_2	502. 1800627	92. 7272	48577719. 56
M502T32_1	502. 2840298	32. 4171	4103248. 319
M502T832	502. 2908296	831. 709	3525279. 656
M502T493	502. 2973242	492. 895	1732503. 935
M502T32_2	502. 2973599	32. 4171	4024719. 397
M503T721	502. 737637	720. 704	5146358. 818
M503T84	502. 9092977	83. 5661	23659608. 53
M503T121	503. 0482733	120. 525	9193063. 306

M503T218	503. 1472072	217. 866	787993. 3982
M503T500	503. 1844194	500. 045	3574693. 136
M503T502	503. 1958978	501. 549	2777312. 19
M503T98	503. 2034062	97. 7824	7087132. 668
M503T719	503. 2439105	719. 215	4400567. 68
M503T309	503. 251708	308. 967	2319699. 292
M503T430	503. 2777273	430. 131	2057100. 629
M503T32	503. 2890016	32. 4171	1456095. 553
M503T617_1	503. 3319502	617. 133	21931149. 3
M503T669_1	503. 3292872	668. 867	24089325. 06
M503T595	503. 3317668	595. 066	70058183. 28
M503T617_2	503. 3440079	617. 133	10389459. 65
M503T669_2	503. 3399929	668. 867	23688313. 99
M503T597	503. 3451626	596. 628	19506272. 04
M504T239	504. 1807856	238. 605	12082228. 93
M504T156	504. 1800462	156. 393	148542180. 3
M504T263	504. 1830616	262. 529	27910717. 98
M504T185_1	504. 1871969	185. 398	213297009. 3
M504T223	504. 1832546	223. 474	17851738. 53
M504T232	504. 1829709	231. 773	11732018. 36
M504T293_1	504. 1872441	292. 623	207454448. 9
M504T210_1	504. 1871961	210. 186	46805923. 85
M504T87	504. 1871365	86. 6643	246175576
M504T107_1	504. 1870798	106. 513	370980594. 1
M504T309	504. 1974606	308. 967	16048171. 6
M504T332	504. 1953768	332. 2	1827044. 492
M504T163	504. 1952499	162. 728	100009136. 2
M504T143	504. 1952191	142. 85	97589623. 08
M504T185_2	504. 2005637	185. 398	106045506. 6
M504T293_2	504. 2008016	292. 623	103057425. 6
M504T210_2	504. 2003102	210. 186	24458084. 58
M504T236	504. 1975032	235. 734	42407137. 42
M504T107_2	504. 2004691	106. 513	186906630. 2
M504T310	504. 2096141	310. 075	14749924. 38
M504T334	504. 2068102	333. 715	6828617. 711
M504T730	504. 2544693	729. 798	1008025. 99
M504T440	504. 2621235	440. 459	2135257. 848
M504T748	504. 31177	748. 486	5988754. 917
M504T475	504. 3318377	475. 007	4912103. 441
M504T595_1	504. 33469	595. 066	20958271. 22
M504T595_2	504. 3462468	595. 066	10962230. 71
M504T764	504. 3858004	763. 856	2302236. 648
M505T82	504. 7619102	82. 0569	2304243. 323
M505T84	504. 9125915	83. 5661	9073166. 69
M505T97	505. 1610959	96. 7698	33342782. 6
M505T721	505. 1722773	720. 704	1460981. 555
M505T649_1	505. 1656667	649. 338	20931138. 48
M505T143_1	505. 1736379	142. 85	8346799. 243
M505T95	505. 1739136	94. 7467	145552403. 5
M505T649_2	505. 1791205	649. 338	44559835. 41
M505T161	505. 189785	161. 494	27505104. 02
M505T185	505. 1897085	185. 398	38275096. 69
M505T293_1	505. 1912008	292. 623	41490924. 33
M505T143_2	505. 1884359	142. 85	21573737. 35

M505T210_1	505.1897006	210.186	10126482.72
M505T87_1	505.1886052	86.6643	43916497.79
M505T107_1	505.1881888	106.513	75182673.37
M505T309	505.2085414	308.967	2149040.79
M505T163	505.2033051	162.728	12406109.54
M505T293_2	505.2022517	292.623	33111310.4
M505T181	505.2032532	181.154	14585342.1
M505T188	505.2033239	188.126	17873578.29
M505T143_3	505.1992194	142.85	20193492.26
M505T210_2	505.2034357	210.186	8935382.308
M505T87_2	505.2004041	86.6643	25294298.67
M505T107_2	505.2036743	106.513	47723480.15
M505T597	505.342396	596.628	2937218.272
M505T598	505.3566361	598.125	2600328.762
M506T703	505.7741171	703.35	9342149.463
M506T168	506.1071579	167.804	4299973.477
M506T226	506.1361818	226.202	25614534.03
M506T298	506.1363501	298.135	11276486.26
M506T371	506.1637252	370.777	3750844.249
M506T384	506.1632102	383.536	3308611.388
M506T96	506.1763096	95.7572	23904112.42
M506T649	506.1793295	649.338	11580425.9
M506T258	506.1798818	258.489	16337826.81
M506T218_1	506.180613	217.866	17781647.03
M506T293	506.1927247	292.623	8342031.959
M506T108	506.1955705	107.537	7162774.292
M506T218_2	506.1927518	217.866	8245703.078
M506T485	506.2549542	485.471	1287064.276
M506T783_1	506.2686189	782.558	5435351.463
M506T702	506.2759438	702.055	6416515.084
M506T783_2	506.2794189	782.558	4212777.46
M507T229	506.6374861	229.059	10464050.29
M507T241	506.6441586	241.368	1630761.184
M507T545_1	506.7579055	545.203	27055798.62
M507T199_1	507.1409381	199.43	5801210.953
M507T232	507.1523533	231.773	29412246.43
M507T190_1	507.1530371	189.571	50428414.43
M507T199_2	507.1531721	199.43	36005237.88
M507T181	507.1529965	181.154	18625048.96
M507T190_2	507.1674605	189.571	13551481.75
M507T199_3	507.1668595	199.43	7864669.693
M507T218	507.1921588	217.866	4210470.459
M507T393	507.2132818	392.715	4919283.238
M507T545_2	507.2571365	545.203	13868551.72
M507T783	507.2722333	782.558	1091095.935
M508T183	507.6543487	182.574	13761664.35
M508T190_1	507.6542964	189.571	24600644.3
M508T199_1	507.6543892	199.43	15782412.17
M508T232	507.6492514	231.773	9170731.554
M508T297	508.1046741	296.739	1972983.629
M508T190_2	508.1528556	189.571	15063007.48
M508T199_2	508.1526107	199.43	9477807.795
M508T181	508.1527945	181.154	4673601.456
M508T144	508.2078451	143.959	8993939.58

M508T167	508.2073968	166.613	9982731.009
M508T127	508.2105901	126.785	7013178.791
M508T108	508.2105599	107.537	9441317.818
M508T318	508.215904	318.497	6831989.534
M508T775_1	508.2460355	774.919	46330479.1
M508T698	508.2487633	697.952	4295243.242
M508T445	508.2483785	444.725	624564.6038
M508T775_2	508.259609	774.919	38515242.67
M508T810_1	508.3710704	810.052	126089635.2
M508T32	508.379588	32.4171	1463656.415
M508T810_2	508.3819852	810.052	50105304.91
M509T188	508.6517452	188.126	8804256.608
M509T522	508.7514431	522.177	2078332.467
M509T163	509.1437101	162.728	64321377.04
M509T293_1	509.1451334	292.623	109181102
M509T180	509.1439329	179.75	41994733.88
M509T648	509.1437849	648.026	2561396.873
M509T108	509.1437433	107.537	121196816.1
M509T143	509.1435092	142.85	42127053.88
M509T190	509.1501269	189.571	28816523.61
M509T293_2	509.1560186	292.623	60933915.9
M509T384	509.2214629	383.536	6613709.675
M509T775	509.2526266	774.919	18722801.57
M509T811	509.3739775	811.413	22550880.49
M509T826	509.3741518	825.74	12660614.82
M510T163	510.1489938	162.728	17582664.09
M510T293	510.149107	292.623	22176747.02
M510T143	510.148927	142.85	7156802.938
M510T107	510.1530895	106.513	23879780.58
M510T775	510.2557943	774.919	3664345.413
M510T626	510.3375274	626.042	1167918.507
M510T810	510.3439965	810.052	7883359.662
M510T824	510.3439065	824.311	3683121.246
M510T838	510.3446521	837.524	1956367.651
M510T800	510.344712	800.484	20586962.05
M510T792	510.3441565	792.146	25514778.34
M510T783	510.3512253	782.558	174960233.4
M510T741_1	510.3584439	741.302	12714853.06
M510T741_2	510.369928	741.302	11258817.09
M510T827	510.3827298	827.271	18149215.81
M510T826	510.3954268	825.74	24922524.08
M511T82_1	510.774089	82.0569	25808280.19
M511T82_2	510.7874619	82.0569	34963565.9
M511T318	511.0885915	318.497	3675835.213
M511T293	511.1475715	292.623	3333710.441
M511T519	511.181851	519.257	19575721.33
M511T772	511.2279466	772.206	6636264.817
M511T703	511.2409656	703.35	5437555.14
M511T695	511.2410389	695.155	9890019.615
M511T608	511.2861004	608.261	7786188.113
M511T652	511.3366114	651.956	1984751.481
M511T792	511.330577	792.146	22440403.3
M511T791	511.3464201	790.802	43966931.27
M511T784	511.3572771	783.78	78330071.98

M511T800	511. 3763897	800. 484	9206541. 649
M512T480	511. 7769152	479. 527	555159. 949
M512T119	512. 0431642	119. 433	6253682. 99
M512T519	512. 1749959	519. 257	4423950. 473
M512T393	512. 1738711	392. 715	3127624. 709
M512T350	512. 206613	349. 911	793049. 9757
M512T798	512. 2604585	797. 773	3397656. 992
M512T610	512. 2970653	609. 592	1543150. 626
M512T792	512. 3376111	792. 146	11180241. 57
M512T783	512. 3592899	782. 558	8963083. 49
M513T436_1	512. 6265542	436. 069	2620809. 187
M513T690	512. 7557463	689. 5	4328109. 241
M513T82	512. 774807	82. 0569	14036025. 96
M513T436_2	512. 9521113	436. 069	2290637. 959
M513T121	513. 050322	120. 525	7876476. 873
M513T475	513. 1935307	475. 007	1290322. 044
M513T776_1	513. 2060579	776. 194	153099114. 7
M513T388	513. 2157107	387. 763	2917138. 082
M513T776_2	513. 2200492	776. 194	20648923. 16
M514T703_1	513. 7674275	703. 35	76437490. 14
M514T422_1	513. 7682819	421. 784	6653793. 735
M514T228	514. 1211602	227. 633	8314873. 986
M514T305	514. 2081158	304. 777	14361516. 72
M514T776	514. 2149116	776. 194	36827744. 77
M514T680	514. 2399246	680. 402	2183663. 106
M514T430	514. 246405	430. 131	850115. 3358
M514T703_2	514. 2674087	703. 35	39988058. 51
M514T422_2	514. 2730568	421. 784	1856747. 719
M515T703_1	514. 7711877	703. 35	14787643. 02
M515T113	515. 0868325	112. 781	3216620. 313
M515T147	515. 1325908	146. 742	29823538. 2
M515T190_1	515. 1396676	189. 571	347882928. 7
M515T180_1	515. 1398561	179. 75	148754696. 1
M515T199_1	515. 1397733	199. 43	217186245. 2
M515T94	515. 1340472	93. 7378	3072737. 339
M515T232_1	515. 1397208	231. 773	231189879. 5
M515T163	515. 1478107	162. 728	22768930. 37
M515T190_2	515. 1521411	189. 571	167978676. 5
M515T180_2	515. 151751	179. 75	67488988. 12
M515T199_2	515. 1542093	199. 43	100209578. 5
M515T110	515. 1480497	110. 047	19090168. 24
M515T232_2	515. 1535708	231. 773	108667287. 6
M515T148	515. 1491383	148. 117	32332437. 37
M515T743_1	515. 1574399	742. 68	10085624. 39
M515T743_2	515. 1730466	742. 68	14186183. 65
M515T703_2	515. 1838877	703. 35	20856032. 15
M515T695_1	515. 184022	695. 155	37224540. 05
M515T507	515. 1863542	507. 343	10555730. 37
M515T703_3	515. 1949887	703. 35	9930997. 251
M515T695_2	515. 1959746	695. 155	17666334. 54
M515T451	515. 2122028	450. 503	758712. 556
M515T776	515. 2115979	776. 194	6407337. 423
M515T727	515. 2254599	726. 707	9655409. 544
M515T821	515. 2242211	821. 334	48069890. 73

M515T803	515. 223996	802. 88	7879461. 439
M515T743_3	515. 2589045	742. 68	4120139. 634
M515T706	515. 2701986	706. 229	1562509. 395
M515T619	515. 2783694	618. 683	6506913. 8
M515T631	515. 2851377	630. 507	7059914. 377
M516T190_1	515. 6332779	189. 571	34649636. 63
M516T199_1	515. 6328229	199. 43	20585685. 51
M516T232_1	515. 641813	231. 773	96155377. 76
M516T190_2	515. 6445657	189. 571	162935849. 3
M516T199_2	515. 6446383	199. 43	91601703. 74
M516T181	515. 6447185	181. 154	69682402. 73
M516T230	515. 6556195	230. 321	24295547. 15
M516T463	515. 7782742	463. 271	2527975. 084
M516T369	516. 1279113	369. 321	1804596. 156
M516T190_3	516. 1419235	189. 571	99019320. 21
M516T232_2	516. 1419069	231. 773	32491699. 43
M516T106	516. 1502368	105. 503	11604752. 06
M516T299	516. 1501039	299. 493	2465420. 291
M516T743	516. 1752293	742. 68	4665099. 357
M516T507	516. 1863817	507. 343	2455372. 118
M516T345	516. 201699	344. 555	4240728. 835
M516T248	516. 2222201	247. 692	10202798. 38
M516T821	516. 2229201	821. 334	10181841. 41
M517T190_1	516. 6500175	189. 571	15280764. 17
M517T181	516. 6495665	181. 154	4383826. 496
M517T201	516. 6494113	200. 766	7583693. 394
M517T190_2	517. 135851	189. 571	5280842. 142
M517T199_1	517. 1359001	199. 43	3433242. 701
M517T232	517. 1444661	231. 773	2615251. 291
M517T199_2	517. 1501978	199. 43	1717022. 167
M517T500	517. 2222061	500. 045	2532968. 862
M517T739	517. 2390162	738. 697	2644366. 603
M517T623	517. 3130509	623. 11	38136336. 42
M517T604_1	517. 3127823	603. 95	101631706
M517T679_1	517. 3115784	678. 909	34424461. 19
M517T604_2	517. 3239365	603. 95	41854903. 22
M517T679_2	517. 3239863	678. 909	14156680. 29
M518T816_1	518. 311565	815. 517	22367496. 23
M518T604	518. 3199189	603. 95	30252740. 05
M518T679	518. 3127162	678. 909	10768495. 46
M518T806	518. 3244095	805. 823	8790795. 838
M518T816_2	518. 324384	815. 517	51023028. 93
M519T565	518. 7577266	564. 534	3383846. 654
M519T669	519. 2783395	668. 867	903498. 9702
M519T734	519. 2809101	734. 269	7203382. 23
M519T604_1	519. 3140657	603. 95	3598598. 954
M519T816	519. 3232549	815. 517	13661012. 87
M519T604_2	519. 32602	603. 95	4158994. 875
M519T594	519. 3327098	593. 62	652506. 664
M520T734_1	519. 7701916	734. 269	4083480. 217
M520T734_2	519. 7835503	734. 269	3969685. 423
M520T393_1	520. 1646657	392. 715	9364687. 7
M520T328	520. 1659528	328. 106	903248. 4709
M520T393_2	520. 1763151	392. 715	5181863. 467

M520T101	520. 188096	101. 161	12009933. 29
M520T95	520. 1882892	94. 7467	9577404. 569
M520T31	520. 3266996	31. 4047	15351103. 22
M520T485_1	520. 3264362	485. 471	4197426. 947
M520T838_1	520. 3363009	837. 524	127559243. 5
M520T761	520. 3361174	760. 916	9397796. 783
M520T485_2	520. 33769	485. 471	3393932. 336
M520T32_1	520. 3407359	32. 4171	74347074. 02
M520T838_2	520. 3504609	837. 524	7102278. 265
M520T32_2	520. 3528723	32. 4171	5667451. 361
M521T442	521. 2025723	442. 005	2741326. 336
M521T703	521. 2589412	703. 35	2579401. 231
M521T381	521. 3297007	380. 63	8503845. 83
M521T32_1	521. 3326917	32. 4171	8117385. 514
M521T669_1	521. 3409148	668. 867	29647743. 58
M521T838_1	521. 3381863	837. 524	29031756. 55
M521T617_1	521. 3437125	617. 133	25700769. 45
M521T32_2	521. 3467743	32. 4171	14787761. 98
M521T595_1	521. 3436821	595. 066	69412812. 74
M521T669_2	521. 3557481	668. 867	7003811. 872
M521T733	521. 3502392	732. 773	1771100. 717
M521T838_2	521. 3506169	837. 524	4188697. 684
M521T617_2	521. 3550075	617. 133	8408336. 731
M521T595_2	521. 3554646	595. 066	23687046. 68
M522T703_1	521. 7475939	703. 35	18000549. 53
M522T703_2	521. 7591428	703. 35	20149438. 1
M522T190	522. 1278132	189. 571	6403208. 229
M522T232	522. 1292039	231. 773	3679996. 198
M522T201	522. 1277658	200. 766	3337010. 583
M522T118_1	522. 1870878	118. 116	99508298. 81
M522T649	522. 1970078	649. 338	5188362. 042
M522T143_1	522. 1920298	142. 85	56474177. 17
M522T99_1	522. 2000634	98. 9918	234399357. 2
M522T118_2	522. 2001698	118. 116	343003290
M522T456_1	522. 2092135	456. 126	4983178. 563
M522T158	522. 2056115	157. 773	25296275. 83
M522T143_2	522. 2057663	142. 85	36862299. 26
M522T99_2	522. 2169701	98. 9918	30057361. 03
M522T135	522. 215737	134. 574	20698122. 62
M522T295	522. 2197683	295. 356	4328747. 971
M522T118_3	522. 2143166	118. 116	77438127. 34
M522T456_2	522. 2226207	456. 126	5649229. 499
M522T503	522. 2540481	503. 046	5091838. 75
M522T743_1	522. 2622768	742. 68	42405749. 7
M522T405	522. 2589346	404. 872	5287304. 134
M522T703_3	522. 2597083	703. 35	10766255. 21
M522T743_2	522. 2735946	742. 68	40875347. 44
M522T381	522. 3331063	380. 63	2478296. 989
M522T617_1	522. 345861	617. 133	16676803. 44
M522T838	522. 3455609	837. 524	8666391. 17
M522T784_1	522. 3433103	783. 78	19577527. 63
M522T799	522. 3438981	799. 089	25163463. 42
M522T776	522. 34364	776. 194	21476326. 27
M522T823_1	522. 3434953	822. 881	9382290. 272

M522T657	522. 3529638	657. 451	150720275. 1
M522T703_4	522. 3528987	703. 35	81448669. 31
M522T595	522. 3496634	595. 066	26307716. 52
M522T744	522. 3529309	744. 182	464003500. 8
M522T617_2	522. 3571998	617. 133	17244742. 74
M522T813	522. 3571539	812. 862	24255557. 78
M522T833	522. 3622315	833. 029	4593837. 686
M522T784_2	522. 3572497	783. 78	50676599. 96
M522T715	522. 3570173	715. 011	84764584. 85
M522T802	522. 3626249	801. 685	11881205. 04
M522T795	522. 3627061	795. 165	19754741. 44
M522T823_2	522. 3629401	822. 881	9902191. 05
M522T761	522. 3638349	760. 916	38824349. 04
M523T190_1	522. 6301404	189. 571	5605508. 102
M523T199_1	522. 6303275	199. 43	3722053. 372
M523T703_1	522. 7520406	703. 35	22446487. 82
M523T190_2	523. 1235343	189. 571	84328251. 49
M523T180	523. 1237436	179. 75	34358806. 37
M523T199_2	523. 1236704	199. 43	51008095. 45
M523T110	523. 1264491	110. 047	10274074. 48
M523T232	523. 1264086	231. 773	62712242. 13
M523T190_3	523. 1348808	189. 571	74469509. 19
M523T199_3	523. 1350191	199. 43	42336888. 4
M523T181	523. 1350942	181. 154	28757727. 33
M523T95	523. 1858179	94. 7467	16560193. 32
M523T811	523. 1917006	811. 413	35621188. 03
M523T144	523. 2058071	143. 959	9030151. 081
M523T99	523. 2027994	98. 9918	45184136. 15
M523T118	523. 2029898	118. 116	67684036. 16
M523T371	523. 2206901	370. 777	571242. 4699
M523T703_2	523. 2603549	703. 35	9374859. 488
M523T743	523. 2655459	742. 68	12367299. 51
M523T777	523. 3495375	777. 245	13938305. 38
M523T595	523. 3504421	595. 066	4590434. 747
M523T823_1	523. 3510018	822. 881	5745813. 611
M523T728	523. 3536621	728. 25	29218170. 89
M523T762	523. 3606948	762. 439	27163582. 99
M523T703_3	523. 3606269	703. 35	39737497. 2
M523T659	523. 3608234	658. 953	8975616. 243
M523T798	523. 3630903	797. 773	11265972. 98
M523T823_2	523. 3629472	822. 881	5173735. 463
M524T190_1	523. 6231713	189. 571	27170891. 3
M524T199_1	523. 6261749	199. 43	28541431. 5
M524T181_1	523. 6261485	181. 154	16796232. 19
M524T110	523. 626979	110. 047	3553987. 514
M524T232_1	523. 6345811	231. 773	21374954. 7
M524T190_2	523. 6359545	189. 571	40936960. 19
M524T199_2	523. 6393864	199. 43	9027503. 648
M524T703	523. 7571005	703. 35	6419674. 436
M524T232_2	524. 1236738	231. 773	10750966. 51
M524T181_2	524. 1292756	181. 154	6124929. 731
M524T199_3	524. 129421	199. 43	16623373. 67
M524T188	524. 1292135	188. 126	27287115. 59
M524T118_1	524. 1532794	118. 116	39099579. 44

M524T218	524. 1905619	217. 866	4146585. 18
M524T101	524. 205962	101. 161	6621514. 233
M524T118_2	524. 2026957	118. 116	14579911. 8
M524T254	524. 205962	254. 446	2560128. 478
M524T314	524. 2092189	314. 259	2602695. 973
M524T202	524. 2117176	202. 149	8087346. 215
M524T554	524. 245375	553. 936	2494077. 566
M524T823_1	524. 3557	822. 881	317811502
M524T32_1	524. 3599813	32. 4171	7976177. 612
M524T789	524. 3672867	789. 293	154399609. 5
M524T702	524. 3718207	702. 055	12485619. 61
M524T762	524. 3680697	762. 439	47883145. 95
M524T753	524. 3715896	752. 541	32710110. 35
M524T744	524. 3681696	744. 182	39838609. 39
M524T823_2	524. 3670816	822. 881	2068812707
M524T722	524. 3678034	722. 193	23108093. 13
M524T32_2	524. 374189	32. 4171	16966788. 03
M524T773	524. 3734191	773. 437	41536837. 5
M524T823_3	524. 3827332	822. 881	177766517. 7
M525T180	524. 6359825	179. 75	1679157. 61
M525T199_1	524. 6357378	199. 43	4053451. 174
M525T188	524. 6359187	188. 126	6871932. 514
M525T119_1	524. 6476534	119. 433	15727826. 36
M525T108	525. 1130671	107. 537	20832177. 09
M525T184	525. 1178488	183. 886	7484379. 076
M525T163	525. 1176958	162. 728	9923820. 872
M525T230	525. 1263966	230. 321	1323782. 782
M525T293	525. 1240449	292. 623	11387817. 41
M525T199_2	525. 1263556	199. 43	1774899. 904
M525T107	525. 1250102	106. 513	35435611. 91
M525T190	525. 1350271	189. 571	967919. 654
M525T119_2	525. 149173	119. 433	4925702. 404
M525T811	525. 1978583	811. 413	1758405. 513
M525T218	525. 1977808	217. 866	1023137. 017
M525T338	525. 2176918	337. 767	2166177. 25
M525T513	525. 2271748	513. 285	1705434. 561
M525T583	525. 2691225	583. 068	734806. 7526
M525T485	525. 2835064	485. 471	3390015. 093
M525T823_1	525. 3706226	822. 881	548742735. 3
M525T32	525. 3777976	32. 4171	4768045. 708
M525T823_2	525. 382041	822. 881	264156182. 6
M526T372	526. 2039417	372. 152	5099025. 997
M526T698	526. 2781606	697. 952	7603157. 639
M526T823	526. 3727458	822. 881	96457457. 54
M527T82	526. 7479571	82. 0569	55489832. 1
M527T698	526. 7823471	697. 952	4650528. 71
M527T412	526. 8596562	411. 838	982723. 047
M527T519_1	527. 1463924	519. 257	3101268. 38
M527T163	527. 1525013	162. 728	12921199. 57
M527T616	527. 1520679	615. 594	2497695. 061
M527T291	527. 1525011	291. 307	7229750. 355
M527T143_1	527. 1524666	142. 85	45272343. 38
M527T118_1	527. 1524923	118. 116	243593981. 7
M527T519_2	527. 1579689	519. 257	1931829. 653

M527T649_1	527. 1552439	649. 338	3337258. 409
M527T164	527. 1678528	163. 846	4326634. 705
M527T143_2	527. 1681391	142. 85	14811601. 55
M527T118_2	527. 1701823	118. 116	73135321. 92
M527T639	527. 2241505	639. 219	6487356. 872
M527T649_2	527. 2241009	649. 338	4130516. 314
M527T771	527. 2283781	771. 042	21440326. 03
M527T708_1	527. 242247	707. 557	9658831. 321
M527T715	527. 2426406	715. 011	8644599. 529
M527T708_2	527. 2570714	707. 557	6470922. 499
M527T716	527. 25661	716. 403	4989562. 806
M527T683	527. 3664548	683. 436	8848467. 393
M527T823	527. 376203	822. 881	13080723. 71
M528T82	527. 7709092	82. 0569	1489072. 496
M528T168	528. 0401066	167. 804	5879310. 889
M528T119	528. 1582744	119. 433	53890279. 92
M528T103	528. 1582221	103. 423	21889805. 12
M528T135	528. 1581494	134. 574	14881627. 53
M528T143	528. 1580757	142. 85	10951738. 93
M528T771_1	528. 2239317	771. 042	4619920. 497
M528T656	528. 2359171	655. 9	3881195. 169
M528T771_2	528. 2351397	771. 042	3776242. 762
M529T416	528. 6185362	416. 239	1769694. 896
M529T733	528. 7709583	732. 773	964107. 5193
M529T472	528. 9329048	472. 132	3085991. 831
M529T415	528. 9540181	414. 82	842208. 1083
M529T620_1	529. 0777289	620. 172	3322330. 591
M529T620_2	529. 0892648	620. 172	2431505. 858
M529T119	529. 1654028	119. 433	9101215. 854
M529T685	529. 1726322	684. 985	4115154. 422
M529T776	529. 1871641	776. 194	11948197. 59
M529T381	529. 1985918	380. 63	10505528. 05
M529T768	529. 2393669	768. 166	14877826. 88
M529T310	529. 240356	310. 075	499403. 8322
M529T670	529. 2419362	670. 166	3551268. 359
M529T737	529. 2417942	737. 198	16548766. 61
M529T655	529. 2418709	654. 542	3240710. 895
M529T555	529. 2500519	555. 358	5369622. 826
M529T628	529. 2506754	627. 58	3411415. 12
M529T741	529. 3748781	741. 302	2881185. 868
M529T800	529. 3862362	800. 484	2329187. 089
M530T161	530. 1293659	161. 494	27147866. 14
M530T775	530. 1816363	774. 919	3160985. 505
M530T106	530. 2030925	105. 503	8533423. 687
M530T381	530. 2010948	380. 63	2364381. 463
M530T482	530. 2203899	482. 436	450375. 6582
M530T413	530. 2451176	413. 295	2395394. 708
M530T389	530. 2858093	389. 035	2806290. 953
M531T163	530. 6271559	162. 728	5994250. 497
M531T113	531. 0574914	112. 781	5720850. 92
M531T293	531. 0751745	292. 623	14383020. 51
M531T190	531. 0865401	189. 571	11570688. 27
M531T210	531. 0854471	210. 186	7120499. 922
M531T237	531. 0861384	237. 171	13770241. 22

M531T802	531. 2249722	801. 685	69728785. 43
M531T516	531. 2453959	516. 214	1801721. 474
M531T780_1	531. 2497314	780. 043	9413185. 934
M531T780_2	531. 262702	780. 043	11667209. 06
M531T519	531. 2956261	519. 257	2142074. 873
M531T649_1	531. 3641799	649. 338	9681516. 262
M531T772	531. 373101	772. 206	2711251. 742
M531T649_2	531. 3751418	649. 338	4597034. 901
M532T482_1	531. 7942905	482. 436	4653717. 406
M532T482_2	531. 8059225	482. 436	3497661. 258
M532T119	532. 1317481	119. 433	11563331. 87
M532T302	532. 1639381	302. 191	1793348. 412
M532T158	532. 2172397	157. 773	7751380. 511
M532T181	532. 2173652	181. 154	17491999. 67
M532T291	532. 2221615	291. 307	22793777. 01
M532T143	532. 2220713	142. 85	20617618. 92
M532T104	532. 2220146	104. 493	60884566. 69
M532T789_1	532. 3269686	789. 293	27149325. 23
M532T771_1	532. 3268742	771. 042	44301814. 07
M532T789_2	532. 3386143	789. 293	84631600. 17
M532T771_2	532. 3383519	771. 042	158020831. 1
M532T789_3	532. 3508934	789. 293	24620645
M532T771_3	532. 3514267	771. 042	52137442. 47
M533T442_1	532. 7615404	442. 005	2911855. 545
M533T442_2	532. 775886	442. 005	5720073. 82
M533T101	533. 1518146	101. 161	28210066. 59
M533T93	533. 1518108	92. 7272	10063232. 8
M533T361	533. 151962	360. 794	4347514. 184
M533T803	533. 2309313	802. 88	3857276. 615
M533T789_1	533. 3366682	789. 293	23775703. 16
M533T772	533. 3369912	772. 206	45099015. 74
M533T789_2	533. 3475874	789. 293	28952205. 63
M533T771	533. 3500098	771. 042	40095931. 67
M533T649	533. 3971984	649. 338	5948747. 235
M534T474_1	533. 6014511	473. 597	7347025. 808
M534T474_2	533. 6131403	473. 597	6442989. 591
M534T164	534. 1617691	163. 846	5066865. 725
M534T151	534. 1633041	151. 016	6603677. 087
M534T374	534. 2362963	373. 532	2802872. 364
M534T743	534. 27177	742. 68	4478191. 901
M534T772	534. 3428683	772. 206	13856239. 13
M534T775	534. 354658	774. 919	31859123. 28
M535T655	535. 242113	654. 542	2970180. 247
M535T741	535. 2727185	741. 302	1433919. 084
M535T623	535. 3244053	623. 11	15773518. 34
M535T604	535. 3241386	603. 95	38693826. 11
M535T775	535. 3657866	774. 919	6219672. 863
M535T743	535. 4694954	742. 68	5955057. 741
M535T795	535. 4697026	795. 165	47804123. 76
M535T733	535. 4696671	732. 773	2916870. 162
M535T838_1	535. 4653392	837. 524	244774174. 5
M535T756	535. 469661	755. 537	7809054. 78
M535T773	535. 4696525	773. 437	50378690. 28
M535T813	535. 4769541	812. 862	50650567. 61

M535T838_2	535. 4799985	837. 524	27538751. 62
M536T528	536. 2386066	528. 185	3988636. 722
M536T660	536. 2501373	660. 455	6220715. 094
M536T706	536. 2506158	706. 229	10521857. 56
M536T715	536. 2505446	715. 011	19004300. 16
M536T775	536. 2800968	774. 919	21162548. 6
M536T436	536. 3063807	436. 069	911453. 4449
M536T604	536. 3266374	603. 95	12029590. 28
M536T679_1	536. 3239781	678. 909	6228937. 981
M536T679_2	536. 3354189	678. 909	3584621. 074
M536T809	536. 3654809	808. 678	9031815. 312
M536T776	536. 3792153	776. 194	5241344. 615
M536T832	536. 4686282	831. 709	59882705. 06
M536T813	536. 4728621	812. 862	27747458. 05
M536T803	536. 4728728	802. 88	18658466. 25
M537T706	536. 7514413	706. 229	5255065. 311
M537T715_1	536. 7515782	715. 011	10040229. 8
M537T230	537. 0992601	230. 321	2569371. 817
M537T201	537. 0994153	200. 766	2665067. 516
M537T582	537. 2280818	581. 625	5355200. 711
M537T555_1	537. 2378609	555. 358	16446673. 99
M537T629_1	537. 2353817	629. 015	14917147. 28
M537T583_1	537. 244141	583. 068	39480840. 21
M537T555_2	537. 2525244	555. 358	10071253. 64
M537T629_2	537. 2500444	629. 015	22331592. 52
M537T708	537. 2588302	707. 557	2233166. 846
M537T715_2	537. 2586568	715. 011	4713993. 596
M537T583_2	537. 2557261	583. 068	11977830. 62
M537T775	537. 282802	774. 919	5284888. 659
M537T776	537. 3801955	776. 194	3055489. 97
M537T545	537. 3889506	545. 203	3574864. 011
M537T824	537. 4800123	824. 311	5737885. 424
M537T803	537. 4803666	802. 88	7867645. 63
M538T629_1	537. 7375525	629. 015	9311371. 598
M538T629_2	537. 749625	629. 015	15220756. 94
M538T583_1	537. 7464835	583. 068	22112190. 63
M538T583_2	537. 7587362	583. 068	3040725. 977
M538T168	538. 0450696	167. 804	6602372. 494
M538T325	538. 1204848	325. 35	3240791. 16
M538T164	538. 2197547	163. 846	1740213. 903
M538T311	538. 2183169	311. 445	2658524. 403
M538T302	538. 2185648	302. 191	1731443. 68
M538T583_3	538. 2494817	583. 068	28805521. 78
M538T427	538. 2699838	427. 362	873937. 0009
M538T519	538. 2839565	519. 257	957800. 1337
M539T583	538. 7501952	583. 068	13918315. 3
M539T163	539. 116416	162. 728	2581819. 024
M539T644	539. 221778	643. 727	752520. 5508
M539T813	539. 221741	812. 862	6943721. 444
M539T584	539. 2585938	584. 417	4264202. 966
M539T568	539. 2811542	568. 464	2174609. 361
M539T415	539. 313944	414. 82	3581564. 211
M540T477	539. 8046493	476. 554	1093698. 985
M540T294	540. 0748247	293. 896	2518335. 946

M540T210	540.0793222	210.186	1527794.399
M540T104	540.2261	104.493	25099442.19
M540T503	540.2461126	503.046	2832528.84
M540T475	540.3064872	475.007	796206.9735
M540T816	540.3071059	815.517	2395073.669
M541T446	540.7719341	445.984	1464375.064
M541T577	541.2405072	577.366	558670.7037
M542T477	541.6394473	476.554	4050308.801
M542T510	541.7929207	510.333	4284424.844
M542T230	542.0965185	230.321	2718735.878
M542T525	542.1880742	525.132	2149323.106
M542T106	542.2391931	105.503	15196108.52
M543T420_1	542.7690658	420.274	4750764.236
M543T537	542.7720101	536.761	4946579.689
M543T102	543.1291122	102.247	54573372.11
M543T143_1	543.1230742	142.85	4082330.976
M543T91	543.1290209	90.7088	4581362.564
M543T118	543.1292936	118.116	49745968.63
M543T143_2	543.1335757	142.85	6998326.206
M543T509	543.1681163	508.883	987373.6861
M543T376	543.1890735	376.409	1663131.83
M543T622	543.2338923	621.708	2134724.241
M543T420_2	543.2763208	420.274	4500425.276
M543T405	543.284825	404.872	3681300.355
M543T423_1	543.3059159	423.199	29387820.95
M543T484	543.3088677	483.973	1517751.08
M543T423_2	543.3179209	423.199	29926339.34
M544T622	543.7409099	621.708	1908774.195
M544T406	543.9464862	406.289	744487.7434
M544T100	544.1327281	100.146	5001774.246
M544T118	544.128956	118.116	6717877.77
M544T329	544.2155364	329.481	6375840.222
M544T582_1	544.2470528	581.625	42265421.21
M544T582_2	544.2590917	581.625	30157648.37
M544T771	544.2631586	771.042	4172586.262
M544T399_1	544.2925543	399.046	55090397.67
M544T399_2	544.3040461	399.046	26368486.88
M544T423	544.3092199	423.199	8878417.76
M544T31	544.3258539	31.4047	12694258.12
M544T838_1	544.3314199	837.524	15705591.65
M544T787	544.3305652	786.569	9974633.274
M544T800_1	544.3312322	800.484	14741840.54
M544T821	544.3318409	821.334	10513869.68
M544T770	544.3435616	769.702	18087485
M544T814	544.3435908	814.095	7427082.057
M544T32	544.3408643	32.4171	59011184.1
M544T838_2	544.3436357	837.524	16970007.35
M544T800_2	544.3430034	800.484	12843190.01
M545T582_1	544.7500852	581.625	26535211.12
M545T580	544.7636654	580.22	6498795.306
M545T503	545.194118	503.046	1546774.607
M545T834_1	545.2119969	834.486	35000848.83
M545T555	545.2298796	555.358	5155813.477
M545T834_2	545.2239371	834.486	8466917.673

M545T680	545. 236025	680. 402	7302367. 957
M545T657	545. 2358569	657. 451	13211491. 73
M545T647	545. 2421932	646. 794	3868074. 431
M545T583	545. 2389662	583. 068	5366833. 286
M545T309	545. 2483824	308. 967	6565652. 51
M545T582_2	545. 2538054	581. 625	14089723. 08
M545T399_1	545. 291032	399. 046	8717832. 828
M545T399_2	545. 3056583	399. 046	11574817. 98
M545T425	545. 3237228	424. 572	1135296. 49
M545T32_1	545. 3329117	32. 4171	8433410. 979
M545T32_2	545. 347965	32. 4171	10888343. 5
M546T554	545. 7252135	553. 936	1977826. 495
M546T834_1	546. 2073629	834. 486	4082759. 131
M546T834_2	546. 2218515	834. 486	8630131. 617
M546T555_1	546. 2394368	555. 358	21329205. 8
M546T308	546. 2500454	307. 735	688992. 8258
M546T555_2	546. 2545657	555. 358	44754821. 59
M546T669_1	546. 2635544	668. 867	13046747. 27
M546T718	546. 2661206	717. 959	6894306. 402
M546T730	546. 2669974	729. 798	7253803. 15
M546T669_2	546. 2770361	668. 867	4098148. 728
M546T399	546. 300127	399. 046	2605032. 989
M546T779	546. 3261742	778. 543	2044920. 853
M546T823	546. 3513421	822. 881	83975224. 91
M547T555_1	546. 7422112	555. 358	14301664. 56
M547T555_2	546. 757264	555. 358	20682762. 6
M547T484	547. 2188169	483. 973	3688384. 2
M547T555_3	547. 245867	555. 358	8316872. 99
M547T555_4	547. 2590084	555. 358	9168900. 264
M547T669	547. 2703996	668. 867	3458601. 849
M547T423	547. 2882341	423. 199	1258805. 891
M547T497	547. 3309106	497. 214	1705683. 425
M547T823	547. 3547638	822. 881	32940821. 22
M548T293	548. 2153665	292. 623	1878981. 329
M548T100	548. 2193252	100. 146	10484973. 74
M548T89	548. 2193079	88. 6838	19475301. 04
M548T802_1	548. 2368321	801. 685	36165011. 46
M548T802_2	548. 2520459	801. 685	83213331. 27
M548T485	548. 3574994	485. 471	4248414. 884
M548T826	548. 3523679	825. 74	1759112. 657
M548T775	548. 3645182	774. 919	69727560. 38
M548T487	548. 372402	486. 885	1160711. 596
M548T811	548. 3753736	811. 413	4388195. 486
M548T772	548. 3753025	772. 206	28570738. 12
M549T490	548. 8108481	489. 826	844939. 0504
M549T143	549. 0899061	142. 85	28241973. 48
M549T771_1	549. 2003907	771. 042	13386875. 85
M549T832	549. 2060626	831. 709	6270125. 546
M549T771_2	549. 2147923	771. 042	13731333. 08
M549T772	549. 3736971	772. 206	7441771. 109
M550T582	549. 774628	581. 625	2123270. 367
M550T516_1	549. 7686866	516. 214	2398750. 775
M550T516_2	549. 781626	516. 214	2630453. 723
M550T114	550. 0918065	114. 15	4627650. 478

M550T121	550.091699	120.525	5078536.406
M550T144	550.0918708	143.959	4672484.935
M550T314	550.1165772	314.259	4890954.96
M550T455	550.2008511	454.739	358317.8846
M550T98	550.2296344	97.7824	119930132.9
M550T119	550.2298143	119.433	46038921.94
M550T104	550.2297335	104.493	60858614.52
M550T143	550.2297074	142.85	23409843.13
M550T32	550.3276717	32.4171	691910.1669
M551T669	551.219396	668.867	8742173.501
M551T718_1	551.2189688	717.959	7369464.606
M551T771	551.2165219	771.042	24059473.41
M551T730_1	551.2166494	729.798	10859565.29
M551T98	551.2349852	97.7824	23655919.52
M551T104	551.2346915	104.493	16372648.73
M551T121	551.235029	120.525	11935980.97
M551T718_2	551.2312649	717.959	4254064.333
M551T772	551.2272474	772.206	34235003.05
M551T730_2	551.2287942	729.798	12530172.78
M551T620_1	551.2439144	620.172	19744588.6
M551T570_1	551.241479	570.01	8905530.517
M551T620_2	551.2559038	620.172	8535404.91
M551T570_2	551.2530564	570.01	5064675.383
M551T422	551.27605	421.784	1425245.402
M551T558_1	551.4005241	557.967	11157326
M551T649	551.4064068	649.338	17713747.61
M551T703	551.4031088	703.35	10339824.96
M551T558_2	551.4158547	557.967	8595423.912
M552T392_1	551.7743608	391.678	7063101.657
M552T673	551.7843156	672.956	2257188.863
M552T392_2	551.7859116	391.678	7631900.25
M552T669	552.2241044	668.867	3396004.492
M552T718	552.2240709	717.959	2302051.364
M552T98	552.2363494	97.7824	4501153.051
M552T555	552.254768	555.358	5066144.502
M552T583	552.2535469	583.068	6637528.495
M552T734	552.2717233	734.269	5987154.079
M553T583	552.7473659	583.068	2380103.699
M553T803	553.1917637	802.88	32507448.8
M553T802	553.2069855	801.685	79634655.9
M553T104	553.2315084	104.493	6067456.227
M553T555_1	553.2560994	555.358	11946477.82
M553T555_2	553.269453	555.358	1363904.366
M554T803	554.1959822	802.88	11412774.36
M554T297_1	554.201485	296.739	6864222.537
M554T161	554.2139304	161.494	8732613.452
M554T297_2	554.2140334	296.739	3783458.534
M554T721	554.3284158	720.704	1612593.133
M554T521	554.3314485	520.739	809332.9204
M555T176	555.1220718	175.952	8938471.836
M555T821_1	555.2115002	821.334	33112959.11
M555T821_2	555.2239015	821.334	34541645.96
M555T744	555.2506169	744.182	1897945.205
M555T461	555.2763457	460.537	1724724.261

M555T487	555. 2806201	486. 885	14809706. 27
M555T803	555. 2857779	802. 88	4022011. 814
M555T485	555. 295214	485. 471	32348468. 45
M555T670	555. 3976907	670. 166	2858878. 32
M555T545	555. 3948534	545. 203	15428937. 97
M556T432	556. 2798652	431. 64	1570791. 374
M556T485	556. 2864933	485. 471	6603778. 332
M557T582_1	556. 7714625	581. 625	3004470. 938
M557T582_2	556. 7863206	581. 625	615588. 4756
M557T402	557. 264053	401. 963	4550384. 205
M557T487	557. 2926463	486. 885	1618806. 547
M557T423	557. 2971632	423. 199	1698005. 576
M557T453	557. 32597	453. 317	1733849. 581
M558T403	557. 819695	403. 447	10622923. 49
M558T164	558. 0812357	163. 846	6936944. 83
M558T118	558. 0821609	118. 116	19137634. 65
M558T143	558. 0888017	142. 85	17902316. 47
M558T232	558. 090116	231. 773	964337. 3849
M558T104	558. 2353544	104. 493	23698707. 7
M559T118	559. 0903335	118. 116	9648602. 636
M559T334	559. 2187549	333. 715	1480852. 246
M559T524	559. 2283107	523. 735	4028017. 712
M559T580	559. 2563665	580. 22	907647. 1714
M559T673_1	559. 272047	672. 956	39666832. 62
M559T673_2	559. 2853877	672. 956	10408718. 26
M559T584	559. 3599491	584. 417	14355900. 06
M559T655	559. 3598701	654. 542	2672342. 06
M560T673_1	559. 7709064	672. 956	21015671. 88
M560T673_2	559. 7834609	672. 956	16957964. 09
M560T96	560. 2210239	95. 7572	7781406. 655
M560T555_1	560. 2377385	555. 358	15350112. 8
M560T555_2	560. 2546879	555. 358	13707493. 04
M560T674_1	560. 2707946	674. 402	6364065. 313
M560T674_2	560. 2833715	674. 402	7415691. 913
M560T584	560. 3618211	584. 417	4461892. 328
M560T794	560. 3778311	793. 649	10400543. 08
M561T662	561. 2308726	661. 979	4192058. 29
M561T701	561. 227923	700. 758	3264012. 584
M561T628	561. 2304623	627. 58	3500444. 047
M561T314	561. 240914	314. 259	4714279. 421
M561T554	561. 2434335	553. 936	3830294. 695
M561T794	561. 3724537	793. 649	5273846. 363
M561T830	561. 481847	830. 193	7395544. 378
M561T810	561. 4819371	810. 052	2344891. 709
M561T838	561. 4820278	837. 524	6952700. 456
M561T823	561. 4832997	822. 881	4483432. 836
M562T304	562. 2186949	303. 513	27131884
M562T306	562. 2368656	306. 247	3302364. 619
M562T639	562. 2603886	639. 219	5562254. 342
M562T649	562. 2600166	649. 338	15853669. 91
M562T728	562. 2587557	728. 25	11800275. 6
M562T737	562. 2585296	737. 198	7167188. 861
M562T716	562. 2589681	716. 403	12304933. 99
M562T582	562. 2630127	581. 625	19312194. 59

M562T80	562. 2698955	79. 643	3049749. 702
M562T518	562. 2774143	517. 762	3130076. 782
M562T796	562. 3815323	796. 474	2247750. 128
M563T461	562. 6240861	460. 537	1964626. 233
M563T304	563. 253875	303. 513	8710144. 76
M563T582	563. 2603354	581. 625	3883787. 768
M563T649	563. 2625975	649. 338	7687905. 801
M563T516	563. 2881813	516. 214	1630887. 343
M564T339	564. 1276337	339. 085	1445311. 513
M564T672	564. 2598366	671. 649	6539112. 95
M564T422	564. 2810685	421. 784	1946865. 689
M564T531	564. 2981449	531. 127	2134417. 922
M564T497	564. 3473811	497. 214	1944053. 096
M564T530	564. 3939929	529. 713	1495605. 681
M565T462_1	565. 1461816	461. 845	17753515. 31
M565T452	565. 1462549	451. 804	6946589. 977
M565T453	565. 1600866	453. 317	5942056. 039
M565T462_2	565. 1603023	461. 845	15616762. 23
M565T771	565. 1759468	771. 042	2573798. 097
M565T628	565. 2165336	627. 58	3555468. 016
M565T580	565. 2712763	580. 22	994472. 6186
M565T639	565. 2781203	639. 219	3977654. 559
M565T463	565. 2845471	463. 271	4809596. 296
M566T435_1	565. 5302497	434. 589	2809583. 877
M566T435_2	565. 7821693	434. 589	6180505. 391
M566T462	566. 1525262	461. 845	7850605. 98
M566T649	566. 2482823	649. 338	3871526. 283
M566T636	566. 2801616	636. 473	25253853. 48
M566T651	566. 2863941	650. 898	20221974. 97
M567T636	566. 7821735	636. 473	15245856. 08
M567T651	566. 7981923	650. 898	12184083. 41
M567T463	567. 1565991	463. 271	859573. 6401
M567T616	567. 1873298	615. 594	693099. 6396
M567T670	567. 1936948	670. 166	1859925. 448
M567T718	567. 1986404	717. 959	1143429. 927
M567T730_1	567. 1983902	729. 798	2673298. 201
M567T657_1	567. 2093176	657. 451	14572148. 44
M567T582	567. 217426	581. 625	21102418. 44
M567T737	567. 2143227	737. 198	8466724. 95
M567T730_2	567. 2143013	729. 798	12931229. 1
M567T639	567. 2269385	639. 219	7137961. 435
M567T657_2	567. 2205988	657. 451	20749382. 62
M567T557	567. 2610817	556. 816	2028500. 312
M567T535	567. 2636651	535. 329	3081110. 176
M567T504	567. 265195	504. 466	8239380. 467
M567T423	567. 2814345	423. 199	848021. 5871
M567T648	567. 2914638	648. 026	12072296. 29
M567T562	567. 4000529	561. 955	30113310. 78
M568T535	567. 7694272	535. 329	4356316. 79
M568T582	568. 2179674	581. 625	5890364. 411
M568T32_1	568. 3245206	32. 4171	77323899. 83
M568T32_2	568. 3405339	32. 4171	394877293. 9
M568T32_3	568. 3527463	32. 4171	31966435. 02
M568T741	568. 3977343	741. 302	2919177. 445

M569T466	569.0411578	466.162	1035694.813
M569T206	569.1800302	205.903	7125219.644
M569T739_1	569.2281414	738.697	7420814.944
M569T739_2	569.2410226	738.697	5855819.068
M569T453_1	569.2892052	453.317	14002320.39
M569T453_2	569.3016915	453.317	8054845.457
M569T32_1	569.3281262	32.4171	28532515.63
M569T32_2	569.3441658	32.4171	130724647.7
M569T32_3	569.3569117	32.4171	9422117.098
M569T703_1	569.4083852	703.35	19241816.95
M569T660_1	569.4114553	660.455	6533398.19
M569T649	569.4179516	649.338	68346908.05
M569T703_2	569.4244902	703.35	31285011.41
M569T660_2	569.424141	660.455	7009464.788
M570T453_1	569.5372481	453.317	13045011.05
M570T453_2	569.5501406	453.317	12972586.73
M570T426_1	569.7819473	425.909	10608153.56
M570T426_2	569.7948403	425.909	9608336.899
M570T425	570.036822	424.572	17132916.57
M570T803	570.1755232	802.88	3632866.757
M570T426_3	570.282134	425.909	9774237.275
M570T426_4	570.2966033	425.909	9084581.91
M570T32_1	570.337588	32.4171	17313955.35
M570T32_2	570.3504775	32.4171	16585040.51
M570T737_1	570.3696016	737.198	4607036.374
M570T737_2	570.3825102	737.198	5369797.923
M570T558_1	570.4147787	557.967	13312633.6
M570T649_1	570.4138107	649.338	16904880.91
M570T703_1	570.414775	703.35	12679815.12
M570T558_2	570.4278964	557.967	12528821.18
M570T649_2	570.4253713	649.338	24123426.89
M570T660	570.4247507	660.455	2861945.439
M570T703_2	570.4276952	703.35	13439911.58
M571T84_1	570.8932765	83.5661	16188302.26
M571T84_2	570.906255	83.5661	16251646.88
M571T631	571.2101394	630.507	871875.0414
M571T329	571.2202471	329.481	7902452.081
M571T338	571.220079	337.767	10772338.21
M571T311	571.2291136	311.445	6100997.054
M571T353	571.2258297	352.65	5613104.359
M571T299	571.2263406	299.493	3055521.813
M571T32_1	571.3395721	32.4171	2194609.023
M571T32_2	571.3525565	32.4171	2265460.385
M571T649	571.4238852	649.338	4572276.155
M572T622	571.741581	621.708	941820.2153
M572T309	572.2147998	308.967	1637047.918
M572T295	572.2126263	295.356	1245616.043
M573T494	572.9787853	494.289	1365223.121
M573T659_1	573.160395	658.953	55302432.28
M573T659_2	573.1738614	658.953	20368732.67
M573T600	573.2418926	599.621	2303897.803
M573T582	573.2549185	581.625	2331114.279
M573T639_1	573.2582068	639.219	8538510.876
M573T459	573.2782357	458.985	2735871.884

M573T639_2	573. 2744725	639. 219	53695228. 72
M573T802	573. 2970968	801. 685	4456549. 273
M573T545	573. 4211248	545. 203	40244695. 52
M574T639_1	573. 7694206	639. 219	27100813. 82
M574T639_2	573. 7843842	639. 219	10216108. 4
M574T798_1	574. 1413916	797. 773	14641816. 02
M574T798_2	574. 157572	797. 773	8928757. 513
M574T659	574. 1770308	658. 953	4387257. 529
M574T798_3	574. 1736578	797. 773	4100977. 05
M574T638	574. 2674393	637. 996	11831290. 76
M574T666	574. 2678568	666. 137	6043671. 825
M574T651_1	574. 2778983	650. 898	259759500. 1
M574T685	574. 2777973	684. 985	6447474. 207
M574T516	574. 2880277	516. 214	3891994. 155
M574T670	574. 2983484	670. 166	7106682. 694
M574T651_2	574. 2988788	650. 898	11481178. 76
M574T728	574. 2947328	728. 25	8448940. 766
M574T772	574. 3044371	772. 206	4710662. 448
M574T510	574. 3692403	510. 333	5472168. 78
M574T538	574. 3791123	538. 316	4894856. 674
M575T652	574. 769314	651. 956	51184114. 71
M575T651_1	574. 7840804	650. 898	148783384. 9
M575T516	574. 7915638	516. 214	811410. 6228
M575T798	575. 1469074	797. 773	7725269. 453
M575T445	575. 1669146	444. 725	3657004. 661
M575T625	575. 2058303	624. 608	1627006. 682
M575T753	575. 2390385	752. 541	4517016. 817
M575T743	575. 2722644	742. 68	7903676. 374
M575T651_2	575. 2809293	650. 898	54261251. 66
M575T651_3	575. 2939977	650. 898	18379001. 4
M575T669	575. 3004055	668. 867	2087072. 053
M575T573	575. 3588205	573. 072	1167331. 1
M575T545	575. 4186357	545. 203	3984346. 295
M575T832_1	575. 4546599	831. 709	101271628. 9
M575T804	575. 4677176	804. 327	19503209. 93
M575T777	575. 4676136	777. 245	8557122. 871
M575T832_2	575. 4677911	831. 709	82571845. 86
M576T649_1	575. 776915	649. 338	10220802. 66
M576T649_2	575. 7920103	649. 338	10347479. 89
M576T798_1	576. 1657384	797. 773	7031675. 586
M576T798_2	576. 178823	797. 773	6161201. 342
M576T427	576. 2049856	427. 362	3288772. 993
M576T98_1	576. 2081592	97. 7824	112629583. 1
M576T98_2	576. 2203688	97. 7824	45869074. 78
M576T803_1	576. 2705195	802. 88	38986359. 42
M576T525	576. 2670466	525. 132	9163431. 815
M576T649_3	576. 2828063	649. 338	3029482. 959
M576T803_2	576. 2868964	802. 88	30950271. 17
M576T579_1	576. 3685584	578. 816	3182031. 724
M576T568_1	576. 3686755	568. 464	4857155. 547
M576T579_2	576. 3800373	578. 816	87011739. 14
M576T557_1	576. 3798908	556. 816	31995871. 1
M576T568_2	576. 3804331	568. 464	125942249. 8
M576T579_3	576. 3948014	578. 816	69680783. 87

M576T557_2	576. 3948683	556. 816	26393544. 33
M576T568_3	576. 3949039	568. 464	95598895. 05
M577T98	577. 2093568	97. 7824	21934081. 48
M577T716	577. 3641461	716. 403	4269109. 882
M577T655	577. 3675249	654. 542	6161939. 889
M577T582	577. 3706562	581. 625	44357603. 4
M577T595	577. 3705759	595. 066	6213929. 573
M577T579_1	577. 3838284	578. 816	34709314. 02
M577T557	577. 3835775	556. 816	9249005. 537
M577T568_1	577. 3838331	568. 464	38041938. 9
M577T579_2	577. 3970056	578. 816	28160084. 94
M577T568_2	577. 3970722	568. 464	39040355. 09
M578T403	578. 2070602	403. 447	2877913. 171
M578T316	578. 2300533	315. 701	1972876. 997
M578T662	578. 2533566	661. 979	8482091. 946
M578T582	578. 3686381	581. 625	10319666. 25
M578T598_1	578. 3902176	598. 125	22234973. 2
M578T538_1	578. 3951314	538. 316	93160864. 61
M578T580_1	578. 389913	580. 22	14366227
M578T568	578. 391914	568. 464	13516132. 21
M578T598_2	578. 4017566	598. 125	63569513. 75
M578T580_2	578. 4019506	580. 22	39883943. 38
M578T570	578. 409574	570. 01	9249659. 917
M578T538_2	578. 4116202	538. 316	87088904
M578T598_3	578. 4182471	598. 125	6108532. 896
M579T82	578. 7647629	82. 0569	11837458. 2
M579T659_1	579. 1408387	658. 953	4737576. 964
M579T659_2	579. 1542434	658. 953	3905582. 439
M579T295	579. 2441139	295. 356	799730. 6324
M579T821	579. 2931447	821. 334	2365142. 868
M579T631_1	579. 3806333	630. 507	36447566. 28
M579T567	579. 3828521	567. 1	13693993. 53
M579T583_1	579. 3795482	583. 068	18840916. 58
M579T728	579. 3859692	728. 25	5360521. 514
M579T555_1	579. 3855385	555. 358	72998507. 39
M579T600	579. 3930028	599. 621	8605358. 392
M579T631_2	579. 3928935	630. 507	31717040. 1
M579T583_2	579. 3933729	583. 068	19726018. 33
M579T538_1	579. 4023671	538. 316	49607097. 5
M579T555_2	579. 3987749	555. 358	24090349. 75
M579T598	579. 4090904	598. 125	19935068. 69
M579T538_2	579. 4155931	538. 316	27971754. 19
M580T167	579. 6608992	166. 613	15905901. 01
M580T306	580. 183395	306. 247	3746406. 067
M580T147	580. 2330864	146. 742	4457641. 478
M580T190	580. 2370122	189. 571	9179051. 11
M580T108	580. 2363936	107. 537	15399852. 11
M580T295	580. 238453	295. 356	8660403. 853
M580T515	580. 2433154	514. 727	5391685. 601
M580T555	580. 3886719	555. 358	24525485. 85
M580T629	580. 3857527	629. 015	10267155. 17
M580T631	580. 3980164	630. 507	6980763. 715
M580T538	580. 4089845	538. 316	12749667. 46
M581T423_1	580. 7800548	423. 199	5636162. 013

M581T503_1	580. 783867	503. 046	5309243. 526
M581T503_2	580. 7971348	503. 046	4585347. 429
M581T423_2	581. 0434473	423. 199	4181052. 386
M581T537_1	581. 2155004	536. 761	4661969. 757
M581T525_1	581. 2155651	525. 132	25823483. 41
M581T577_1	581. 2292239	577. 366	4972846. 755
M581T308	581. 2318123	307. 735	1473245. 665
M581T537_2	581. 2303939	536. 761	1949340. 393
M581T297	581. 2318382	296. 739	1832155. 661
M581T515	581. 2302299	514. 727	2775587. 585
M581T525_2	581. 2303298	525. 132	11363979. 4
M581T577_2	581. 2420182	577. 366	3600500. 192
M581T639_1	581. 2509575	639. 219	2150051. 649
M581T639_2	581. 2654518	639. 219	1719657. 487
M581T586_1	581. 2621722	585. 968	11174994. 22
M581T586_2	581. 2787706	585. 968	9770988. 878
M581T423_3	581. 2782753	423. 199	3033185. 852
M581T503_3	581. 2852122	503. 046	3134358. 787
M582T586	581. 7706981	585. 968	11330768. 01
M582T499	582. 1502999	498. 645	2542005. 846
M582T584	582. 27083	584. 417	6245893. 755
M582T651	582. 2699564	650. 898	14000729. 23
M582T633	582. 2765009	633. 476	2810442. 785
M582T567	582. 2727554	567. 1	7504564. 527
M582T642	582. 2825898	642. 211	3994917. 569
M583T647	582. 7758589	646. 794	5318496. 75
M583T573	582. 7768583	573. 072	10654750. 07
M583T494	582. 7799107	494. 289	742816. 7113
M583T317	583. 1803493	317. 199	2379168. 03
M583T657	583. 1905021	657. 451	4304454. 902
M583T583	583. 1973137	583. 068	6223409. 673
M583T665	583. 2182979	664. 745	6492750. 564
M583T572	583. 2191693	571. 523	3496843. 081
M583T525	583. 2334831	525. 132	4243430. 264
M583T652	583. 2708565	651. 956	7636731. 363
M583T588	583. 3940415	587. 521	7251361. 724
M584T458	584. 0461207	457. 576	1213794. 666
M584T583	584. 193333	583. 068	2197071. 962
M585T534	584. 8065544	533. 958	1301285. 943
M585T381	585. 2420994	380. 63	3588439. 863
M585T668	585. 2897849	667. 609	1940039. 19
M585T411_1	585. 3670605	410. 542	3046426. 417
M585T411_2	585. 3804752	410. 542	2161179. 74
M585T562_1	585. 4074561	561. 955	104812606
M585T694	585. 4059945	693. 81	5363726. 401
M585T639	585. 4140558	639. 219	8433502. 574
M585T670	585. 4077206	670. 166	4173036. 48
M585T562_2	585. 4208838	561. 955	75554202. 59
M586T562	586. 4123217	561. 955	43781822. 21
M587T636	586. 7882556	636. 473	1373891. 179
M587T84	586. 8711107	83. 5661	20328514. 16
M587T310	587. 1538485	310. 075	4382911. 442
M587T239_1	587. 1573633	238. 605	15211250. 9
M587T163	587. 1659202	162. 728	1741044. 819

M587T297	587. 1704194	296. 739	4977422. 285
M587T239_2	587. 1707462	238. 605	13203869. 51
M587T798	587. 1743027	797. 773	7732697. 725
M587T445	587. 3552409	444. 725	1485234. 264
M587T719_1	587. 4168227	719. 215	38682343. 3
M587T703_1	587. 4156821	703. 35	116977619. 8
M587T558_1	587. 4177914	557. 967	54933921. 21
M587T649_1	587. 424158	649. 338	303938099. 9
M587T682_1	587. 4243818	681. 885	21597788. 55
M587T632_1	587. 4240269	631. 982	28496007. 25
M587T772_1	587. 4207261	772. 206	82292916. 74
M587T719_2	587. 4308236	719. 215	104111947. 1
M587T703_2	587. 4308717	703. 35	312408026
M587T558_2	587. 4343338	557. 967	103978494. 1
M587T649_2	587. 438003	649. 338	167663741. 7
M587T682_2	587. 4376456	681. 885	12499466. 84
M587T620	587. 4343618	620. 172	10401079. 14
M587T632_2	587. 4390073	631. 982	16249850. 4
M587T772_2	587. 4376046	772. 206	64728111. 32
M587T719_3	587. 442244	719. 215	26797446. 48
M588T241	587. 6605192	241. 368	6787923. 316
M588T243	587. 6749055	242. 682	2217418. 938
M588T685	587. 7922972	684. 985	2186101. 412
M588T163	588. 0558279	162. 728	2711393. 267
M588T240	588. 161611	239. 913	2052042. 645
M588T260_1	588. 177898	259. 74	45041457. 86
M588T209_1	588. 1763154	208. 905	20816778. 35
M588T222_1	588. 1762958	222. 017	23507424. 83
M588T176	588. 1841354	175. 952	14683003. 85
M588T260_2	588. 1888784	259. 74	27142828. 06
M588T209_2	588. 1881457	208. 905	12072521. 85
M588T222_2	588. 1881155	222. 017	13295596. 06
M588T100_1	588. 204701	100. 146	75091199. 86
M588T100_2	588. 2182271	100. 146	64821937. 65
M588T216	588. 2309473	216. 359	1466961. 623
M588T471	588. 3449782	470. 602	2458606. 255
M588T487	588. 347125	486. 885	3662451. 234
M588T817	588. 4090472	816. 953	5475810. 918
M588T649_1	588. 4152543	649. 338	24738035. 19
M588T719_1	588. 4278073	719. 215	37264885. 5
M588T703_1	588. 427924	703. 35	114800694. 2
M588T772_1	588. 4278531	772. 206	48215799. 09
M588T649_2	588. 4313341	649. 338	138564369. 7
M588T632	588. 4310997	631. 982	11007572. 06
M588T719_2	588. 4425635	719. 215	18568905. 13
M588T703_2	588. 4429525	703. 35	57523437. 22
M588T772_2	588. 4414158	772. 206	23779037. 99
M588T649_3	588. 442507	649. 338	61865701. 66
M589T425_1	588. 5455657	424. 572	1624724. 484
M589T263	588. 678851	262. 529	29034294. 33
M589T223	588. 6787617	223. 474	15218994. 58
M589T209_1	588. 6820003	208. 905	11381095. 16
M589T425_2	588. 7902936	424. 572	2093225. 637
M589T477	588. 8000688	476. 554	442224. 1903

M589T425_3	588. 8043732	424. 572	1975385. 763
M589T426	589. 0481725	425. 909	1576758. 455
M589T260	589. 1770826	259. 74	19888908. 22
M589T209_2	589. 1730527	208. 905	4504022. 263
M589T175	589. 1800615	174. 865	5326404. 904
M589T209_3	589. 1869555	208. 905	4497776. 884
M589T331	589. 222104	330. 809	9252025. 199
M589T321_1	589. 2213032	321. 198	14303098. 24
M589T346	589. 2348698	345. 848	7859123. 437
M589T321_2	589. 2346119	321. 198	71334525. 42
M589T586	589. 2545722	585. 968	1209374. 73
M589T803_1	589. 2681234	802. 88	5030476. 433
M589T803_2	589. 2805791	802. 88	3194449. 548
M589T617	589. 3156114	617. 133	2993041. 076
M589T481	589. 3196576	481. 042	2953396. 634
M589T703_1	589. 4275874	703. 35	17572291. 95
M589T649	589. 43427	649. 338	30584712. 72
M589T703_2	589. 4410496	703. 35	19601306. 61
M589T648	589. 4461291	648. 026	10005338. 06
M590T264_1	589. 6752638	264. 079	2914752. 511
M590T256_1	589. 6756887	255. 723	2117912. 88
M590T264_2	589. 6888479	264. 079	2567748. 411
M590T256_2	589. 6888004	255. 723	1864895. 919
M590T102_1	590. 2141608	102. 247	74376041. 83
M590T102_2	590. 2259773	102. 247	207365533. 4
M590T329	590. 2430476	329. 481	5068327. 233
M590T102_3	590. 2377968	102. 247	97153048. 38
M590T323	590. 2427466	322. 536	6435494. 45
M590T682_1	590. 2873128	681. 885	4867286. 003
M590T651	590. 2870892	650. 898	12864652. 33
M590T692_1	590. 2878463	692. 461	2549627. 059
M590T582_1	590. 2902537	581. 625	21483560. 79
M590T730	590. 2972319	729. 798	17257532. 97
M590T639	590. 3005545	639. 219	2875491. 546
M590T649_1	590. 3006535	649. 338	6131366. 395
M590T682_2	590. 3008691	681. 885	4494928. 295
M590T692_2	590. 300997	692. 461	2042016. 827
M590T657	590. 3009604	657. 451	3164441. 876
M590T582_2	590. 3045871	581. 625	6926587. 736
M590T499	590. 3539719	498. 645	21216258. 43
M590T471_1	590. 351441	470. 602	40986370. 69
M590T525	590. 3651859	525. 132	7594835. 695
M590T500_1	590. 3652744	500. 045	58194169. 88
M590T471_2	590. 3684975	470. 602	136692752. 6
M590T500_2	590. 3817009	500. 045	16942937. 46
M590T471_3	590. 3824727	470. 602	31475160. 59
M590T528_1	590. 381885	528. 185	2772027. 469
M590T568_1	590. 3957551	568. 464	43416280. 66
M590T528_2	590. 4025608	528. 185	58514216. 4
M590T568_2	590. 4093549	568. 464	44912519. 56
M590T528_3	590. 4157948	528. 185	12839659. 35
M590T649_2	590. 4400277	649. 338	3792683. 922
M591T519_1	590. 6541344	519. 257	4737628. 039
M591T519_2	590. 9878592	519. 257	1982628. 193

M591T836	591. 2129489	836. 034	1019131. 528
M591T102	591. 2300951	102. 247	53155966. 82
M591T582	591. 2981733	581. 625	8365324. 178
M591T506	591. 3018085	505. 855	17682611. 13
M591T500_1	591. 3629912	500. 045	13940558. 76
M591T471_1	591. 3696816	470. 602	50586552. 08
M591T500_2	591. 3766309	500. 045	14533988. 6
M591T471_2	591. 3807091	470. 602	23627485. 33
M591T528_1	591. 3969101	528. 185	10400698. 89
M591T568	591. 4105909	568. 464	15877548. 63
M591T528_2	591. 4139491	528. 185	13742561. 57
M591T545	591. 4278813	545. 203	9206129. 821
M592T95	592. 2027509	94. 7467	47286016. 13
M592T102	592. 2300673	102. 247	9541829. 587
M592T475_1	592. 2915005	475. 007	20401476. 71
M592T475_2	592. 3057299	475. 007	9194551. 408
M592T554_1	592. 3660786	553. 936	28413140. 54
M592T510_1	592. 3649855	510. 333	129764280. 3
M592T471	592. 3724079	470. 602	44716842. 26
M592T535	592. 3771275	535. 329	17663355. 16
M592T554_2	592. 376655	553. 936	210968033
M592T510_2	592. 3769461	510. 333	871178423. 4
M592T455_1	592. 3768962	454. 739	9893452. 793
M592T477	592. 3891532	476. 554	10336452. 59
M592T499	592. 3884583	498. 645	40783846. 93
M592T485	592. 3890431	485. 471	13013914. 97
M592T466	592. 3890254	466. 162	12622197. 5
M592T537	592. 3885515	536. 761	17768697. 3
M592T554_3	592. 388617	553. 936	224796761. 4
M592T510_3	592. 3889094	510. 333	906718686. 3
M592T455_2	592. 3891139	454. 739	9916397. 956
M592T554_4	592. 4005729	553. 936	13740079. 29
M592T512	592. 4025736	511. 77	45476158. 89
M592T528	592. 4025049	528. 185	6339352. 861
M592T559	592. 4144792	559. 459	14827152. 7
M593T474	593. 3016417	473. 597	9722304. 422
M593T574	593. 3601582	574. 363	3792854. 734
M593T554_1	593. 3691452	553. 936	8462428. 786
M593T510_1	593. 3706286	510. 333	57784500. 69
M593T554_2	593. 3829318	553. 936	87922993. 46
M593T510_2	593. 3866703	510. 333	379601823. 9
M593T466	593. 3867534	466. 162	5552907. 739
M593T554_3	593. 3999829	553. 936	15109763. 35
M593T512	593. 4020673	511. 77	57257525. 68
M594T459	593. 8029475	458. 985	3421684. 606
M594T462	594. 0521533	461. 845	3835939. 378
M594T336	594. 1957445	336. 344	12553092. 31
M594T432	594. 2893212	431. 64	5897276. 933
M594T533	594. 2960789	532. 526	4819211. 704
M594T435	594. 3137534	434. 589	1217894. 054
M594T521	594. 3473108	520. 739	795314. 7016
M594T574	594. 3648551	574. 363	1503890. 302
M594T507_1	594. 3837341	507. 343	325620128
M594T538_1	594. 3869227	538. 316	206020297. 3

M594T493	594. 3990647	492. 895	36046373. 97
M594T482	594. 3993781	482. 436	13494192. 92
M594T507_2	594. 3956644	507. 343	964152950. 9
M594T522	594. 4075891	522. 177	10984064. 98
M594T538_2	594. 3989473	538. 316	395079607. 4
M594T507_3	594. 4077275	507. 343	556446041. 9
M594T507_4	594. 4198444	507. 343	11747007. 93
M595T435	594. 5079914	434. 589	1472095. 471
M595T433	594. 5274738	433. 111	3738300. 875
M595T432	594. 5392694	431. 64	7645071. 936
M595T82	594. 7359166	82. 0569	20208286. 27
M595T240	595. 1486593	239. 913	6307750. 14
M595T355	595. 1804111	355. 41	3221461. 151
M595T685_1	595. 2794611	684. 985	32339870. 7
M595T685_2	595. 2932326	684. 985	24435975. 12
M595T507_1	595. 386806	507. 343	65419062. 38
M595T538_1	595. 393293	538. 316	89302866. 8
M595T493	595. 400453	492. 895	13420473. 9
M595T482	595. 4005211	482. 436	4718057. 337
M595T507_2	595. 4003764	507. 343	346840005. 9
M595T538_2	595. 4105146	538. 316	73721228. 15
M595T506	595. 4209204	505. 855	9309923. 219
M596T239	595. 6480414	238. 605	1691619. 057
M596T685_1	595. 7790742	684. 985	14922847. 98
M596T385	595. 7855885	385. 081	1410212. 411
M596T685_2	595. 792863	684. 985	17223988. 1
M596T286_1	596. 1515181	285. 9	13930203. 21
M596T267	596. 1511513	267. 171	26431634. 19
M596T258	596. 1515057	258. 489	40483583. 08
M596T223_1	596. 1622959	223. 474	155100700. 8
M596T126	596. 1621904	125. 598	29265035. 16
M596T110_1	596. 1620679	110. 047	23791488. 18
M596T176_1	596. 16251	175. 952	97219860. 56
M596T209_1	596. 1622802	208. 905	120686954. 6
M596T148	596. 1622512	148. 117	50011807. 23
M596T286_2	596. 1622173	285. 9	55608069. 31
M596T260_1	596. 1622521	259. 74	348414356. 8
M596T147	596. 1761596	146. 742	13649794
M596T286_3	596. 1774347	285. 9	46509129. 78
M596T165	596. 1758428	165. 217	21870937. 85
M596T110_2	596. 1758772	110. 047	21289320. 31
M596T176_2	596. 1771915	175. 952	75152453. 27
M596T124	596. 1760245	124. 487	33598890. 87
M596T223_2	596. 1778234	223. 474	128465826. 7
M596T260_2	596. 1777766	259. 74	291221011. 7
M596T209_2	596. 1778101	208. 905	101761057. 7
M596T339	596. 2221048	339. 085	2709686. 68
M596T104	596. 2200652	104. 493	4229777. 679
M596T341	596. 238765	340. 548	4415927. 376
M596T685_3	596. 2804538	684. 985	4736650. 9
M596T685_4	596. 2999705	684. 985	902696. 5421
M596T507_1	596. 4005372	507. 343	67909646. 88
M596T507_2	596. 4152524	507. 343	14945074. 36
M597T223_1	596. 6579109	223. 474	39227162. 14

M597T286_1	596.6589172	285.9	13691133.45
M597T260_1	596.6579688	259.74	87074617.02
M597T209_1	596.6631387	208.905	51642244.91
M597T176_1	596.6667748	175.952	52013266.59
M597T147	596.6733627	146.742	25039588.53
M597T223_2	596.6734557	223.474	87260056.39
M597T286_2	596.6733119	285.9	30413863.1
M597T260_2	596.673423	259.74	190714514
M597T192	596.6738116	192.437	15621932.32
M597T111	596.6734754	111.382	17545151.35
M597T131	596.6738142	130.668	8261008.512
M597T209_2	596.6735037	208.905	70072008.43
M597T477	597.1302891	476.554	16178009.58
M597T475	597.153924	475.007	27226250.74
M597T223_3	597.1611507	223.474	15968889.74
M597T209_3	597.1612192	208.905	13162649.24
M597T260_3	597.1679221	259.74	78727378.87
M597T176_2	597.1683912	175.952	22200033.72
M597T426_1	597.1710243	425.909	10893123.82
M597T223_4	597.1715282	223.474	36044953.07
M597T209_4	597.1715744	208.905	30062961.68
M597T426_2	597.1881051	425.909	9956950.755
M597T753	597.2265208	752.541	6702418.009
M597T521	597.3293514	520.739	1008128.805
M598T465	597.5483804	464.668	2178659.086
M598T223_1	597.6666952	223.474	7965758.53
M598T260	597.6735012	259.74	22579184.94
M598T177	597.6760942	177.295	3930496.401
M598T223_2	597.6784517	223.474	6879096.939
M598T207	597.679208	207.393	4384353.336
M598T475_1	598.1376141	475.007	11690653.25
M598T475_2	598.1549545	475.007	12518937.72
M598T225	598.1619716	224.729	3688277.102
M598T266	598.1615489	265.624	3051763.166
M598T254	598.1611379	254.446	3183547.123
M598T258	598.1756067	258.489	5597915.138
M598T222	598.1792647	222.017	7087400.676
M598T299	598.189856	299.493	11030250.14
M598T310	598.2026756	310.075	2899114.256
M598T211	598.200244	211.288	36913407.52
M598T163	598.2356117	162.728	9916856.656
M598T144_1	598.2347293	143.959	14267049.73
M598T294	598.2392097	293.896	9228058.43
M598T106	598.2419569	105.503	63819190.06
M598T161	598.2491349	161.494	8877598.368
M598T144_2	598.2486131	143.959	15897437.36
M598T638	598.280336	637.996	1221452.727
M598T519	598.3210349	519.257	1220374.672
M599T427_1	598.5367613	427.362	7729547.743
M599T456_1	598.5575319	456.126	8335002.266
M599T427_2	598.7867429	427.362	12755650.27
M599T456_2	598.8073872	456.126	5055789.986
M599T427_3	598.80364	427.362	10383968.9
M599T427_4	599.0368122	427.362	8166379.451

M599T164	599.0513184	163.846	10547264.09
M599T475_1	599.1418453	475.007	3344656.358
M599T475_2	599.1556072	475.007	3646427.503
M599T305	599.1823001	304.777	763051.9931
M599T106	599.2421104	105.503	12586025.15
M599T426	599.2978208	425.909	5247335.43
M599T451	599.3846988	450.503	10431426.33
M600T427_1	599.5544721	427.362	1212252.027
M600T506_1	599.6457234	505.855	2143462.493
M600T506_2	599.6579087	505.855	1620463.851
M600T427_2	599.809701	427.362	4220559.372
M600T164	600.0567524	163.846	1649028.793
M600T310	600.168178	310.075	1738607.087
M600T482_1	600.2580645	482.436	2576898.493
M600T531	600.2757584	531.127	1156981.266
M600T482_2	600.2763451	482.436	1088518.388
M600T660	600.2905676	660.455	3888115.317
M600T456	600.3394425	456.126	3023860.826
M600T452_1	600.385369	451.804	2406988.563
M600T452_2	600.3990692	451.804	2362969.053
M601T802	601.3308204	801.685	4588791.086
M601T580	601.4077754	580.22	12707417.51
M601T830	601.478131	830.193	5051469.626
M601T838	601.4780763	837.524	3610727.489
M602T459_1	601.5474709	458.985	3255011.132
M602T459_2	601.5612503	458.985	2508810.605
M602T459_3	601.7964149	458.985	4199128.432
M602T459_4	601.8119046	458.985	3668944.279
M602T306	602.1460788	306.247	2397275.181
M602T106	602.2270854	105.503	103913320.7
M602T688	602.2724518	687.95	3394934.654
M602T580	602.4040986	580.22	3562506.493
M603T500	603.1289401	500.045	2143981.841
M603T99_1	603.1453676	98.9918	14521201.34
M603T99_2	603.1570496	98.9918	13028795.73
M603T266	603.1630767	265.624	4370483.022
M603T104_1	603.2230827	104.493	15542606.26
M603T104_2	603.2371237	104.493	14578059.36
M603T365_1	603.2445375	365.061	5835723.909
M603T365_2	603.2550673	365.061	4305675.554
M603T685	603.269301	684.985	2582652.928
M603T728_1	603.2866976	728.25	45366083.5
M603T753	603.2866836	752.541	6412529.672
M603T728_2	603.2996013	728.25	22774984.63
M603T694_1	603.4068844	693.81	35487112.18
M603T562_1	603.4096086	561.955	1076340922
M603T605_1	603.4200834	605.264	26967252.53
M603T669_1	603.4199227	668.867	18011041.21
M603T682_1	603.4201726	681.885	23226757.12
M603T545_1	603.4202758	545.203	130809994.3
M603T694_2	603.4202494	693.81	275742945.3
M603T562_2	603.4201506	561.955	2162199926
M603T705	603.4314755	704.715	10150646.85
M603T605_2	603.4323695	605.264	19970372.01

M603T669_2	603. 432483	668. 867	9090478. 598
M603T682_2	603. 4323082	681. 885	16315934. 53
M603T562_3	603. 4324482	561. 955	1532274071
M603T545_2	603. 4325754	545. 203	90726201. 22
M603T694_3	603. 4307892	693. 81	190072660. 2
M603T833	603. 4551791	833. 029	1564978. 603
M604T261	603. 6523777	261. 177	6587345. 428
M604T209_1	603. 6555575	208. 905	3010539. 528
M604T530	603. 9897793	529. 713	880013. 8967
M604T286_1	604. 1395462	285. 9	5588136. 932
M604T264_1	604. 1413707	264. 079	19964867. 97
M604T253	604. 1414941	253. 024	15855641. 44
M604T176_1	604. 1466736	175. 952	23154886. 23
M604T222_1	604. 1444882	222. 017	48658058. 91
M604T286_2	604. 1518634	285. 9	21036335. 98
M604T260	604. 1518766	259. 74	118425748. 1
M604T176_2	604. 1603553	175. 952	27612524. 16
M604T209_2	604. 1608282	208. 905	39465523. 24
M604T222_2	604. 1607481	222. 017	47975907. 86
M604T264_2	604. 1637235	264. 079	34996701. 9
M604T286_3	604. 1647726	285. 9	9560932. 83
M604T257	604. 1637944	257. 155	31780916. 9
M604T183_1	604. 2293322	182. 574	19356467. 51
M604T109_1	604. 2312089	108. 698	23337062. 97
M604T197_1	604. 2322911	196. 644	2236930. 447
M604T172	604. 2348419	171. 935	21252896. 77
M604T163	604. 2438296	162. 728	19745973. 01
M604T183_2	604. 2434525	182. 574	52212297. 48
M604T123	604. 2436286	123. 262	9372526. 069
M604T109_2	604. 2435893	108. 698	40291981. 03
M604T197_2	604. 2431545	196. 644	3737814. 591
M604T132	604. 2439113	131. 949	19206242. 02
M604T148	604. 2437337	148. 117	19845503. 05
M604T740	604. 292552	740. 014	3597244. 415
M604T730	604. 2928376	729. 798	10426679. 75
M604T694_1	604. 4143364	693. 81	49389726. 44
M604T562_1	604. 4230088	561. 955	819743554. 8
M604T545_1	604. 423309	545. 203	57289194. 25
M604T694_2	604. 4336968	693. 81	79625273. 71
M604T562_2	604. 4335747	561. 955	625791985. 4
M604T545_2	604. 4340742	545. 203	40362954. 31
M605T260	604. 6522076	259. 74	53463387. 44
M605T110	604. 6517606	110. 047	3100895. 851
M605T177	604. 651767	177. 295	11582477. 91
M605T209_1	604. 6485655	208. 905	15219052. 97
M605T223_1	604. 6594164	223. 474	23011837. 37
M605T209_2	604. 6595194	208. 905	21220068. 72
M605T263	605. 1532219	262. 529	31563871. 79
M605T176	605. 1494112	175. 952	4826868. 075
M605T223_2	605. 1567858	223. 474	14802315. 45
M605T209_3	605. 1568184	208. 905	10720367. 02
M605T164	605. 1691537	163. 846	10708314. 54
M605T143_1	605. 1709753	142. 85	23099285. 43
M605T163	605. 181683	162. 728	4099360. 868

M605T143_2	605. 1833162	142. 85	9026960. 657
M605T482	605. 216154	482. 436	2473434. 775
M605T183	605. 2484584	182. 574	10611812. 95
M605T458	605. 4105883	457. 576	3902377. 801
M605T562_1	605. 4177663	561. 955	63899390. 51
M605T649_1	605. 4318301	649. 338	210567759. 9
M605T620_1	605. 4285306	620. 172	6827314. 589
M605T719_1	605. 4317784	719. 215	34161696. 18
M605T703_1	605. 431874	703. 35	149000813
M605T632_1	605. 430201	631. 982	12980854. 8
M605T694	605. 4253071	693. 81	27247039. 66
M605T772_1	605. 4318022	772. 206	33954315. 33
M605T562_2	605. 4284238	561. 955	198180375. 6
M605T649_2	605. 4424243	649. 338	265763860. 2
M605T562_3	605. 4442792	561. 955	61675183. 91
M605T620_2	605. 4425797	620. 172	11894387. 12
M605T683	605. 4426646	683. 436	7924781. 58
M605T736	605. 4426475	735. 7	9407839. 796
M605T719_2	605. 4423739	719. 215	43489818. 27
M605T703_2	605. 442469	703. 35	191192726. 4
M605T674	605. 4425366	674. 402	8212062. 871
M605T632_2	605. 442529	631. 982	22579857. 11
M605T772_2	605. 4459643	772. 206	33029121. 7
M605T832	605. 4671936	831. 709	7539963. 566
M606T257_1	605. 6510414	257. 155	5085325. 392
M606T266_1	605. 650789	265. 624	3425098. 608
M606T222	605. 6542862	222. 017	4033952. 076
M606T143_1	605. 6685161	142. 85	7589008. 645
M606T257_2	605. 6648974	257. 155	4836157. 927
M606T266_2	605. 664896	265. 624	3078727. 729
M606T143_2	605. 6826401	142. 85	6955031. 347
M606T263	606. 1491822	262. 529	3342459. 819
M606T209	606. 1529694	208. 905	1803327. 798
M606T101	606. 2204314	101. 161	71034769. 52
M606T744	606. 2792711	744. 182	4875448. 197
M606T666	606. 2836945	666. 137	3757652. 682
M606T436	606. 362129	436. 069	6121232. 111
M606T461	606. 3618338	460. 537	6529609. 189
M606T448	606. 3621123	447. 531	6430311. 876
M606T522_1	606. 3849216	522. 177	13420405. 73
M606T535_1	606. 3856942	535. 329	11614417. 31
M606T469_1	606. 3887366	469. 252	25405112. 49
M606T522_2	606. 397296	522. 177	36846824. 05
M606T535_2	606. 3973503	535. 329	30098932. 31
M606T469_2	606. 4043785	469. 252	29663048. 44
M606T522_3	606. 4092331	522. 177	17298652. 32
M606T535_3	606. 4085582	535. 329	12864444. 57
M606T562	606. 4354857	561. 955	32458336. 41
M606T703_1	606. 432647	703. 35	42095650. 48
M606T649_1	606. 439616	649. 338	109634136. 9
M606T703_2	606. 4503506	703. 35	51178173. 36
M606T649_2	606. 4531234	649. 338	47280796. 14
M607T263	607. 1589518	262. 529	2796186. 094
M607T101_1	607. 2225741	101. 161	15228963. 4

M607T101_2	607. 2376836	101. 161	5757718. 811
M607T325	607. 2350365	325. 35	19912079. 56
M607T334	607. 2483598	333. 715	9147316. 335
M607T744	607. 2903471	744. 182	2581536. 881
M607T436	607. 3595604	436. 069	1320590. 889
M607T461	607. 3613154	460. 537	1549616. 953
M607T548_1	607. 3614785	548. 114	4428695. 07
M607T548_2	607. 3721233	548. 114	2994524. 429
M607T522	607. 39347	522. 177	8130515. 583
M607T469_1	607. 3936142	469. 252	8827081. 423
M607T469_2	607. 4077504	469. 252	10711128. 26
M607T649_1	607. 439384	649. 338	19281857. 1
M607T703	607. 4497565	703. 35	16438453. 57
M607T649_2	607. 4535779	649. 338	14935932. 66
M608T659_1	608. 2672481	658. 953	33978485. 01
M608T659_2	608. 2814755	658. 953	33760318. 84
M608T799_1	608. 2994221	799. 089	7946132. 255
M608T799_2	608. 3118554	799. 089	3937687. 813
M608T557	608. 3705891	556. 816	3459650. 365
M608T497	608. 3708617	497. 214	3662021. 066
M608T463	608. 3710683	463. 271	6309481. 517
M608T506	608. 3826756	505. 855	4750865. 676
M608T484	608. 4188103	483. 973	949696. 0605
M609T659_1	608. 76917	658. 953	22661812. 85
M609T659_2	608. 7834097	658. 953	23431799. 38
M609T659_3	609. 2701394	658. 953	7717083. 542
M609T659_4	609. 2832786	658. 953	10819182. 34
M609T746	609. 307605	745. 603	12561006. 48
M610T474	610. 392701	473. 597	2161856. 618
M610T449	610. 3980768	448. 978	1169008. 719
M611T158	611. 1552646	157. 773	13742345. 3
M612T158	611. 6535164	157. 773	9386428. 958
M612T106_1	612. 2059538	105. 503	11144123. 46
M612T304	612. 2097777	303. 513	2805150. 729
M612T191	612. 2169135	190. 962	1374850. 66
M612T106_2	612. 216715	105. 503	10107031. 3
M612T371	612. 2274378	370. 777	10864224. 63
M612T743	612. 2425691	742. 68	5215009. 13
M612T485	612. 3098512	485. 471	3596229. 221
M612T741	612. 3286503	741. 302	15092004. 56
M613T485	612. 8245444	485. 471	1207263. 053
M613T143	613. 1589008	142. 85	6321749. 835
M613T649	613. 1955817	649. 338	8241844. 176
M613T282_1	613. 2381252	281. 666	3204453. 266
M613T282_2	613. 2489286	281. 666	2325504. 638
M613T313	613. 2525577	312. 85	3986410. 113
M613T799	613. 2559394	799. 089	7486848. 819
M613T604	613. 3352913	603. 95	969213. 7013
M614T471	613. 8248544	470. 602	712058. 6101
M614T101	614. 1751059	101. 161	15793460. 2
M614T100	614. 1882792	100. 146	5688757. 7
M614T107	614. 2216717	106. 513	23875414. 53
M614T163	614. 2258273	162. 728	9847828. 781
M614T746_1	614. 2586106	745. 603	18204480. 44

M614T746_2	614. 2694777	745. 603	14720604. 19
M614T484	614. 3577862	483. 973	2247668. 592
M615T101	614. 6768387	101. 161	9048725. 977
M615T567	614. 800029	567. 1	6907213. 258
M615T165_1	615. 0247196	165. 217	28416774. 55
M615T165_2	615. 0391767	165. 217	32629545. 2
M615T443_1	615. 126201	443. 256	6110799. 912
M615T263	615. 1401097	262. 529	6910448. 734
M615T443_2	615. 1442334	443. 256	10664750. 29
M616T261	615. 6393499	261. 177	2226016. 643
M616T310	616. 2049193	310. 075	2621306. 965
M616T302	616. 2514957	302. 191	4608436. 715
M616T107	616. 2483021	106. 513	7298309. 54
M616T666	616. 2597811	666. 137	2292698. 684
M616T657	616. 2597019	657. 451	3979608. 948
M616T834	616. 3427277	834. 486	943237. 0122
M617T655_1	616. 7601201	654. 542	2531121. 885
M617T668_1	617. 272781	667. 609	34500571. 63
M617T655_2	617. 2724905	654. 542	131331807
M617T668_2	617. 2873203	667. 609	33083063. 41
M617T655_3	617. 2870344	654. 542	131106181. 6
M618T666_1	617. 7783397	666. 137	29118082. 67
M618T655_1	617. 7781731	654. 542	108980114. 3
M618T666_2	617. 7892609	666. 137	20918078. 36
M618T655_2	617. 7890942	654. 542	79452080. 34
M618T260	618. 1323633	259. 74	9075522. 258
M618T309_1	618. 2444168	308. 967	28680740. 4
M618T246	618. 25554	246. 372	7400420. 655
M618T309_2	618. 2553479	308. 967	106689436. 1
M618T309_3	618. 2699238	308. 967	35750708. 42
M618T666_3	618. 2736679	666. 137	7150284. 141
M618T653_1	618. 2735839	653. 147	26108501. 17
M618T666_4	618. 2845968	666. 137	12139194. 24
M618T653_2	618. 2845203	653. 147	45965040. 36
M619T475	619. 1316135	475. 007	7682391. 744
M619T620_1	619. 1971109	620. 172	7057045. 382
M619T632_1	619. 2005309	631. 982	14908447. 68
M619T96_1	619. 2117331	95. 7572	66818019. 33
M619T620_2	619. 2151843	620. 172	6166362. 848
M619T632_2	619. 2153805	631. 982	7799771. 494
M619T96_2	619. 225948	95. 7572	37870798. 88
M619T310	619. 2388258	310. 075	1036610. 675
M619T309_1	619. 2589075	308. 967	27695084. 33
M619T309_2	619. 2724452	308. 967	9829501. 106
M619T537	619. 2736487	536. 761	1039420. 539
M619T783_1	619. 3759144	782. 558	1479926. 21
M619T783_2	619. 3868857	782. 558	1180789. 642
M619T622_1	619. 401925	621. 708	6936079. 931
M619T462_1	619. 4124997	461. 845	68511119. 7
M619T622_2	619. 4128602	621. 708	42353652. 33
M619T580_1	619. 416348	580. 22	17106230. 11
M619T462_2	619. 4271147	461. 845	49886051. 25
M619T622_3	619. 4344499	621. 708	5567761. 585
M619T580_2	619. 4283821	580. 22	9909218. 922

M620T515_1	619. 8293882	514. 727	5845526. 233
M620T515_2	619. 8476857	514. 727	5767431. 987
M620T477	620. 1360518	476. 554	1713557. 082
M620T97	620. 1990429	96. 7698	12826612. 85
M620T309	620. 2613959	308. 967	5778023. 954
M620T462_1	620. 4078921	461. 845	7798380. 246
M620T622_1	620. 4118079	621. 708	11044146. 9
M620T462_2	620. 4188691	461. 845	31723438. 79
M620T622_2	620. 4299522	621. 708	12169153. 47
M620T462_3	620. 4298547	461. 845	21533356. 44
M621T163	620. 9986197	162. 728	7904921. 515
M621T770	621. 2991536	769. 702	1361737. 624
M621T730	621. 2992764	729. 798	53674877. 61
M621T764	621. 3099688	763. 856	1359130. 101
M621T475_1	621. 3085017	475. 007	1533899. 046
M621T482	621. 3090126	482. 436	3131212. 598
M621T757	621. 3102369	757. 001	2577460. 401
M621T728	621. 320233	728. 25	1798981. 243
M621T718	621. 3212606	717. 959	2008575. 821
M621T737	621. 320689	737. 198	719982. 59
M621T475_2	621. 3382421	475. 007	16814337. 94
M621T462	621. 4169905	461. 845	4827408. 499
M621T682_1	621. 4225114	681. 885	7802303. 879
M621T622	621. 4248134	621. 708	7761045. 813
M621T605_1	621. 4277576	605. 264	15125866. 09
M621T562_1	621. 4278536	561. 955	1147805408
M621T545_1	621. 4280653	545. 203	68185283. 93
M621T694_1	621. 4229183	693. 81	103004594. 1
M621T682_2	621. 4351467	681. 885	14290459. 33
M621T605_2	621. 4424509	605. 264	11119457. 75
M621T562_2	621. 4425398	561. 955	796868771. 9
M621T545_2	621. 4426258	545. 203	46144736. 8
M621T694_2	621. 4353247	693. 81	175551806. 5
M621T694_3	621. 4518334	693. 81	21240669. 57
M622T142	622. 2513473	141. 825	8604478. 682
M622T109	622. 251452	108. 698	46146556. 92
M622T32_1	622. 2479396	32. 4171	3514748. 45
M622T121	622. 2611507	120. 525	11790540. 9
M622T32_2	622. 2656187	32. 4171	2845428. 694
M622T728	622. 2988721	728. 25	13862703. 05
M622T475	622. 3401976	475. 007	1649463. 127
M622T509	622. 3877997	508. 883	10915873. 01
M622T562_1	622. 4281529	561. 955	321677997. 5
M622T694_1	622. 428336	693. 81	44641762. 52
M622T562_2	622. 4465548	561. 955	282416187. 5
M622T694_2	622. 4467332	693. 81	37837775. 9
M623T261	623. 1204295	261. 177	5793231. 768
M623T266	623. 1317124	265. 624	3017689. 694
M623T109_1	623. 2501829	108. 698	8348196. 52
M623T109_2	623. 2617965	108. 698	8343894. 908
M623T562_1	623. 4344333	561. 955	106693157. 4
M623T702	623. 4546278	702. 055	3440250. 27
M623T562_2	623. 4486935	561. 955	71346541. 65
M624T601	624. 2614645	601. 04	9210121. 945

M624T595	624. 2881406	595. 066	4897323. 304
M625T117	625. 1057704	116. 689	5022658. 281
M625T644	625. 2450356	643. 727	1120002. 431
M625T88_1	625. 2466251	87. 6739	21172822. 81
M625T311	625. 2503364	311. 445	2206089. 513
M625T103	625. 2507599	103. 423	19763558. 23
M625T88_2	625. 2595864	87. 6739	16375762. 13
M625T668	625. 2664894	667. 609	3140505. 652
M625T685	625. 2764205	684. 985	4720803. 29
M625T577	625. 2845845	577. 366	6116641. 54
M625T830	625. 3132157	830. 193	1944129. 315
M626T576	625. 7735698	575. 878	3751432. 432
M626T577	625. 7847043	577. 366	5094097. 7
M626T309	626. 2338376	308. 967	2821063. 148
M626T762	626. 4011685	762. 439	1611840. 157
M627T82	626. 6838515	82. 0569	15567561. 4
M627T518_1	626. 8363745	517. 762	7038138. 655
M627T518_2	626. 8549812	517. 762	8085964. 123
M627T744	627. 216031	744. 182	2063537. 101
M627T605	627. 3500894	605. 264	4330728. 818
M628T485	627. 8177164	485. 471	1259009. 243
M628T605	628. 360924	605. 264	1054104. 725
M628T703	628. 4475719	703. 35	6130417. 198
M628T649	628. 4544006	649. 338	2188379. 387
M628T773	628. 4667003	773. 437	1015184. 136
M629T163	629. 2324637	162. 728	1649881. 87
M629T154_1	629. 2323784	153. 785	7886855. 868
M629T106	629. 239458	105. 503	6878417. 67
M629T154_2	629. 2436043	153. 785	6936736. 623
M629T577_1	629. 3215153	577. 366	2896516. 208
M629T577_2	629. 3353641	577. 366	1755473. 765
M629T614_1	629. 4268028	614. 215	4497882. 252
M629T614_2	629. 4417809	614. 215	2607381. 094
M629T772_1	629. 4529746	772. 206	3101227. 89
M629T702	629. 4643448	702. 055	2340113. 574
M629T772_2	629. 4669164	772. 206	1780863. 036
M631T164	631. 002457	163. 846	6399886. 464
M631T297	631. 2019386	296. 739	8220608. 621
M631T310	631. 2099932	310. 075	5097271. 601
M631T829	631. 4872101	828. 73	6966093. 353
M632T104	632. 23225	104. 493	17977477
M632T597	632. 2667482	596. 628	67919956. 05
M633T597	632. 7836806	596. 628	6081321. 631
M633T527	632. 9986695	526. 676	1321827. 055
M633T425	633. 1941862	424. 572	1086543. 377
M633T537	633. 2744391	536. 761	665345. 0695
M634T597	633. 7697674	596. 628	4819195. 695
M634T543_1	633. 8225896	542. 766	4068918. 246
M634T543_2	633. 8381103	542. 766	2797015. 982
M634T102_1	634. 2087473	102. 247	23971733. 38
M634T102_2	634. 223301	102. 247	21690609. 85
M634T744	634. 3191949	744. 182	4356662. 237
M635T102	635. 2209057	102. 247	5295080. 729
M635T451	635. 3609225	450. 503	1320440. 297

M635T595	635. 3769459	595. 066	7000918. 932
M635T502_1	635. 4067501	501. 549	12991482. 69
M635T502_2	635. 4224964	501. 549	9088815. 684
M636T219	636. 2171281	219. 233	11075605. 14
M636T538	636. 3390396	538. 316	1541874. 132
M636T503	636. 4150792	503. 046	9087643. 558
M637T463	637. 0164841	463. 271	1047810. 421
M637T443_1	637. 1132081	443. 256	3697332. 966
M637T443_2	637. 1274144	443. 256	2944821. 443
M637T475_1	637. 4208269	475. 007	6376016. 79
M637T465_1	637. 4210355	464. 668	19156987. 96
M637T558	637. 4290411	557. 967	11564457. 3
M637T475_2	637. 4364501	475. 007	6798999. 561
M637T465_2	637. 4365588	464. 668	19487846. 8
M637T557	637. 4404164	556. 816	4519876. 09
M638T509	638. 3201516	508. 883	13116595. 51
M638T558_1	638. 4293946	557. 967	4851601. 672
M638T475_1	638. 4252153	475. 007	2661534. 07
M638T465_1	638. 425495	464. 668	9001920. 531
M638T558_2	638. 4408819	557. 967	2915725. 164
M638T475_2	638. 4405121	475. 007	2121347. 051
M638T465_2	638. 4409691	464. 668	6512014. 58
M639T234	638. 693277	234. 447	2287493. 474
M639T516	638. 7995257	516. 214	2840590. 116
M639T509	638. 8232142	508. 883	3987588. 619
M639T233	639. 1949034	233. 081	804113. 5435
M639T562	639. 4403255	561. 955	13965809. 78
M639T468_1	639. 4439998	467. 706	25903604. 19
M639T468_2	639. 4559576	467. 706	10527272. 29
M640T535	639. 6434771	535. 329	1386614. 714
M640T631	640. 2846453	630. 507	54629575. 5
M640T645	640. 3000023	645. 278	73741018. 2
M640T620_1	640. 3000373	620. 172	116284722. 5
M640T632	640. 2998168	631. 982	137514778. 9
M640T644	640. 31542	643. 727	18356622. 59
M640T620_2	640. 3165116	620. 172	22110198
M640T824	640. 3425227	824. 311	6003307. 058
M640T562	640. 4493661	561. 955	4119986. 112
M641T622	640. 8186007	621. 708	13619019. 71
M641T118_1	641. 0843905	118. 116	44950716. 29
M641T118_2	641. 0959321	118. 116	31988981. 79
M641T662	641. 1455855	661. 979	2249651. 383
M641T660	641. 1594145	660. 455	3037439. 136
M641T534_1	641. 3360477	533. 958	5277655. 823
M641T534_2	641. 3499718	533. 958	11983903. 2
M641T824	641. 3510269	824. 311	1157813. 265
M641T468	641. 4580208	467. 706	1613074. 228
M642T534_1	641. 6888384	533. 958	4993919. 623
M642T595	641. 7497122	595. 066	1476337. 646
M642T597	641. 7629156	596. 628	1323888. 409
M642T534_2	642. 016397	533. 958	2025861. 85
M642T118_1	642. 0846332	118. 116	7677122. 338
M642T118_2	642. 0972531	118. 116	7065563. 762
M642T739	642. 3365283	738. 697	871033. 3137

M642T753	642. 3598157	752. 541	2310741. 312
M643T524	642. 8115221	523. 735	14465925. 38
M643T477	643. 0743636	476. 554	1650239. 938
M643T89	643. 2608863	88. 6838	50320195. 41
M643T728_1	643. 2761053	728. 25	8103889. 456
M643T728_2	643. 2881376	728. 25	5837425. 484
M643T452	643. 3379437	451. 804	22827526. 37
M643T607	643. 3413243	606. 774	785835. 403
M643T563	643. 4110792	563. 297	9591930. 981
M643T636	643. 4538923	636. 473	1915073. 775
M644T524_1	643. 8008152	523. 735	1645794. 834
M644T524_2	643. 8150716	523. 735	3340580. 848
M644T104	644. 2400309	104. 493	5266083. 241
M644T409_1	644. 3180428	409. 271	8293502. 166
M644T453	644. 3332414	453. 317	4174935. 816
M644T409_2	644. 3296738	409. 271	6825518. 508
M644T452	644. 3526145	451. 804	1874430. 157
M644T695	644. 4347967	695. 155	3370612. 701
M644T562_1	644. 445775	561. 955	130926653. 5
M644T787_1	644. 4417955	786. 569	1469212. 997
M644T562_2	644. 4574052	561. 955	95558720. 23
M644T787_2	644. 4552515	786. 569	1145563. 779
M645T607_1	645. 2649391	606. 774	3695742. 222
M645T741	645. 4192633	741. 302	5509979. 928
M645T607_2	645. 4232037	606. 774	5946905. 444
M645T563_1	645. 4477602	563. 297	51846111. 72
M645T563_2	645. 4594211	563. 297	45183723. 86
M646T435_1	645. 6529135	434. 589	1665524. 959
M646T435_2	645. 665745	434. 589	3043454. 901
M646T480_1	645. 7945833	479. 527	2431004. 778
M646T106	646. 2135127	105. 503	5706525. 752
M646T374	646. 2983777	373. 532	745528. 7143
M646T487	646. 2947916	486. 885	1091003. 325
M646T480_2	646. 3160081	479. 527	3789043. 112
M646T607	646. 4282119	606. 774	3612224. 899
M646T740	646. 4440623	740. 014	7693745. 056
M646T562	646. 4520097	561. 955	9975089. 561
M646T583	646. 4754452	583. 068	1705811. 076
M647T522	646. 849673	522. 177	5071902. 085
M647T741_1	647. 4323652	741. 302	1493583. 347
M647T527	647. 4467314	526. 676	1018513. 822
M647T741_2	647. 4469149	741. 302	1656228. 017
M648T199	648. 1694805	199. 43	951704. 8167
M648T104	648. 2362342	104. 493	19310662. 71
M648T329	648. 2443065	329. 481	3071930. 079
M648T632	648. 2790012	631. 982	5751169. 339
M648T713_1	648. 3697881	713. 464	1722691. 316
M648T713_2	648. 3853419	713. 464	2502866. 104
M649T826	648. 6281484	825. 74	7998124. 889
M649T490	648. 846057	489. 826	602711. 1221
M649T180_1	649. 2026766	179. 75	166590787. 5
M649T106_1	649. 2023118	105. 503	161741731. 9
M649T291_1	649. 1993827	291. 307	91168637. 47
M649T95_1	649. 2023371	94. 7467	210285732. 3

M649T276_1	649.2024349	276.414	12283497.26
M649T649_1	649.2081712	649.338	314848294.1
M649T246_1	649.2028342	246.372	8283063.912
M649T267_1	649.2032066	267.171	6978339.389
M649T620_1	649.2082789	620.172	10541042.02
M649T632_1	649.2082101	631.982	21364848.84
M649T256_1	649.2029577	255.723	6244100.967
M649T313	649.203161	312.85	7719550.045
M649T234_1	649.2028691	234.447	8047147.951
M649T159	649.2161881	159.017	57918725.8
M649T223	649.2163958	223.474	29613032.51
M649T180_2	649.2165806	179.75	57217059.32
M649T106_2	649.2160374	105.503	352008672.1
M649T291_2	649.2163998	291.307	190782389.2
M649T143_1	649.2159832	142.85	49643822.52
M649T172	649.2163622	171.935	51298834.41
M649T95_2	649.2160631	94.7467	457151670.3
M649T123	649.2163124	123.262	51816497.99
M649T201	649.2162883	200.766	30836765.6
M649T188_1	649.2161424	188.126	46068670.92
M649T209	649.2162546	208.905	34511022.91
M649T276_2	649.2161592	276.414	19925656.56
M649T314	649.2164518	314.259	17660360.88
M649T649_2	649.2238555	649.338	298174125.6
M649T246_2	649.2162173	246.372	17620164.75
M649T267_2	649.2160927	267.171	14922227.97
M649T620_2	649.2239393	620.172	10068261.66
M649T632_2	649.2238977	631.982	20348296.21
M649T256_2	649.2163982	255.723	13032582.13
M649T234_2	649.2162906	234.447	17338533.2
M649T106_3	649.2301107	105.503	134825026.6
M649T291_3	649.2310667	291.307	68442839.67
M649T143_2	649.227706	142.85	18548591.41
M649T95_3	649.2278286	94.7467	182771944.2
M649T188_2	649.227902	188.126	17588459.58
M649T234_3	649.2279498	234.447	6369635.757
M649T474	649.3250439	473.597	3931946.414
M649T604	649.3528919	603.95	5763154.904
M649T595	649.3956285	595.066	1166186.167
M650T291_1	650.2059363	291.307	18093958.65
M650T95_1	650.204713	94.7467	58040312.62
M650T180_1	650.2098814	179.75	11329853.59
M650T649_1	650.2128878	649.338	98233336.98
M650T143_1	650.2097735	142.85	7575867.724
M650T172_1	650.2107636	171.935	8612439.488
M650T106_1	650.2174943	105.503	98311029.95
M650T291_2	650.2177292	291.307	54057303.18
M650T95_2	650.2171101	94.7467	123042288.1
M650T180_2	650.2255959	179.75	13710628.18
M650T649_2	650.2252028	649.338	96917566.05
M650T143_2	650.2254919	142.85	10201957.02
M650T172_2	650.2254053	171.935	10681597.39
M650T632	650.2256974	631.982	5621229.121
M650T106_2	650.2331123	105.503	29166679.36

M650T291_3	650. 2335151	291. 307	28086898. 51
M650T92_1	650. 2370211	91. 7174	51277980. 65
M650T103	650. 2524355	103. 423	9967813. 505
M650T92_2	650. 2527541	91. 7174	57227749. 27
M650T604	650. 3567334	603. 95	1555096. 646
M651T487	650. 7939459	486. 885	1358508. 51
M651T649_1	651. 2128709	649. 338	20489061. 14
M651T106_1	651. 2167978	105. 503	24094735. 55
M651T291_1	651. 2176907	291. 307	12805142. 08
M651T95_1	651. 2166814	94. 7467	29303618. 02
M651T649_2	651. 2286292	649. 338	21966449. 65
M651T106_2	651. 2286236	105. 503	19575646. 12
M651T291_2	651. 2305321	291. 307	5609469. 018
M651T95_2	651. 2284645	94. 7467	21505834. 89
M651T93	651. 2478361	92. 7272	13126464. 78
M651T665	651. 2711168	664. 745	7985697. 286
M651T577	651. 3031798	577. 366	1112708. 075
M651T777	651. 3755148	777. 245	8572772. 659
M652T665_1	651. 7716607	664. 745	4519783. 565
M652T665_2	651. 784445	664. 745	3609645. 373
M652T649	652. 2182678	649. 338	3315328. 135
M652T291	652. 2218541	291. 307	1323272. 778
M652T343_1	652. 2392815	343. 226	25520607. 81
M652T343_2	652. 2530715	343. 226	9451238. 291
M652T515_1	652. 4021941	514. 727	1767695. 104
M652T515_2	652. 4165719	514. 727	1641733. 767
M653T540	652. 6610801	539. 764	2389587. 791
M653T310	653. 179646	310. 075	1884927. 726
M653T299	653. 1793949	299. 493	2774667. 908
M653T301	653. 1918025	300. 782	7129417. 449
M653T343_1	653. 238893	343. 226	6853526. 027
M653T343_2	653. 2507487	343. 226	7092833. 618
M653T617_1	653. 2708978	617. 133	40620928. 84
M653T617_2	653. 2827969	617. 133	20045748. 07
M653T595_1	653. 3735612	595. 066	10636890
M653T595_2	653. 3854266	595. 066	26554803. 88
M653T595_3	653. 4002792	595. 066	6019305. 824
M653T838	653. 4615677	837. 524	2200649. 546
M653T832	653. 4687783	831. 709	8691564. 555
M653T823	653. 4685662	822. 881	5826730. 982
M654T601	653. 7617893	601. 04	8082392. 941
M654T617	653. 7857826	617. 133	10230133. 64
M654T469_1	654. 2898012	469. 252	1131126. 591
M654T469_2	654. 3037172	469. 252	1073316. 655
M654T597_1	654. 3842548	596. 628	7086149. 812
M654T597_2	654. 4000055	596. 628	2894951. 995
M654T824	654. 4797905	824. 311	2246740. 46
M655T616_1	655. 288604	615. 594	3019071. 277
M655T638_1	655. 2987971	637. 996	11556270. 43
M655T628_1	655. 298537	627. 58	9738809. 029
M655T638_2	655. 3147062	637. 996	9780709. 271
M655T616_2	655. 3086201	615. 594	28890008. 59
M655T628_2	655. 3145416	627. 58	8553798. 184
M655T577	655. 3350639	577. 366	1798874. 503

M655T516	655. 3500106	516. 214	91676042. 79
M655T420_1	655. 4296622	420. 274	47558460. 83
M655T597_1	655. 4335567	596. 628	11721435. 68
M655T420_2	655. 4415947	420. 274	75891592. 09
M655T597_2	655. 4455927	596. 628	10663373. 85
M655T420_3	655. 4535241	420. 274	20979174. 46
M655T676	655. 4515925	675. 866	4140158. 84
M656T616_1	655. 8039281	615. 594	18731804. 35
M656T616_2	655. 8188741	615. 594	7736515. 816
M656T518	655. 8771058	517. 762	1202859. 558
M656T478_1	656. 3298055	477. 989	18498535. 69
M656T478_2	656. 3417594	477. 989	93835911. 03
M656T516	656. 3694959	516. 214	17354950. 49
M656T660	656. 4123956	660. 455	1932260. 527
M656T676	656. 4453615	675. 866	6648742. 599
M657T478_1	656. 8311514	477. 989	12300995. 3
M657T485_1	656. 8321381	485. 471	9928880. 336
M657T478_2	656. 8445157	477. 989	71323074. 08
M657T478_3	656. 859853	477. 989	26772175. 06
M657T117_1	657. 0528931	116. 689	11894352. 47
M657T117_2	657. 0678036	116. 689	11731580. 74
M657T135	657. 0677337	134. 574	2617598. 317
M657T485_2	657. 3362027	485. 471	6827826. 042
M657T478_4	657. 3478699	477. 989	30137313. 29
M658T485	657. 8318049	485. 471	1660356. 224
M658T32_1	658. 225082	32. 4171	362890. 834
M658T32_2	658. 2381662	32. 4171	552349. 2711
M658T418_1	658. 3278121	417. 676	21509507. 15
M658T418_2	658. 3438193	417. 676	32673440. 55
M659T665	659. 2656228	664. 745	1139095. 081
M659T426	659. 3176987	425. 909	1096985. 806
M659T418	659. 3302528	417. 676	5828979. 66
M660T607_1	660. 2492185	606. 774	11913432. 73
M660T607_2	660. 269322	606. 774	24410963. 11
M661T623_1	660. 7522403	623. 11	9756258. 127
M661T607	660. 7524528	606. 774	9241369. 39
M661T605	660. 7651571	605. 264	15871139. 35
M661T623_2	660. 7656683	623. 11	15795365. 82
M661T663	660. 7816082	663. 287	15778939. 39
M661T143	661. 1727675	142. 85	2439389. 972
M661T90_1	661. 2652809	89. 6999	204743868. 2
M661T90_2	661. 2814039	89. 6999	239896764. 1
M661T665	661. 2958256	664. 745	1047784. 785
M662T524_1	661. 7745623	523. 735	1262802. 576
M662T524_2	661. 7898117	523. 735	1070401. 184
M662T102	662. 249662	102. 247	10068912. 07
M662T90	662. 2744652	89. 6999	84636974. 19
M662T525	662. 2771712	525. 132	1258603. 418
M662T524_3	662. 2913591	523. 735	792746. 9842
M662T562_1	662. 4539265	561. 955	8744308. 474
M662T562_2	662. 4660519	561. 955	8207843. 837
M663T82_1	662. 7190373	82. 0569	5984029. 316
M663T82_2	662. 7351709	82. 0569	8277733. 381
M663T521_1	662. 856477	520. 739	21802615. 9

M663T90	663. 2853134	89. 6999	12958547. 63
M663T521_2	663. 3621205	520. 739	11996178. 48
M663T608	663. 4548035	608. 261	1567990. 013
M664T449	664. 3100776	448. 978	2538269. 76
M664T586	664. 3240785	585. 968	1971861. 162
M664T448	664. 3260161	447. 531	2756009. 835
M664T607_1	664. 4383561	606. 774	1340410. 825
M664T607_2	664. 4534641	606. 774	1795148. 183
M664T741	664. 459531	741. 302	666967. 9429
M665T448	664. 8168542	447. 531	1106303. 844
M666T159_1	666. 2306075	159. 017	13314802. 05
M666T223_1	666. 2299366	223. 474	12205542. 71
M666T152_1	666. 2299664	152. 375	23204755. 12
M666T108_1	666. 2300565	107. 537	60846670. 79
M666T291	666. 2320941	291. 307	51111975. 98
M666T143_1	666. 2303915	142. 85	13391144. 16
M666T258_1	666. 2310138	258. 489	9883938. 75
M666T121	666. 2304717	120. 525	12122700. 26
M666T210_1	666. 2300585	210. 186	16790421. 34
M666T239_1	666. 2309851	238. 605	20110541. 84
M666T89_1	666. 2299318	88. 6838	155179893. 4
M666T188	666. 2318611	188. 126	74132167. 11
M666T159_2	666. 2481767	159. 017	20734740. 88
M666T223_2	666. 248284	223. 474	17117718. 99
M666T190	666. 2481982	189. 571	45533133. 05
M666T293	666. 248359	292. 623	67959047. 73
M666T180	666. 2485463	179. 75	32884088. 8
M666T152_2	666. 2483129	152. 375	32854157. 76
M666T108_2	666. 2480825	107. 537	89055033. 89
M666T143_2	666. 2484317	142. 85	21061106. 06
M666T169	666. 2477455	169. 221	28078583. 47
M666T258_2	666. 2481093	258. 489	14486035. 62
M666T210_2	666. 2484048	210. 186	23319228. 38
M666T239_2	666. 2480294	238. 605	29373255. 47
M666T89_2	666. 2482703	88. 6838	215267474. 4
M666T435	666. 3125106	434. 589	1291153. 146
M667T649_1	667. 2070081	649. 338	11806878. 96
M667T127	667. 2130961	126. 785	768955. 6852
M667T94	667. 2125228	93. 7378	160100751. 7
M667T109	667. 2136456	108. 698	9511761. 489
M667T649_2	667. 2192909	649. 338	129573818. 8
M667T632	667. 2189161	631. 982	5620956. 906
M667T95_1	667. 2274883	94. 7467	439817943. 4
M667T88	667. 2401666	87. 6739	49216050. 74
M667T649_3	667. 2315475	649. 338	138957070. 8
M667T108	667. 2398515	107. 537	23256698. 74
M667T291	667. 2358908	291. 307	11572900. 49
M667T95_2	667. 2397431	94. 7467	145952212. 6
M667T648	667. 2444572	648. 026	14501274. 54
M667T240_1	667. 24027	239. 913	7135303. 284
M667T190	667. 2490134	189. 571	12469354. 75
M667T293	667. 250169	292. 623	17719179. 34
M667T143	667. 2520607	142. 85	3252681. 968
M667T168	667. 251781	167. 804	7101880. 49

M667T90	667. 2518612	89. 6999	55018426. 66
M667T152	667. 2502264	152. 375	7733197. 658
M667T240_2	667. 2520307	239. 913	4464625. 82
M667T604_1	667. 3622162	603. 95	7998990. 947
M667T604_2	667. 3744751	603. 95	5910686. 308
M667T595_1	667. 3908669	595. 066	9563806. 777
M667T595_2	667. 4030674	595. 066	23579868. 96
M668T293_1	668. 1865208	292. 623	5280995. 018
M668T222_1	668. 1855404	222. 017	10737081. 11
M668T222_2	668. 1974188	222. 017	8072958. 965
M668T94	668. 2176295	93. 7378	55703480. 34
M668T649_1	668. 2256446	649. 338	44051723. 92
M668T218_1	668. 2264118	217. 866	5457254. 274
M668T293_2	668. 2366375	292. 623	12382254. 36
M668T95	668. 2339135	94. 7467	109425706
M668T649_2	668. 237927	649. 338	31952411. 07
M668T218_2	668. 2420158	217. 866	8687811. 825
M668T96	668. 2522686	95. 7572	5447487. 872
M668T89	668. 2525718	88. 6838	15200088. 08
M668T291	668. 2509647	291. 307	4099870. 309
M668T604_1	668. 3628639	603. 95	2190144. 181
M668T604_2	668. 3768132	603. 95	2347107. 09
M668T595	668. 4053121	595. 066	8914772. 535
M669T223	668. 6831689	223. 474	4446557. 927
M669T222	668. 6973604	222. 017	5589896. 296
M669T239	669. 1945013	238. 605	6568250. 423
M669T171_1	669. 1970316	170. 665	6020055. 987
M669T245	669. 1981659	245. 199	8650902. 462
M669T290_1	669. 1977953	289. 912	6236778. 327
M669T195_1	669. 2021891	195. 23	8045169. 063
M669T290_2	669. 212363	289. 912	6531546. 202
M669T243	669. 2104783	242. 682	22469443. 06
M669T171_2	669. 213087	170. 665	7043368. 437
M669T195_2	669. 2154721	195. 23	2972418. 09
M669T95_1	669. 2216512	94. 7467	18403828. 81
M669T649	669. 234541	649. 338	12647408. 58
M669T95_2	669. 2371854	94. 7467	24072115. 38
M669T294	669. 2449598	293. 896	798230. 6887
M669T218	669. 2446256	217. 866	2258071. 495
M670T290_1	669. 6984501	289. 912	4438472. 139
M670T171_1	669. 6988487	170. 665	5682551. 806
M670T240	669. 6989564	239. 913	10325978. 56
M670T290_2	669. 7132543	289. 912	4153597. 36
M670T252	669. 7111754	251. 555	4457592. 258
M670T172	669. 715102	171. 935	9373952. 957
M670T237	669. 7113522	237. 171	8600058. 799
M670T471	669. 824338	470. 602	1874105. 664
M670T244	670. 2005522	244. 085	7965817. 777
M670T250	670. 212504	250. 144	2517216. 079
M670T239	670. 2132358	238. 605	5762998. 666
M670T171_2	670. 2119899	170. 665	2495651. 18
M670T773	670. 3829904	773. 437	23605204. 75
M670T775	670. 3993725	774. 919	37782369. 56
M671T554_1	670. 857711	553. 936	2247381. 082

M671T554_2	670. 8716863	553. 936	4990728. 428
M671T293_1	671. 182689	292. 623	27269672. 83
M671T108_1	671. 1866268	107. 537	51942782. 27
M671T190_1	671. 1928558	189. 571	35071541. 72
M671T293_2	671. 1929965	292. 623	60443485. 78
M671T180_1	671. 1932595	179. 75	29625758. 22
M671T649	671. 1946842	649. 338	2093004. 428
M671T160_1	671. 1927922	160. 369	20788219. 6
M671T168	671. 1928063	167. 804	29381725. 38
M671T143_1	671. 1931734	142. 85	17734292. 75
M671T258_1	671. 1930882	258. 489	7237716. 072
M671T210_1	671. 1933728	210. 186	18626050. 29
M671T239_1	671. 1927962	238. 605	35293951. 69
M671T152_1	671. 1932812	152. 375	27103454. 76
M671T222_1	671. 1931772	222. 017	19984683. 74
M671T108_2	671. 2070209	107. 537	34497196. 52
M671T121	671. 205062	120. 525	13058793. 54
M671T190_2	671. 2065283	189. 571	28293416. 52
M671T293_3	671. 2053661	292. 623	46829568. 57
M671T180_2	671. 2056211	179. 75	22027247. 65
M671T160_2	671. 205145	160. 369	19236522. 11
M671T169	671. 2048619	169. 221	21872455. 87
M671T143_2	671. 2055398	142. 85	14347209. 14
M671T258_2	671. 2050893	258. 489	3188482. 1
M671T210_2	671. 2057374	210. 186	14484396. 36
M671T239_2	671. 2071973	238. 605	28400663. 81
M671T152_2	671. 2056434	152. 375	21035482. 48
M671T222_2	671. 2055276	222. 017	15627761. 12
M671T554_3	671. 3675071	553. 936	3403035. 371
M671T832	671. 4792037	831. 709	4148876. 107
M672T663	671. 7969605	663. 287	751696. 7007
M672T293_1	672. 1918126	292. 623	12966461. 42
M672T239_1	672. 1938287	238. 605	10244334. 91
M672T109_1	672. 1958719	108. 698	12680711. 46
M672T190	672. 2083172	189. 571	8152240. 003
M672T293_2	672. 204208	292. 623	17577488. 51
M672T239_2	672. 208158	238. 605	9658878. 232
M672T109_2	672. 2079846	108. 698	11255999. 66
M672T152	672. 2073892	152. 375	5853867. 328
M672T448	672. 3544197	447. 531	1515698. 957
M672T773_1	672. 395467	773. 437	2976286. 513
M672T773_2	672. 4077988	773. 437	2454575. 989
M673T777_1	673. 3132198	777. 245	3121309. 564
M673T614_1	673. 3154768	614. 215	1229809. 942
M673T777_2	673. 3297827	777. 245	4485060. 211
M673T614_2	673. 3312066	614. 215	856341. 0747
M673T731_1	673. 4162761	731. 347	14284228. 22
M673T660_1	673. 4224451	660. 455	61085558. 15
M673T713_1	673. 4246539	713. 464	15047417. 76
M673T731_2	673. 430773	731. 347	25286113. 18
M673T660_2	673. 4369438	660. 455	53029335. 92
M673T713_2	673. 4401275	713. 464	5761686. 301
M674T426	673. 8491979	425. 909	794777. 1201
M674T516	674. 3214911	516. 214	1502751. 547

M674T660_1	674. 424497	660. 455	28459216. 33
M674T785	674. 4278647	785. 136	3464792. 952
M674T660_2	674. 4407318	660. 455	22312556. 6
M674T784	674. 4433386	783. 78	542622. 6175
M675T493	675. 3011365	492. 895	622841. 3196
M675T478	675. 3131908	477. 989	2106796. 052
M675T584	675. 3748099	584. 417	3339965. 481
M676T586_1	675. 8638753	585. 968	4805365. 73
M676T586_2	675. 8763703	585. 968	3442238. 525
M676T506	676. 3530387	505. 855	1077698. 013
M677T119_1	677. 1364068	119. 433	7860001. 333
M677T113	677. 133404	112. 781	1717006. 857
M677T119_2	677. 148939	119. 433	7099552. 252
M677T290_1	677. 1737912	289. 912	6083923. 405
M677T290_2	677. 1863696	289. 912	47116062
M677T241	677. 1860766	241. 368	140343567. 1
M677T110_1	677. 1855717	110. 047	12979097. 7
M677T171_1	677. 1859376	170. 665	69042827. 67
M677T150_1	677. 1859628	149. 65	35179298. 97
M677T131	677. 1859864	130. 668	29099265. 57
M677T195_1	677. 1861869	195. 23	48435574. 27
M677T209	677. 1860694	208. 905	18904731. 38
M677T250	677. 1985287	250. 144	70149462. 35
M677T183	677. 2032126	182. 574	7505786. 589
M677T290_3	677. 1989055	289. 912	56131035. 93
M677T110_2	677. 1985377	110. 047	16131198. 03
M677T210	677. 1988835	210. 186	26058179. 05
M677T171_2	677. 1987729	170. 665	84310187. 34
M677T150_2	677. 1987783	149. 65	48289013. 43
M677T240	677. 198572	239. 913	106531519. 8
M677T195_2	677. 1987205	195. 23	58848485. 18
M677T477	677. 2337608	476. 554	729488. 8085
M677T493	677. 3535363	492. 895	5783313. 78
M678T245_1	677. 6773884	245. 199	7650903. 343
M678T239_1	677. 6835662	238. 605	23460163. 67
M678T171_1	677. 6837472	170. 665	21823535. 73
M678T194_1	677. 6837753	193. 823	17237424. 76
M678T148_1	677. 6839561	148. 117	7885766. 833
M678T290_1	677. 6884986	289. 912	23948833. 33
M678T246_1	677. 6921521	246. 372	35733126. 46
M678T239_2	677. 6961142	238. 605	52333495. 26
M678T171_2	677. 6962934	170. 665	50181849. 82
M678T194_2	677. 6963235	193. 823	37557858. 91
M678T148_2	677. 6964859	148. 117	16879912. 39
M678T245_2	677. 7047683	245. 199	20152494. 75
M678T252	677. 7044362	251. 555	16948971. 47
M678T290_2	677. 7044668	289. 912	20967997. 24
M678T239_3	677. 7065711	238. 605	40064920. 67
M678T290_3	678. 1867084	289. 912	8008245. 874
M678T246_2	678. 1858764	246. 372	10733449. 27
M678T169	678. 1890931	169. 221	19029424
M678T239_4	678. 1897282	238. 605	19444585. 67
M678T194_3	678. 1899161	193. 823	13206256. 87
M678T290_4	678. 2032333	289. 912	11706673. 91

M678T250	678. 2025378	250. 144	9891077. 141
M678T171_3	678. 2028502	170. 665	17299773. 58
M678T194_4	678. 20272	193. 823	13540744. 14
M678T240	678. 2026802	239. 913	26391917. 95
M678T144	678. 2123466	143. 959	4870428. 797
M678T459	678. 3404911	458. 985	30340545. 93
M679T171	678. 6905164	170. 665	5052793. 875
M679T195_1	678. 6893955	195. 23	2685830. 516
M679T250_1	678. 6929782	250. 144	3477091. 09
M679T240_1	678. 6929174	239. 913	7453128. 399
M679T172	678. 7056085	171. 935	5158412. 473
M679T195_2	678. 7075516	195. 23	2018380. 896
M679T250_2	678. 7054475	250. 144	3300457. 126
M679T240_2	678. 7054938	239. 913	6528018. 343
M679T240_3	679. 1872723	239. 913	2189828. 339
M679T249	679. 2043198	248. 895	1256059. 72
M679T458	679. 33057	457. 576	2931967. 793
M679T466	679. 3304606	466. 162	3298987. 564
M679T557	679. 3429613	556. 816	596119. 9393
M679T747	679. 3851056	746. 977	948843. 8505
M680T239	680. 1977167	238. 605	1794919. 672
M681T515	681. 2857912	514. 727	3544704. 86
M683T493	683. 1403659	492. 895	1742058. 469
M683T642_1	683. 2914032	642. 211	5816265. 541
M683T642_2	683. 306592	642. 211	8164822. 521
M683T670_1	683. 3732635	670. 166	3705025. 185
M683T617_1	683. 3828718	617. 133	8900835. 498
M683T597_1	683. 3827101	596. 628	30698662. 21
M683T669	683. 3870769	668. 867	63538552. 88
M683T617_2	683. 3954835	617. 133	26902738. 62
M683T597_2	683. 3954101	596. 628	93503423. 36
M683T670_2	683. 4040123	670. 166	82542257. 95
M683T528	683. 4038357	528. 185	7563182. 787
M683T617_3	683. 4103585	617. 133	13544910. 46
M683T595	683. 4099659	595. 066	48704700. 67
M683T670_3	683. 4230834	670. 166	693764. 9892
M684T626	683. 7936174	626. 042	5087165. 099
M684T642_1	683. 7940656	642. 211	5895585. 996
M684T642_2	683. 8067333	642. 211	6975557. 694
M684T144_1	684. 2478474	143. 959	126774756
M684T649_1	684. 242856	649. 338	5616384. 879
M684T199_1	684. 2436191	199. 43	10460810. 2
M684T103_1	684. 2436853	103. 423	75325372. 34
M684T181	684. 2431618	181. 154	14538799. 63
M684T291_1	684. 2472638	291. 307	6187806. 159
M684T144_2	684. 2605751	143. 959	102347966. 5
M684T180	684. 2560674	179. 75	11683141. 34
M684T649_2	684. 2563674	649. 338	10417195. 42
M684T199_2	684. 2563489	199. 43	14012124. 17
M684T103_2	684. 2600126	103. 423	83085593. 93
M684T264	684. 2607146	264. 079	4266974. 768
M684T291_2	684. 2596877	291. 307	5268092. 316
M684T641	684. 3089545	640. 717	2314603. 629
M684T607	684. 3416252	606. 774	4564824. 116

M684T669	684. 3920147	668. 867	29094001. 48
M684T597_1	684. 3962222	596. 628	33866950. 28
M684T670_1	684. 4047418	670. 166	37201868. 44
M684T597_2	684. 408946	596. 628	26069507. 64
M684T670_2	684. 4153456	670. 166	7544929. 45
M685T240_1	684. 6782205	239. 913	1380229. 019
M685T497_1	684. 8718286	497. 214	2352633. 402
M685T290_1	685. 1702579	289. 912	9286939. 775
M685T250_1	685. 1698745	250. 144	9337218. 202
M685T171_1	685. 1697571	170. 665	11484242. 42
M685T194	685. 1738113	193. 823	16234206. 69
M685T240_2	685. 17365	239. 913	29811690. 55
M685T148	685. 1741512	148. 117	9325869. 418
M685T290_2	685. 1828145	289. 912	15348205. 89
M685T250_2	685. 1863576	250. 144	13369795. 5
M685T171_2	685. 186557	170. 665	17831223. 84
M685T239	685. 1863116	238. 605	29698292. 76
M685T195	685. 1864888	195. 23	18636263. 64
M685T95_1	685. 2170665	94. 7467	81921961. 15
M685T95_2	685. 2310577	94. 7467	666885729. 1
M685T201	685. 2464133	200. 766	1459658. 548
M685T144_1	685. 2506523	143. 959	31531760. 87
M685T95_3	685. 2480662	94. 7467	300278444. 1
M685T109_1	685. 2498185	108. 698	8378723. 914
M685T144_2	685. 2634041	143. 959	27801376. 85
M685T109_2	685. 2628052	108. 698	5247936. 691
M685T497_2	685. 3525188	497. 214	1820664. 66
M685T605	685. 3482789	605. 264	1672773. 903
M685T497_3	685. 371908	497. 214	1299893. 733
M685T670	685. 394929	670. 166	5497481. 309
M685T597	685. 3952581	596. 628	5998904. 589
M685T669	685. 4115992	668. 867	5668965. 476
M685T595	685. 4115721	595. 066	5784649. 165
M686T290_1	685. 6749117	289. 912	6893900. 772
M686T241_1	685. 6714493	241. 368	17584604. 68
M686T171_1	685. 6715139	170. 665	7603994. 261
M686T148	685. 6721045	148. 117	3118238. 283
M686T195_1	685. 676102	195. 23	9393803. 528
M686T290_2	685. 6883473	289. 912	8034942. 516
M686T241_2	685. 6884736	241. 368	24278654. 14
M686T171_2	685. 6833868	170. 665	13006957. 06
M686T195_2	685. 6888667	195. 23	8580898. 446
M686T290_3	686. 1739551	289. 912	4237726. 574
M686T171_3	686. 180042	170. 665	7482874. 558
M686T240_1	686. 1777872	239. 913	14944997. 19
M686T144_1	686. 1871101	143. 959	13976987. 61
M686T240_2	686. 1927033	239. 913	5921467. 534
M686T144_2	686. 199875	143. 959	31264898. 95
M686T95_1	686. 2252711	94. 7467	73564162. 23
M686T95_2	686. 2423177	94. 7467	230375698. 5
M686T144_3	686. 2513357	143. 959	6609646. 665
M686T95_3	686. 2529716	94. 7467	64243612. 19
M686T144_4	686. 2662165	143. 959	5754944. 755
M687T240_1	686. 675067	239. 913	2525390. 124

M687T240_2	686. 690057	239. 913	2004709. 901
M687T144_1	686. 7003246	143. 959	20666081. 54
M687T144_2	686. 711429	143. 959	12776132. 01
M687T293	687. 1657363	292. 623	2305297. 541
M687T152	687. 1630675	152. 375	3744441. 045
M687T240_3	687. 1629268	239. 913	2491088. 251
M687T108	687. 1699006	107. 537	6493956. 664
M687T294	687. 1782728	293. 896	1490790. 071
M687T240_4	687. 1766812	239. 913	3469803. 933
M687T144_3	687. 1899728	143. 959	4048166. 851
M687T144_4	687. 2026115	143. 959	8842488. 476
M687T95_1	687. 2322993	94. 7467	41104055. 41
M687T95_2	687. 249383	94. 7467	51363273. 94
M687T703_1	687. 4592213	703. 35	5402725. 851
M687T703_2	687. 4761892	703. 35	4917812. 809
M688T241	688. 1768671	241. 368	1318099. 68
M688T94	688. 2359762	93. 7378	8408017. 801
M688T833_1	688. 3893715	833. 029	6554612. 093
M688T833_2	688. 4000763	833. 029	26463582. 86
M688T833_3	688. 4107819	833. 029	18391134. 06
M689T119	689. 1896124	119. 433	9490611. 448
M689T158_1	689. 1967502	157. 773	16477404. 82
M689T163_1	689. 1970603	162. 728	8731049. 575
M689T144_1	689. 1972822	143. 959	88523196
M689T294_1	689. 1996117	293. 896	4246447. 669
M689T199_1	689. 1973196	199. 43	10342972. 76
M689T181_1	689. 1971921	181. 154	10533726. 51
M689T104	689. 1970905	104. 493	25822018. 91
M689T158_2	689. 2144346	157. 773	22875164. 27
M689T163_2	689. 2142227	162. 728	12178882. 35
M689T103	689. 2141714	103. 423	36523948. 55
M689T109	689. 2142031	108. 698	36034466. 71
M689T144_2	689. 2144334	143. 959	123931581. 2
M689T294_2	689. 213717	293. 896	4379220. 604
M689T199_2	689. 2144858	199. 43	14102611. 47
M689T181_2	689. 2143287	181. 154	13650306. 74
M689T811	689. 3259677	811. 413	583580. 4965
M689T771	689. 3994265	771. 042	2529224. 916
M689T574_1	689. 4034737	574. 363	15836061. 88
M689T702_1	689. 4029238	702. 055	25474969. 4
M689T772	689. 4138056	772. 206	3563916. 147
M689T574_2	689. 4156325	574. 363	123523427. 5
M689T702_2	689. 4183961	702. 055	184014472. 7
M689T574_3	689. 4285063	574. 363	135264180. 9
M689T702_3	689. 4351004	702. 055	71108996. 56
M690T103_1	690. 2059488	103. 423	8153773. 712
M690T110_1	690. 205957	110. 047	10091943. 47
M690T163	690. 208015	162. 728	8152026. 753
M690T144_1	690. 2067565	143. 959	39198243. 91
M690T290	690. 2082389	289. 912	3410417. 451
M690T122_1	690. 2081234	122. 007	6123627. 688
M690T199	690. 2062505	199. 43	4278891. 792
M690T103_2	690. 2188545	103. 423	6743773. 596
M690T110_2	690. 2185194	110. 047	8655954. 642

M690T144_2	690. 2195219	143. 959	31277986. 46
M690T122_2	690. 2187609	122. 007	5235025. 672
M690T160	690. 2228527	160. 369	4857158. 602
M690T702_1	690. 4109439	702. 055	16694995. 06
M690T771	690. 4078967	771. 042	900962. 6193
M690T702_2	690. 4277326	702. 055	79443472. 02
M690T574	690. 4340524	574. 363	49933004. 09
M690T702_3	690. 4404724	702. 055	19659193. 32
M691T144	691. 2108683	143. 959	9038222. 496
M691T685_1	691. 2182361	684. 985	5397595. 197
M691T685_2	691. 2349553	684. 985	4895387. 193
M691T376	691. 24874	376. 409	14212149. 39
M691T375	691. 2638768	375. 021	6102727. 786
M691T641	691. 3072749	640. 717	672069. 2629
M691T522	691. 3317966	522. 177	2554519. 015
M691T702_1	691. 4199436	702. 055	18714297. 39
M691T702_2	691. 4350274	702. 055	20673879. 42
M692T685_1	692. 2202565	684. 985	1059239. 815
M692T685_2	692. 2375325	684. 985	1142085. 962
M692T375_1	692. 2532218	375. 021	4065268. 808
M692T375_2	692. 2665773	375. 021	2318817. 656
M692T777	692. 3637462	777. 245	2463846. 883
M692T702	692. 4250054	702. 055	3089225. 86
M693T209	693. 1220136	208. 905	5117397. 064
M693T293	693. 1278259	292. 623	10931889. 96
M693T152	693. 1265097	152. 375	6855416. 245
M693T190	693. 1411823	189. 571	7302233. 025
M693T291	693. 1391723	291. 307	9773684. 227
M693T210	693. 1397938	210. 186	4675989. 308
M693T659	693. 444019	658. 953	797290. 204
M694T144_1	694. 1769034	143. 959	5411804. 129
M694T144_2	694. 1919423	143. 959	9049415. 587
M694T308	694. 2152242	307. 735	901627. 2842
M694T211_1	694. 2105613	211. 288	2716791. 947
M694T211_2	694. 225222	211. 288	3353361. 182
M694T293_1	694. 2652077	292. 623	4714360. 82
M694T152_1	694. 2656965	152. 375	3253170. 927
M694T188_1	694. 2645372	188. 126	3124192. 078
M694T293_2	694. 2778733	292. 623	4811686. 666
M694T152_2	694. 2784167	152. 375	3496369. 018
M694T188_2	694. 2800681	188. 126	3214645. 643
M695T101	695. 1945236	101. 161	9537206. 402
M695T506	695. 3105023	505. 855	5143741. 202
M696T638_1	695. 526371	637. 996	3787546. 863
M696T638_2	695. 54199	637. 996	2751351. 281
M696T101	695. 7138299	101. 161	4727559. 733
M696T504_1	695. 8254191	504. 466	14103715. 84
M696T241	696. 1796267	241. 368	364127. 5053
M696T504_2	696. 3338764	504. 466	4538151. 668
M696T830	696. 3719416	830. 193	1706428. 24
M697T638_1	696. 5322209	637. 996	2009805. 177
M697T638_2	696. 5482739	637. 996	389303. 6624
M697T240	696. 6652995	239. 913	583925. 0853
M697T605_1	697. 370232	605. 264	20000921. 36

M697T623_1	697. 36932	623. 11	8293960. 847
M697T591_1	697. 3702094	590. 607	24938183. 25
M697T605_2	697. 3855066	605. 264	18265820. 97
M697T623_2	697. 385956	623. 11	6714778. 691
M697T591_2	697. 3854851	590. 607	22572272. 61
M698T607	698. 3244629	606. 774	1429901. 75
M698T605_1	698. 3697134	605. 264	5504959. 057
M698T591	698. 3708814	590. 607	7993866. 429
M698T605_2	698. 386786	605. 264	7277652. 797
M698T592	698. 3868539	592. 067	10804637. 26
M698T795_1	698. 4182699	795. 165	3591279. 407
M698T795_2	698. 4331117	795. 165	2395746. 081
M699T448	698. 8055773	447. 531	1689669. 157
M699T625	698. 8159292	624. 608	806803. 6878
M699T449	699. 3057206	448. 978	635408. 1987
M699T513_1	699. 3106945	513. 285	1374951. 769
M699T503_1	699. 311377	503. 046	5579704. 441
M699T513_2	699. 3282493	513. 285	1648927. 073
M699T503_2	699. 328921	503. 046	6342728. 009
M699T807_1	699. 3426751	807. 232	1707537. 372
M699T807_2	699. 3598397	807. 232	2166603. 497
M699T605	699. 3743007	605. 264	1338684. 693
M700T503_1	700. 3162812	503. 046	21507114. 05
M700T503_2	700. 3294582	503. 046	18066349. 12
M700T706_1	700. 432368	706. 229	1678908. 096
M700T706_2	700. 4433575	706. 229	1552263. 703
M701T503_1	700. 8110145	503. 046	5808440. 65
M701T503_2	700. 8286145	503. 046	10603787. 68
M701T832	701. 3178417	831. 709	4003635. 836
M701T830	701. 3404349	830. 193	10961515. 19
M702T223	702. 1187856	223. 474	2583080. 187
M702T293_1	702. 1191557	292. 623	3111901. 662
M702T191_1	702. 1187207	190. 962	3750492. 244
M702T293_2	702. 1341904	292. 623	3107743. 88
M702T239	702. 13123	238. 605	4515975. 049
M702T152	702. 1322201	152. 375	4018801. 099
M702T191_2	702. 1332229	190. 962	4629252. 16
M702T95_1	702. 2519339	94. 7467	25613862. 47
M702T95_2	702. 2688134	94. 7467	44300104. 93
M703T477	703. 3129215	476. 554	3193399. 318
M703T788	703. 4163739	787. 856	4101226. 122
M704T477	703. 8321974	476. 554	1928270. 334
M704T93	704. 2135959	92. 7272	20315154. 2
M704T502_1	704. 3479299	501. 549	2083945. 711
M704T502_2	704. 3643603	501. 549	2323735. 043
M705T144_1	705. 1688873	143. 959	6166129. 561
M705T144_2	705. 1864675	143. 959	15142906. 97
M705T594	705. 2944519	593. 62	10617697. 64
M705T592	705. 3104914	592. 067	3413749. 473
M705T669_1	705. 3677401	668. 867	5539238. 064
M705T669_2	705. 3855075	668. 867	7966308. 111
M705T485_1	705. 4116782	485. 471	2120312. 236
M705T642_1	705. 4121894	642. 211	1262373. 74
M705T485_2	705. 4279504	485. 471	1628493. 735

M705T642_2	705. 4255077	642. 211	883429. 5171
M706T144	706. 1901704	143. 959	2383588. 006
M706T592	706. 289068	592. 067	1617875. 928
M706T605_1	706. 3062725	605. 264	8946080. 512
M706T605_2	706. 3239076	605. 264	23319381. 5
M706T493_1	706. 3283189	492. 895	19007205. 44
M706T493_2	706. 346119	492. 895	21196940. 68
M706T669_1	706. 3762871	668. 867	3398793. 048
M706T669_2	706. 3913913	668. 867	2310348. 427
M707T605	706. 8090978	605. 264	5389673. 677
M707T95_1	707. 2082118	94. 7467	24061571. 3
M707T95_2	707. 2252576	94. 7467	29987233. 24
M707T502	707. 3155457	501. 549	1853791. 911
M707T493_1	707. 333831	492. 895	9342038. 943
M707T493_2	707. 35099	492. 895	7986049. 64
M707T702_1	707. 4144302	702. 055	16105315. 03
M707T574_1	707. 4288103	574. 363	69618336. 38
M707T702_2	707. 4290186	702. 055	97363343. 7
M707T574_2	707. 4421941	574. 363	48972002. 65
M707T702_3	707. 4468555	702. 055	33489502. 06
M708T458	707. 8626307	457. 576	1249363. 327
M708T493	708. 334623	492. 895	1607682. 763
M708T702_1	708. 4219461	702. 055	14497221. 03
M708T576	708. 4184858	575. 878	3353259. 082
M708T702_2	708. 4383183	702. 055	44217296. 38
M709T466	709. 312592	466. 162	1045183. 196
M709T574	709. 4454249	574. 363	7177742. 231
M710T574_1	710. 4362439	574. 363	1442449. 431
M710T574_2	710. 4519584	574. 363	1446409. 697
M711T144_1	711. 1355229	143. 959	15275796. 17
M711T158_1	711. 1354625	157. 773	9286897. 628
M711T109	711. 1350599	108. 698	4616910. 446
M711T293	711. 1394545	292. 623	4115448. 426
M711T198	711. 141816	198. 072	11617149. 97
M711T144_2	711. 1479451	143. 959	15500764. 79
M711T158_2	711. 1489488	157. 773	9525848. 581
M711T180	711. 1490498	179. 75	8666346. 402
M711T631	711. 4250556	630. 507	1032031. 182
M712T522_1	711. 8398195	522. 177	3138242. 371
M712T522_2	711. 8569354	522. 177	8294841. 264
M712T199_1	712. 1378255	199. 43	3195337. 556
M712T144	712. 1458929	143. 959	3742947. 355
M712T181	712. 149897	181. 154	1515387. 331
M712T199_2	712. 1496586	199. 43	3119865. 737
M712T143_1	712. 2678518	142. 85	6835379. 496
M712T103_1	712. 2780833	103. 423	15971722. 8
M712T143_2	712. 2791142	142. 85	29397125. 49
M712T103_2	712. 289948	103. 423	12732567. 27
M712T143_3	712. 2948885	142. 85	12951884. 49
M712T522_3	712. 3667275	522. 177	2726432. 038
M713T144	713. 2956544	143. 959	5399037. 137
M713T496	713. 3572379	495. 779	30652320
M713T512_1	713. 4090814	511. 77	2197300. 234
M713T512_2	713. 4271719	511. 77	2775777. 444

M714T462_1	713. 8383597	461. 845	4577700. 015
M714T462_2	713. 8564307	461. 845	67122589. 12
M714T462_3	713. 8719944	461. 845	35000262. 88
M714T168	714. 1006584	167. 804	4675077. 758
M714T591	714. 2857343	590. 607	3480631. 433
M714T463	714. 3433286	463. 271	16072841. 08
M714T462_4	714. 3610273	461. 845	55692806. 53
M715T463_1	714. 8480577	463. 271	10901085. 82
M715T462_1	714. 8639241	461. 845	22929108. 66
M715T462_2	714. 8771396	461. 845	6606529. 491
M715T411	715. 260068	410. 542	897793. 1823
M715T463_2	715. 3509342	463. 271	5597694. 318
M715T462_3	715. 3677381	461. 845	7667260. 423
M715T705	715. 3958306	704. 715	3801577. 457
M715T706	715. 4127518	706. 229	4076184. 73
M716T286	716. 2681826	285. 9	1315361. 603
M717T32_1	716. 5098503	32. 4171	474561. 3326
M717T813	716. 5273696	812. 862	2898524. 82
M717T32_2	716. 5252087	32. 4171	639970. 8951
M717T548_1	717. 1920896	548. 114	4482070. 592
M717T548_2	717. 2051489	548. 114	3114817. 282
M717T669_1	717. 4463625	668. 867	3286465. 911
M717T669_2	717. 4632675	668. 867	3123005. 001
M718T413	718. 3496464	413. 295	991117. 4652
M718T669_1	718. 4502503	668. 867	1764904. 179
M718T545	718. 4549364	545. 203	5812284. 049
M718T669_2	718. 4639524	668. 867	1577721. 461
M720T163_1	720. 1283364	162. 728	10498880. 22
M720T198_1	720. 1280874	198. 072	15042964. 39
M720T144_1	720. 1315446	143. 959	16682586. 21
M720T163_2	720. 1448486	162. 728	9491909. 854
M720T144_2	720. 1452832	143. 959	14398141. 66
M720T198_2	720. 1456741	198. 072	16060553. 95
M720T502	720. 3622845	501. 549	6366789. 591
M721T502_1	720. 8653072	501. 549	5370217. 209
M721T144_1	721. 1333321	143. 959	5372472. 536
M721T144_2	721. 1516631	143. 959	5305529. 303
M721T502_2	721. 3691986	501. 549	1597382. 949
M722T474	721. 8545447	473. 597	429733. 166
M722T589_1	722. 4388537	589. 053	2696572. 757
M722T589_2	722. 4526641	589. 053	1867878. 241
M723T580_1	723. 4179339	580. 22	5711932. 106
M723T655_1	723. 4212133	654. 542	1740599. 63
M723T580_2	723. 4345591	580. 22	6772601. 145
M723T655_2	723. 4365042	654. 542	1803897. 617
M723T579	723. 4503698	578. 816	757271. 9686
M724T305	724. 2725474	304. 777	2993631. 527
M724T694	724. 3947731	693. 81	2930335. 222
M724T580	724. 4219463	580. 22	1975236. 031
M724T574	724. 4738044	574. 363	1217756. 729
M725T794	724. 5846689	793. 649	1581022. 122
M726T598	726. 2987644	598. 125	8524357. 588
M726T613	726. 3153488	612. 699	4161190. 401
M726T574_1	726. 4379691	574. 363	1175311. 896

M726T816	726. 4513726	815. 517	2158381. 566
M726T574_2	726. 4532946	574. 363	1505535. 534
M728T535	727. 8794645	535. 329	4495619. 314
M728T143	728. 2751572	142. 85	1998680. 554
M728T572	728. 3403184	571. 523	768223. 134
M729T525_1	728. 7883261	525. 132	3272624. 127
M729T525_2	728. 8067045	525. 132	5239192. 363
M729T524_1	729. 2929535	523. 735	2022246. 046
M729T524_2	729. 311454	523. 735	1709978. 288
M729T459	729. 3866569	458. 985	1514928. 916
M729T574	729. 4132588	574. 363	1748505. 522
M730T458	730. 3697106	457. 576	1354599. 429
M730T703	730. 3859876	703. 35	1659934. 51
M731T649_1	731. 4638052	649. 338	15500246. 98
M731T703_1	731. 4631064	703. 35	10891319. 19
M731T558	731. 4803106	557. 967	4548408. 003
M731T649_2	731. 4755292	649. 338	17235233. 91
M731T703_2	731. 4812523	703. 35	8995764. 707
M732T703	732. 4636202	703. 35	3783540. 376
M732T649	732. 4781387	649. 338	8284528. 74
M733T334	733. 2679035	333. 715	4710133. 64
M733T332	733. 2801882	332. 2	3773109. 61
M733T320	733. 282163	319. 758	2105870. 01
M734T610	734. 2803529	609. 592	2618906. 865
M734T478_1	734. 3956269	477. 989	1446483. 031
M734T478_2	734. 4117187	477. 989	1575799. 935
M735T595_1	734. 7848291	595. 066	3608426. 906
M735T652_1	735. 2024459	651. 956	9903320. 776
M735T659_1	735. 2024202	658. 953	24193995. 42
M735T652_2	735. 2213479	651. 956	21287417. 43
M735T659_2	735. 2213237	658. 953	51434942. 01
M735T595_2	735. 2877991	595. 066	1736567. 963
M735T393	735. 3770217	392. 715	6167078. 932
M735T716_1	735. 3857366	716. 403	2884483. 951
M735T716_2	735. 401864	716. 403	2076513. 878
M735T669_1	735. 453082	668. 867	64535656. 12
M735T545_1	735. 4627615	545. 203	138387575. 7
M735T669_2	735. 471997	668. 867	91786258. 21
M735T545_2	735. 4785898	545. 203	57203778. 19
M735T669_3	735. 4837887	668. 867	23412474. 32
M736T393	735. 7147567	392. 715	4007046. 073
M736T652_1	736. 2100566	651. 956	5058727. 776
M736T659_1	736. 2098342	658. 953	12097513. 8
M736T652_2	736. 2290049	651. 956	4184291. 731
M736T659_2	736. 2286372	658. 953	10934717. 4
M736T405	736. 2810366	404. 872	1822713. 15
M736T403	736. 2935206	403. 447	1540839. 556
M737T669_1	737. 4601775	668. 867	10761139. 44
M737T669_2	737. 4768063	668. 867	14602719. 08
M738T101_1	738. 2556157	101. 161	30759338. 13
M738T101_2	738. 2701866	101. 161	28339809. 07
M738T494	738. 3125193	494. 289	1066660. 182
M738T393	738. 317806	392. 715	7551248. 353
M738T557_1	738. 4360732	556. 816	3543796. 382

M738T557_2	738. 4515058	556. 816	1171086. 863
M739T471_1	739. 0251734	470. 602	592827. 4044
M739T471_2	739. 0407461	470. 602	958694. 0291
M739T582_1	739. 4054552	581. 625	26309997. 63
M739T653_1	739. 4170542	653. 147	7258589. 796
M739T582_2	739. 4173725	581. 625	76167004. 15
M739T582_3	739. 4292904	581. 625	84564878. 95
M739T653_2	739. 4313315	653. 147	5332870. 815
M740T582_1	740. 4058907	581. 625	8533955. 018
M740T582_2	740. 4196407	581. 625	29254907. 17
M740T582_3	740. 4363613	581. 625	27516745. 26
M741T214	741. 299153	213. 872	682121. 1555
M741T555_1	741. 4140278	555. 358	2420551. 191
M741T603_1	741. 4286509	602. 513	15964422. 78
M741T619_1	741. 4284904	618. 683	4822336. 982
M741T455	741. 4288126	454. 739	1838640. 498
M741T629_1	741. 4283919	629. 015	6123867. 051
M741T567_1	741. 426242	567. 1	15891330. 84
M741T583_1	741. 4290323	583. 068	37664648. 79
M741T555_2	741. 4307548	555. 358	63189261. 92
M741T603_2	741. 4473815	602. 513	22485648. 12
M741T555_3	741. 4427136	555. 358	63847166. 48
M741T619_2	741. 4476263	618. 683	5173301. 428
M741T629_2	741. 4469302	629. 015	7105600. 664
M741T567_2	741. 4501732	567. 1	14255857. 6
M741T583_2	741. 4481631	583. 068	30402890. 61
M741T555_4	741. 4618695	555. 358	2422784. 835
M742T175	741. 7157776	174. 865	3819966. 232
M742T513	741. 8885966	513. 285	779204. 4647
M742T308_1	742. 2765204	307. 735	2422973. 392
M742T295	742. 276279	295. 356	1696497. 136
M742T308_2	742. 2899714	307. 735	2922558. 043
M742T294	742. 2906725	293. 896	1617998. 768
M742T603	742. 4344132	602. 513	9378616. 159
M742T619_1	742. 4340503	618. 683	2805917. 855
M742T629_1	742. 432165	629. 015	3353915. 95
M742T567_1	742. 4345382	567. 1	8017783. 019
M742T583_1	742. 4346313	583. 068	16674389. 14
M742T555	742. 4394031	555. 358	28802997
M742T619_2	742. 4483936	618. 683	3092865. 281
M742T601	742. 4479597	601. 04	9535211. 865
M742T567_2	742. 4489286	567. 1	8046091. 903
M742T583_2	742. 4481786	583. 068	18327354. 97
M742T629_2	742. 4513473	629. 015	3256459. 473
M743T555_1	743. 437965	555. 358	5505439. 429
M743T601_1	743. 4378655	601. 04	1969676. 522
M743T583_1	743. 438097	583. 068	4416466. 702
M743T601_2	743. 4530834	601. 04	1929011. 511
M743T583_2	743. 4524659	583. 068	4449702. 419
M743T555_2	743. 4571645	555. 358	3121931. 118
M744T494	744. 2793325	494. 289	686240. 0617
M744T491	744. 2940876	491. 373	213784. 3367
M744T461	744. 3505521	460. 537	618425. 1092
M745T651	745. 3250396	650. 898	7625288. 576

M745T649	745. 3406987	649. 338	13805424. 13
M745T589_1	745. 4464955	589. 053	22681343. 88
M745T589_2	745. 4585539	589. 053	18165330. 54
M746T651	746. 3300176	650. 898	2788908. 216
M746T649	746. 3494232	649. 338	2886965. 414
M747T589_1	747. 4432811	589. 053	1250412. 235
M747T701	747. 4456141	700. 758	1982938. 461
M747T589_2	747. 4577704	589. 053	3817009. 465
M747T698	747. 4628952	697. 952	2556048. 394
M747T690	747. 4626978	689. 5	2668400. 546
M748T608	748. 4176881	608. 261	2093073. 149
M748T607	748. 4330082	606. 774	701722. 5914
M749T293_1	749. 2026419	292. 623	3851363. 519
M749T216_1	749. 2054093	216. 359	3880372. 612
M749T293_2	749. 2196593	292. 623	4484599. 825
M749T216_2	749. 2191699	216. 359	5328151. 912
M749T703_1	749. 4618697	703. 35	44413801. 21
M749T649_1	749. 4656271	649. 338	108114704. 3
M749T682_1	749. 4657661	681. 885	41555881. 37
M749T792	749. 4641268	792. 146	4851565. 181
M749T620_1	749. 4776488	620. 172	8769020. 917
M749T719_1	749. 4751338	719. 215	27310645. 55
M749T703_2	749. 4754371	703. 35	196288088. 3
M749T632_1	749. 477177	631. 982	14585880. 61
M749T791_1	749. 4829385	790. 802	16026886. 24
M749T558	749. 4828406	557. 967	65897677. 17
M749T649_2	749. 4777849	649. 338	213773676. 9
M749T682_2	749. 4779246	681. 885	80697529. 49
M749T620_2	749. 4901019	620. 172	6553173. 82
M749T719_2	749. 4872864	719. 215	19678288. 18
M749T703_3	749. 4875961	703. 35	143947645. 4
M749T632_2	749. 4895395	631. 982	10962314. 35
M749T791_2	749. 496326	790. 802	3049570. 898
M749T649_3	749. 4899435	649. 338	166671608. 4
M749T682_3	749. 4900844	681. 885	62093034. 37
M750T215_1	749. 7085519	215. 068	4171126. 543
M750T215_2	749. 7231544	215. 068	3785226. 3
M750T211_1	750. 2170329	211. 288	3349348. 886
M750T171	750. 2349744	170. 665	13925223. 1
M750T276	750. 2320351	276. 414	7136011. 033
M750T211_2	750. 2365169	211. 288	7230428. 395
M750T102_1	750. 2458074	102. 247	9352377. 18
M750T102_2	750. 2614603	102. 247	21636425. 83
M750T740_1	750. 3735723	740. 014	2811034. 379
M750T740_2	750. 3930318	740. 014	2115109. 904
M750T558_1	750. 4664198	557. 967	7049200. 611
M750T703_1	750. 4637323	703. 35	17195503. 82
M750T649_1	750. 4711656	649. 338	49112755. 4
M750T703_2	750. 4809706	703. 35	81729282. 76
M750T558_2	750. 4859044	557. 967	29419550
M750T649_2	750. 4857832	649. 338	101335975. 4
M750T703_3	750. 4972165	703. 35	38957741. 04
M750T649_3	750. 4979651	649. 338	47554965. 34
M751T210_1	750. 7247581	210. 186	4108830. 107

M751T276_1	750. 723843	276. 414	4350702. 92
M751T210_2	750. 7393788	210. 186	4170060. 324
M751T276_2	750. 7391191	276. 414	4525061. 533
M751T276_3	751. 2221549	276. 414	1724575. 687
M751T278	751. 2416934	277. 699	1857918. 001
M751T212	751. 2419226	212. 448	663307. 3555
M751T102_1	751. 2560568	102. 247	3397364. 186
M751T102_2	751. 2720224	102. 247	4350789. 918
M751T321_1	751. 2765047	321. 198	12715028. 78
M751T321_2	751. 2908473	321. 198	15363264. 05
M751T814_1	751. 3787498	814. 095	6178262. 508
M751T814_2	751. 3982824	814. 095	48283296. 01
M751T649_1	751. 4756997	649. 338	16600445. 12
M751T452	751. 4754813	451. 804	1834776. 692
M751T703	751. 4863624	703. 35	22420642. 95
M751T649_2	751. 4906049	649. 338	24253638. 22
M752T703_1	751. 5023557	703. 35	7682833. 783
M752T103_1	752. 2715112	103. 423	47825860. 41
M752T103_2	752. 2929916	103. 423	15902897. 22
M752T452_1	752. 4536249	451. 804	2218346. 095
M752T452_2	752. 473177	451. 804	2054585. 666
M752T649_1	752. 4784927	649. 338	3475398. 045
M752T703_2	752. 482723	703. 35	3389591. 293
M752T649_2	752. 4974395	649. 338	3523176. 108
M753T659_1	753. 21222	658. 953	5260793. 637
M753T659_2	753. 2295678	658. 953	12526613. 87
M753T103_1	753. 2757477	103. 423	12719155. 3
M753T103_2	753. 2895375	103. 423	10961661. 55
M753T814_1	753. 4036618	814. 095	9303685. 41
M753T814_2	753. 4220118	814. 095	5768725. 913
M753T669	753. 4524915	668. 867	7996248. 507
M753T545_1	753. 4586455	545. 203	44249689. 76
M753T545_2	753. 4782582	545. 203	152780941. 9
M754T659	754. 2280397	658. 953	3077518. 705
M754T814_1	754. 4095207	814. 095	2577473. 655
M754T814_2	754. 4231239	814. 095	2523754. 921
M754T610_1	754. 4298065	609. 592	2969084. 779
M754T484	754. 4281315	483. 973	4830358. 899
M754T502	754. 4279351	501. 549	17569791. 23
M754T500	754. 4427237	500. 045	21712440. 77
M754T610_2	754. 4479256	609. 592	16685239. 49
M754T545_1	754. 4623477	545. 203	23444542. 39
M754T545_2	754. 4797313	545. 203	68920274. 2
M755T660	755. 2264312	660. 455	887817. 8082
M755T535	755. 4129806	535. 329	3999577. 672
M755T503	755. 4288702	503. 046	4756817. 846
M755T610_1	755. 4375077	609. 592	2849063. 484
M755T500	755. 443345	500. 045	8652193. 846
M755T610_2	755. 4571697	609. 592	6415638. 009
M755T670	755. 4954468	670. 166	4738087. 578
M756T275	756. 2702324	274. 968	1887628. 794
M756T497_1	756. 4342581	497. 214	2640063. 707
M756T504_1	756. 4347001	504. 466	2574569. 041
M756T610_1	756. 4483003	609. 592	1089571. 905

M756T497_2	756. 4536941	497. 214	8875491. 039
M756T504_2	756. 4536853	504. 466	5373327. 294
M756T610_2	756. 4631029	609. 592	793317. 5106
M757T497	757. 4422186	497. 214	2306386. 624
M758T172_1	758. 19601	171. 935	18065712. 71
M758T151_1	758. 1958709	151. 016	10133145. 96
M758T211_1	758. 1959607	211. 288	16796196. 06
M758T187_1	758. 2105346	186. 709	28726361. 12
M758T294_1	758. 210725	293. 896	32054532. 97
M758T172_2	758. 2105314	171. 935	50219128. 38
M758T151_2	758. 2109268	151. 016	31302578. 18
M758T276_1	758. 2105859	276. 414	45664804. 23
M758T211_2	758. 2108088	211. 288	52414455. 82
M758T187_2	758. 2278595	186. 709	37614986. 37
M758T294_2	758. 2255741	293. 896	38186499. 24
M758T172_3	758. 2278102	171. 935	47446778. 71
M758T276_2	758. 2254331	276. 414	55395563. 35
M758T211_3	758. 2281277	211. 288	47048565. 68
M758T151_3	758. 2307257	151. 016	26463124. 38
M759T294_1	758. 7086622	293. 896	10997137. 86
M759T276_1	758. 7081852	276. 414	14962734. 83
M759T187_1	758. 7116314	186. 709	22399030. 25
M759T110	758. 7125121	110. 047	5267077. 457
M759T172_1	758. 7172639	171. 935	34560312. 67
M759T151_1	758. 7171568	151. 016	22787600. 76
M759T211_1	758. 7107741	211. 288	26922869. 17
M759T187_2	758. 7281828	186. 709	17556069. 63
M759T293	758. 7272425	292. 623	22319258. 83
M759T172_2	758. 7297209	171. 935	28661434. 46
M759T151_2	758. 7301214	151. 016	18708247. 02
M759T276_2	758. 7279997	276. 414	29302013. 99
M759T211_2	758. 7281081	211. 288	29343463. 52
M759T211_3	758. 742002	211. 288	8709439. 721
M759T274	758. 7540451	273. 531	1193919. 143
M759T608	759. 1914146	608. 261	5318591. 237
M759T276_3	759. 2108851	276. 414	17437682. 13
M759T185_1	759. 2174002	185. 398	7464711. 565
M759T210	759. 2169049	210. 186	16855754. 5
M759T154	759. 2130362	153. 785	6851288. 061
M759T172_3	759. 2236345	171. 935	16893023. 67
M759T185_2	759. 2307978	185. 398	7132835. 477
M759T294_2	759. 2317004	293. 896	7427808. 684
M759T152	759. 2305138	152. 375	7528398. 957
M759T276_4	759. 2320844	276. 414	11929534. 02
M759T211_4	759. 2315982	211. 288	14299779. 82
M759T172_4	759. 2374748	171. 935	4203583. 53
M759T294_3	759. 2466736	293. 896	778235. 934
M759T276_5	759. 2465644	276. 414	1775716. 576
M759T425	759. 3746874	424. 572	5109612. 597
M760T426	759. 7010278	425. 909	2063079. 366
M760T294_1	759. 7148066	293. 896	2489291. 566
M760T172_1	759. 7135295	171. 935	3753422. 827
M760T211	759. 7150876	211. 288	3160783. 357
M760T276	759. 7194926	276. 414	4866710. 456

M760T294_2	759. 7297353	293. 896	2735043. 325
M760T172_2	759. 7301535	171. 935	4474673. 831
M760T210	759. 7319363	210. 186	3616171. 272
M760T275	760. 2307187	274. 968	705833. 2562
M760T212	760. 2286591	212. 448	751871. 8343
M760T219	760. 2460252	219. 233	1165470. 332
M760T106_1	760. 2857099	105. 503	7784247. 328
M760T295_1	760. 2911136	295. 356	7011279. 615
M760T106_2	760. 3026837	105. 503	7659174. 959
M760T295_2	760. 3035602	295. 356	4141516. 648
M761T524_1	760. 6785852	523. 735	1921235. 737
M761T524_2	760. 692679	523. 735	866392. 8595
M761T274	760. 7233267	273. 531	494568. 5893
M763T82	762. 6526574	82. 0569	8644662. 008
M763T456	763. 3918525	456. 126	1119415. 262
M763T813	763. 413732	812. 862	2718642. 445
M763T588_1	763. 4468123	587. 521	3854259. 538
M763T588_2	763. 4664273	587. 521	5949313. 375
M764T104_1	764. 2650746	104. 493	13421210. 56
M764T104_2	764. 2818959	104. 493	27201736. 97
M764T694	764. 4292773	693. 81	2881109. 583
M764T588	764. 4729944	587. 521	1688102. 436
M765T641_1	764. 5238886	640. 717	1457989. 482
M765T641_2	764. 5411043	640. 717	278506. 4028
M765T519	765. 3609439	519. 257	2349877. 562
M765T465_1	765. 4607018	464. 668	2057463. 825
M765T597_1	765. 4641543	596. 628	9549756. 644
M765T563_1	765. 4692112	563. 297	49811655. 76
M765T647_1	765. 471409	646. 794	29552755. 37
M765T706_1	765. 4696539	706. 229	8831613. 773
M765T465_2	765. 4807521	464. 668	4388186. 965
M765T597_2	765. 4767045	596. 628	12152792. 96
M765T647_2	765. 4842792	646. 794	8191085. 692
M765T653	765. 4839446	653. 147	8455773. 495
M765T563_2	765. 481766	563. 297	39225033. 43
M765T638	765. 4838401	637. 996	6719087. 499
M765T706_2	765. 4813883	706. 229	7211505. 546
M766T521_1	765. 6642046	520. 739	2491114. 029
M766T519_1	765. 6824965	519. 257	9375253. 616
M766T150	765. 7024552	149. 65	1504077. 521
M766T519_2	766. 0039619	519. 257	4116023. 148
M766T521_2	766. 03746	520. 739	293359. 17
M766T171_1	766. 1951708	170. 665	9026726. 786
M766T211	766. 1893532	211. 288	4413632. 537
M766T293	766. 2000245	292. 623	12521411. 24
M766T276_1	766. 1955651	276. 414	10300023. 44
M766T187	766. 2040076	186. 709	14892248. 77
M766T210_1	766. 2047556	210. 186	16318949. 19
M766T171_2	766. 2156649	170. 665	10241594. 51
M766T276_2	766. 2106442	276. 414	15090384. 31
M766T294	766. 2177454	293. 896	6938298. 406
M766T210_2	766. 2204626	210. 186	4635650. 31
M766T109_1	766. 2842769	108. 698	7904200. 418
M766T188_1	766. 2910427	188. 126	20868874. 7

M766T109_2	766. 2992702	108. 698	8915774. 851
M766T188_2	766. 3060211	188. 126	9649990. 897
M766T519_3	766. 3360571	519. 257	1582696. 508
M766T565_1	766. 4697559	564. 534	19880073. 86
M766T652	766. 4685191	651. 956	5014480. 948
M766T565_2	766. 4862861	564. 534	15442753. 02
M767T275_1	766. 693685	274. 968	3572099. 092
M767T172_1	766. 7034579	171. 935	10775105. 87
M767T151_1	766. 6980597	151. 016	4899936. 016
M767T211_1	766. 700743	211. 288	10742191. 71
M767T172_2	766. 7189389	171. 935	5281370. 029
M767T150	766. 7131317	149. 65	5862071. 524
M767T275_2	766. 7132599	274. 968	7627794. 249
M767T211_2	766. 7132631	211. 288	9575156. 294
M767T172_3	767. 1973954	171. 935	3063168. 31
M767T278	767. 1943753	277. 699	3408666. 25
M767T210	767. 206525	210. 186	4614261. 01
M767T172_4	767. 2099628	171. 935	6662061. 171
M767T151_2	767. 2092904	151. 016	3446504. 971
M767T163	767. 221757	162. 728	6487660. 051
M767T143	767. 2214976	142. 85	7165345. 32
M767T276	767. 2171323	276. 414	3438644. 627
M767T190_1	767. 2926624	189. 571	5289302. 217
M767T190_2	767. 3052493	189. 571	4583513. 19
M767T669	767. 3422252	668. 867	2292425. 494
M767T558_1	767. 4699015	557. 967	13258292. 02
M767T703_1	767. 4662176	703. 35	31299786. 74
M767T649_1	767. 4716669	649. 338	92866441. 23
M767T682_1	767. 4717732	681. 885	13591557. 41
M767T719_1	767. 4813968	719. 215	33625307. 23
M767T703_2	767. 4816999	703. 35	340586006. 9
M767T792_1	767. 4792058	792. 146	6478204. 842
M767T558_2	767. 4893963	557. 967	83080358
M767T649_2	767. 4842659	649. 338	268154498. 1
M767T682_2	767. 484373	681. 885	39219912. 67
M767T649_3	767. 4968663	649. 338	298724212
M767T682_3	767. 4969741	681. 885	42975549. 54
M767T719_2	767. 4965178	719. 215	36380879. 22
M767T703_3	767. 4968213	703. 35	372580271. 1
M767T792_2	767. 4993268	792. 146	7924312. 788
M768T649_1	767. 5119836	649. 338	49346397. 42
M768T682	767. 5104013	681. 885	6695059. 038
M768T719	767. 5109135	719. 215	5766618. 453
M768T703_1	767. 5119365	703. 35	62631921. 42
M768T163	767. 7205303	162. 728	3684117. 564
M768T143_1	767. 7207829	142. 85	3360386. 647
M768T143_2	767. 7341242	142. 85	3692298. 589
M768T703_2	767. 9785965	703. 35	13498473. 01
M768T703_3	767. 9987822	703. 35	25691235. 02
M768T102_1	768. 2535327	102. 247	3838863. 536
M768T102_2	768. 2711574	102. 247	14229412. 92
M768T102_3	768. 2844542	102. 247	4750128. 845
M768T188	768. 2961458	188. 126	1533350. 812
M768T490	768. 4528008	489. 826	576697. 1254

M768T649_2	768. 468848	649. 338	20838604. 66
M768T703_4	768. 470756	703. 35	24049253. 97
M768T632	768. 4805009	631. 982	4963003. 537
M768T649_3	768. 4808902	649. 338	93985761. 03
M768T703_5	768. 4833786	703. 35	107124053. 2
M768T649_4	768. 4935121	649. 338	148237482. 6
M768T703_6	768. 4985276	703. 35	156486123. 6
M769T649_1	768. 50918	649. 338	48724241. 74
M769T633	768. 5108476	633. 476	2819910. 86
M769T559	768. 5165054	559. 459	1042724. 809
M769T703_1	768. 51562	703. 35	23965531. 03
M769T703_2	768. 9992851	703. 35	4103105. 622
M769T321	769. 3020316	321. 198	1457860. 077
M769T313	769. 3026693	312. 85	1752312. 923
M769T703_3	769. 4801732	703. 35	11725451. 4
M769T649_2	769. 4872413	649. 338	33648716. 11
M769T703_4	769. 4999438	703. 35	44613017. 62
M770T649_1	769. 504946	649. 338	29780399. 68
M770T703_1	769. 5148352	703. 35	9010898. 227
M770T459_1	770. 4643159	458. 985	891464. 2965
M770T459_2	770. 4817505	458. 985	728757. 1195
M770T649_2	770. 4875694	649. 338	4846251. 45
M770T703_2	770. 4895916	703. 35	6556425. 284
M771T649	770. 5027286	649. 338	8162588. 31
M771T703	770. 5100693	703. 35	6626595. 955
M771T459	771. 4985014	458. 985	984727. 7014
M774T104	774. 2584327	104. 493	2616585. 889
M775T836	774. 5676487	836. 034	2619339. 328
M775T306_1	775. 2398531	306. 247	3763603. 799
M775T316_1	775. 2403276	315. 701	2556694. 497
M775T306_2	775. 255167	306. 247	3027723. 337
M775T316_2	775. 255665	315. 701	1919552. 293
M775T432_1	775. 4362904	431. 64	2632053. 553
M775T432_2	775. 4561422	431. 64	1674185. 034
M776T305	776. 2442075	304. 777	731516. 5833
M776T164	776. 2724734	163. 846	1696029. 995
M776T165	776. 2860111	165. 217	1177640. 868
M776T653	776. 4084961	653. 147	2288585. 933
M776T432_1	776. 4388057	431. 64	1101493. 072
M776T432_2	776. 4550896	431. 64	1045761. 867
M776T545	776. 454698	545. 203	3219494. 415
M777T573_1	777. 3015751	573. 072	2993639. 845
M777T573_2	777. 3170322	573. 072	1764726. 835
M778T669	777. 502608	668. 867	4019953. 752
M778T298	778. 2993616	298. 135	4887907. 429
M778T572_1	778. 3045323	571. 523	815716. 2983
M778T299	778. 3121983	299. 493	3422492. 145
M778T572_2	778. 3195404	571. 523	505218. 8194
M779T533	779. 4185555	532. 526	1129740. 707
M779T582	779. 4303609	581. 625	275685. 6491
M780T212	780. 1746845	212. 448	828360. 7242
M780T308_1	780. 2882494	307. 735	8080546. 623
M780T308_2	780. 3011011	307. 735	29885268. 93
M780T308_3	780. 3166004	307. 735	32307614. 39

M781T620	781. 273063	620. 172	4321201. 088
M781T308_1	781. 3043947	307. 735	9471525. 063
M781T308_2	781. 3199248	307. 735	10167219. 98
M781T591	781. 4816574	590. 607	2907359. 208
M782T104	782. 2837789	104. 493	4017211. 319
M782T308	782. 3147959	307. 735	3056802. 004
M783T834	782. 5742031	834. 486	4924277. 976
M783T462_1	783. 0125102	461. 845	1118340. 858
M783T462_2	783. 0255154	461. 845	1713342. 251
M783T804_1	783. 3595359	804. 327	3411303. 318
M783T804_2	783. 3801199	804. 327	9061898. 395
M783T574_1	783. 4680748	574. 363	7647445. 738
M783T537_1	783. 4686406	536. 761	16197171. 28
M783T562_1	783. 4736956	561. 955	41785756. 9
M783T613_1	783. 4685805	612. 699	7400236. 226
M783T537_2	783. 4944375	536. 761	20709470. 64
M783T652	783. 4939334	651. 956	4673116. 709
M783T574_2	783. 4992097	574. 363	9997352. 331
M783T562_2	783. 499153	561. 955	51273216. 04
M783T613_2	783. 4996496	612. 699	8792666. 796
M784T109	784. 2906171	108. 698	6250121. 326
M784T537	784. 4681614	536. 761	2064792. 075
M784T545	784. 4726627	545. 203	1413815. 987
M784T563	784. 4779075	563. 297	21147574. 41
M784T562	784. 4935241	561. 955	32047454. 62
M784T649	784. 4990239	649. 338	6947986. 955
M785T703_1	784. 5069506	703. 35	11651125. 75
M785T649_1	784. 5198763	649. 338	24841291. 31
M785T559	784. 5244973	559. 459	8685331. 276
M785T703_2	784. 5277441	703. 35	10434410. 43
M785T622_1	785. 375449	621. 708	9147794. 927
M785T622_2	785. 3910961	621. 708	9385343. 316
M785T530	785. 3966297	529. 713	1573163. 029
M785T620	785. 4051166	620. 172	2663914. 954
M785T649_2	785. 4816795	649. 338	42667706. 5
M785T562	785. 4894275	561. 955	4571259. 822
M785T649_3	785. 4936023	649. 338	130069145. 6
M785T632	785. 4941988	631. 982	10550372. 78
M786T649_1	785. 5092575	649. 338	102077709. 4
M786T632	785. 5098454	631. 982	8098279. 632
M786T530_1	785. 8680363	529. 713	1141945. 899
M786T530_2	785. 8863431	529. 713	2627130. 366
M786T620_1	786. 3778563	620. 172	3602987. 798
M786T620_2	786. 3935625	620. 172	3849510. 993
M786T649_2	786. 4853515	649. 338	20831741. 46
M786T649_3	786. 4971677	649. 338	62083299. 08
M787T649	786. 5128513	649. 338	49026802. 94
M787T648	787. 4921823	648. 026	6554863. 779
M787T656	787. 4917046	655. 9	6217186. 55
M788T649	787. 5132031	649. 338	15792597. 63
M788T656	788. 4696603	655. 9	1703593. 443
M789T522	789. 0092603	522. 177	1720604. 566
M789T456	789. 3510351	456. 126	2335056. 941
M789T796_1	789. 3661059	796. 474	3367666. 302

M789T796_2	789. 3777593	796. 474	2013851
M789T649_1	789. 4606191	649. 338	5445996
M789T559	789. 4607145	559. 459	2882233. 234
M789T703_1	789. 4609407	703. 35	7968571. 173
M789T649_2	789. 4816414	649. 338	6053552. 968
M789T703_2	789. 488082	703. 35	3058253. 091
M790T522_1	789. 6817132	522. 177	2592653. 521
M790T522_2	789. 7027743	522. 177	2646545. 286
M790T703	790. 4873536	703. 35	2556014. 468
M791T659	791. 16517	658. 953	3049116. 622
M792T477	792. 3939188	476. 554	1601599. 964
M793T605	793. 453539	605. 264	3181955. 928
M794T430	794. 3757686	430. 131	421496. 0879
M794T702	794. 4384713	702. 055	1899431. 069
M794T605	794. 4593289	605. 264	2164035. 438
M795T528	795. 3430228	528. 185	736858. 6104
M796T528_1	795. 8097444	528. 185	2235970. 68
M796T528_2	795. 8309383	528. 185	3527232. 648
M798T531_1	797. 8859938	531. 127	2282988. 721
M798T531_2	797. 9072906	531. 127	3149396. 658
M798T427_1	798. 0482129	427. 362	3266224. 961
M798T653	798. 3661389	653. 147	3886723. 615
M798T427_2	798. 3871141	427. 362	2214464. 342
M798T655	798. 3875073	654. 542	3071104. 485
M799T595_1	799. 4343739	595. 066	14217058. 68
M799T595_2	799. 4477617	595. 066	15360702. 67
M799T595_3	799. 4659468	595. 066	2536513. 272
M799T622	799. 4740046	621. 708	938961. 0273
M800T773_1	800. 3973308	773. 437	3359037. 187
M800T773_2	800. 4186684	773. 437	4744839. 239
M800T595_1	800. 4346098	595. 066	4226569. 375
M800T595_2	800. 4560649	595. 066	5459645. 291
M801T541	801. 477952	541. 275	7557018. 131
M801T562	801. 4879314	561. 955	34948948. 96
M802T649	801. 503771	649. 338	8298123. 829
M802T459_1	802. 0621487	458. 985	744806. 3157
M802T459_2	802. 0743236	458. 985	743420. 8514
M802T528_1	802. 2907923	528. 185	2220735. 23
M802T528_2	802. 3116481	528. 185	4590523. 357
M803T528_1	802. 7970165	528. 185	3271323. 83
M803T528_2	802. 8078465	528. 185	4695031. 878
M803T111_1	803. 1303645	111. 382	3979931. 369
M803T111_2	803. 1464871	111. 382	3824592. 017
M804T804_1	804. 3417007	804. 327	2854266. 605
M804T804_2	804. 3632794	804. 327	3155901. 567
M804T682_1	804. 4703654	681. 885	1743598. 372
M804T682_2	804. 4829804	681. 885	1430704. 244
M805T91_1	805. 304865	90. 7088	4204776. 887
M805T91_2	805. 3156948	90. 7088	6278057. 875
M806T682_1	806. 4168477	681. 885	1757443. 962
M806T682_2	806. 4331349	681. 885	1488248. 399
M807T785_1	806. 5559145	785. 136	5354724. 179
M807T836_1	806. 5562866	836. 034	18163903. 95
M807T796	806. 5582613	796. 474	5782615. 094

M807T785_2	806. 5722067	785. 136	6048838. 294
M807T836_2	806. 5719252	836. 034	19798969. 95
M807T798	806. 5718068	797. 773	6640715. 597
M807T823	806. 5719102	822. 881	13227755. 22
M807T802_1	807. 466331	801. 685	11711386. 66
M807T652	807. 4705923	651. 956	3780331. 446
M807T802_2	807. 4880662	801. 685	29940020. 5
M809T641	808. 5014397	640. 717	2554938. 708
M809T659	809. 1765422	658. 953	2230501. 992
M809T504_1	809. 3781791	504. 466	1378676. 187
M809T504_2	809. 3905913	504. 466	996178. 5694
M809T741	809. 394068	741. 302	2278706. 185
M809T683	809. 488462	683. 436	2543080. 709
M810T685	809. 5090226	684. 985	3362337. 17
M810T641	809. 5348903	640. 717	658679. 8091
M811T649_1	811. 2546943	649. 338	8111029. 957
M811T98_1	811. 2550969	97. 7824	52843084. 54
M811T107_1	811. 2541028	106. 513	13960794. 52
M811T163	811. 2711042	162. 728	9447730. 775
M811T98_2	811. 276993	97. 7824	61902745. 09
M811T143	811. 2714393	142. 85	13783816. 41
M811T107_2	811. 2760262	106. 513	18343135. 06
M811T649_2	811. 2833293	649. 338	3649439. 212
M812T98_1	812. 2635798	97. 7824	24703093. 94
M812T98_2	812. 2846587	97. 7824	14136266. 54
M812T494_1	812. 3674	494. 289	1237353. 887
M812T494_2	812. 385345	494. 289	893668. 7395
M813T649	812. 5380748	649. 338	2241814. 238
M813T101_1	813. 2635469	101. 161	2187363. 62
M813T101_2	813. 2784943	101. 161	1876838. 492
M814T804_1	813. 6759174	804. 327	1321033. 518
M814T804_2	813. 6869224	804. 327	965179. 9953
M814T338_1	814. 28681	337. 767	8385483. 873
M814T338_2	814. 2983384	337. 767	8502768. 743
M815T338	815. 3022799	337. 767	3315452. 638
M815T597_1	815. 4183874	596. 628	8353103. 993
M815T597_2	815. 4294123	596. 628	25742057. 88
M815T597_3	815. 4513665	596. 628	19032704. 14
M816T430_1	815. 9102081	430. 131	3799464. 508
M816T430_2	815. 9321271	430. 131	2827085. 871
M816T430_3	816. 4117522	430. 131	4008528. 387
M816T430_4	816. 4308351	430. 131	3483462. 066
M816T597_1	816. 4346488	596. 628	13078584. 32
M816T597_2	816. 4515957	596. 628	10798538. 34
M817T430_1	816. 9148934	430. 131	1878957. 875
M817T430_2	816. 928109	430. 131	1717852. 575
M817T597	817. 4425619	596. 628	4121127. 292
M817T659_1	817. 4566664	658. 953	4476981. 794
M817T659_2	817. 4808292	658. 953	3623134. 194
M818T507_1	818. 3509722	507. 343	5201210. 023
M818T507_2	818. 367492	507. 343	2731831. 341
M820T773_1	820. 3706531	773. 437	4498577. 011
M820T773_2	820. 3928003	773. 437	8239693. 7
M820T563_1	820. 4597099	563. 297	35866007. 22

M820T563_2	820. 4764233	563. 297	39448087. 22
M821T565	820. 966964	564. 534	44117160. 01
M821T663	821. 2067578	663. 287	12098859. 46
M821T662	821. 2266372	661. 979	9289425. 282
M821T623_1	821. 4527794	623. 11	3473870. 01
M821T563_1	821. 4692016	563. 297	25812711. 1
M821T623_2	821. 4745148	623. 11	2447571. 283
M821T563_2	821. 4859577	563. 297	11972028. 86
M822T565_1	821. 9658994	564. 534	5094348. 635
M822T565_2	821. 9821062	564. 534	4105606. 131
M822T679	822. 4848186	678. 909	508647. 6337
M823T660_1	822. 698312	660. 455	1039780. 559
M823T660_2	822. 7096288	660. 455	939977. 6634
M823T172	822. 7253911	171. 935	3718471. 701
M823T171	822. 7552122	170. 665	4493564. 073
M823T91	823. 3145845	90. 7088	23396958. 41
M823T713_1	823. 3875011	713. 464	8747319. 665
M823T713_2	823. 4099079	713. 464	38202531. 4
M823T713_3	823. 4267028	713. 464	8512511. 663
M823T449	823. 449545	448. 978	2573095. 467
M823T562_1	823. 4548358	561. 955	29922976. 61
M823T651_1	823. 4594831	650. 898	3172763. 13
M823T562_2	823. 4715269	561. 955	133579462. 3
M823T651_2	823. 4764016	650. 898	12090195. 75
M823T562_3	823. 4883075	561. 955	95467474. 23
M823T651_3	823. 4875985	650. 898	8284983. 382
M824T171_1	823. 7401138	170. 665	2807204. 758
M824T171_2	823. 7512939	170. 665	2355606. 285
M824T449	824. 4416109	448. 978	1344304. 938
M824T451	824. 4568993	450. 503	1366595. 101
M824T562_1	824. 4641185	561. 955	20920221. 99
M824T562_2	824. 4753381	561. 955	57694361. 22
M824T562_3	824. 4893595	561. 955	58923408. 36
M825T458_1	825. 4527496	457. 576	4133460. 705
M825T563_1	825. 4747623	563. 297	11200135. 68
M825T458_2	825. 4697356	457. 576	2422601. 783
M825T563_2	825. 4915931	563. 297	11153199. 03
M828T579_1	827. 926272	578. 816	3634046. 521
M828T580	827. 9487385	580. 22	2281818. 838
M828T187_1	828. 2746886	186. 709	8588088. 66
M828T293_1	828. 2754393	292. 623	10505916. 45
M828T258	828. 2767752	258. 489	1318283. 768
M828T275	828. 2754816	274. 968	2588725. 815
M828T240	828. 2757501	239. 913	3224721. 313
M828T209	828. 2751877	208. 905	11051059. 01
M828T109_1	828. 2827197	108. 698	16321831. 02
M828T187_2	828. 288891	186. 709	21546768. 08
M828T293_2	828. 2889421	292. 623	26095305. 95
M828T171_1	828. 2887827	170. 665	14489323. 77
M828T91_1	828. 2886909	90. 7088	58690415. 57
M828T109_2	828. 2996706	108. 698	22913619. 4
M828T187_3	828. 3030165	186. 709	20622629. 56
M828T291	828. 3033979	291. 307	23152549. 63
M828T210	828. 3035192	210. 186	15053620. 85

M828T239	828. 3083221	238. 605	7462679. 705
M828T171_2	828. 3038697	170. 665	10505004. 61
M828T91_2	828. 3056146	90. 7088	35411424. 2
M828T579_2	828. 4235066	578. 816	2176038. 258
M828T579_3	828. 446115	578. 816	3079727. 902
M829T579_1	828. 926602	578. 816	1387236. 435
M829T579_2	828. 9435787	578. 816	1769217. 66
M829T97_1	829. 256102	96. 7698	24132054. 09
M829T98	829. 2705513	97. 7824	118833648. 7
M829T293_1	829. 288987	292. 623	7255962. 25
M829T97_2	829. 2869264	96. 7698	101599079. 2
M829T171	829. 2949871	170. 665	4722007. 682
M829T97_3	829. 3027166	96. 7698	13672233. 89
M829T91	829. 3037336	90. 7088	9042999. 664
M829T293_2	829. 3059589	292. 623	5881218. 781
M829T110	829. 3031111	110. 047	2941897. 965
M829T187	829. 307782	186. 709	5847535. 243
M829T605	829. 4028934	605. 264	5667135. 186
M829T604	829. 4253351	603. 95	10723512. 72
M829T591	829. 4310135	590. 607	4396080. 915
M829T597	829. 4535876	596. 628	6055284. 778
M830T293_1	830. 2298029	292. 623	2664321. 942
M830T218_1	830. 2356602	217. 866	8041903. 153
M830T293_2	830. 2466908	292. 623	3913152. 09
M830T218_2	830. 2525476	217. 866	3844510. 898
M830T97	830. 2655363	96. 7698	16389153. 62
M830T293_3	830. 2809243	292. 623	3930975. 964
M830T219_1	830. 2753474	219. 233	2668308. 311
M830T98_1	830. 2870437	97. 7824	34135396. 25
M830T219_2	830. 2866922	219. 233	5126516. 464
M830T293_4	830. 2978983	292. 623	4237436. 203
M830T98_2	830. 2986253	97. 7824	11196291. 17
M830T219_3	830. 3033473	219. 233	2077299. 079
M830T605	830. 4176237	605. 264	6386769. 438
M830T591	830. 4171486	590. 607	2742531. 728
M830T425	830. 4169302	424. 572	4018456. 697
M830T592	830. 4284966	592. 067	2270625. 403
M831T293	831. 2380084	292. 623	2128253. 026
M831T294	831. 2574824	293. 896	2751433. 991
M831T176	831. 2633554	175. 952	2393770. 439
M831T218	831. 3026689	217. 866	659520. 6821
M831T604	831. 434295	603. 95	751480. 4377
M832T177	831. 7628272	177. 295	1422131. 425
M833T537_1	832. 8688853	536. 761	3126548. 522
M833T537_2	832. 8916788	536. 761	7172225. 078
M833T223	833. 2321542	223. 474	2738239. 711
M833T252	833. 2336725	251. 555	1953585. 552
M833T261	833. 2340646	261. 177	2372227. 147
M833T187	833. 2395785	186. 709	13782865. 06
M833T144	833. 2388971	143. 959	3484331. 491
M833T293_1	833. 23919	292. 623	22902127. 34
M833T171	833. 2390794	170. 665	10856473. 9
M833T109_1	833. 2394594	108. 698	10888921. 11
M833T240_1	833. 2398156	239. 913	6359038. 285

M833T209_1	833. 2392919	208. 905	12398310. 03
M833T185	833. 2562072	185. 398	27404001. 74
M833T293_2	833. 2562751	292. 623	26664315. 56
M833T169	833. 2562232	169. 221	12910324. 5
M833T209_2	833. 2561443	208. 905	19896314. 98
M833T145	833. 2615682	145. 382	6492746. 923
M833T109_2	833. 26223	108. 698	8049005. 477
M833T240_2	833. 2611395	239. 913	8752800. 113
M834T537_1	833. 8775792	536. 761	2235432. 512
M834T537_2	833. 9004681	536. 761	1701343. 822
M834T184	834. 2395823	183. 886	4377835. 919
M834T293	834. 2431928	292. 623	8313169. 999
M834T109_1	834. 2486409	108. 698	4541403. 618
M834T294	834. 2601777	293. 896	6571501. 022
M834T109_2	834. 2600621	108. 698	3413234. 199
M835T660_1	835. 4482604	660. 455	5619687. 147
M835T653	835. 4499906	653. 147	6559374. 843
M835T713_1	835. 4477927	713. 464	1712222. 108
M835T660_2	835. 4617921	660. 455	34957994. 25
M835T652_1	835. 4616117	651. 956	17440620. 53
M835T705_1	835. 4729133	704. 715	13128266. 22
M835T713_2	835. 4731771	713. 464	36587102. 48
M835T660_3	835. 4846889	660. 455	102144402. 4
M835T652_2	835. 4845044	651. 956	52506109. 66
M835T705_2	835. 4853656	704. 715	13046597. 43
M835T713_3	835. 4846294	713. 464	39289976. 41
M835T660_4	835. 4961373	660. 455	39100326. 97
M835T713_4	835. 4960831	713. 464	15482743. 27
M836T653	835. 5037182	653. 147	8502815. 15
M836T713_1	836. 4559427	713. 464	2235262. 133
M836T705_1	836. 4712944	704. 715	3531626. 238
M836T660_1	836. 4703177	660. 455	32608576. 35
M836T652_1	836. 4701968	651. 956	15524717. 88
M836T713_2	836. 4704794	713. 464	12225092. 17
M836T705_2	836. 4942559	704. 715	4164089. 87
M836T660_2	836. 4932529	660. 455	38947061. 17
M836T652_2	836. 4931285	651. 956	19060511. 61
M836T713_3	836. 4932573	713. 464	15121638. 35
M837T660	836. 504716	660. 455	9017785. 861
M837T652	836. 5045354	651. 956	4435293. 072
M837T669_1	837. 4175797	668. 867	1947049. 535
M837T669_2	837. 4348044	668. 867	2058085. 324
M837T659	837. 4646361	658. 953	4717395. 559
M837T713	837. 4722173	713. 464	4320264. 317
M839T294_1	839. 2250404	293. 896	12389885. 56
M839T205_1	839. 2284345	204. 747	11107431. 6
M839T287_1	839. 2284521	287. 148	9047735. 502
M839T175_1	839. 2298066	174. 865	18292533. 13
M839T109_1	839. 2360979	108. 698	6843965. 687
M839T237_1	839. 2306475	237. 171	11604086. 25
M839T294_2	839. 2423298	293. 896	25716456. 7
M839T161	839. 2418669	161. 494	12769216. 19
M839T205_2	839. 2428433	204. 747	22817273. 72
M839T287_2	839. 2425837	287. 148	18810527. 28

M839T260	839. 2419868	259. 74	4450001. 969
M839T152_1	839. 2425	152. 375	13098404. 55
M839T188_1	839. 2424461	188. 126	25183855. 62
M839T175_2	839. 2421404	174. 865	37696551. 94
M839T212_1	839. 242408	212. 448	19652550. 71
M839T237_2	839. 2421712	237. 171	25159117. 08
M839T294_3	839. 256737	293. 896	20841420. 05
M839T205_3	839. 2572534	204. 747	18266131. 1
M839T287_3	839. 2560128	287. 148	14995099. 98
M839T271	839. 2583715	270. 983	5442870. 596
M839T252	839. 2591371	251. 555	1928095. 421
M839T109_2	839. 2590517	108. 698	4427331. 434
M839T152_2	839. 2569145	152. 375	10740368. 89
M839T188_2	839. 2568582	188. 126	20242092. 34
M839T237_3	839. 2565766	237. 171	20990677. 29
M839T175_3	839. 255758	174. 865	29320169. 98
M839T212_2	839. 2564245	212. 448	16112103. 04
M839T261	839. 2590815	261. 177	2365946. 894
M839T692	839. 3985764	692. 461	8405016. 145
M839T462_1	839. 466471	461. 845	7292600. 42
M839T462_2	839. 4837294	461. 845	5441209. 803
M840T205_1	839. 7321849	204. 747	7330633. 535
M840T214_1	839. 7316193	213. 872	6882532. 991
M840T237_1	839. 730709	237. 171	7476927. 321
M840T175_1	839. 730243	174. 865	11692233. 8
M840T294_1	839. 7351276	293. 896	13017919. 01
M840T286	839. 7358128	285. 9	8954227. 418
M840T205_2	839. 7437211	204. 747	15758180. 11
M840T190	839. 7436023	189. 571	17314962. 68
M840T214_2	839. 7431593	213. 872	15017207. 2
M840T237_2	839. 7435138	237. 171	16831209. 63
M840T175_2	839. 7434627	174. 865	24842646. 82
M840T287_1	839. 755147	287. 148	9858890. 556
M840T294_2	839. 7566077	293. 896	13255102. 5
M840T206	839. 7598235	205. 903	15093809. 83
M840T151	839. 7590906	151. 016	4678122. 913
M840T191	839. 7595772	190. 962	10232908. 93
M840T237_3	839. 7550441	237. 171	15055374. 81
M840T175_3	839. 7583833	174. 865	16657803. 22
M840T236_1	840. 2341576	235. 734	4624879. 926
M840T294_3	840. 2371888	293. 896	4903818. 843
M840T205_3	840. 2380651	204. 747	6903078. 687
M840T287_2	840. 236452	287. 148	4087219. 605
M840T175_4	840. 2402398	174. 865	9523884. 484
M840T159_1	840. 2471305	159. 017	8507906. 601
M840T150	840. 2453539	149. 65	3938888. 922
M840T294_4	840. 2567304	293. 896	4686039. 535
M840T287_3	840. 2566312	287. 148	3527024. 77
M840T236_2	840. 2521978	235. 734	8542566. 239
M840T175_5	840. 2575421	174. 865	9178564. 866
M840T159_2	840. 2626484	159. 017	15887954. 09
M840T462	840. 4620374	461. 845	1942203. 611
M841T287_1	840. 7482252	287. 148	2367616. 11
M841T159_1	840. 7577172	159. 017	8554780. 707

M841T287_2	840.7597849	287.148	1523222.713
M841T159_2	840.7734142	159.017	6613034.955
M841T203	841.2303245	203.36	1296232.885
M841T159_3	841.256096	159.017	4375245.947
M842T503	841.6281463	503.046	796685.595
M842T502	841.6432713	501.549	498524.2844
M842T159	841.7781315	159.017	616914.967
M845T713_1	845.3841777	713.464	1692456.218
M845T713_2	845.3993192	713.464	1420546.92
M845T554_1	845.4382902	553.936	8459513.539
M845T589_1	845.4382316	589.053	12979139.72
M845T554_2	845.4615624	553.936	7369363.779
M845T589_2	845.4557062	589.053	16320285.63
M846T158_1	846.2817723	157.773	30907088.98
M846T180_1	846.2821471	179.75	16456944.28
M846T102_1	846.2951027	102.247	5961169.566
M846T109_1	846.293795	108.698	13995564.14
M846T263_1	846.2904247	262.529	6468699.252
M846T165_1	846.2937785	165.217	40789103.45
M846T143	846.2937959	142.85	17889843.39
M846T158_2	846.2934461	157.773	100128268.4
M846T230	846.3016529	230.321	10286898.23
M846T180_2	846.2938126	179.75	49703125.47
M846T199_1	846.2963007	199.43	5994616.325
M846T291_1	846.2952146	291.307	5546178.218
M846T263_2	846.3020984	262.529	12371627.83
M846T102_2	846.3126189	102.247	5837091.557
M846T142	846.3129092	141.825	17789056.52
M846T109_2	846.3133681	108.698	13303195.47
M846T158_3	846.316795	157.773	88794169.88
M846T180_3	846.3157655	179.75	40977002.63
M846T165_2	846.3141883	165.217	34989059.94
M846T199_2	846.3137901	199.43	5627995.387
M846T291_2	846.3068959	291.307	6697135.717
M846T554_1	846.4476895	553.936	4910178.264
M846T554_2	846.4651678	553.936	3005134.253
M847T562	846.5299021	561.955	16983946.7
M847T286_1	847.2221116	285.9	4620108.703
M847T295	847.2227037	295.356	4239433.194
M847T237	847.2179358	237.171	3810810.735
M847T176_1	847.2201097	175.952	7070035.567
M847T176_2	847.2359137	175.952	10742705.41
M847T294	847.2421446	293.896	3425169.667
M847T286_2	847.242818	285.9	3320395.276
M847T97_1	847.2659764	96.7698	36537109.43
M847T97_2	847.2835	96.7698	194799088.9
M847T178	847.290492	178.408	6607879.725
M847T158_1	847.2981111	157.773	38166499.22
M847T97_3	847.295187	96.7698	177454834.3
M847T264_1	847.3060205	264.079	3822073.646
M847T158_2	847.3127306	157.773	38744848.19
M847T180	847.3137121	179.75	18469557.09
M847T97_4	847.3114207	96.7698	19871260.12
M847T264_2	847.3177288	264.079	2462035.365

M847T110	847. 316585	110. 047	2822164. 831
M848T205_1	847. 7221694	204. 747	3781481. 466
M848T294_1	847. 7272108	293. 896	7453880. 953
M848T237	847. 7241741	237. 171	3505475. 924
M848T175	847. 7273473	174. 865	6604084. 261
M848T205_2	847. 7397036	204. 747	5771733. 368
M848T294_2	847. 7445327	293. 896	4696890. 498
M848T176_1	847. 7443614	175. 952	3550125. 45
M848T158_1	848. 2229874	157. 773	8505906. 906
M848T176_2	848. 2255315	175. 952	4004282. 594
M848T158_2	848. 2376603	157. 773	42465413. 74
M848T158_3	848. 2610929	157. 773	54626540. 98
M848T97_1	848. 2723892	96. 7698	19091328. 99
M848T97_2	848. 2841031	96. 7698	58715222. 99
M848T97_3	848. 3016777	96. 7698	49426499. 67
M848T158_4	848. 3060411	157. 773	12206244. 48
M848T158_5	848. 3177523	157. 773	8887206. 589
M849T562_1	848. 547305	561. 955	11055224. 87
M849T562_2	848. 570748	561. 955	10848843. 57
M849T158_1	848. 7357115	157. 773	21344379. 29
M849T158_2	848. 7591583	157. 773	43001289. 92
M849T165	848. 7684856	165. 217	5582307. 808
M849T210	849. 2313634	210. 186	1068553. 699
M849T158_3	849. 2402831	157. 773	16280865. 71
M849T158_4	849. 257884	157. 773	30116331. 5
M850T159_1	849. 7451235	159. 017	7096098. 284
M850T159_2	849. 7630392	159. 017	8029227. 856
M850T158	850. 2433405	157. 773	2465721. 724
M850T97_1	850. 2844835	96. 7698	2751094. 899
M850T97_2	850. 2962332	96. 7698	4452973. 789
M851T158_1	851. 2427068	157. 773	61245636. 39
M851T293	851. 242458	292. 623	3173924. 444
M851T180_1	851. 2427174	179. 75	27232268. 02
M851T165_1	851. 2436306	165. 217	26945008. 02
M851T261	851. 2418057	261. 177	10971879. 99
M851T230	851. 2452017	230. 321	9537931. 288
M851T142	851. 2566533	141. 825	20795541. 35
M851T158_2	851. 2564034	157. 773	127555949. 5
M851T190_1	851. 2563165	189. 571	20218693. 67
M851T180_2	851. 2568607	179. 75	55500796. 34
M851T165_2	851. 2564839	165. 217	55583435. 75
M851T108	851. 255794	107. 537	31902096. 24
M851T158_3	851. 2711262	157. 773	103881912
M851T190_2	851. 2680873	189. 571	16488088. 78
M851T180_3	851. 2686241	179. 75	43328090. 96
M851T165_3	851. 2682498	165. 217	43927632. 85
M851T109	851. 2712882	108. 698	15747125. 6
M851T574_1	851. 4624636	574. 363	1960242. 478
M851T574_2	851. 4853072	574. 363	2307784. 259
M852T158_1	852. 2314644	157. 773	2675239. 556
M852T158_2	852. 2497319	157. 773	31164719
M852T180_1	852. 244213	179. 75	8034789. 862
M852T165	852. 2525934	165. 217	14253338. 91
M852T230_1	852. 25865	230. 321	5130789. 83

M852T261	852. 2576961	261. 177	6719535. 276
M852T266	852. 2708616	265. 624	5873143. 483
M852T158_3	852. 2703823	157. 773	37186157. 99
M852T180_2	852. 2709538	179. 75	16140224. 63
M852T230_2	852. 2737174	230. 321	3998957. 91
M853T158_1	853. 2563575	157. 773	9907618. 71
M853T158_2	853. 2745334	157. 773	9643393. 615
M853T368	853. 2915026	367. 949	3494444. 247
M853T660_1	853. 4743971	660. 455	25871138. 86
M853T706_1	853. 4742933	706. 229	4478005. 84
M853T653_1	853. 4741076	653. 147	16445284. 46
M853T713_1	853. 4743416	713. 464	8742344. 404
M853T660_2	853. 4980411	660. 455	49436927
M853T706_2	853. 4979435	706. 229	8822305. 899
M853T653_2	853. 4977508	653. 147	32220373. 99
M853T713_2	853. 4977356	713. 464	17397252. 84
M854T660_1	853. 5098632	660. 455	14666716. 27
M854T653_1	853. 5095909	653. 147	9748153. 475
M854T159	854. 2664714	159. 017	1627046. 88
M854T660_2	854. 480163	660. 455	16788914. 2
M854T706	854. 4787766	706. 229	2944976. 838
M854T653_2	854. 4799089	653. 147	10359813. 41
M854T713	854. 4799395	713. 464	5274425. 144
M855T660_1	854. 5038464	660. 455	21074575. 86
M855T706	854. 5024486	706. 229	4018961. 512
M855T653_1	854. 5035968	653. 147	13515878. 14
M855T713	854. 5036153	713. 464	6889672. 798
M855T211_1	855. 1729624	211. 288	1912040. 708
M855T294	855. 1788461	293. 896	2251936. 82
M855T211_2	855. 190752	211. 288	2397326. 987
M855T449	855. 3693949	448. 978	1152334. 928
M855T451	855. 3876297	450. 503	1355694. 922
M855T669	855. 4227045	668. 867	2421822. 448
M855T605	855. 4460903	605. 264	1534752. 104
M855T660_2	855. 4881554	660. 455	6951938. 35
M855T653_2	855. 4879324	653. 147	3888564. 179
M856T660	855. 5059183	660. 455	6734910. 669
M856T653	855. 5057546	653. 147	3800865. 727
M856T164	856. 2193107	163. 846	2750801. 904
M856T158_1	856. 2241456	157. 773	14173554. 9
M856T158_2	856. 247911	157. 773	19854677. 11
M856T211_1	856. 2649929	211. 288	1231157. 198
M856T211_2	856. 2813562	211. 288	739759. 5331
M857T159_1	856. 7294918	159. 017	14608059. 77
M857T159_2	856. 7532619	159. 017	9960166. 851
M857T161	857. 2256854	161. 494	5941966. 796
M857T159_3	857. 2465043	159. 017	12348881. 2
M858T703_1	857. 5130666	703. 35	4621745. 525
M858T703_2	857. 5307447	703. 35	3755440. 248
M858T703_3	858. 0141226	703. 35	3854271. 084
M858T703_4	858. 0319866	703. 35	3770132. 811
M859T623	859. 4139473	623. 11	1619891. 717
M861T557_1	861. 4391829	556. 816	3641445. 738
M861T557_2	861. 4571734	556. 816	2513507. 539

M863T490	862. 9095389	489. 826	1137324. 675
M863T488	862. 9222466	488. 437	930203. 5606
M863T545_1	862. 965439	545. 203	6558003. 311
M863T545_2	862. 9888507	545. 203	12565831. 36
M863T545_3	863. 4690785	545. 203	5330496. 553
M863T545_4	863. 4872155	545. 203	7981508. 412
M864T545_1	863. 97453	545. 203	3919398. 869
M864T545_2	863. 9926046	545. 203	4111969. 759
M864T209	864. 1790993	208. 905	2306366. 723
M864T97_1	864. 3065043	96. 7698	17059894. 26
M864T97_2	864. 3245999	96. 7698	15652330. 7
M865T97	865. 3125898	96. 7698	3282436. 627
M866T99	866. 2497272	98. 9918	5549627. 938
M866T607	866. 4789296	606. 774	1177326. 773
M867T607	866. 5030609	606. 774	1284936. 835
M867T99_1	866. 7567387	98. 9918	2860033. 861
M867T99_2	866. 7688463	98. 9918	2860239. 298
M867T158_1	867. 2199604	157. 773	13273508. 54
M867T165_1	867. 2349993	165. 217	4645000. 419
M867T158_2	867. 2367931	157. 773	15325452. 18
M867T165_2	867. 2471052	165. 217	2040413. 322
M867T158_3	867. 2489402	157. 773	6650604. 406
M868T649_1	867. 7442048	649. 338	1992009. 556
M868T649_2	867. 7621561	649. 338	2359001. 178
M868T158_1	868. 2232261	157. 773	2849956. 953
M868T158_2	868. 2475069	157. 773	2462113. 583
M869T649	868. 7569373	649. 338	1880318. 838
M870T653	870. 4962499	653. 147	4684621. 868
M870T660	870. 4978508	660. 455	2765532. 647
M871T670_1	871. 4038799	670. 166	1638551. 979
M871T670_2	871. 4206619	670. 166	1008671. 477
M871T583	871. 4421211	583. 068	2697119. 683
M871T600	871. 4465681	599. 621	1211611. 632
M871T582_1	871. 4588324	581. 625	12441088. 29
M871T656	871. 4587185	655. 9	1869347. 795
M871T595	871. 4705979	595. 066	2040462. 123
M871T582_2	871. 4710253	581. 625	11664001. 58
M871T582_3	871. 4835501	581. 625	3620607. 322
M871T660	871. 4843807	660. 455	1875121. 008
M872T838_1	871. 5512603	837. 524	6644215. 881
M872T32_1	871. 5494943	32. 4171	677745. 0434
M872T838_2	871. 5634569	837. 524	13434803. 67
M872T31	871. 5705874	31. 4047	2491122. 688
M872T838_3	871. 5817543	837. 524	8282352. 633
M872T32_2	871. 587402	32. 4171	658669. 2368
M872T582_1	872. 4482891	581. 625	1863519. 329
M872T582_2	872. 4727324	581. 625	6277234. 68
M872T582_3	872. 484954	581. 625	2477375. 585
M873T838_1	872. 5584998	837. 524	6909975. 914
M873T838_2	872. 5829392	837. 524	7377981. 742
M873T158_1	873. 1825191	157. 773	8447054. 547
M873T180_1	873. 1821034	179. 75	4078248. 522
M873T293	873. 187526	292. 623	3000618. 264
M873T286	873. 1876033	285. 9	1935529. 646

M873T158_2	873. 2069934	157. 773	8217541. 089
M873T180_2	873. 206652	179. 75	3960123. 289
M873T420	873. 4504581	420. 274	5289350. 443
M873T555_1	873. 4574114	555. 358	6824525. 842
M873T601_1	873. 4542	601. 04	9606830. 552
M873T629_1	873. 4611675	629. 015	4693663. 703
M873T601_2	873. 4695509	601. 04	36742973. 93
M873T583	873. 4697818	583. 068	21359594. 22
M873T555_2	873. 4815144	555. 358	38385811. 76
M873T629_2	873. 476009	629. 015	10521140. 39
M873T601_3	873. 4878246	601. 04	69091215. 83
M873T629_3	873. 4882417	629. 015	9180317. 395
M874T601_1	873. 5027892	601. 04	24751513. 86
M874T178	874. 1855585	178. 408	2883672. 241
M874T158_1	874. 1907276	157. 773	5098057. 131
M874T158_2	874. 2058251	157. 773	4995938. 875
M874T180_1	874. 2035308	179. 75	5472457. 486
M874T158_3	874. 3272956	157. 773	11363424. 35
M874T180_2	874. 3266655	179. 75	4523442. 113
M874T180_3	874. 3450477	179. 75	3796229. 135
M874T158_4	874. 345672	157. 773	10043649. 7
M874T420_1	874. 4180275	420. 274	2555004. 011
M874T420_2	874. 4425564	420. 274	4982741. 912
M874T628	874. 4553327	627. 58	888890. 1264
M874T583	874. 4622619	583. 068	3073349. 894
M874T601_2	874. 4740339	601. 04	18367456. 87
M874T601_3	874. 4923739	601. 04	28259395. 97
M875T653_1	875. 4521094	653. 147	5033780. 687
M875T555_1	875. 4681419	555. 358	2075582. 608
M875T601_1	875. 4680753	601. 04	3288300. 023
M875T653_2	875. 4677934	653. 147	16316540. 74
M875T555_2	875. 4803755	555. 358	5440838. 484
M875T601_2	875. 4803508	601. 04	9048168. 241
M875T653_3	875. 4862095	653. 147	8648431. 289
M875T601_3	875. 4926379	601. 04	8676626. 394
M876T703	876. 4770341	703. 35	7804439. 342
M877T703_1	876. 5016426	703. 35	17248492. 72
M877T703_2	876. 9812589	703. 35	8561380. 423
M877T703_3	877. 0058735	703. 35	14574848. 96
M878T703_1	877. 9851447	703. 35	2971670. 624
M878T703_2	878. 0098183	703. 35	3298925. 005
M882T562_1	881. 7173259	561. 955	25137691. 78
M882T562_2	881. 7421531	561. 955	39426124. 01
M882T538_1	881. 8795352	538. 316	1335079. 315
M882T538_2	881. 9034993	538. 316	2393923. 088
M882T164	882. 1715193	163. 846	2766675. 954
M882T158	882. 1795283	157. 773	13334235. 08
M882T261	882. 1823969	261. 177	4978747. 932
M882T257	882. 1950903	257. 155	2574017. 819
M882T160	882. 2012672	160. 369	15883704. 36
M882T798_1	882. 4380484	797. 773	7262088. 786
M882T798_2	882. 4627478	797. 773	26805248. 27
M882T798_3	882. 4782819	797. 773	4821442. 147
M883T487_1	882. 6605683	486. 885	1101487. 877

M883T562_1	882. 7296535	561. 955	28763639. 15
M883T562_2	882. 7482858	561. 955	22740189. 43
M883T487_2	882. 9032343	486. 885	955366. 8557
M883T485	882. 9274938	485. 471	840531. 8306
M883T164_1	883. 1836479	163. 846	4707285. 497
M883T158_1	883. 1848288	157. 773	7655292. 066
M883T164_2	883. 2023288	163. 846	5159702. 421
M883T158_2	883. 2034879	157. 773	8720858. 076
M883T792	883. 4328754	792. 146	33322092. 08
M883T798	883. 4703122	797. 773	11292110. 5
M884T562	883. 7599262	561. 955	1819673. 007
M884T703_1	884. 4662051	703. 35	2926701. 777
M884T798_1	884. 4678601	797. 773	4601438. 431
M884T798_2	884. 480396	797. 773	2289041. 517
M884T703_2	884. 4911831	703. 35	4103176. 467
M885T703_1	884. 9665774	703. 35	3511066. 387
M885T703_2	884. 9915295	703. 35	6202471. 404
M885T582_1	885. 4595659	581. 625	10802184. 85
M885T703_3	885. 4575947	703. 35	1022263. 777
M885T592_1	885. 4599644	592. 067	7760796. 402
M885T565	885. 4626937	564. 534	3090828. 129
M885T582_2	885. 484551	581. 625	37607195. 92
M885T703_4	885. 483866	703. 35	5633998. 926
M885T592_2	885. 4845078	592. 067	26184782. 15
M886T582_1	885. 5001114	581. 625	15821087. 9
M886T703_1	885. 502817	703. 35	1949466. 922
M885T592_3	885. 4969936	592. 067	11179875. 5
M886T703_2	885. 7597823	703. 35	6645968. 39
M886T703_3	885. 778469	703. 35	4081355. 331
M886T573	885. 9687891	573. 072	442192. 4988
M886T703_4	885. 9782227	703. 35	2555843. 383
M886T703_5	885. 9934587	703. 35	1532385. 089
M886T582_2	886. 4662655	581. 625	7492664. 897
M886T592_1	886. 4663711	592. 067	5197264. 738
M886T582_3	886. 4787821	581. 625	17892531. 45
M886T592_2	886. 4788807	592. 067	12133326. 72
M886T582_4	886. 4975587	581. 625	10495606. 49
M886T592_3	886. 4976478	592. 067	6700094. 395
M887T610	887. 4301826	609. 592	1128333. 067
M887T601_1	887. 4618856	601. 04	2330963. 355
M887T582_1	887. 4731311	581. 625	8610033. 932
M887T601_2	887. 4744148	601. 04	30080412. 68
M887T582_2	887. 4876232	581. 625	21654235. 87
M887T601_3	887. 48716	601. 04	93360983. 22
M888T601_1	887. 5059488	601. 04	81037804. 62
M888T583_1	887. 5064412	583. 068	15774396. 78
M888T611_1	887. 9372835	611. 145	1465610. 276
M888T611_2	887. 9567836	611. 145	852394. 198
M888T798_1	888. 3970647	797. 773	9054380. 357
M888T798_2	888. 4403197	797. 773	5528177. 686
M888T601_2	888. 4782941	601. 04	15466079. 92
M888T583_2	888. 4792034	583. 068	3186125. 308
M888T601_3	888. 4908407	601. 04	48064155. 95
M888T583_3	888. 4917463	583. 068	8864067. 661

M889T601_1	888. 5096643	601. 04	40649351. 3
M889T583	888. 5101615	583. 068	7295773. 468
M889T798_1	889. 4034243	797. 773	3928662. 927
M889T798_2	889. 4277516	797. 773	9407404. 525
M889T601_2	889. 4967053	601. 04	14789355. 26
M890T601	889. 5092751	601. 04	13941396. 32
M890T158	890. 3268131	157. 773	1883409. 507
M891T601	890. 5156155	601. 04	1705251. 351
M900T620	899. 5443632	620. 172	2980270. 098
M900T632	899. 5437464	631. 982	12185163. 26
M900T562_1	899. 7353664	561. 955	21685194. 55
M900T562_2	899. 7545202	561. 955	18041680. 18
M901T534	901. 463261	533. 958	3924642. 214
M901T551_1	901. 4666783	550. 919	8015310. 593
M901T551_2	901. 4859367	550. 919	7006481. 751
M902T562	901. 7482171	561. 955	4406806. 459
M902T540	901. 9605348	539. 764	1189553. 455
M902T538	901. 9751582	538. 316	421206. 6687
M903T644_1	903. 4656005	643. 727	3091923. 856
M903T566_1	903. 4623078	565. 79	49566496. 57
M903T591_1	903. 466036	590. 607	575715. 6506
M903T644_2	903. 4784788	643. 727	14080066. 34
M903T555	903. 4781835	555. 358	45881566. 04
M903T629	903. 4784465	629. 015	6930322. 853
M903T566_2	903. 4912993	565. 79	298372902. 5
M903T591_2	903. 491379	590. 607	26433534. 92
M904T644_1	903. 5042308	643. 727	11814452. 26
M904T555_1	903. 5039193	555. 358	40922101. 81
M904T629_1	903. 5042355	629. 015	6000092. 649
M904T566_1	903. 510604	565. 79	87265059. 18
M904T566_2	903. 5266473	565. 79	8221348. 063
M904T566_3	904. 4642925	565. 79	10300888. 36
M904T644_2	904. 4774807	643. 727	4167886. 936
M904T566_4	904. 4771628	565. 79	67256758
M904T555_2	904. 4770702	555. 358	13399105. 94
M904T629_2	904. 4838338	629. 015	3301130. 35
M905T566_1	904. 5029536	565. 79	119949999. 8
M905T574_1	904. 5201402	574. 363	14019815
M905T566_2	904. 5210564	565. 79	10194716. 28
M905T574_2	904. 5415719	574. 363	5502739. 933
M905T792_1	905. 3807345	792. 146	4325669. 86
M905T792_2	905. 4065614	792. 146	12506909. 56
M905T566_3	905. 4716718	565. 79	7105345. 673
M905T566_4	905. 4842903	565. 79	30295932. 92
M906T566	905. 5101377	565. 79	26924557. 21
M906T574	905. 5386581	574. 363	5375797. 161
M906T792_1	906. 395761	792. 146	4802353. 828
M906T792_2	906. 4151536	792. 146	3909619. 978
M907T713	907. 4242219	713. 464	1623133. 391
M908T715	908. 4105448	715. 011	1510385. 166
M908T512_1	908. 437739	511. 77	631052. 9675
M908T512_2	908. 4560945	511. 77	648255. 8556
M911T576	910. 5015904	575. 878	2922016. 051
M911T488_1	910. 5047099	488. 437	1905436. 301

M911T488_2	910. 524253	488. 437	1209255. 694
M911T236	911. 2805282	235. 734	1330768. 885
M912T649_1	911. 5091188	649. 338	6909093. 868
M912T649_2	911. 5221625	649. 338	24427343. 91
M912T649_3	911. 5417343	649. 338	24126025. 12
M912T291	911. 75658	291. 307	1967749. 048
M912T540	912. 4502345	539. 764	909229. 6816
M913T649_1	912. 5214253	649. 338	8730214. 37
M913T649_2	912. 5410148	649. 338	14037671. 98
M913T649_3	912. 5545895	649. 338	4525799. 516
M913T540_1	913. 083713	539. 764	1619058. 291
M913T540_2	913. 0966924	539. 764	3183658. 95
M913T183	913. 2726773	182. 574	1238966. 507
M913T605	913. 2848989	605. 264	1208713. 247
M913T314	913. 3249529	314. 259	1709190. 09
M913T603	913. 4824096	602. 513	2233288. 961
M920T294_1	920. 2407084	293. 896	4996367. 632
M920T181_1	920. 239841	181. 154	7931144. 088
M920T284_1	920. 2405783	284. 377	6166922. 034
M920T205_1	920. 2578917	204. 747	7042715. 282
M920T294_2	920. 2572372	293. 896	9802355. 933
M920T181_2	920. 2567787	181. 154	15567943. 52
M920T284_2	920. 2571132	284. 377	11985532. 67
M920T294_3	920. 2704495	293. 896	17085308. 71
M920T108	920. 2685286	107. 537	2509838. 549
M920T181_3	920. 2700167	181. 154	26765502. 61
M920T284_3	920. 2703348	284. 377	20983706. 36
M920T205_2	920. 2864305	204. 747	6922839. 526
M920T294_4	920. 2836641	293. 896	11507474. 97
M920T181_4	920. 2832526	181. 154	18552162. 17
M920T284_4	920. 2835585	284. 377	14270490. 81
M921T284_1	920. 7521795	284. 377	4024893. 204
M921T206_1	920. 7659113	205. 903	9713984. 532
M921T181_1	920. 7651841	181. 154	19216965. 42
M921T221_1	920. 765492	220. 676	9392261. 028
M921T240	920. 7657135	239. 913	5747311. 598
M921T284_2	920. 7654068	284. 377	12247004. 74
M921T294	920. 7791536	293. 896	8507823. 775
M921T181_2	920. 7849632	181. 154	14373644. 82
M921T206_2	920. 7897498	205. 903	4974840. 498
M921T221_2	920. 7906112	220. 676	4661737. 738
M921T284_3	920. 7852415	284. 377	8580817. 428
M921T286_1	921. 2546269	285. 9	2766833. 446
M921T295_1	921. 2556725	295. 356	2574129. 112
M921T286_2	921. 2683622	285. 9	6579245. 093
M921T181_3	921. 2674298	181. 154	10506034. 89
M921T295_2	921. 2689305	295. 356	6122998. 213
M921T222_1	921. 269049	222. 017	4370446. 882
M921T295_3	921. 2821878	295. 356	5236243. 522
M921T180	921. 2898852	179. 75	5650860. 946
M921T286_3	921. 2919916	285. 9	2113100. 639
M921T222_2	921. 2889414	222. 017	2213061. 282
M922T180	922. 2842231	179. 75	1617973. 206
M922T294	922. 3373314	293. 896	2540328. 674

M922T295	922. 3566424	295. 356	1830451. 635
M923T518	923. 4117259	517. 762	1793382. 265
M925T574_1	925. 4269871	574. 363	4730624. 506
M925T574_2	925. 4536952	574. 363	8718411. 338
M925T644	925. 466481	643. 727	670543. 386
M926T652	926. 4968874	651. 956	4097974. 088
M927T652	926. 523462	651. 956	5599182. 105
M927T601	927. 4695816	601. 04	1919267. 643
M927T669	927. 4860993	668. 867	1147634. 374
M927T603	927. 4957236	602. 513	4968192. 011
M928T181_1	928. 2449335	181. 154	5960685. 258
M928T294_1	928. 2505996	293. 896	4783676. 592
M928T284_1	928. 2507684	284. 377	4540054. 944
M928T294_2	928. 2639988	293. 896	4402042. 962
M928T181_2	928. 2650716	181. 154	8570897. 276
M928T284_2	928. 2641407	284. 377	4514570. 388
M928T284_3	928. 2776525	284. 377	1367474. 771
M928T109_1	928. 3369416	108. 698	2157749. 348
M928T109_2	928. 3570836	108. 698	1754770. 332
M929T183_1	928. 7472062	182. 574	3415289. 107
M929T284_1	928. 7468155	284. 377	2712729. 104
M929T183_2	928. 7673679	182. 574	4129564. 964
M929T284_2	928. 766732	284. 377	3139720. 163
M929T295	928. 7776099	295. 356	661528. 2671
M929T181_1	929. 2598756	181. 154	7734338. 809
M929T144_1	929. 2631923	143. 959	4918868. 141
M929T159	929. 2642107	159. 017	4617203. 062
M929T181_2	929. 2732478	181. 154	15587154. 11
M929T144_2	929. 290054	143. 959	3908015. 38
M929T160	929. 2842611	160. 369	5955756. 112
M929T180	929. 2923163	179. 75	7892481. 833
M929T191	929. 2919068	190. 962	1354538. 157
M930T649_1	929. 5128402	649. 338	12538318. 23
M930T559	929. 5210935	559. 459	2532823. 09
M930T649_2	929. 5262635	649. 338	69499126. 7
M930T703_1	929. 5261025	703. 35	14626070. 98
M930T649_3	929. 5531238	649. 338	105521103. 2
M930T703_2	929. 5529656	703. 35	22825298. 83
M930T144	929. 7680014	143. 959	3978485. 844
M930T181_1	929. 7679161	181. 154	9130440. 651
M930T703_3	930. 0429124	703. 35	2718366. 638
M930T181_2	930. 2686287	181. 154	3884351. 881
M931T649_1	930. 5162018	649. 338	5142249. 763
M931T649_2	930. 5281577	649. 338	32159000. 23
M931T649_3	930. 5416179	649. 338	70685333. 28
M931T649_4	930. 5618081	649. 338	36453582. 99
M932T649_1	931. 5252888	649. 338	5066168. 349
M932T649_2	931. 5387594	649. 338	17568400. 35
M932T649_3	931. 5589721	649. 338	17191639. 49
M932T649_4	931. 5722331	649. 338	4388987. 849
M937T541_1	936. 7737253	541. 275	2225160. 718
M937T541_2	936. 793413	541. 275	1262790. 56
M937T181_1	937. 2484015	181. 154	2076875. 83
M937T181_2	937. 2746817	181. 154	3326178. 03

M938T143_1	938.2657511	142.85	3727832.93
M938T143_2	938.2904044	142.85	5627314.958
M939T649_1	938.5348678	649.338	6481050.039
M939T143	938.7998171	142.85	1794279.536
M939T649_2	939.0249694	649.338	1743301.796
M939T649_3	939.0387738	649.338	8353449.209
M939T665	939.4756739	664.745	2241187.549
M940T736_1	939.511098	735.7	2741822.883
M940T648	939.5378716	648.026	4739368.122
M940T736_2	939.5383415	735.7	2786149.451
M940T649	939.5651054	649.338	4342683.213
M941T665	940.5066768	664.745	1379599.964
M941T736	940.5136491	735.7	1576730.781
M941T734	940.5410061	734.269	1431076.721
M942T248_1	942.3561718	247.692	1683377.025
M942T248_2	942.3733195	247.692	767965.2243
M943T567_1	943.4753686	567.1	3353473.432
M943T567_2	943.4958656	567.1	2437079.565
M944T611	944.4463959	611.145	1722819.721
M947T648	946.561472	648.026	1436832.475
M948T649_1	947.5200665	649.338	4405370.345
M948T648	947.5429278	648.026	63074513.33
M948T649_2	947.5705424	649.338	35700804.08
M949T649_1	948.530749	649.338	6677383.841
M949T649_2	948.5531334	649.338	40800122.84
M949T649_3	948.5738808	649.338	18181293.2
M949T719	948.5747237	719.215	13024326.76
M949T540_1	948.9478346	539.764	2318950.354
M949T540_2	948.9685838	539.764	1855541.281
M950T719_1	949.5373098	719.215	3575931.162
M950T649	949.5447425	649.338	7186584.273
M950T648	949.5723919	648.026	8186308.691
M950T719_2	949.5794098	719.215	2352160.524
M951T719_1	950.5507121	719.215	2409492.426
M951T719_2	950.571551	719.215	2407416.231
M952T705	951.5539839	704.715	233725.876
M952T545	952.4883426	545.203	6116380.668
M953T547	952.5311215	546.651	5868566.99
M953T545_1	952.9889808	545.203	6815940.179
M953T545_2	953.4964995	545.203	8680212.956
M954T698	953.5327213	697.952	2652151.404
M954T545	954.0209148	545.203	7186515.149
M955T697_1	954.539925	696.575	1661282.272
M955T697_2	954.5608454	696.575	900587.3851
M955T545	955.4968733	545.203	10227565.61
M956T545_1	955.5248934	545.203	30708739.13
M956T545_2	955.5389092	545.203	11352538.25
M957T545_1	956.5071151	545.203	7929911.161
M957T545_2	956.5351463	545.203	10123269.35
M957T617	956.5448728	617.133	232358.4287
M959T651	958.5145773	650.898	2325282.448
M959T535_1	959.4581161	535.329	1414522.434
M959T535_2	959.4783388	535.329	1012000.223
M961T595_1	961.4779357	595.066	5758954.699

M961T595_2	961. 4920568	595. 066	12522807. 82
M962T595	961. 5132393	595. 066	6233063. 912
M963T595	963. 4946855	595. 066	1823166. 824
M967T703_1	966. 5299731	703. 35	16374618. 23
M967T703_2	966. 5449882	703. 35	6169700. 608
M967T703_3	967. 0077007	703. 35	6197484. 412
M967T703_4	967. 0360256	703. 35	14871539. 62
M968T703_1	967. 5132203	703. 35	7178330. 275
M968T703_2	967. 5417597	703. 35	8029083. 349
M968T703_3	968. 0414438	703. 35	3063472. 195
M970T703_1	969. 507777	703. 35	9901735. 864
M970T703_2	969. 5292352	703. 35	52259745. 08
M970T703_3	969. 5506945	703. 35	30155637. 71
M970T702_1	970. 0168964	702. 055	5828970. 092
M970T702_2	970. 0454869	702. 055	12608532. 99
M970T702_3	970. 0580845	702. 055	3881199. 654
M973T99_1	973. 2987631	98. 9918	13775037. 32
M973T99_2	973. 3131053	98. 9918	35536680. 12
M973T107_1	973. 3112592	106. 513	15099206. 32
M973T99_3	973. 327492	98. 9918	33804706. 08
M973T107_2	973. 3256303	106. 513	14366366. 27
M973T99_4	973. 3406667	98. 9918	11356966. 59
M974T100_1	974. 3032374	100. 146	4650265. 811
M974T649_1	974. 3132731	649. 338	2245135. 315
M974T100_2	974. 3207448	100. 146	11267173. 52
M974T649_2	974. 3349266	649. 338	1941905. 187
M975T603	975. 4967677	602. 513	3973745. 982
M977T554	977. 4729973	553. 936	2859010. 911
M977T592	977. 4725353	592. 067	3395426. 714
M978T554	977. 5019646	553. 936	4572303. 218
M978T592	977. 5014932	592. 067	5161103. 529
M979T545_1	978. 5818414	545. 203	3603036. 302
M979T545_2	978. 6034289	545. 203	3831525. 988
M984T588	983. 5275372	587. 521	806274. 6529
M985T574	984. 9632755	574. 363	586234. 8497
M988T683	987. 5262509	683. 436	745937. 6308
M990T290	990. 3283215	289. 912	5524035. 283
M990T107_1	990. 3353376	106. 513	4274756. 234
M990T291	990. 357831	291. 307	6338682. 966
M990T107_2	990. 3570707	106. 513	3707056. 412
M991T99_1	991. 305478	98. 9918	14007175. 03
M991T99_2	991. 3199469	98. 9918	45627306. 75
M991T99_3	991. 3421184	98. 9918	40593963. 92
M991T143	991. 3504235	142. 85	4351824. 811
M991T172	991. 3550479	171. 935	1096349. 513
M992T293_1	992. 2892581	292. 623	2125505. 349
M992T293_2	992. 3033657	292. 623	1564581. 125
M992T99_1	992. 3286171	98. 9918	19685326. 22
M992T99_2	992. 3489075	98. 9918	11904049. 71
M994T187	994. 3191893	186. 709	628793. 0498
M995T293	995. 2833279	292. 623	3980239. 397
M995T297	995. 3115387	296. 739	3334153. 523
M995T171	995. 3125225	170. 665	2456420. 073
M995T286	995. 3135075	285. 9	2306180. 15

M995T295	995.3245859	295.356	682849.5005
M995T194	995.3271694	193.823	3384691.305
M995T240	995.3266661	239.913	1411979.979
M999T659_1	998.5290625	658.953	1551730.274
M999T659_2	998.5520379	658.953	841124.4261

Table S7 LC-MS Analysis of Metabolome_neg

ID	mz	rt	引火汤	
M91T50		91.02713537	50.0766	109146.7714
M91T67		91.02718547	67.1831	563561.421
M91T33		91.02052938	32.8715	636790.7365
M91T87		91.02701771	87.426	3967370.953
M93T787		92.9262913	787.078	1104124.226
M93T694		92.92646105	694.341	915318.4044
M93T447		93.01995626	446.967	313827.821
M93T54		93.03302557	53.948	168106.8897
M93T61		93.03304124	61.4369	233324.2698
M93T67		93.03306622	67.1831	368636.419
M93T44		93.03304121	44.4091	850386.9009
M93T84		93.03299112	83.9405	22425511.4
M93T381		93.03297636	380.608	3135557.454
M94T563_1		93.91463346	562.946	1607794.768
M94T563_2		93.9740546	562.946	2084469.93
M94T367		94.02774663	367.026	8342194.198
M94T405		94.02779349	405.254	9202681.903
M94T385		94.02777669	385.225	17376996.36
M94T312		94.02765612	312.058	8825771.533
M94T329		94.02848575	328.999	24515619.28
M94T106		94.02816364	105.537	21105386.94
M94T179		94.02850042	179.046	28967398.48
M95T693		94.92341849	692.781	519794.9426
M95T94		95.01224232	94.1615	101308190.6
M95T51		95.02345847	51.3903	284623.8425
M95T69		95.02348868	69.1983	1034625.671
M95T176		95.02349378	176.104	2762600.793
M95T33		95.02345641	32.8715	1802408.246
M95T329		95.0316771	328.999	1021988.112
M96T53		96.00753043	53.1946	185007.8129
M96T48		96.00751225	47.71805	104442.6541
M96T59		96.00753715	59.2937	462945.3213
M96T67		96.00754507	67.1831	822451.5835
M96T33		96.00754448	32.8715	1219737.894
M96T137		96.00749741	137.226	2964622.444
M97T50		96.92740907	50.2079	61519.605
M97T65_1		96.9275874	65.4825	253308.4742
M97T78_1		96.92728339	78.2661	38112446.97
M97T33_1		96.92746907	32.8715	504240.9193
M97T455		96.95803792	454.645	41785086.52
M97T749		96.95897664	748.742	41615705.22
M97T435		96.95914152	434.617	48107654.31
M97T787		96.95897637	787.078	12568775.04
M97T539		96.95803507	538.619	80178349.99
M97T600		96.958035	599.904	55058110.15
M97T78_2		96.95837005	78.2661	4855479268
M97T327		96.95915854	327.449	37477238.33
M97T795		96.9589532	794.753	11170688.84
M97T415		96.95912104	414.571	48177935.14
M97T730		96.95896735	730.264	93678459.59
M97T253		96.95916339	252.703	197068737.7
M97T578		96.95803965	578.353	169126387.3

M97T660	96. 95804294	659. 904	120767003. 4
M97T65_2	96. 95835958	65. 4825	48025899. 9
M97T609	96. 95804418	609. 19	55414984. 73
M97T473	96. 95912222	473. 329	45078689. 36
M97T283	96. 95916118	282. 659	58541626
M97T500	96. 95804573	499. 759	184281979
M97T688	96. 95898833	688. 189	58953174. 92
M97T805	96. 95807806	805. 145	9658077. 594
M97T33_2	96. 95837766	32. 8715	65088967. 06
M97T816	96. 95804918	815. 664	5278410. 623
M97T365	96. 95916122	365. 475	58324679. 4
M97T466	96. 95803335	465. 575	58472161. 17
M97T637	96. 95803851	636. 925	171596573. 4
M97T376	96. 95914126	376. 15	45133281. 68
M97T305	96. 95911783	304. 743	79927680. 97
M97T697	96. 95896507	697. 061	53387733. 93
M97T347	96. 95911833	347. 166	63818598. 4
M97T778	96. 95804292	777. 92	15169255. 66
M97T425	96. 95914058	425. 439	55163733. 17
M97T446	96. 95913748	445. 522	62830535. 65
M97T712	96. 9589856	711. 794	71368396. 36
M97T764	96. 95897439	764. 034	24427221. 45
M97T394	96. 95913257	394. 467	55146142. 04
M97T405	96. 95909504	405. 254	47012982. 28
M97T385	96. 9591588	385. 225	46820719. 23
M97T677	96. 95805178	676. 878	71880517. 37
M97T526	96. 95803914	526. 124	43624115. 33
M97T825	96. 95806586	824. 864	4769614. 891
M97T835	96. 95809874	835. 329	3516823. 123
M97T136	96. 96804037	135. 795	40036017. 48
M97T115	96. 96805297	115. 123	65114365. 4
M97T52	96. 98971155	52. 1437	118737. 1086
M97T59	96. 98960831	58. 7682	134929. 6758
M97T65_3	96. 98999554	65. 0166	240850. 4948
M97T44	96. 98938718	43. 6868	159253. 0694
M97T33_3	96. 9894064	32. 8715	507854. 3095
M97T77	96. 98939133	77. 2263	39954277. 51
M97T95	97. 02797644	95. 2383	181383879. 3
M97T317	97. 06421882	316. 709	133658. 1795
M98T433	97. 91102503	433. 06	841396. 3476
M98T53	97. 9578998	53. 1598	61843. 13027
M98T64	97. 95789473	64. 1815	79961. 40858
M98T44	97. 95790989	43. 6868	83780. 66599
M98T78	97. 95778988	78. 2661	32406636. 84
M98T33	97. 95785704	32. 8715	481501. 3661
M98T95	98. 03119168	95. 2383	5636906. 01
M99T49	98. 95433189	48. 7378	418217. 2762
M99T57	98. 95430722	56. 668	558099. 1295
M99T65	98. 95436234	65. 0166	1564513. 715
M99T78	98. 95423266	78. 2661	202622358. 8
M99T33	98. 95434451	32. 8715	2580294. 854
M99T46	98. 96506849	46. 4105	119940. 0793
M99T62	98. 96507648	62. 1587	291716. 7426
M99T274	99. 00699504	274. 208	2917890. 914

M99T281	99. 00700518	281. 097	3714800. 563
M99T286	99. 00701631	286. 433	5360520. 672
M99T79	99. 00717939	79. 4105	18211598. 13
M99T455	99. 00698533	454. 645	7759340. 957
M99T433	99. 00704688	433. 06	7546245. 512
M99T537	99. 00700972	537. 051	5961587. 713
M99T227	99. 00698379	227. 421	11589193. 33
M99T643	99. 0069638	643. 166	6738497. 283
M99T600	99. 00700102	599. 904	6217836. 802
M99T266	99. 00701438	265. 541	9209290. 461
M99T622	99. 00692384	621. 547	11383812. 73
M99T415	99. 00705113	414. 571	6979554. 11
M99T520	99. 00692562	519. 998	7791917. 685
M99T398	99. 00700462	397. 585	7134996. 992
M99T805	99. 00702937	805. 145	6568102. 69
M99T721	99. 00695627	721. 058	6459095. 623
M99T609	99. 00699548	609. 19	9945516. 081
M99T635	99. 00694601	635. 37	9256168. 197
M99T107	99. 00724668	106. 648	31453588. 84
M99T761	99. 00694111	760. 976	13064277. 45
M99T326	99. 00705203	325. 901	13762401. 6
M99T688	99. 0069888	688. 189	8409453. 513
M99T572	99. 00705515	572. 152	12596760. 91
M99T589	99. 00698704	589. 157	10547571. 76
M99T746	99. 00688238	745. 747	7975939. 352
M99T388	99. 00698526	388. 326	7031113. 938
M99T246	99. 00701364	246. 013	6622791. 365
M99T425	99. 0070286	425. 439	6759171. 352
M99T509	99. 00703765	509. 11	5907223. 44
M99T305	99. 00691103	304. 743	7964621. 79
M99T675	99. 00696935	675. 322	10774121. 63
M99T798	99. 00694731	797. 757	5648366. 183
M99T376	99. 00698917	376. 15	10412483. 51
M99T466	99. 00705367	465. 575	6877247. 539
M99T347	99. 00698487	347. 166	7451972. 825
M99T529	99. 00705579	529. 248	6951845. 935
M99T658	99. 00699432	658. 372	8430956. 513
M99T257	99. 00699223	257. 001	5706995. 826
M99T446	99. 00704466	445. 522	7600506. 176
M99T549	99. 00700251	549. 371	14240304. 53
M99T475	99. 0069813	474. 888	8101256. 138
M99T501	99. 00702067	501. 318	11113446. 56
M99T712	99. 00697588	711. 794	10897599. 76
M99T486	99. 00701437	485. 784	6874155. 783
M99T775	99. 00699897	774. 892	7782879. 266
M99T238	99. 00689862	238. 024	8176856. 622
M99T782	99. 00696287	782. 5	5707157. 888
M99T407	99. 00705047	406. 813	6015822. 124
M99T698	99. 00704393	698. 034	8231127. 504
M99T93	99. 043693	92. 9618	13795976. 24
M99T109	99. 04373606	109. 475	5474478. 64
M99T146	99. 04372904	146. 08	6805413. 191
M99T410	99. 07998046	409. 881	449517. 5966
M100T45	99. 92425623	45. 299	102455. 9145

M100T52	99. 92420142	52. 01235	107775. 4098
M100T59	99. 92424645	59. 2937	179351. 4065
M100T65_1	99. 92424569	65. 4825	293815. 7932
M100T33	99. 92417668	32. 8715	1006957. 133
M100T778	99. 92401792	777. 92	1735373. 299
M100T835	99. 92364612	835. 329	2793196. 135
M100T51	100. 0024816	50. 6021	327587. 243
M100T65_2	100. 0024872	65. 0166	1873597. 656
M100T40	100. 0024881	40. 4091	1865985. 076
M100T91	100. 0387288	90. 9026	16439473. 31
M101T817	100. 9320308	817. 214	5209306. 417
M101T805_1	100. 9320302	805. 145	3293275. 343
M101T33_1	100. 9320659	32. 8715	1587345. 993
M101T779	100. 9319985	779. 407	3196590. 938
M101T835	100. 9320408	835. 329	7785190. 678
M101T98	100. 989964	97. 682	6082100. 79
M101T187	101. 0219623	186. 689	194028048. 1
M101T433	101. 0219987	433. 06	128487739. 6
M101T411	101. 0231014	411. 444	223336984. 1
M101T124	101. 0219117	123. 792	224227696. 8
M101T117	101. 0219074	116. 52	258664934. 7
M101T600	101. 0220297	599. 904	146407893
M101T472	101. 0220273	471. 768	147003433. 3
M101T205	101. 0223548	204. 895	155830803
M101T212	101. 0223944	212. 366	126676860. 4
M101T744	101. 0220137	744. 192	166700996. 8
M101T795	101. 0219733	794. 753	181939162. 7
M101T535	101. 0220169	535. 488	520341953. 6
M101T147	101. 0221514	147. 455	238148304. 5
M101T197	101. 0220055	197. 335	138382904. 8
M101T344	101. 0231095	344. 233	129099849
M101T609	101. 0219951	609. 19	164494932. 3
M101T266	101. 0219132	265. 541	132692565. 5
M101T464	101. 0231077	464. 011	124592539. 3
M101T136	101. 0219735	135. 795	254212539. 6
M101T766	101. 021963	765. 588	374856371. 9
M101T805_2	101. 0220108	805. 145	115831155. 7
M101T352	101. 0230982	351. 663	131285618. 7
M101T444	101. 0231	443. 961	145173504. 6
M101T688	101. 0219654	688. 189	146570613. 4
M101T361	101. 0220263	360. 831	178144176. 1
M101T332	101. 0219511	332. 105	161343488. 2
M101T509	101. 0219664	509. 11	109117540. 2
M101T285	101. 0219751	285. 167	157009859. 6
M101T577	101. 0219982	576. 787	420755868. 4
M101T376	101. 0220261	376. 15	158344379. 2
M101T175	101. 0219275	174. 576	322719412. 5
M101T634	101. 0219157	633. 832	396697193. 8
M101T452	101. 0219934	451. 616	123323403. 8
M101T716	101. 021992	716. 391	277437077. 1
M101T424	101. 0220259	423. 877	124035815. 8
M101T658	101. 0219184	658. 372	296307169. 7
M101T732	101. 0220098	731. 793	134695994. 3
M101T501	101. 0219871	501. 318	112349903. 7

M101T235	101.0219278	234.972	267319445
M101T394	101.0220144	394.467	144641293.2
M101T276	101.0231185	275.643	110712936.7
M101T698	101.0219278	698.034	179923089.4
M101T323	101.0219411	322.862	161247898.8
M101T385	101.0220229	385.225	104602491.6
M101T677	101.0219789	676.878	166221934
M101T825	101.0219729	824.864	148189429.9
M101T490	101.0231092	490.434	238636899.2
M101T95	101.0228962	95.2383	1353316411
M101T303	101.0231258	303.259	124911888.6
M101T254	101.0219684	253.674	142401206.5
M101T349	101.0591862	348.668	288978.812
M101T33_2	101.0592096	32.8715	1288886.912
M101T571	101.0585181	570.599	183247.7864
M102T34	101.9792967	34.4117	147135.3874
M102T57	102.0180625	57.25235	454311.7728
M102T46	102.0181294	45.7661	783678.5851
M102T41	102.0181065	41.3907	882806.5941
M102T51	102.0180942	50.6021	673763.9652
M102T66	102.01812	66.2043	1519575.484
M102T95	102.0261092	95.2383	41157065.66
M102T48	102.0544178	48.34365	184135.5591
M102T55	102.0544181	54.999	141389.8202
M102T63	102.0544082	63.4597	294988.9154
M102T33	102.0544411	32.8715	924608.6739
M102T91	102.0543363	90.9026	43185781.63
M102T308	102.0542896	307.616	6914819.317
M103T50	102.9547111	50.3393	197255.5568
M103T829	102.9550671	829.321	984691.8366
M103T835	102.9550833	835.329	754073.2744
M103T747	102.9551236	747.194	1756966.748
M103T63_1	102.9547177	62.7487	827559.9151
M103T761	102.9551432	760.976	1792814.441
M103T781	102.9550868	780.958	1295130.24
M103T822	102.9550862	821.831	1334617.006
M103T33	102.9546962	32.8715	1253150.34
M103T772_1	102.9551011	771.785	1036969.413
M103T811	102.9550954	811.292	1282051.074
M103T792	102.955075	791.678	1280940.478
M103T802	102.9550718	802.116	1195991.65
M103T713	102.9550843	713.292	1617901.776
M103T733_1	102.9551117	733.352	1644076.379
M103T112	102.9871775	112.287	4031770.462
M103T81_1	103.0016578	80.6174	166803750.8
M103T187	103.0024327	186.689	1187039.614
M103T270	103.0381681	269.798	17980557.3
M103T266	103.0382622	265.541	22802423.94
M103T276	103.0388306	275.643	20171681.89
M103T575	103.0388535	575.222	24578666.28
M103T569	103.0381212	569.091	21956835.53
M103T81_2	103.0380715	80.6174	38467960.7
M103T537	103.0382363	537.051	35743868.64
M103T411	103.0381901	411.444	50505520.88

M103T622	103. 03879	621. 547	24695096. 8
M103T498	103. 0380681	498. 202	80716337. 61
M103T557	103. 0387593	557. 078	40425006. 63
M103T58	103. 0380002	58. 1047	32522123. 88
M103T226	103. 0388082	225. 965	36417202. 82
M103T665	103. 0379998	664. 565	17224031. 25
M103T234	103. 038122	233. 519	53257264. 92
M103T442	103. 0381666	442. 399	24812694. 69
M103T458	103. 0381982	457. 763	27496091. 54
M103T136	103. 0388507	135. 795	103357314. 8
M103T193	103. 0388163	192. 769	113378243. 8
M103T51	103. 0379825	50. 6021	14193359. 94
M103T98	103. 0380882	97. 682	49602202. 44
M103T344	103. 0388218	344. 233	73027823. 16
M103T688	103. 0387651	688. 189	20475700. 8
M103T772_2	103. 038125	771. 785	10436875. 94
M103T786	103. 0380999	785. 593	17360567. 88
M103T66	103. 0381407	66. 2043	53659319. 24
M103T476	103. 0387824	476. 451	36093895. 16
M103T246	103. 0388601	246. 013	29368053. 14
M103T285	103. 0388465	285. 167	42193687. 34
M103T675	103. 0387705	675. 322	28004370. 21
M103T305	103. 0387462	304. 743	52733774. 12
M103T173	103. 0380539	173. 092	44153796. 62
M103T425	103. 0388479	425. 439	41334063. 57
M103T257	103. 0387891	257. 001	49269434. 77
M103T764	103. 0387778	764. 034	15074161. 18
M103T718	103. 0381277	717. 942	35874931. 28
M103T467	103. 0388244	467. 127	28565864. 85
M103T381	103. 0388288	380. 608	54996299. 44
M103T362	103. 0381108	362. 384	38194319. 33
M103T115	103. 0388532	115. 123	75110855. 63
M103T657	103. 0387935	656. 84	25141759. 93
M103T394	103. 0388138	394. 467	38504185. 36
M103T698	103. 0388292	698. 034	22399845. 1
M103T323	103. 0388144	322. 862	60642066. 22
M103T798	103. 0380996	797. 757	11147313. 21
M103T526	103. 0387869	526. 124	28759563. 96
M103T733_2	103. 038197	733. 352	28228759. 75
M103T825	103. 0380991	824. 864	22347838. 13
M103T606	103. 0387912	606. 096	47075679. 42
M103T753	103. 038131	753. 315	11540356. 09
M103T82	103. 0496382	81. 8855	117464846. 5
M103T63_2	103. 0724505	63. 4462	416020. 3325
M103T45	103. 0724369	45. 299	367902. 675
M104T81	104. 0054079	80. 6174	4026553. 112
M104T87	104. 0336525	87. 426	133032983
M104T59	104. 0417154	59. 2937	811771. 4789
M104T71	104. 0417209	70. 607	1448976. 066
M104T44	104. 041725	43. 6868	2442608. 622
M104T83	104. 0530739	82. 8986	3372864. 524
M105T274_1	104. 9471345	273. 82	238347. 2089
M105T84_1	104. 9823597	83. 9405	5196556. 296
M105T274_2	104. 9817254	273. 82	51197741. 7

M105T84_2	105.0172172	83.9405	894430143.8
M105T98	105.017286	97.682	34738127
M105T87	105.0370642	87.426	2675963.005
M105T84_3	105.0524668	83.9405	6263263.666
M106T274	105.9853887	273.82	1352250.105
M107T274	106.9778948	273.82	3946039.947
M107T84	107.022015	83.9405	5816203.499
M107T379	107.0486254	379.066	1315707.201
M108T205	108.0196285	204.895	676963.0476
M108T136	108.0200067	135.795	250969.0497
M108T531	108.0201793	530.804	305217.8387
M108T182	108.0438776	182.156	5932040.885
M108T232	108.0438265	231.973	2416445.983
M108T466	108.0430851	465.575	2490596.483
M108T299	108.043341	298.619	4589094.901
M108T324	108.043465	324.413	2671620.12
M108T334	108.0434047	333.655	1815680.911
M108T450	108.0434584	450.052	2192840.965
M109T107	109.0278328	106.648	14471862.05
M109T136_1	109.0271626	135.795	9252637.174
M109T453	109.0282157	453.126	30751259.45
M109T51	109.0391681	51.12755	177797.312
M109T127	109.0390772	126.755	1385437.333
M109T167	109.0390851	167.01	1121003.157
M109T63	109.0391762	62.7487	1453746.976
M109T158	109.0391051	158.1	1302797.174
M109T179	109.0392028	179.046	1281153.768
M109T136_2	109.0390943	135.795	2253688.966
M109T115	109.0390528	115.123	1195288.869
M109T40	109.0391603	40.4091	1490823.349
M110T253	110.0226797	252.703	3318473.509
M110T258	110.0224249	258.208	4593352.815
M110T272	110.0225474	272.312	4410579.065
M110T278	110.0226339	278.267	2828950.295
M110T645	110.0224962	644.722	9399770.713
M110T433	110.0225486	433.06	21063253.02
M110T808	110.0226443	808.251	13673146.77
M110T266	110.0225857	265.541	3803927.872
M110T245	110.0226488	245.353	4501483.342
M110T456	110.0226568	456.2	4827357.684
M110T181	110.0226831	180.601	6090775.346
M110T306	110.022565	306.164	26110111.52
M110T723	110.0225683	722.604	7617484.019
M110T106	110.0230948	105.537	17264151.95
M110T223	110.0225198	222.943	9234921.431
M110T209	110.0225413	209.472	12443832.78
M110T353	110.0225535	353.163	24796338.31
M110T687	110.0227162	687.214	7228689.616
M110T188	110.0226894	188.174	5829917.75
M110T147	110.0225338	147.455	8194548.494
M110T608	110.0225494	607.625	6557166.136
M110T615	110.0224745	615.38	5057725.444
M110T464	110.0225359	464.011	6725715.755
M110T556	110.0226768	555.524	7679077.659

M110T598	110. 0226664	598. 341	6592247. 296
M110T741	110. 0224311	741. 077	8450450. 372
M110T136	110. 0226835	135. 795	13838435. 64
M110T494	110. 0226023	493. 56	17792894. 33
M110T196	110. 0226808	195. 791	6129039. 675
M110T396	110. 0225732	396. 023	8111698. 576
M110T384	110. 0225494	383. 727	7168581. 292
M110T548	110. 0226423	547. 805	4992033. 318
M110T697	110. 0224171	697. 061	7018879. 2
M110T161	110. 0224772	161. 184	7672133. 085
M110T118	110. 0225622	117. 954	11307292. 69
M110T237	110. 0226824	236. 518	7043118. 321
M110T658	110. 022466	658. 372	12844807. 85
M110T574	110. 0224984	573. 704	12875862. 4
M110T475	110. 0226085	474. 888	5690097. 004
M110T712	110. 0224502	711. 794	10163884. 25
M110T733	110. 0223581	733. 352	5875984. 034
M110T764	110. 0223446	764. 034	6563374. 529
M110T629	110. 0225117	629. 272	6689158. 502
M110T784	110. 0225535	784. 051	6415313. 265
M110T677	110. 0225027	676. 878	8638192. 182
M110T526	110. 0226549	526. 124	19004240. 7
M110T773	110. 0225499	773. 333	5267505. 889
M110T835	110. 0224777	835. 329	3822053. 407
M110T753	110. 0225587	753. 315	5908760. 22
M111T248	110. 9414794	247. 773	362095. 6063
M111T226	110. 9414717	225. 965	1507574. 504
M111T54_1	110. 9800978	54. 2107	59437. 08407
M111T46	110. 9802209	45. 7661	133801. 1141
M111T41	110. 9802373	41. 3907	414511. 4573
M111T66_1	110. 9804839	66. 2043	440722. 9636
M111T45	111. 0073477	45. 299	938193. 3104
M111T59	111. 0073361	59. 2937	718761. 9789
M111T52	111. 0073465	51. 653	985582. 3403
M111T273	111. 0064558	273. 232	3129993. 14
M111T277	111. 0066928	277. 42	5533172. 679
M111T268	111. 0065013	267. 702	2785280. 904
M111T263	111. 0066036	263. 129	3860316. 443
M111T645	111. 0067256	644. 722	3472175. 065
M111T729	111. 0066801	728. 711	4202151. 329
M111T435	111. 0065344	434. 617	3331239. 417
M111T119	111. 0063447	119. 413	36773523. 43
M111T787	111. 0071485	787. 078	7127392. 895
M111T243	111. 0065322	243. 386	5635964. 865
M111T750	111. 0067073	750. 298	4672324. 738
M111T327	111. 0066679	327. 449	7645093. 175
M111T557	111. 0066902	557. 078	3676771. 929
M111T315_1	111. 0063815	315. 162	11491316. 09
M111T106	111. 0065116	105. 537	42135174. 69
M111T810	111. 0066239	809. 797	5404176. 467
M111T391_1	111. 006715	391. 341	3879907. 284
M111T605	111. 0065491	604. 606	4956909. 123
M111T588_1	111. 0066094	587. 595	4572302. 521
M111T232	111. 0066714	231. 973	7627270. 304

M111T253	111. 0064483	252. 703	12009869. 86
M111T399	111. 0066309	399. 086	3841868. 564
M111T96	111. 0071	96. 4922	19930912. 63
M111T464	111. 0066911	464. 011	5166456. 713
M111T637	111. 006629	636. 925	4104532. 635
M111T197	111. 0066166	197. 335	7144463. 495
M111T568	111. 0067166	567. 543	6976924. 954
M111T33	111. 0073266	32. 8715	1483898. 884
M111T546	111. 0066645	546. 308	4713778. 982
M111T444	111. 0065833	443. 961	3882805. 016
M111T75_1	111. 0071047	74. 6705	662058448. 1
M111T214	111. 0066069	213. 897	8605401. 272
M111T612	111. 0064755	612. 3	5228833. 756
M111T376	111. 0066045	376. 15	5550817. 77
M111T697	111. 0072252	697. 061	9182104. 978
M111T597	111. 0065717	596. 795	3396491. 292
M111T175	111. 0072242	174. 576	74273039. 28
M111T452	111. 0066075	451. 616	3742683. 462
M111T508	111. 0072167	507. 55	19827131. 36
M111T716	111. 0065639	716. 391	4866289. 202
M111T738	111. 006721	737. 955	4161674. 875
M111T629	111. 0066402	629. 272	4029433. 791
M111T352	111. 0064998	351. 663	19000316. 27
M111T294	111. 0064545	294. 152	15477723. 32
M111T475_1	111. 0066891	474. 888	4369614. 413
M111T408	111. 0072483	408. 368	7322302. 188
M111T764	111. 0067092	764. 034	4342035. 683
M111T53	111. 0181316	53. 326	22430240. 91
M111T271	111. 0179916	270. 519	29579530. 62
M111T266	111. 0179596	265. 541	33578803. 61
M111T276	111. 0179327	275. 643	23152037. 51
M111T681	111. 0181103	681. 406	46623310. 34
M111T537	111. 0191363	537. 051	239469121. 8
M111T413	111. 0181646	413. 006	106739480. 7
M111T456	111. 0179332	456. 2	49266181. 54
M111T315_2	111. 0179409	315. 162	48255678. 35
M111T245	111. 0179365	245. 353	87321706. 34
M111T789	111. 0179366	788. 604	104062300. 8
M111T209	111. 0179571	209. 472	135209060. 2
M111T688	111. 0179337	688. 189	61275340. 41
M111T84_1	111. 0180911	83. 9405	73298065. 9
M111T449	111. 0180021	448. 527	56869238. 63
M111T436	111. 0180298	436. 18	73799492. 68
M111T588_2	111. 0179088	587. 595	70516951. 92
M111T167	111. 0179542	167. 01	116614051. 2
M111T147	111. 0179955	147. 455	127514434. 1
M111T391_2	111. 0191445	391. 341	134253539. 3
M111T102	111. 0179763	101. 563	60063229. 77
M111T755	111. 0177209	754. 814	121410650. 6
M111T234	111. 0191592	233. 519	56959056. 24
M111T188	111. 0179837	188. 174	117463143. 5
M111T326	111. 0179876	325. 901	71421710. 81
M111T620	111. 0179328	619. 986	333081266. 1
M111T666	111. 0190796	666. 058	45084036. 37

M111T114	111. 0180092	113. 762	78734692. 57
M111T577	111. 0179417	576. 787	76106951. 63
M111T361	111. 0179561	360. 831	89435609. 59
M111T674	111. 0179492	673. 771	65157234. 68
M111T569	111. 0179133	569. 091	59132243. 5
M111T772	111. 0179145	771. 785	66904314. 86
M111T66_2	111. 0179707	66. 2043	81129926. 74
M111T308	111. 0179212	307. 616	73979622. 53
M111T285	111. 0179831	285. 167	72038667. 42
M111T341	111. 0180078	341. 266	88813436. 35
M111T467	111. 0179561	467. 127	68816410. 64
M111T475_2	111. 0179846	474. 888	61016054. 76
M111T425	111. 0179516	425. 439	72407444. 48
M111T509	111. 0179126	509. 11	53289537. 47
M111T718	111. 0179423	717. 942	64602252. 57
M111T133	111. 0180097	132. 707	120691017. 5
M111T802	111. 0175461	802. 116	178079747. 7
M111T698	111. 0179513	698. 034	98660953. 36
M111T657	111. 0191258	656. 84	86539970. 63
M111T733	111. 0191301	733. 352	98323765. 24
M111T490	111. 0179551	490. 434	97159235. 95
M111T187	111. 0433161	186. 689	7266040. 39
M111T84_2	111. 0438604	83. 9405	13981928. 36
M111T158	111. 0433262	158. 1	4865577. 515
M111T176	111. 042501	176. 104	9625243. 546
M111T75_2	111. 0451311	74. 6705	2923440. 099
M111T303	111. 0432588	303. 259	704066. 6598
M111T54_2	111. 056211	53. 948	53879. 24013
M111T65	111. 0561836	65. 4825	333458. 3052
M111T43	111. 0565535	43. 4241	732371. 8535
M112T54	112. 0018152	53. 7816	322910. 9676
M112T61_1	112. 0018593	60. 7882	329033. 1854
M112T43_1	112. 0022471	42. 8986	2113995. 551
M112T75	112. 0104952	74. 6705	29978975. 01
M112T175	112. 0104479	174. 576	3186974. 815
M112T352	112. 010508	351. 663	288377. 0131
M112T294	112. 0104354	294. 152	342349. 1606
M112T146	112. 0105477	146. 08	1478421. 198
M112T254	112. 0105311	253. 674	217377. 9767
M112T93	112. 0149634	92. 9618	12015855. 84
M112T147	112. 0218252	147. 455	4311658. 603
M112T43_2	112. 0216643	43. 4241	4971981. 996
M112T56	112. 021058	55. 677	695807. 4326
M112T66	112. 0211633	66. 2043	2305635. 428
M112T303	112. 0382279	303. 259	1750261. 637
M112T47	112. 0500525	47. 1331	183508. 2813
M112T769	112. 0495104	768. 696	2060062. 497
M112T61_2	112. 050039	61. 4369	1546273. 206
M112T807	112. 0494793	806. 698	1584386. 628
M112T790	112. 0495189	790. 161	1623579. 055
M112T715	112. 0491878	714. 841	3590518. 213
M112T741	112. 0494711	741. 077	1758094. 624
M112T781	112. 049472	780. 958	1919207. 885
M112T33	112. 0495645	32. 8715	1466418. 069

M112T816	112. 049483	815. 664	3756552. 659
M112T799	112. 0495004	799. 306	1891908. 496
M112T732	112. 049477	731. 793	1594370. 89
M112T758	112. 0494425	757. 881	2582947. 11
M112T835	112. 0495052	835. 329	2974932. 336
M113T48	112. 944991	48. 1607	58391. 4757
M113T33_1	112. 9450349	32. 8715	194367. 3529
M113T87_1	112. 9448584	87. 426	1309630. 72
M113T66_1	112. 9450491	66. 2043	210585. 427
M113T601	112. 9831021	601. 473	43045495. 03
M113T539	112. 9850059	538. 619	57637499. 24
M113T687	112. 9831584	687. 214	131551089
M113T665	112. 9832534	664. 565	46807078. 63
M113T609	112. 9832153	609. 19	53028198. 74
M113T578_1	112. 9831227	578. 353	132773561. 3
M113T724	112. 9832412	724. 158	240253858. 3
M113T655	112. 9832292	655. 321	54805419. 86
M113T33_2	112. 9840514	32. 8715	26509265. 76
M113T87_2	112. 9840481	87. 426	212486775
M113T637	112. 9832333	636. 925	130754272. 7
M113T811	112. 9853018	811. 292	209848316. 2
M113T66_2	112. 9840587	66. 2043	65013979. 99
M113T509	112. 9850141	509. 11	34732246. 44
M113T501	112. 9849784	501. 318	47894709. 53
M113T492	112. 9849911	491. 99	41547867. 71
M113T764_1	112. 9831749	764. 034	53101673. 63
M113T526	112. 9849523	526. 124	39904489. 27
M113T773	112. 9832489	773. 333	47417879. 51
M113T782	112. 9850365	782. 5	37396272. 45
M113T54	112. 9974258	53. 6853	698576. 4423
M113T66_3	112. 997476	66. 2043	2831447. 441
M113T44	112. 9974709	43. 6868	4041392. 833
M113T253	113. 0219478	252. 703	19812714. 62
M113T257	113. 0235246	257. 001	14656986. 79
M113T455	113. 0220254	454. 645	24978319. 76
M113T435	113. 0220765	434. 617	22660887. 19
M113T311	113. 0220206	310. 626	26812100. 42
M113T411	113. 022075	411. 444	39327561. 75
M113T245	113. 0219548	245. 353	28625194. 34
M113T327	113. 023456	327. 449	52909036. 54
M113T205	113. 0219454	204. 895	29588884. 74
M113T212	113. 0219673	212. 366	32659958. 98
M113T535	113. 0220838	535. 488	30023946. 72
M113T730	113. 0235244	730. 264	66405145. 43
M113T442	113. 0234972	442. 399	33522301. 06
M113T147	113. 0217898	147. 455	69856817. 43
M113T197	113. 0217172	197. 335	31945198. 4
M113T578_2	113. 0233971	578. 353	102541520. 9
M113T266	113. 0220282	265. 541	17248314. 89
M113T515	113. 022012	515. 338	24863228. 75
M113T107	113. 0217859	106. 648	339103466. 6
M113T500	113. 0220102	499. 759	29251207. 73
M113T470	113. 0220691	470. 253	51190513. 63
M113T635	113. 0235157	635. 37	79124957. 12

M113T93	113.0217014	92.9618	1140500455
M113T688	113.0220105	688.189	29939143.34
M113T508	113.0220606	507.55	18227805.8
M113T224	113.0219449	224.484	47419012.5
M113T352	113.0220747	351.663	23715322.76
M113T285	113.0220487	285.167	33671232.38
M113T376	113.0220524	376.15	32724420.57
M113T175_1	113.0217028	174.576	72835671.58
M113T118	113.0216603	117.954	177133491.7
M113T303	113.0220363	303.259	30897038.88
M113T658	113.0234008	658.372	58552926.39
M113T424	113.0220799	423.877	28531562.79
M113T235	113.0219464	234.972	37254170.15
M113T764_2	113.0219844	764.034	28306589.64
M113T552	113.0220329	552.493	20969945.27
M113T525	113.0219833	524.56	24862869.54
M113T359	113.0219634	359.297	27434961.31
M113T394	113.0216991	394.467	46744768.72
M113T276	113.0234006	275.643	13146251.61
M113T698	113.0219672	698.034	33600328.86
M113T713	113.0219947	713.292	45730152.48
M113T677	113.0220243	676.878	33492540.86
M113T814	113.0233958	814.118	188144535.4
M113T160	113.0217373	159.635	67070686.27
M113T753	113.0219637	753.315	31933592.88
M113T137	113.0216887	137.226	72922792.59
M113T82	113.033767	81.8855	20715456.73
M113T87_3	113.0337932	87.426	23607980.05
M113T33_3	113.0340986	32.8715	308919.6618
M113T272	113.059295	272.312	2547744.176
M113T175_2	113.0594204	174.576	2075145.661
M113T294	113.0592407	294.152	1420761.154
M114T50_1	113.9872591	50.0766	380294.7612
M114T44	113.9872651	44.0652	473605.7613
M114T63	113.9873053	62.7487	985340.7087
M114T33_1	113.9872672	32.8715	597021.4948
M114T87	113.987399	87.426	3806585.589
M114T50_2	114.0175388	50.3393	318107.8924
M114T64	114.0173974	64.0412	690024.357
M114T69	114.0175208	69.1983	2041954.722
M114T106_1	114.018083	105.537	3001568.488
M114T93	114.0259581	92.9618	60328774.63
M114T47	114.0543533	46.6732	712454.8902
M114T55	114.0543284	55.2617	566970.4823
M114T60	114.0543631	60.4002	1399441.855
M114T789	114.053927	788.604	6197226.069
M114T106_2	114.0543257	105.537	47598815.56
M114T810	114.0537765	809.797	8647649.013
M114T730	114.0537403	730.264	6005370.18
M114T761	114.0537889	760.976	8231502.001
M114T693	114.0537666	692.781	4752683.443
M114T741	114.0537866	741.077	7426226.639
M114T33_2	114.0540711	32.8715	3423493.876
M114T704	114.0538347	704.046	6490193.96

M114T822	114. 0537827	821. 831	7656669. 645
M114T778	114. 0539575	777. 92	7397312. 664
M114T68	114. 0540827	67. 6441	1182463. 831
M114T718	114. 0537797	717. 942	5047619. 821
M114T798	114. 0539867	797. 757	6795101. 006
M114T835	114. 0537981	835. 329	8425739. 547
M115T48	114. 932541	47. 7826	106635. 5116
M115T56	114. 9325461	55. 7307	120531. 9233
M115T810	114. 9331247	809. 797	1751419. 91
M115T64	114. 9325661	64. 0412	235186. 4571
M115T33_1	114. 9334418	32. 8715	1272307. 871
M115T819	114. 932408	818. 743	1964166. 129
M115T778	114. 932535	777. 92	715133. 0138
M115T835_1	114. 9329818	835. 329	3561857. 846
M115T164	114. 9873165	164. 077	5349887. 168
M115T139	114. 9873827	138. 719	4194342. 272
M115T87	114. 9871829	87. 426	3210874. 462
M115T112	114. 9871924	112. 287	9806553. 793
M115T78	115. 001632	78. 2661	516626063. 1
M115T106	115. 0014917	105. 537	15332127. 28
M115T324	115. 0014686	324. 413	5754510. 877
M115T95_1	115. 0015826	95. 2383	42468827. 59
M115T334	115. 0014571	333. 655	4197029. 13
M115T65	115. 0132801	65. 4825	302377. 1802
M115T266	115. 0377262	265. 541	8901317. 686
M115T271	115. 0377372	270. 519	5879974. 592
M115T82	115. 0383027	81. 8855	30869959. 09
M115T119	115. 0377773	119. 413	63535187. 37
M115T813	115. 0380412	812. 68	8799193. 936
M115T306	115. 0380729	306. 164	14486772. 48
M115T285	115. 0382228	285. 167	11029708. 92
M115T795	115. 0380608	794. 753	12955712. 19
M115T535	115. 0378127	535. 488	11164942. 35
M115T520	115. 0378626	519. 998	17608835. 78
M115T278	115. 0377796	278. 267	7493963. 706
M115T680	115. 0380487	679. 873	10052769. 56
M115T609	115. 0380342	609. 19	12157869. 25
M115T746	115. 037867	745. 747	10949536. 01
M115T805	115. 0380947	805. 145	7423452. 22
M115T823	115. 0380829	823. 375	11469592. 65
M115T326	115. 0382921	325. 901	16016960. 48
M115T172	115. 0380593	171. 546	23202227. 2
M115T206	115. 0377635	206. 399	24931420. 59
M115T688	115. 0380878	688. 189	9336200. 986
M115T546	115. 0378423	546. 308	12310382. 12
M115T161	115. 0380822	161. 184	15294436. 54
M115T772	115. 0380387	771. 785	9299750. 79
M115T671	115. 0378036	670. 674	8160607. 329
M115T388	115. 0378059	388. 326	45780955. 32
M115T476	115. 0377639	476. 451	10159712. 38
M115T637	115. 0382133	636. 925	29357223. 62
M115T720	115. 0377521	719. 505	11758313. 34
M115T341	115. 0377572	341. 266	11833403. 53
M115T577	115. 0380709	576. 787	32442896. 08

M115T154	115. 03791	153. 601	13823726. 94
M115T425	115. 0377856	425. 439	11025976. 65
M115T257	115. 0377606	257. 001	10154085. 81
M115T446	115. 0378061	445. 522	21278996. 52
M115T294	115. 0378484	294. 152	12340925. 66
M115T352	115. 0377727	351. 663	11502366. 01
M115T764	115. 038047	764. 034	9268018. 113
M115T467	115. 0382842	467. 127	13355471. 89
M115T185	115. 0378729	185. 252	27506467. 98
M115T700	115. 0381106	699. 592	11812345. 22
M115T238	115. 0377611	238. 024	36482652. 11
M115T657	115. 0380671	656. 84	10808618. 32
M115T733	115. 0378017	733. 352	14219012. 04
M115T95_2	115. 038327	95. 2383	65562644. 97
M115T753	115. 0377968	753. 315	8085926. 609
M115T835_2	115. 0378402	835. 329	8603761. 6
M115T503	115. 038069	502. 873	19719758. 52
M115T782	115. 0378207	782. 5	10561019. 64
M115T137	115. 037729	137. 226	23161485. 82
M115T33_2	115. 0580497	32. 8715	151434. 0827
M115T33_3	115. 074889	32. 8715	613207. 7732
M115T274	115. 0748375	273. 82	105357. 375
M115T43	115. 0747957	42. 8986	87941. 47215
M116T50	115. 918642	50. 0766	307944. 6595
M116T67	115. 9186489	67. 1831	1924320. 104
M116T781	115. 9184475	780. 958	87406405. 17
M116T33_1	115. 9185846	32. 8715	13621083. 7
M116T115	115. 9191584	115. 123	10890716. 96
M116T825	115. 9185075	824. 864	21055995. 7
M116T835_1	115. 9184792	835. 329	30607340. 88
M116T112	115. 9878956	112. 287	1000425. 046
M116T78	116. 0052386	78. 2661	16045662. 49
M116T769	116. 0333339	768. 696	3815893. 767
M116T787	116. 0333072	787. 078	6456932. 257
M116T267	116. 0332911	266. 709	5305348. 238
M116T306	116. 0332937	306. 164	7617727. 95
M116T730	116. 033288	730. 264	20228815. 93
M116T665	116. 0332986	664. 565	4131617. 171
M116T776	116. 0333311	776. 391	3185689. 503
M116T568	116. 033293	567. 543	4556195. 935
M116T543	116. 0333547	543. 216	18790489. 01
M116T823	116. 0332682	823. 375	3818816. 575
M116T805	116. 0333549	805. 145	5956104. 606
M116T589	116. 0332731	589. 157	8832101. 65
M116T759	116. 0332996	759. 428	3815856. 056
M116T675	116. 0332866	675. 322	7249505. 456
M116T469	116. 0333339	468. 69	5145554. 682
M116T318	116. 0332871	318. 232	5723802. 779
M116T278_1	116. 0333155	278. 267	12041760. 08
M116T509_1	116. 033326	509. 11	4389402. 381
M116T575	116. 0332311	575. 222	6840960. 686
M116T92	116. 0337352	91. 9113	7478319. 342
M116T629	116. 0333096	629. 272	20923225. 75
M116T690	116. 0333225	689. 75	11288694. 09

M116T394_1	116. 0333247	394. 467	8719499. 24
M116T343	116. 0333813	342. 819	5893973. 843
M116T359	116. 0333767	359. 297	8388749. 29
M116T490	116. 0333223	490. 434	9029055. 268
M116T334	116. 0333342	333. 655	4439696. 384
M116T835_2	116. 0333332	835. 329	2948426. 033
M116T439	116. 0333205	439. 27	21176983. 71
M116T46	116. 0418779	45. 7321	125786. 6277
M116T65	116. 0418761	65. 0166	538362. 0615
M116T266	116. 0694633	265. 541	11573307. 11
M116T271	116. 069526	270. 519	4571628. 539
M116T284	116. 0695094	283. 634	10079560. 76
M116T278_2	116. 0694767	278. 267	6198831. 187
M116T291	116. 0695306	291. 076	8466326. 598
M116T309	116. 0695147	309. 091	17034687. 6
M116T181	116. 069593	180. 601	25557980. 67
M116T245	116. 0694675	245. 353	9970341. 108
M116T789	116. 0694931	788. 604	34400142. 42
M116T706	116. 0705132	705. 593	92254416. 09
M116T747	116. 0694803	747. 194	23234568. 92
M116T831	116. 0704467	830. 813	65808016. 08
M116T481	116. 0694659	481. 089	33749935. 14
M116T127	116. 0695243	126. 755	29776970. 79
M116T520	116. 0694771	519. 998	18445604. 32
M116T167	116. 0695045	167. 01	13922925. 35
M116T373	116. 0695526	373. 196	14039613. 54
M116T317	116. 069504	316. 709	10696663. 85
M116T609	116. 0694667	609. 19	56846043. 37
M116T540	116. 069521	540. 152	18465697. 37
M116T560	116. 0695097	560. 119	12310933. 65
M116T107	116. 069598	106. 648	60511237. 72
M116T761	116. 0694746	760. 976	27914453. 87
M116T458	116. 0694834	457. 763	36335546. 25
M116T224	116. 0694637	224. 484	11141207. 82
M116T217	116. 0694688	216. 95	17425375. 81
M116T33_2	116. 0698992	32. 8715	14343930. 39
M116T655	116. 0693453	655. 321	25667395. 19
M116T577	116. 0694767	576. 787	19742545. 06
M116T255	116. 0695221	255. 113	14120230. 41
M116T631	116. 0694979	630. 737	23826979. 28
M116T569	116. 0694697	569. 091	14205387. 07
M116T552	116. 0694736	552. 493	18291525. 86
M116T424	116. 0695458	423. 877	29127069. 98
M116T394_2	116. 0695704	394. 467	11849905. 98
M116T402	116. 0694602	402. 144	13772374. 51
M116T509_2	116. 0694697	509. 11	23246706. 73
M116T235	116. 0694971	234. 972	16090371. 53
M116T340	116. 0695555	339. 772	24599237. 36
M116T802	116. 0694963	802. 116	27144115. 7
M116T358	116. 0694587	357. 746	23911627. 76
M116T146	116. 0700594	146. 08	41315121. 64
M116T531	116. 0694977	530. 804	16890947. 46
M116T640	116. 0704439	640. 057	21308655. 59
M116T385	116. 0695745	385. 225	15086388. 61

M116T773	116. 0694647	773. 333	31534922. 14
M116T199	116. 0695292	198. 821	23346303. 75
M116T672	116. 0705771	672. 229	14318349. 07
M117T33_1	116. 8858539	32. 8715	118755. 7956
M117T51	116. 9267913	50. 60205	3124473. 836
M117T750_1	116. 9266921	750. 298	7214709. 002
M117T789_1	116. 9266908	788. 604	18146242. 37
M117T807	116. 9266399	806. 698	84799546. 88
M117T117	116. 9269778	116. 52	23159560. 95
M117T65	116. 9273866	65. 4825	9785037. 716
M117T766	116. 9266545	765. 588	14758853. 03
M117T206	116. 9269748	206. 399	14611285. 5
M117T33_2	116. 9262217	32. 8715	21440495. 07
M117T778	116. 926649	777. 92	25046673. 47
M117T738	116. 9266865	737. 955	7899355. 959
M117T294	116. 9267014	294. 152	6760445. 47
M117T835_1	116. 9266586	835. 329	66056459. 54
M117T79_1	116. 9769499	79. 4105	3120419. 7
M117T79_2	117. 0172703	79. 4105	660034506
M117T187_1	117. 0172434	186. 689	15680620. 35
M117T435	117. 017379	434. 617	13206558. 65
M117T411	117. 0173793	411. 444	11161748. 66
M117T291	117. 0173198	291. 076	11834083. 61
M117T311	117. 017392	310. 626	12363990. 9
M117T750_2	117. 017723	750. 298	28764434. 31
M117T375	117. 0172546	374. 746	18430354. 28
M117T622	117. 0174011	621. 547	13089407. 97
M117T557	117. 0173905	557. 078	9537527. 522
M117T331	117. 0173782	330. 552	7996432. 084
M117T789_2	117. 0173787	788. 604	25941571. 97
M117T226	117. 0174032	225. 965	13407050. 52
M117T687	117. 0174195	687. 214	10612578. 09
M117T665_1	117. 017398	664. 565	7436913. 249
M117T212	117. 0172444	212. 366	11747499. 76
M117T578	117. 0173941	578. 353	27007812. 1
M117T540	117. 0173912	540. 152	8613414. 852
M117T449	117. 0173692	448. 527	10100061. 06
M117T609	117. 0177271	609. 19	11705529. 15
M117T266_1	117. 0172429	265. 541	7863155. 245
M117T158	117. 0172301	158. 1	12691000. 22
M117T823	117. 0173715	823. 375	5758267. 216
M117T197	117. 0172425	197. 335	18255838. 76
M117T344	117. 0174095	344. 233	10689852. 95
M117T655	117. 0174	655. 321	12384672. 19
M117T255	117. 0172362	255. 113	10092404. 08
M117T321	117. 0173888	321. 312	7932450. 443
M117T404_1	117. 0173856	403. 698	7783667. 487
M117T532	117. 017238	532. 372	6366322. 502
M117T246	117. 0173951	246. 013	9231785. 151
M117T300	117. 0173898	300. 176	9234789. 724
M117T675	117. 0173989	675. 322	11389099. 74
M117T173_1	117. 0172696	173. 092	12967290. 55
M117T425_1	117. 0173779	425. 439	9916927. 354
M117T278	117. 0172907	278. 267	10346970. 23

M117T525	117. 0172405	524. 56	10035253. 45
M117T718	117. 0172481	717. 942	6973193. 782
M117T475_1	117. 0172401	474. 888	28907520. 41
M117T92	117. 0173422	91. 9113	33944110. 1
M117T394	117. 0172542	394. 467	12093483. 45
M117T698	117. 0173808	698. 034	7946752. 945
M117T835_2	117. 0173702	835. 329	6679201. 277
M117T503	117. 0172458	502. 873	11089823. 2
M117T137	117. 0172253	137. 226	39762071. 39
M117T638	117. 0172373	638. 484	13553750. 46
M117T167	117. 0537072	167. 01	5105394. 188
M117T173_2	117. 053939	173. 092	7045094. 485
M117T79_3	117. 0590676	79. 4105	3761777. 719
M117T187_2	117. 0539276	186. 689	11925803. 98
M117T413	117. 053699	413. 006	5586400. 088
M117T787	117. 0537392	787. 078	2961340. 335
M117T767	117. 0537173	767. 145	8003626. 41
M117T813	117. 0537476	812. 68	3888901. 643
M117T245	117. 0535661	245. 353	7138101. 503
M117T203	117. 0535959	203. 346	6518104. 734
M117T625	117. 0539609	624. 642	19640499. 75
M117T223	117. 0537167	222. 943	6632387. 629
M117T834	117. 0537546	833. 866	3188987. 191
M117T266_2	117. 0535635	265. 541	3396753. 467
M117T535	117. 053534	535. 488	18113513. 71
M117T730	117. 0537076	730. 264	3945203. 695
M117T453	117. 0537148	453. 126	3646703. 161
M117T665_2	117. 0537392	664. 565	4424329. 071
M117T103	117. 054049	102. 948	5678220. 975
M117T688	117. 0537365	688. 189	3954925. 111
M117T234	117. 0537272	233. 519	7448811. 477
M117T258	117. 0535855	258. 208	4381238. 198
M117T396	117. 0537272	396. 023	3848468. 446
M117T131	117. 0539068	131. 207	19427104. 78
M117T214	117. 0535994	213. 897	4670358. 533
M117T404_2	117. 053715	403. 698	4550524. 621
M117T696	117. 0537354	695. 893	10306650. 28
M117T376	117. 0535374	376. 15	7055915. 52
M117T425_2	117. 0535233	425. 439	4911261. 424
M117T591	117. 0537108	590. 717	3798391. 945
M117T308	117. 0535612	307. 616	8342311. 324
M117T574	117. 0537089	573. 704	7085162. 823
M117T475_2	117. 0537132	474. 888	6982325. 386
M117T340	117. 0537454	339. 772	14262273. 68
M117T160	117. 0536203	159. 635	10932497. 42
M117T796	117. 0537417	796. 202	2955384. 369
M117T146_1	117. 0535883	146. 08	34626936. 31
M117T276	117. 0535669	275. 643	3926690. 76
M117T501	117. 0535865	501. 318	7938567. 904
M117T286	117. 0536109	286. 433	10274100. 82
M117T677	117. 0537452	676. 878	4806924. 001
M117T385	117. 0537225	385. 225	5587196. 582
M117T359	117. 0537224	359. 297	5497725. 658
M117T439	117. 0534844	439. 27	8457367. 693

M117T127	117. 073427	126. 755	1188436. 076
M117T146_2	117. 0733984	146. 08	1850522. 004
M117T108	117. 0733926	108. 082	2604562. 145
M118T50	117. 9265481	49. 6825	153939. 2531
M118T808	117. 9276159	808. 251	4179980. 106
M118T817	117. 9276078	817. 214	3366704. 663
M118T65	117. 9265712	65. 0166	620035. 947
M118T33	117. 9270027	32. 8715	2259256. 562
M118T778	117. 9278125	777. 92	2732430. 575
M118T835	117. 9269866	835. 329	6644563. 588
M118T79	118. 0209167	79. 4105	24130696. 21
M118T63_1	118. 0278815	62. 7487	1541275. 661
M118T37	118. 0281969	37. 4486	1171117. 122
M118T566	118. 0282863	566. 042	2450638. 439
M118T258	118. 0282209	258. 208	1050122. 168
M118T591	118. 0282844	590. 717	1225544. 209
M118T47	118. 0281761	47. 4553	265381. 3885
M118T54	118. 0395987	54. 4735	397845. 8577
M118T71	118. 0396136	70. 607	536359. 0172
M118T41	118. 0396642	41. 3907	1050640. 927
M118T63_2	118. 0493506	62. 7487	249632. 7584
M118T90	118. 0493102	89. 8937	135765083. 4
M118T51	118. 04934	50. 60205	120614. 6651
M119T50	118. 9166662	50. 0766	96318. 06061
M119T36_1	118. 9165686	36. 0041	1086393. 346
M119T835_1	118. 9253459	835. 329	1656445. 518
M119T34	118. 9404676	34. 4117	348128. 1009
M119T47	118. 9646342	47. 399	292489. 8677
M119T62	118. 964678	62. 1587	1775862. 068
M119T118	118. 96458	117. 954	10941478. 17
M119T36_2	118. 9642432	36. 0041	2137781. 681
M119T79	119. 0219562	79. 4105	3740648. 805
M119T272	119. 0337968	271. 596	7607350. 323
M119T266	119. 033219	265. 541	7908914. 03
M119T681	119. 0331976	681. 406	11038660. 87
M119T278	119. 0331952	278. 267	4015596. 499
M119T539	119. 0337948	538. 619	11711992. 78
M119T663	119. 0332223	663. 008	13138607. 93
M119T166	119. 033816	165. 522	38941873. 6
M119T306	119. 0332116	306. 164	16249736. 09
M119T472	119. 0332134	471. 768	13615785. 72
M119T770	119. 0331996	770. 235	21340515. 81
M119T117	119. 0338979	116. 52	70750035. 6
M119T688	119. 0338312	688. 189	12098204. 54
M119T285	119. 033823	285. 167	15377238. 15
M119T436	119. 033814	436. 18	39065891. 85
M119T147	119. 0337927	147. 455	28633925. 93
M119T755	119. 0331998	754. 814	20024420. 8
M119T221	119. 0332297	221. 453	24287654. 39
M119T598	119. 0331897	598. 341	13413883. 82
M119T609	119. 0338087	609. 19	17675385. 53
M119T464	119. 0337939	464. 011	15221682. 33
M119T655	119. 0331941	655. 321	12602513. 55
M119T500	119. 0338225	499. 759	12076947. 12

M119T826	119. 033195	826. 333	12628736. 81
M119T188	119. 0331959	188. 174	21829239. 33
M119T560	119. 0338388	560. 119	13665843. 41
M119T206	119. 033193	206. 399	26796542. 1
M119T93	119. 0338449	92. 9618	641979603. 7
M119T344	119. 0337905	344. 233	22077839. 44
M119T245	119. 0337974	244. 891	11167602. 64
M119T701	119. 0332603	701. 149	11247370. 24
M119T255	119. 0338048	255. 113	19481969. 26
M119T321	119. 0338072	321. 312	20577174. 37
M119T508	119. 0338046	507. 55	11597745. 6
M119T332	119. 0338088	332. 105	14569806. 74
M119T674	119. 0331969	673. 771	9964148. 317
M119T175	119. 033179	174. 576	27204618. 76
M119T518	119. 0338019	518. 474	14802602. 24
M119T634	119. 0332021	633. 832	34428862. 37
M119T718	119. 0332292	717. 942	25156802. 58
M119T381	119. 0338228	380. 608	21947938. 74
M119T489	119. 0338189	488. 885	18113213. 24
M119T799	119. 0331909	799. 306	11630929. 34
M119T235	119. 0331869	234. 972	19407361. 16
M119T394	119. 0338792	394. 467	13560802. 72
M119T575	119. 0338064	575. 222	29908932. 08
M119T359	119. 033798	359. 297	14316418. 19
M119T296	119. 0332744	295. 704	12056568. 61
M119T733	119. 0337985	733. 352	16940353. 6
M119T835_2	119. 0331723	835. 329	9213925. 976
M119T814	119. 0331919	814. 118	21350616. 75
M119T390	119. 0485889	389. 839	1310244. 838
M119T498	119. 0487281	498. 202	478174. 2359
M119T416	119. 0487409	416. 128	791587. 4777
M119T340	119. 0485642	339. 772	8964961. 966
M120T787	119. 9453987	787. 078	9751205. 922
M120T811	119. 9454004	811. 292	27105297. 19
M120T694	119. 9452681	694. 341	10646172. 8
M120T778	119. 9453304	777. 92	14449022. 67
M120T740	119. 9454167	739. 509	11519902. 99
M120T713	119. 9454392	713. 292	11253753. 1
M120T762	119. 9453905	762. 482	8355558. 177
M120T753	119. 9453966	753. 315	10539956. 67
M120T93	120. 0367084	92. 9618	16838354. 15
M120T315	120. 0438798	315. 162	609867. 6071
M120T175	120. 0438568	174. 576	1101962. 103
M120T258	120. 0438764	258. 208	8840666. 241
M120T509	120. 0439194	509. 11	346498. 0882
M120T340	120. 052002	339. 772	600070. 4763
M121T86	120. 9263797	86. 3396	6939866. 246
M121T146	120. 9772825	146. 08	3978069. 14
M121T503_1	121. 0272519	502. 873	461594062. 6
M121T535	121. 0283278	535. 488	28390335. 68
M121T710	121. 02826	710. 246	15900195. 94
M121T761	121. 0283052	760. 976	14451137. 49
M121T680	121. 0283139	679. 873	18609299. 95
M121T609	121. 0283095	609. 19	34248922. 99

M121T746	121. 0282764	745. 747	13224847. 53
M121T655	121. 028267	655. 321	17942906. 55
M121T792	121. 0282854	791. 678	14534777. 21
M121T718	121. 0283374	717. 942	11560503. 39
M121T801	121. 0283259	800. 683	16158729. 99
M121T629	121. 0282664	629. 272	11418530. 29
M121T753	121. 0282874	753. 315	9196666. 532
M121T698	121. 0283758	698. 034	15576535. 78
M121T775	121. 0282484	774. 892	16362489. 18
M121T575	121. 0283447	575. 222	31755630. 6
M121T554	121. 0283226	554. 027	29454758. 64
M121T733	121. 0283593	733. 352	25173397. 11
M121T835	121. 0282819	835. 329	21781626. 07
M121T814	121. 0283113	814. 118	18132791. 22
M121T638	121. 0282678	638. 484	18225556. 08
M121T58	121. 0428558	58. 1047	283462. 19
M121T65	121. 0428982	65. 0166	329152. 4795
M121T271	121. 0392844	270. 519	83399. 46894
M121T45	121. 0428967	44. 9143	631753. 7938
M121T258	121. 0474492	258. 208	483263. 8117
M121T427	121. 0644339	426. 913	528810. 686
M121T503_2	121. 0697328	502. 873	2380889. 991
M122T694	121. 9424629	694. 341	3273985. 862
M122T379_1	121. 9793042	379. 066	1180662. 056
M122T270	122. 0229678	269. 798	14574646. 88
M122T266	122. 0229567	265. 541	17782827. 53
M122T276	122. 0229626	275. 643	14655977. 28
M122T411	122. 0238702	411. 444	46041753. 44
M122T600	122. 0228311	599. 904	18251550. 73
M122T456	122. 022967	456. 2	26596683
M122T557	122. 0228328	557. 078	23890891. 47
M122T813	122. 0227936	812. 68	23335575. 67
M122T203	122. 0229659	203. 346	26966136. 25
M122T127	122. 0229563	126. 755	48148295. 66
M122T588	122. 0228018	587. 595	28870682. 8
M122T665	122. 022975	664. 565	62100733. 77
M122T232	122. 0229648	231. 973	51956283. 08
M122T793	122. 0229821	793. 233	17177926. 77
M122T350	122. 0229785	350. 108	24338637. 67
M122T710	122. 0238076	710. 246	29092884. 13
M122T609	122. 0228438	609. 19	28850830. 91
M122T766	122. 0238419	765. 588	15755102. 95
M122T188	122. 0229663	188. 174	26966457. 07
M122T258	122. 0229628	258. 208	24626702
M122T506	122. 0229717	505. 99	40641796. 74
M122T688	122. 0228364	688. 189	22181623. 95
M122T379_2	122. 0227699	379. 066	170679231. 4
M122T246	122. 0229615	246. 474	22398651. 5
M122T534	122. 0228047	533. 931	41391117. 36
M122T736	122. 0229739	736. 458	46775027. 24
M122T396	122. 0229768	396. 023	55808228. 21
M122T756	122. 02297	756. 343	18338133. 8
M122T444	122. 023871	443. 961	42308780. 89
M122T214	122. 0229584	213. 897	35728544. 47

M122T718	122. 0238656	717. 942	13836192. 32
M122T285	122. 022954	285. 167	43528977. 09
M122T577	122. 0229673	576. 787	47108437. 79
M122T518	122. 0228115	518. 474	35024009. 81
M122T175	122. 0229424	174. 576	30966874. 22
M122T425	122. 0229544	425. 439	36500197. 24
M122T343	122. 0237896	342. 819	32621348. 79
M122T548	122. 0228556	547. 805	22992673. 12
M122T146	122. 0229456	146. 08	79350353. 07
M122T698	122. 02285	698. 034	22005800. 5
M122T773	122. 0239017	773. 333	12797802. 54
M122T825	122. 0227651	824. 864	13197021. 74
M122T490	122. 0239899	490. 434	76250327. 28
M122T324	122. 022961	324. 413	35354695. 41
M122T312	122. 0229772	312. 058	36499727. 27
M122T835	122. 0227911	835. 329	11243731. 54
M122T782	122. 0229489	782. 5	16365795. 26
M122T160	122. 0229865	159. 635	42303404. 07
M122T638	122. 0228186	638. 484	64180759. 55
M122T41	122. 0311601	41. 3907	2601567. 502
M122T63	122. 0311563	62. 7487	2468456. 293
M122T49	122. 0311698	48. 7629	337511. 8727
M122T119	122. 0595379	119. 413	571758. 0539
M122T262	122. 0596189	262. 302	341448. 7749
M122T379_3	122. 06729	379. 066	955105. 177
M123T415	123. 0079357	414. 571	3971851. 411
M123T542	123. 007841	541. 673	5223019. 061
M123T497	123. 0078493	496. 646	2441484. 38
M123T548	123. 0078473	547. 805	2264784. 63
M123T749	123. 0078637	748. 742	3652909. 379
M123T408	123. 0079327	408. 368	2679814. 911
M123T390	123. 0078534	389. 839	3752338. 382
M123T327	123. 007895	327. 449	5709929. 942
M123T557	123. 0078127	557. 078	3651130. 117
M123T315	123. 0078452	315. 162	5744707. 32
M123T727	123. 0078454	727. 22	2886981. 749
M123T346	123. 0079069	345. 761	4980928. 281
M123T665	123. 0078606	664. 565	3504800. 234
M123T795	123. 0078154	794. 753	2909545. 085
M123T226	123. 0078827	225. 965	4876314. 079
M123T202_1	123. 0078264	201. 897	5788344. 456
M123T520	123. 007846	519. 998	4369932. 514
M123T184	123. 0078312	183. 708	10522203. 54
M123T458	123. 0078494	457. 763	2818329. 04
M123T598	123. 0078419	598. 341	4747080. 52
M123T615	123. 0078458	615. 38	5685324. 439
M123T337	123. 0078978	336. 681	3247541. 978
M123T823	123. 0078274	823. 375	10449302. 34
M123T506	123. 007834	505. 99	4619832. 641
M123T98	123. 0070386	97. 682	9046997. 475
M123T688	123. 0078716	688. 189	3898682. 32
M123T577_1	123. 0078742	576. 787	3748576. 318
M123T466	123. 0078602	465. 575	3350383. 526
M123T365	123. 0078657	365. 475	5724231. 254

M123T262	123. 0078407	262. 302	2989952. 869
M123T569	123. 0078467	569. 091	3205994. 508
M123T586	123. 0078324	586. 044	4029654. 299
M123T217	123. 0072101	216. 95	10206517. 74
M123T194	123. 0078439	194. 243	4995541. 591
M123T637	123. 0078414	636. 925	9757624. 353
M123T109	123. 0072752	109. 475	9310596. 64
M123T246	123. 0078387	246. 013	10458593. 09
M123T489	123. 0079061	488. 885	4501356. 615
M123T672	123. 0078646	672. 229	3139037. 746
M123T376	123. 0078603	376. 15	3686037. 436
M123T155	123. 0072051	155. 033	17910403. 24
M123T779	123. 0078527	779. 407	3207124. 033
M123T446	123. 0079043	445. 522	5301699. 391
M123T294	123. 0078703	294. 152	6289828. 288
M123T475	123. 0078732	474. 888	4053660. 626
M123T735	123. 0078526	734. 901	4474747. 503
M123T276	123. 0078381	275. 643	4605770. 715
M123T698	123. 0078846	698. 034	5459112. 987
M123T713	123. 0078632	713. 292	3915882. 332
M123T762	123. 0078562	762. 482	5128813. 166
M123T56	123. 0185821	56. 0747	265477. 7339
M123T43	123. 0186392	43. 4241	1361360. 068
M123T68	123. 0185819	67. 6441	510511. 3697
M123T379	123. 0265944	379. 066	9629551. 748
M123T146	123. 0265846	146. 08	4629737. 462
M123T147	123. 0435578	147. 455	1070436. 582
M123T202_2	123. 04364	201. 897	2435922. 66
M123T388	123. 043589	388. 326	2582135. 848
M123T551	123. 0437093	550. 932	4729587. 976
M123T372	123. 0435979	371. 633	1164728. 441
M123T577_2	123. 0436187	576. 787	3420431. 79
M123T299	123. 0436311	298. 619	1447884. 461
M123T296	123. 0547817	295. 704	1720295. 88
M124T232_1	123. 9937872	231. 973	667053. 966
M124T385_1	123. 9937418	385. 225	549566. 3553
M124T50	124. 0024028	50. 07655	312646. 4782
M124T37	124. 0024096	37. 4486	1627392. 011
M124T66	124. 0024096	66. 2043	1157507. 036
M124T163	124. 0105445	162. 615	631643. 2106
M124T154	124. 0105144	153. 601	988096. 875
M124T215	124. 0151786	215. 4	396951. 8704
M124T379	124. 027398	379. 066	427603. 1442
M124T277	124. 0383283	276. 5305	13885135. 73
M124T623	124. 03827	623. 098	125781825. 1
M124T455	124. 0382622	454. 645	27223127. 47
M124T435	124. 0395626	434. 617	33875913. 02
M124T413	124. 0383447	413. 006	38837520. 11
M124T539	124. 0384241	538. 619	27759798. 04
M124T522	124. 038341	521. 5	43264332. 71
M124T346	124. 0383866	345. 761	57174147. 05
M124T559	124. 0383701	558. 574	22425356. 86
M124T834	124. 0383444	833. 866	14560452. 84
M124T687	124. 0382872	687. 214	24958731. 51

M124T588	124. 0382588	587. 595	26499083. 86
M124T660	124. 0382609	659. 904	48872520. 31
M124T266	124. 0383211	265. 541	19688803. 56
M124T399	124. 0382543	399. 086	68294806. 46
M124T337	124. 0383538	336. 681	106940161. 8
M124T823	124. 0383461	823. 375	13738338. 89
M124T710	124. 0383698	710. 246	29403647. 3
M124T234	124. 0387481	233. 519	140976824. 1
M124T447	124. 0395577	446. 967	32514445. 2
M124T805	124. 0384251	805. 145	19626701. 45
M124T577	124. 0383709	576. 787	28045800. 37
M124T361	124. 0387435	360. 831	46072862. 78
M124T476	124. 0382667	476. 451	39562261. 28
M124T569	124. 0383707	569. 091	23182692. 26
M124T792	124. 0383468	791. 678	21002575. 46
M124T697	124. 0384174	697. 061	25380310. 99
M124T425	124. 038256	425. 439	39179410. 54
M124T508	124. 0384241	507. 55	34338999. 16
M124T256	124. 03826	255. 831	36750313. 86
M124T549	124. 0383864	549. 371	27796184. 31
M124T738	124. 0383884	737. 955	62240224. 07
M124T467	124. 0382553	467. 127	30685508. 6
M124T286	124. 038407	286. 433	35610474. 69
M124T385_2	124. 0387711	385. 225	104518382. 7
M124T490	124. 0382931	490. 434	32026056. 94
M124T312_1	124. 0380841	312. 058	316581402. 9
M124T773	124. 0383957	773. 333	20952778. 32
M124T782	124. 0382646	782. 5	14161704. 78
M124T762	124. 0383375	762. 482	19888754. 57
M124T814	124. 038395	814. 118	14856215. 56
M124T232_2	124. 0838218	231. 973	547007. 0081
M124T385_3	124. 0830266	385. 225	516364. 9632
M124T312_2	124. 083145	312. 058	2179071. 591
M125T166	124. 9824112	165. 522	6657350. 887
M125T31	124. 9865754	31. 4228	608025. 7867
M125T314	124. 9824361	313. 612	1712012. 756
M125T119	125. 0228586	119. 413	25948487. 28
M125T147	125. 0228546	147. 455	11741346. 13
M125T449	125. 0221687	448. 527	9369325. 48
M125T197	125. 0228231	197. 335	8965795. 309
M125T317	125. 0238636	316. 709	57190319. 05
M125T215	125. 0237182	215. 4	15282251. 57
M125T95	125. 0228402	95. 2383	138850614. 5
M125T282	125. 0339958	281. 942	32730661. 81
M125T232	125. 0421827	231. 973	7886812. 895
M125T385	125. 0421866	385. 225	6112861. 398
M125T312	125. 0429393	312. 058	18814875. 18
M125T300	125. 0591749	300. 176	827061. 1578
M125T220	125. 0592624	219. 979	586536. 8996
M125T370	125. 0956653	370. 115	2379866. 075
M125T504	125. 0955852	504. 432	657975. 4026
M126T828	125. 8977189	827. 821	1151760
M126T795	125. 8975595	794. 753	1691573. 849
M126T805	125. 8976979	805. 145	1322572. 944

M126T816	125. 897751	815. 664	1258802. 489
M126T778	125. 8976515	777. 92	4136357. 114
M126T738	125. 8975665	737. 955	2960180. 08
M126T835	125. 8977308	835. 329	567865. 005
M126T365	125. 9942612	365. 475	3793552. 962
M126T255	126. 0003894	254. 651	866948. 44
M126T43_1	126. 0180472	43. 3505	235556. 005
M126T49_1	126. 0179903	48. 9296	401904. 0348
M126T60	126. 0180393	59. 8865	2609196. 358
M126T96	126. 0180653	96. 4922	3869151. 022
M126T33_1	126. 0180502	32. 8715	530220. 0822
M126T267	126. 0269937	266. 709	174254. 6335
M126T271	126. 026882	270. 88	142998. 0023
M126T261	126. 0268928	261. 138	334147. 0878
M126T246	126. 0270684	246. 013	162255. 5946
M126T252	126. 0269176	251. 727	257256. 6994
M126T182	126. 0268627	182. 156	765195. 4592
M126T302	126. 0269962	301. 725	327077. 1787
M126T317	126. 0265787	316. 709	3330988. 073
M126T278	126. 0268876	278. 267	104336. 7347
M126T215	126. 0268821	215. 4	764250. 972
M126T200	126. 0269146	200. 362	327900. 0464
M126T235	126. 0268843	234. 972	559622. 9077
M126T286	126. 0268701	286. 433	447284. 7793
M126T191	126. 0268831	191. 259	436802. 4656
M126T65_1	126. 0375472	65. 0166	1233120. 55
M126T43_2	126. 0295252	42. 8986	2979970. 132
M126T283	126. 0374291	282. 659	1025957. 673
M126T49_2	126. 0545645	49. 0256	60722. 59379
M126T65_2	126. 0546493	65. 4825	342937. 6139
M126T33_2	126. 0545924	32. 8715	190002. 2806
M127T661	126. 9034971	661. 453	18068276. 28
M127T522	126. 9035653	521. 5	3630975. 143
M127T789	126. 9030528	788. 604	14099573. 32
M127T724	126. 9034972	724. 158	10878640. 12
M127T766	126. 9031425	765. 588	16583762. 38
M127T732	126. 9038985	731. 793	7219480. 595
M127T740	126. 9031499	739. 509	11096028. 4
M127T811	126. 903225	811. 292	24839014. 8
M127T675	126. 9034724	675. 322	12697638. 46
M127T697	126. 9034755	697. 061	18270304. 61
M127T778	126. 9034986	777. 92	23353211. 28
M127T592	126. 9038257	592. 284	74112514. 1
M127T802	126. 9032089	802. 116	19696048. 05
M127T713	126. 9035007	713. 292	13490511. 25
M127T835	126. 9030569	835. 329	20196754. 27
M127T753	126. 9034929	753. 315	18697969. 55
M127T133	126. 9344657	132. 707	3514948. 394
M127T106	127. 0021046	105. 537	19422655. 84
M127T94	127. 002224	94. 1615	194747691. 3
M127T326	127. 0016207	325. 901	3200475. 664
M127T173	127. 0022244	173. 092	3946131. 188
M127T231	127. 0210157	230. 507	166890. 4433
M127T227	127. 0382887	227. 421	15049075. 46

M127T104	127. 0386123	104. 493	6998627. 678
M127T146	127. 0386299	146. 08	13500818. 65
M127T421	127. 075007	420. 799	894837. 1321
M127T404	127. 0749816	403. 698	1426643. 42
M127T296	127. 0749222	295. 704	1263744. 888
M128T91_1	127. 9864568	90. 9026	33653686. 25
M128T91_2	128. 0327208	90. 9026	6114417256
M128T81	128. 0338644	80. 6174	23895685. 46
M128T413	128. 0337762	413. 006	12527925. 91
M128T311	128. 0336829	310. 626	10607238. 81
M128T600	128. 0337533	599. 904	9622036. 305
M128T622	128. 0336361	621. 547	7660068. 533
M128T828	128. 0337311	827. 821	19638450. 58
M128T335	128. 033755	335. 153	10054626. 4
M128T346	128. 0337399	345. 761	13800124. 94
M128T535	128. 0337825	535. 488	18539768. 81
M128T398	128. 0337738	397. 585	13691641. 4
M128T793	128. 0337049	793. 233	9070292. 885
M128T660	128. 0337308	659. 904	17374641. 32
M128T172	128. 0334584	171. 546	50461550. 55
M128T193	128. 0340045	192. 769	39406673. 33
M128T506	128. 0337362	505. 99	25947806. 69
M128T297	128. 0337733	297. 149	17463139. 86
M128T321	128. 0336954	321. 312	12332457. 72
M128T476	128. 0337047	476. 451	32833161. 14
M128T637	128. 0337127	636. 925	9254718. 79
M128T271	128. 0333227	270. 519	29519961. 78
M128T611	128. 0336947	610. 742	12098087. 04
M128T577	128. 0336905	576. 787	18174204. 32
M128T244	128. 0333203	243. 976	55744794. 14
M128T697	128. 0337579	697. 061	23550644. 55
M128T425	128. 033776	425. 439	11051727. 51
M128T758	128. 0336652	757. 881	13618582. 27
M128T718	128. 0336945	717. 942	8767095. 922
M128T382	128. 0337614	382. 171	17010424. 91
M128T362	128. 0337177	362. 384	13301019. 4
M128T784	128. 0336943	784. 051	10034599. 35
M128T735	128. 0336952	734. 901	17197993. 01
M128T773	128. 0333101	773. 333	8431247. 416
M128T450	128. 0337541	450. 052	8085210. 914
M128T439	128. 0337148	439. 27	12218981. 39
M128T44	128. 0702894	43. 65385	166823. 2766
M128T50	128. 0702696	50. 07655	352567. 2354
M128T107	128. 0701029	106. 648	5019150. 199
M128T33	128. 0702868	32. 8715	1575303. 589
M128T131	128. 070091	131. 207	4006922. 766
M128T64	128. 0702975	64. 0412	1053386. 871
M129T87_1	128. 9103997	87. 426	4539200. 551
M129T54	128. 9580643	53. 948	767827. 4544
M129T68	128. 9581223	67. 6441	2717157. 92
M129T87_2	128. 9580135	87. 426	684057846. 1
M129T106_1	128. 9699123	105. 537	757861. 0002
M129T112_1	128. 9698436	112. 287	1672086. 18
M129T252	129. 0174234	251. 727	10799035. 2

M129T257_1	129.0174454	257.001	7099264.362
M129T79	129.0182296	79.4105	364351306.3
M129T106_2	129.0172489	105.537	259203520.3
M129T187	129.0174731	186.689	22837733.99
M129T435	129.0174634	434.617	9005295.789
M129T456	129.0174446	456.2	11563167.82
M129T245_1	129.0174726	244.891	10856459.21
M129T828	129.0174248	827.821	14962674.06
M129T349_1	129.0181776	348.668	32070440.29
M129T203	129.0174115	203.346	23660398.03
M129T112_2	129.0172529	112.287	317908880.4
M129T147	129.0181596	147.455	40127934.43
M129T724	129.0174518	724.158	9015689.878
M129T790_1	129.0174177	790.161	8471909.612
M129T266	129.0174748	265.541	6816109.195
M129T288	129.0173065	287.981	47565578.78
M129T98	129.0178063	97.682	130349754
M129T688	129.0174698	688.189	11203602.82
M129T577_1	129.0174508	576.787	8163046.933
M129T746	129.0174441	745.747	9338559.324
M129T666	129.0174438	666.058	7563018.78
M129T569	129.0174484	569.091	8583712.506
M129T586_1	129.0174948	586.044	10254778.59
M129T517_1	129.0174487	516.908	8970634.234
M129T732	129.0175	731.793	9806986.242
M129T675	129.0174187	675.322	12122274.42
M129T161	129.0181186	161.184	20451398.77
M129T425_1	129.0174433	425.439	9150595.185
M129T446	129.0181238	445.522	10417816.31
M129T475	129.0174563	474.888	16794672.07
M129T133	129.0181229	132.707	92520835.62
M129T529	129.0174748	529.248	11403470.19
M129T629	129.0174606	629.272	42117703.4
M129T764_1	129.01748	764.034	17417255.96
M129T804	129.0174709	803.615	15983669.74
M129T231	129.0174347	230.507	17370833.8
M129T552_1	129.0174335	552.493	11867129.3
M129T394	129.018232	394.467	10811615.63
M129T542	129.0174552	541.673	10052871.85
M129T698	129.0174579	698.034	10432235.1
M129T713	129.0174335	713.292	12493757.75
M129T782	129.0174119	782.5	6712864.866
M129T407	129.0175013	406.813	19021057.62
M129T385	129.0181633	385.225	9133190.144
M129T503	129.0174432	502.873	13240190.46
M129T170	129.0174359	170.049	20820022.39
M129T91	129.0372177	90.9026	326165467
M129T497	129.0539692	496.646	12861602.57
M129T166	129.0542611	165.522	11303559.27
M129T99	129.0542326	98.9649	6874518.556
M129T267	129.0539311	266.709	8820146.304
M129T306	129.0538471	306.164	18977105.17
M129T349_2	129.0539482	348.668	58832099.44
M129T158	129.0542033	158.1	13241014.33

M129T535	129. 0539618	535. 488	20476995. 63
M129T226	129. 0542353	225. 965	12045692. 29
M129T436	129. 0539889	436. 18	15294770. 81
M129T755	129. 0539413	754. 814	11777784. 08
M129T449	129. 0540479	448. 527	13200238. 75
M129T660	129. 0539638	659. 904	21177631. 7
M129T205	129. 0541359	204. 895	16907408. 6
M129T609	129. 0539502	609. 19	24334710. 41
M129T686	129. 0539429	686. 047	20982021. 03
M129T781	129. 0539905	780. 958	7254192. 397
M129T393	129. 0540148	392. 905	21716431. 49
M129T337	129. 0539319	336. 681	36906101. 38
M129T458	129. 0539667	457. 763	13309361. 07
M129T790_2	129. 053961	790. 161	7678374. 426
M129T826	129. 0539258	826. 333	14354114. 56
M129T136	129. 0541644	135. 795	21904128. 63
M129T470	129. 0539679	470. 253	18151416. 6
M129T188	129. 0542107	188. 174	27646348. 94
M129T568	129. 0539314	567. 543	10142375. 79
M129T741	129. 0539306	741. 077	8317790. 106
M129T245_2	129. 053924	244. 891	14788634. 99
M129T517_2	129. 0539723	516. 908	12967530. 47
M129T626	129. 053963	626. 183	17161814. 56
M129T586_2	129. 0539984	586. 044	12014850. 38
M129T720	129. 0539132	719. 505	20023952. 16
M129T577_2	129. 0539409	576. 787	11177261. 77
M129T149	129. 0542568	148. 981	19214954. 49
M129T509	129. 0539382	509. 11	10986975. 63
M129T278	129. 053938	278. 267	6830879. 259
M129T425_2	129. 0539577	425. 439	11831084. 21
M129T801	129. 0539503	800. 683	7508418. 773
M129T215	129. 0542314	215. 4	18119423. 08
M129T257_2	129. 0539323	257. 001	14694932. 75
M129T381	129. 0539926	380. 608	12457904. 53
M129T408	129. 0540425	408. 368	12279547. 54
M129T362	129. 0540299	362. 384	18392120. 78
M129T486	129. 0539626	485. 784	14703871. 67
M129T700	129. 0540106	699. 592	13356580. 45
M129T764_2	129. 0539356	764. 034	7824660. 737
M129T286	129. 0539862	286. 433	11936720. 73
M129T773	129. 0539131	773. 333	6185350. 28
M129T552_2	129. 0539665	552. 493	19718574. 03
M129T640	129. 053938	640. 057	16053298. 62
M130T87	129. 961428	87. 426	13982228. 98
M130T44	129. 9742912	44. 2604	717481. 25
M130T50	129. 9742893	50. 3393	677994. 1618
M130T55	129. 9742974	54. 7362	562126. 7741
M130T61	129. 974289	60. 9725	801666. 3668
M130T67	129. 9742879	67. 1831	711319. 3795
M130T828	129. 9735738	827. 821	4481883. 758
M130T709	129. 9735145	708. 697	2783399. 913
M130T681	129. 9735839	681. 406	3483215. 883
M130T810	129. 9736004	809. 797	3320345. 579
M130T668	129. 9734713	667. 612	3119996. 149

M130T790	129. 9736002	790. 161	2789783. 775
M130T741	129. 9736059	741. 077	4073094. 606
M130T33_1	129. 9743103	32. 8715	1237582. 919
M130T720	129. 9736046	719. 505	2711041. 117
M130T694	129. 9735952	694. 341	4485852. 61
M130T801	129. 9735906	800. 683	3236297. 168
M130T835	129. 973667	835. 329	1654180. 699
M130T773	129. 9736059	773. 333	9414022. 826
M130T49	130. 0212271	48. 7629	88771. 59407
M130T60	130. 021205	59. 8865	172430. 0732
M130T79	130. 0212881	79. 4105	21330678. 53
M130T106	130. 0211952	105. 537	12209641. 29
M130T112	130. 0212465	112. 287	15134429. 29
M130T34	130. 0212043	34. 4117	89092. 44903
M130T181	130. 0373165	180. 601	764312. 4394
M130T91	130. 038255	90. 9026	34333665. 71
M130T103	130. 0494384	102. 948	24169783. 67
M130T335_1	130. 0577963	335. 153	2040371. 065
M130T349	130. 0578061	348. 668	3066060. 204
M130T62	130. 0575617	62. 1587	1455177. 94
M130T43	130. 0575864	43. 4241	1023678. 759
M130T90	130. 0494267	89. 8937	26854120. 71
M130T277	130. 0864972	277. 42	15771239
M130T283	130. 0865554	282. 659	16986533. 29
M130T271	130. 0865272	270. 519	14259829. 52
M130T264	130. 0865212	264. 434	20017971. 03
M130T456	130. 0864925	456. 2	29479936. 26
M130T522	130. 0864626	521. 5	32852771. 74
M130T182	130. 0846756	182. 156	137140211. 6
M130T306	130. 0864759	306. 164	29433655. 35
M130T335_2	130. 0865512	335. 153	36022551. 62
M130T789	130. 0849987	788. 604	67864493. 83
M130T449	130. 0865905	448. 527	24507402. 33
M130T436	130. 0866251	436. 18	31550177. 11
M130T410	130. 0865807	409. 881	34895740. 94
M130T373	130. 0865906	373. 196	26321688. 15
M130T540	130. 0864837	540. 152	38924004. 52
M130T609	130. 0864795	609. 19	101303991. 2
M130T761	130. 0865392	760. 976	66791909. 51
M130T350	130. 0865818	350. 108	22362127. 88
M130T568	130. 0864691	567. 543	28889060. 04
M130T483	130. 0865326	482. 656	76450011. 92
M130T33_2	130. 0855765	32. 8715	26302449. 19
M130T736	130. 0865206	736. 458	87318232. 36
M130T361	130. 0865525	360. 831	33371451. 65
M130T626	130. 0848986	626. 183	51261959. 26
M130T217	130. 0859424	216. 95	73043620. 07
M130T511	130. 0865342	510. 673	33435371. 22
M130T246	130. 0864926	246. 013	30327201. 47
M130T577	130. 0865369	576. 787	34895376. 05
M130T256	130. 0864916	255. 831	22616086
M130T318	130. 0864602	318. 232	30807637. 43
M130T532	130. 0865245	532. 372	21096629. 82
M130T424	130. 086491	423. 877	33979768. 59

M130T294	130. 0865885	294. 152	32780526. 99
M130T382	130. 0865231	382. 171	23646156. 02
M130T672	130. 0864816	672. 229	262493221. 4
M130T552	130. 086466	552. 493	48589293. 81
M130T169	130. 085215	168. 507	75066733. 25
M130T829	130. 0850655	829. 321	126198145. 8
M130T394	130. 0865502	394. 467	34204361. 91
M130T775	130. 0864949	774. 892	54128739. 99
M131T43	130. 9562387	43. 4241	53553. 38672
M131T50	130. 9562092	50. 3393	64002. 35133
M131T57	130. 9562139	56. 668	174961. 8149
M131T61_1	130. 956226	61. 4369	177740. 2397
M131T68_1	130. 9562293	67. 6441	107165. 7864
M131T34	130. 9562549	34. 4117	335315. 4785
M131T87_1	130. 9564233	87. 426	50487265. 86
M131T140	130. 9642055	140. 209	936134. 1265
M131T118	130. 964213	117. 954	2319985. 916
M131T51	130. 9820474	50. 8649	1397039. 935
M131T61_2	130. 9820524	60. 7882	1365931. 126
M131T68_2	130. 9820812	67. 6441	3059054. 583
M131T99	130. 9826658	98. 9649	15274724. 79
M131T136_1	130. 9828454	135. 795	38694985. 8
M131T164	130. 9830438	164. 077	28140577. 13
M131T90	130. 9827073	89. 8937	29387810. 57
M131T112	130. 983087	112. 287	47025667. 59
M131T724	130. 9907183	724. 158	2317031. 716
M131T713	130. 990754	713. 292	3121944. 942
M131T537	131. 0325877	537. 051	63626214. 4
M131T723	131. 0325349	722. 604	165641961. 6
M131T442	131. 0326156	442. 399	107219131
M131T158	131. 0326628	158. 1	57470192. 63
M131T93	131. 0329999	92. 9618	312097618. 5
M131T255	131. 0325366	255. 113	33198848. 09
M131T804	131. 0326459	803. 615	144509501. 8
M131T490	131. 0325812	490. 434	81522330. 52
M131T274	131. 0340752	273. 6195	13953372. 62
M131T266	131. 0340904	265. 541	27120805. 09
M131T580	131. 0341315	579. 883	39634657. 68
M131T600	131. 0340481	599. 904	29654821. 81
M131T346	131. 0340408	345. 761	30771354. 33
M131T353	131. 0340426	353. 163	32652529. 89
M131T622	131. 0340266	621. 547	38308218. 14
M131T472	131. 0340547	471. 768	32166674. 44
M131T223	131. 0340591	222. 943	40632874. 81
M131T559	131. 0339435	558. 574	27385225. 44
M131T117	131. 0340124	116. 52	54029419. 02
M131T205	131. 0340543	204. 895	34062663. 91
M131T197	131. 0339417	197. 335	30482954. 45
M131T609	131. 0341381	609. 19	34888996. 81
M131T464	131. 0340586	464. 011	31994458. 32
M131T176	131. 034046	176. 104	48061508. 17
M131T188	131. 0340152	188. 174	34654954. 66
M131T136_2	131. 034044	135. 795	64754443. 31
M131T688	131. 0341335	688. 189	35346724. 3

M131T517	131. 0339966	516. 908	27850883. 22
M131T332	131. 0340102	332. 105	34714925. 82
M131T246	131. 03402	246. 013	28955891. 91
M131T285	131. 0341199	285. 167	34912120. 02
M131T83	131. 0339083	82. 8986	312710056. 8
M131T149	131. 0340718	148. 981	51993514. 11
M131T305	131. 0339569	304. 743	42096908. 83
M131T697	131. 0340547	697. 061	43920006. 58
M131T376	131. 0340462	376. 15	34263327. 71
M131T634	131. 0339847	633. 832	49302118. 62
M131T591	131. 0341317	590. 717	24727571. 66
M131T658	131. 0341211	658. 372	68147824. 84
M131T571	131. 0341317	570. 599	35194866. 71
M131T294_1	131. 0340377	294. 152	22140807. 57
M131T362	131. 0340511	362. 384	30475651. 28
M131T235	131. 0340949	234. 972	40927459. 32
M131T394	131. 0340659	394. 467	54966186. 78
M131T323	131. 0339209	322. 862	33825395. 72
M131T87_2	131. 0445765	87. 426	356653514. 8
M131T807	131. 0339992	806. 698	115560457. 4
M131T294_2	131. 0694622	294. 152	80891674. 61
M131T91	131. 0809162	90. 9026	208524883. 6
M131T48	131. 0892215	48. 11215	260119. 0749
M131T182	131. 0893887	182. 156	7437777. 332
M131T755	131. 0899461	754. 814	2584278. 286
M131T790	131. 0898509	790. 161	3358141. 907
M131T33	131. 0892441	32. 8715	1470237. 954
M131T746	131. 0899648	745. 747	2414753. 043
M131T720	131. 0898875	719. 505	5113877. 899
M131T694	131. 0898586	694. 341	2997242. 694
M131T822	131. 0898216	821. 831	10612496. 23
M131T764	131. 0899232	764. 034	2642480. 006
M131T169	131. 0891109	168. 507	4433435. 759
M131T775	131. 0899147	774. 892	3321978. 185
M131T64	131. 0892417	64. 0412	2161622. 692
M132T47	131. 983508	47. 399	73856. 27418
M132T60	131. 9836473	59. 8865	894919. 3181
M132T87_1	131. 9829535	87. 426	1106952. 116
M132T142	131. 9838553	141. 655	1934659. 5
M132T161	131. 9836982	161. 184	1578176. 194
M132T112	131. 9840054	112. 287	3402753. 795
M132T34	131. 9837301	34. 4117	207529. 0999
M132T82	132. 0286165	81. 8855	402152939. 5
M132T93	132. 0367353	92. 9618	13154548. 01
M132T87_2	132. 0481138	87. 426	11965209. 33
M132T50	132. 0651541	50. 3393	47620. 97866
M132T294	132. 073295	294. 152	4350102. 251
M132T91	132. 084362	90. 9026	8314565. 557
M133T601	132. 8663984	601. 473	8593875. 479
M133T661	132. 8663998	661. 453	22838277. 87
M133T813	132. 8661356	812. 68	7129401. 166
M133T514	132. 8664132	513. 768	6789192. 436
M133T831	132. 866324	830. 813	15123983. 33
M133T795	132. 8661019	794. 753	12811866. 85

M133T535	132. 8664412	535. 488	9732065. 666
M133T453	132. 8664437	453. 126	3942296. 709
M133T724_1	132. 8660085	724. 158	12674695. 7
M133T568	132. 8664333	567. 543	6099336. 889
M133T781_1	132. 8661576	780. 958	16110069. 52
M133T583	132. 8664052	582. 96	9505500. 047
M133T688_1	132. 8663372	688. 189	10829341. 71
M133T632	132. 8664189	632. 288	14372319. 82
M133T752_1	132. 8662808	751. 766	31302786. 88
M133T804	132. 8661655	803. 615	11169872. 57
M133T552	132. 8664123	552. 493	10552830. 76
M133T525	132. 8664096	524. 56	6044314. 699
M133T698_1	132. 8663253	698. 034	10022516. 47
M133T713_1	132. 8662762	713. 292	17659966. 52
M133T503	132. 8664077	502. 873	7120844. 551
M133T617_1	132. 8663998	616. 891	7482549. 706
M133T61	132. 8987415	60. 9725	4208410. 801
M133T33	132. 8984394	32. 8715	5227905. 482
M133T572	132. 898708	572. 152	622194. 8859
M133T44	132. 8987294	44. 0652	628869. 901
M133T835_1	132. 8985659	835. 329	8154340. 055
M133T293	132. 9220146	292. 621	1516833. 353
M133T302	132. 9220097	301. 725	609071. 2745
M133T781_2	132. 9219002	780. 958	3490669. 524
M133T796	132. 9219203	796. 202	3277680. 441
M133T835_2	132. 9211631	835. 329	4435770. 845
M133T84	132. 9448769	83. 9405	16669841. 46
M133T78_1	132. 9624945	78. 2661	64173044. 88
M133T131	132. 9796968	131. 207	3843283. 744
M133T111	132. 979675	110. 926	4111060. 576
M133T272	133. 0125866	272. 312	6783844. 708
M133T267	133. 0123295	266. 709	7506521. 019
M133T537	133. 0124252	537. 051	3522799. 867
M133T663	133. 0123999	663. 008	7133572. 64
M133T78_2	133. 0115279	78. 2661	9630706741
M133T649	133. 012417	649. 195	7491435. 3
M133T369	133. 0124307	368. 559	6894528. 452
M133T789	133. 0124245	788. 604	2847237. 653
M133T834	133. 0124016	833. 866	3672547. 82
M133T127	133. 0118384	126. 755	51263888. 38
M133T421	133. 0124227	420. 799	5314177. 709
M133T107	133. 012653	106. 648	63473253. 45
M133T823	133. 0124212	823. 375	3193076. 337
M133T464	133. 0124591	464. 011	4706605. 308
M133T234	133. 0125836	233. 519	17252888. 39
M133T724_2	133. 0124292	724. 158	5376534. 58
M133T766	133. 0124371	765. 588	3862385. 639
M133T172	133. 0126385	171. 546	42624568. 33
M133T741	133. 0124041	741. 077	5629946. 543
M133T546	133. 012498	546. 308	4355243. 183
M133T506	133. 012383	505. 99	7441400. 002
M133T529	133. 0124255	529. 248	4077954. 412
M133T394	133. 0124648	394. 467	5237766. 935
M133T294	133. 0130198	294. 152	68256600. 21

M133T387	133.0124616	386.78	5855554.259
M133T597	133.0124072	596.795	4585825.281
M133T489	133.0124178	488.885	5530802.164
M133T799	133.0124081	799.306	4929063.678
M133T200	133.0125907	200.362	99155572.22
M133T378	133.0124535	377.64	6598717.872
M133T146	133.0126784	146.08	41860278.66
M133T628	133.0124048	627.731	4123200.994
M133T814	133.0124857	814.118	4078794.606
M133T691	133.012465	691.303	14743094.1
M133T564	133.0124275	564.487	7498249.346
M133T243	133.0133413	243.386	5931203.473
M133T249	133.0133378	248.622	6629744.699
M133T261	133.0133473	261.138	8009644.088
M133T346	133.0135883	345.761	19279912.36
M133T588	133.0133545	587.595	3420242.13
M133T410	133.0133947	409.881	8136508.047
M133T578	133.0133389	578.353	5028080.524
M133T776	133.0134629	776.391	6135716.239
M133T473	133.013337	473.329	5489528.365
M133T752_2	133.0133131	751.766	4449006.683
M133T92	133.0134302	91.9113	370291347.5
M133T323	133.0134984	322.862	12482024.13
M133T617_2	133.0133818	616.891	4320221.299
M133T439	133.0134074	439.27	7773521.229
M133T82	133.0318411	81.8855	15660120.29
M133T98	133.0491568	97.682	36161474.86
M133T721	133.0494389	721.058	6599643.15
M133T104	133.0491808	104.493	18597833.46
M133T688_2	133.0494527	688.189	6148021.409
M133T90	133.0492373	89.8937	41716689.9
M133T811	133.0483315	811.292	32720102.48
M133T758	133.0493374	757.881	9134260.532
M133T738	133.049416	737.955	11100386.78
M133T713_2	133.0492999	713.292	4866923.945
M133T698_2	133.0494426	698.034	6397611.411
M133T677	133.0493533	676.878	8954619.325
M133T78_3	133.0620348	78.2661	64340596.67
M134T78	134.015937	78.2661	406004542.7
M134T770	134.0454402	770.235	6089652.731
M134T415	134.0454881	414.571	6389552.347
M134T687	134.0454105	687.214	5225818.981
M134T793	134.0453343	793.233	5650086.328
M134T598	134.0454517	598.341	16596945.76
M134T515	134.0453553	515.338	7900145.292
M134T826	134.0453773	826.333	4888211.512
M134T556	134.0454925	555.524	6954680.244
M134T470	134.045458	470.253	15252038.42
M134T500	134.0453355	499.759	7811739.898
M134T805	134.045475	805.145	4645899.136
M134T666	134.0454137	666.058	4629610.264
M134T736	134.0453419	736.458	20265136.48
M134T675	134.0452903	675.322	5516341.609
M134T376	134.0455108	376.15	10049133.77

M134T347	134. 0462957	347. 166	58574213. 13
M134T569	134. 0453599	569. 091	5959331. 604
M134T696	134. 0454403	695. 893	6601142. 291
M134T394	134. 0454833	394. 467	9183945. 798
M134T424	134. 0454649	423. 877	6835164. 598
M134T632	134. 045437	632. 288	10992979. 24
M134T299	134. 0449633	298. 619	500693746. 6
M134T387	134. 045411	386. 78	6297083. 875
M134T542	134. 0454795	541. 673	6500163. 636
M134T784	134. 0453582	784. 051	4231470. 678
M134T657	134. 0453739	656. 84	5445710. 059
M134T835	134. 0453266	835. 329	3550339. 663
M134T814	134. 0453538	814. 118	4769819. 763
M134T439	134. 0454836	439. 27	9140560. 005
M134T324	134. 0596803	324. 413	746639. 357
M135T837	134. 8423547	836. 769	1954370. 697
M135T661	134. 893156	661. 453	33644345. 09
M135T61	134. 8942566	60. 9725	91070967. 29
M135T724	134. 8931641	724. 158	50175284. 92
M135T33	134. 8942404	32. 8715	102417446. 7
M135T697	134. 8925015	697. 061	24596283. 2
M135T798	134. 8931503	797. 757	102392207. 1
M135T713_1	134. 8924611	713. 292	52567337. 07
M135T677	134. 8931554	676. 878	38193818. 08
M135T835	134. 8931565	835. 329	207493429. 8
M135T762	134. 8931561	762. 482	186018309. 4
M135T782	134. 8925014	782. 5	169366336. 2
M135T814_1	134. 8923941	814. 118	294609004
M135T50	134. 9445547	50. 208	53021. 50197
M135T813	134. 9440661	812. 68	1156350. 219
M135T834	134. 9440308	833. 866	1011160. 085
M135T62	134. 944577	62. 1587	234495. 5776
M135T31	134. 9436736	31. 4228	493178. 1883
M135T825	134. 9441053	824. 864	790131. 0861
M135T78	135. 016954	78. 2661	93024535. 57
M135T52	135. 0297947	52. 40645	123935. 3841
M135T59	135. 0297808	58. 8277	316737. 7238
M135T63	135. 0297624	63. 4462	338846. 0943
M135T84	135. 0280732	83. 9405	674140779. 1
M135T107	135. 02848	106. 648	10475801. 3
M135T179	135. 0295985	179. 046	16061060. 95
M135T40	135. 0298211	40. 4091	496000. 9043
M135T729	135. 043483	728. 711	3946520. 862
M135T557	135. 0434573	557. 078	4504952. 928
M135T680	135. 043422	679. 873	2834581. 953
M135T356	135. 0435153	356. 274	10919933. 19
M135T595	135. 043505	595. 35	6435424. 199
M135T442	135. 0434872	442. 399	18087534. 56
M135T781	135. 0434577	780. 958	2633102. 912
M135T500	135. 0434715	499. 759	4717806. 18
M135T701	135. 0433778	701. 149	4151635. 84
M135T396	135. 0435179	396. 023	5295223. 288
M135T476	135. 0435075	476. 451	3901160. 451
M135T586	135. 0435182	586. 044	3545307. 667

M135T796	135. 0433796	796. 202	3527058. 037
M135T804	135. 0435016	803. 615	2581172. 567
M135T672	135. 0434168	672. 229	5655892. 249
M135T577	135. 0434552	576. 787	5200221. 963
M135T487	135. 0435099	487. 329	4651040. 055
M135T612	135. 0432446	612. 3	10824614. 9
M135T758	135. 043386	757. 881	7541805. 367
M135T738	135. 0434871	737. 955	3157920. 608
M135T529	135. 0435372	529. 248	41197788. 65
M135T408	135. 0435171	408. 368	4404423. 489
M135T378	135. 0434678	377. 64	6159086. 754
M135T773	135. 0434801	773. 333	2838983. 424
M135T829	135. 0434028	829. 321	3451283. 772
M135T690	135. 043509	689. 75	4287081. 611
M135T657	135. 0433875	656. 84	4187833. 063
M135T713_2	135. 0434315	713. 292	5383729. 146
M135T334	135. 0434818	333. 655	6714894. 89
M135T312	135. 0433974	312. 058	7534202. 24
M135T814_2	135. 0434292	814. 118	2659090. 876
M135T638	135. 0434678	638. 484	8898227. 562
M135T299	135. 0493265	298. 619	25163443. 68
M136T33_1	135. 8928406	32. 8715	11277043. 95
M136T50	135. 8931064	50. 208	755454. 1757
M136T61	135. 8930687	61. 4369	6286982. 472
M136T813	135. 8931644	812. 68	23243765. 52
M136T724	135. 8933294	724. 158	5363117. 511
M136T740	135. 8933091	739. 509	6083169. 55
M136T764	135. 8933275	764. 034	7781558. 619
M136T798	135. 8931867	797. 757	16971271. 95
M136T784	135. 8931884	784. 051	12735385. 94
M136T713	135. 8932891	713. 292	4835900. 805
M136T773	135. 8933147	773. 333	8459156. 04
M136T835_1	135. 8931441	835. 329	18576864. 99
M136T753	135. 8933163	753. 315	8303325. 73
M136T766	135. 9694211	765. 588	12469162. 88
M136T33_2	135. 9696024	32. 8715	1547094. 196
M136T778	135. 9694569	777. 92	12957991. 67
M136T752	135. 9695364	751. 766	11095431. 68
M136T804	135. 9695167	803. 615	40271767. 26
M136T835_2	135. 9694244	835. 329	20143577. 74
M136T79	136. 0204088	79. 4105	1880391. 62
M136T37	136. 0151108	37. 4486	183669. 1585
M136T532	136. 0150069	532. 372	7402182. 489
M136T179	136. 0328947	179. 046	775355. 2861
M136T288	136. 0389354	287. 981	3628242. 156
M136T164	136. 0389109	164. 077	5119643. 69
M136T83	136. 0391028	82. 8986	1707417. 408
M136T466	136. 0382627	465. 575	5593054. 484
M136T425	136. 0389023	425. 439	4118175. 83
M136T450	136. 0391584	450. 052	24313683. 99
M136T56	136. 0470552	55. 99345	40611. 59524
M136T62	136. 0470458	62. 1587	94576. 70027
M136T67	136. 0471744	67. 1831	83824. 81673
M136T43	136. 0471484	43. 4241	488679. 134

M136T529	136. 0470635	529. 248	3110103. 63
M136T299	136. 0523013	298. 619	374303. 653
M136T296	136. 0864457	295. 704	1858468. 899
M137T787	136. 8608284	787. 078	3171770. 523
M137T767	136. 8612532	767. 145	4815844. 542
M137T834	136. 8607579	833. 866	4222975. 304
M137T724_1	136. 8612739	724. 158	5893104. 862
M137T805_1	136. 8605948	805. 145	3434781. 144
M137T688	136. 8612523	688. 189	3739472. 012
M137T816	136. 8613579	815. 664	3120765. 858
M137T778	136. 8606837	777. 92	3814355. 323
M137T740_1	136. 8612925	739. 509	2898403. 319
M137T712	136. 8612743	711. 794	5041215. 504
M137T752	136. 8612463	751. 766	5532816. 991
M137T698	136. 8613296	698. 034	2521949. 777
M137T677	136. 861273	676. 878	2974612. 176
M137T140	136. 8902464	140. 209	2147335. 156
M137T813	136. 8900426	812. 68	33560664. 66
M137T755	136. 8897935	754. 814	27926999. 42
M137T781	136. 8897918	780. 958	43103760. 74
M137T724_2	136. 889741	724. 158	15347305. 13
M137T740_2	136. 8897789	739. 509	16584806. 8
M137T773_1	136. 8897873	773. 333	22266743. 82
M137T798	136. 8897677	797. 757	39380792. 83
M137T713_1	136. 890186	713. 292	15942857. 26
M137T835	136. 8898301	835. 329	65768495. 57
M137T50	136. 8905635	49. 8139	4296229. 814
M137T62	136. 8905364	62. 1587	19484041. 08
M137T33	136. 8905818	32. 8715	35784598. 99
M137T36	136. 9308807	36. 0041	375686. 1769
M137T160	136. 9721688	159. 635	3613759. 71
M137T439_1	136. 9712387	439. 27	508623. 5153
M137T277	137. 0228817	277. 135	3314770. 203
M137T269	137. 0229679	268. 614	4238312. 975
M137T601	137. 0230105	601. 473	15103774. 43
M137T329	137. 0229919	328. 999	14369045. 26
M137T285	137. 0229873	285. 167	12148849. 73
M137T750	137. 022952	750. 298	14553568. 74
M137T557	137. 0229305	557. 078	19803533. 35
M137T84	137. 0228997	83. 9405	30823937. 05
M137T668	137. 0229419	667. 612	11735917. 32
M137T609	137. 0229091	609. 19	11659554. 12
M137T512	137. 0228761	512. 228	22477953. 21
M137T205_1	137. 0230506	204. 895	21915308. 88
M137T543	137. 0228767	543. 216	16377810. 61
M137T234	137. 0229174	233. 519	12505932. 57
M137T724_3	137. 0229123	724. 158	12264337. 39
M137T805_2	137. 0228847	805. 145	57742186. 79
M137T655	137. 0229005	655. 321	16294647. 74
M137T224	137. 0229371	224. 484	16544500. 06
M137T589	137. 0229345	589. 157	16786814. 53
M137T131	137. 0230399	131. 207	26402096. 03
M137T396	137. 0229686	396. 023	16434313. 85
M137T416	137. 0228934	416. 128	22094853. 98

M137T246	137. 0229656	246. 013	8074316. 801
M137T694	137. 0228707	694. 341	14369864. 18
M137T577	137. 022873	576. 787	14883324. 83
M137T305	137. 0228942	304. 743	21041294. 36
M137T740_3	137. 0229509	739. 509	11702161. 62
M137T634	137. 0229232	633. 832	37895709. 77
M137T484	137. 0228715	484. 221	23554046. 95
M137T352	137. 0229964	351. 663	10088895. 02
M137T257	137. 0229009	257. 001	7385061. 299
M137T381	137. 0222917	380. 608	55101036. 1
M137T467	137. 0228682	467. 127	47015011. 59
M137T362	137. 0230683	362. 384	15576881. 96
M137T532	137. 0229318	532. 372	22846237. 42
M137T764	137. 0229618	764. 034	15273693. 97
M137T678	137. 0229142	678. 416	14253404. 3
M137T501	137. 0229805	501. 318	21716504. 97
M137T343	137. 0229416	342. 819	8602503. 623
M137T713_2	137. 0229604	713. 292	21187167. 23
M137T773_2	137. 0229282	773. 333	11689308. 93
M137T439_2	137. 0237731	439. 27	102724936. 8
M137T205_2	137. 0340951	204. 895	3995650. 019
M137T169	137. 0340799	168. 507	4345657. 58
M137T637	137. 0594572	636. 925	377241. 2735
M137T439_3	137. 0751733	439. 27	460775. 6907
M138T661	137. 8903106	661. 453	1327689. 996
M138T61	137. 8903246	60. 9725	3138162. 777
M138T43	137. 8903227	43. 4241	467022. 1338
M138T33	137. 890004	32. 8715	3909000. 901
M138T835	137. 8902725	835. 329	7140947. 741
M138T413	138. 0177499	413. 006	4781204. 038
M138T603	138. 0177161	603. 04	10277037. 3
M138T557	138. 0176579	557. 078	7209699. 055
M138T807	138. 0177255	806. 698	9576517. 868
M138T831	138. 0176812	830. 813	10530787. 64
M138T795	138. 0176409	794. 753	7629083. 48
M138T665	138. 0177524	664. 565	5854314. 217
M138T226	138. 017647	225. 965	21642443. 98
M138T687	138. 0177402	687. 214	5353424. 157
M138T523	138. 0176201	523. 055	3547778. 542
M138T293	138. 0177783	292. 621	24060270. 51
M138T540	138. 0177555	540. 152	5306688. 713
M138T179	138. 0176836	179. 046	100776213. 3
M138T393	138. 0177735	392. 905	10883986. 43
M138T458	138. 0176436	457. 763	7747867. 833
M138T642	138. 0177141	641. 603	13474302. 95
M138T620	138. 0179431	619. 986	16615831. 72
M138T781	138. 0177052	780. 958	8456959. 31
M138T500	138. 0177129	499. 759	19716617. 89
M138T98	138. 0181545	97. 682	83179142. 38
M138T344	138. 0177448	344. 233	9998361. 338
M138T577	138. 0177155	576. 787	5185297. 883
M138T262	138. 0177067	262. 302	31230844. 28
M138T569	138. 0177046	569. 091	5133881. 593
M138T376	138. 0177309	376. 15	10333526. 69

M138T740	138. 0177063	739. 509	19629994. 6
M138T591	138. 0177611	590. 717	6150286. 823
M138T424	138. 0176852	423. 877	5129699. 855
M138T531	138. 0177175	530. 804	5137843. 266
M138T364	138. 0178013	363. 928	8528895. 205
M138T657	138. 017744	656. 84	6838736. 934
M138T146	138. 0180189	146. 08	183455893. 1
M138T678	138. 0175828	678. 416	7103241. 146
M138T698	138. 0177401	698. 034	7291567. 603
M138T323	138. 0177183	322. 862	17064128. 87
M138T713	138. 0176666	713. 292	13205935. 26
M138T108	138. 0180095	108. 082	144585711
M138T199	138. 0177173	198. 821	33678156. 05
M138T381	138. 0282661	380. 608	2842535. 807
M138T170	138. 0288557	170. 049	371246. 7267
M138T439	138. 0272816	439. 27	6031027. 418
M138T305	138. 0545836	304. 743	7103952. 347
M138T487	138. 0545588	487. 329	4732925. 888
M138T324	138. 0547323	324. 413	14238254. 41
M139T755	138. 8885066	754. 814	408634. 5295
M139T798	138. 8884947	797. 757	961887. 6887
M139T145	139. 0020045	144. 706	13131959. 92
M139T315	139. 0020424	315. 162	4480882. 72
M139T107	139. 0021535	106. 648	12973950. 1
M139T302	139. 0028951	301. 725	4066095. 219
M139T125	139. 0020515	125. 274	11485077. 6
M139T56	139. 0135054	55. 99345	184542. 8551
M139T49	139. 0134482	49. 2883	413429. 3006
M139T42	139. 0134819	42. 3731	567218. 3914
M139T31	139. 0134791	31. 4228	330917. 4408
M139T66_1	139. 0134442	66. 2043	495311. 175
M139T179	139. 021436	179. 046	4243471. 577
M139T620	139. 0213915	619. 986	761615. 5983
M139T224	139. 0226517	224. 484	1270995. 814
M139T109	139. 0215652	109. 475	22233196. 28
M139T335	139. 0386421	335. 153	2897717. 83
M139T462	139. 0386176	462. 446	3342983. 99
M139T323	139. 038626	322. 862	2633023. 269
M139T53	139. 0496848	53. 4226	98925. 92193
M139T43	139. 0497079	43. 4241	141894. 8155
M139T47	139. 0496472	47. 399	260653. 1349
M139T39	139. 0496941	38. 9885	486983. 3698
M139T66_2	139. 0496968	66. 2043	881016. 241
M139T294	139. 074995	294. 152	3973877. 234
M140T31	139. 9973399	31. 4228	584427. 5483
M140T106	140. 0336952	105. 537	23589932. 97
M140T117	140. 0336779	116. 52	9375293. 167
M140T215	140. 0336979	215. 4	6885496. 024
M141T44	140. 9846874	44. 33235	1159258. 874
M141T51	140. 9847693	50. 6021	1936473. 785
M141T61_1	140. 9847739	60. 9725	7274798. 532
M141T807	140. 9837811	806. 698	12146560. 79
M141T826	140. 9838586	826. 333	7133283. 109
M141T90	140. 9845847	89. 8937	2041254. 271

M141T835	140.9837455	835.329	6559961.212
M141T34	140.984671	34.4117	4871436.995
M141T272	141.0176116	271.596	3079306.81
M141T276	141.0176316	276.104	4016662.87
M141T266	141.0176891	265.541	6522970.296
M141T435	141.0176571	434.617	5448654.96
M141T537	141.0176831	537.051	8088959.542
M141T413	141.0176619	413.006	6915958.989
M141T291	141.0176531	291.076	8092859.95
M141T600	141.0176362	599.904	4620475.783
M141T145	141.0176958	144.706	38809283.79
M141T709	141.0176227	708.697	4546802.823
M141T767	141.0177163	767.145	5995699.374
M141T106	141.0178133	105.537	56628083.47
M141T346	141.0176999	345.761	12709446.84
M141T209	141.0176986	209.472	15552915.11
M141T559	141.0176343	558.574	4058180.257
M141T687	141.0176293	687.214	5789506.692
M141T453	141.0176964	453.126	5668973.719
M141T668	141.0175476	667.612	3372311.812
M141T608	141.0176581	607.625	3743744.177
M141T793	141.0176944	793.233	6458468.825
M141T578	141.0176531	578.353	7906289.294
M141T176	141.0177289	176.104	10767482
M141T473	141.0176956	473.329	5004879.506
M141T96	141.0177519	96.4922	21802152.02
M141T188	141.0176633	188.174	9703214.007
M141T326	141.0176684	325.901	19288464.97
M141T635	141.0176565	635.37	15918223.88
M141T568	141.0175671	567.543	4400993.1
M141T244	141.0177212	243.976	3776426.61
M141T500	141.0176011	499.759	4672687.121
M141T781	141.0176822	780.958	4629414.079
M141T805	141.0178017	805.145	3550816.928
M141T237	141.0176226	236.518	6115472.488
M141T379	141.0177371	379.066	12623848.04
M141T365	141.0180368	365.475	15380308.83
M141T466	141.0176432	465.575	6011969.554
M141T444	141.0177626	443.961	5251358.274
M141T300	141.017687	300.176	12380227.74
M141T697	141.0175998	697.061	5554216.965
M141T169	141.0176612	168.507	8468886.462
M141T425	141.0176966	425.439	5642219.05
M141T118	141.0176247	117.954	35999105.96
M141T257	141.0175753	257.001	4931922.606
M141T509	141.0175559	509.11	5365251.166
M141T726	141.0175779	725.713	4639886.713
M141T752	141.0175968	751.766	9703370.104
M141T486	141.0176583	485.784	7741472.315
M141T405	141.0177349	405.254	4668488.952
M141T394	141.0176664	394.467	6819184.609
M141T677	141.0175762	676.878	5573227.95
M141T53	141.0290434	52.5378	269293.6175
M141T60	141.0290461	59.8865	267909.512

M141T43	141. 0290896	42. 8986	819144. 2329
M141T68_1	141. 0290536	67. 6441	397404. 2037
M141T47	141. 0541788	46. 77435	207929. 9812
M141T61_2	141. 0541954	60. 9725	263867. 9643
M141T68_2	141. 0541345	67. 6441	581871. 6503
M141T158	141. 0542047	158. 1	2420123. 102
M141T517	141. 0543835	516. 908	1018078. 967
M142T119	142. 0211835	119. 413	1971286. 839
M142T106_1	142. 0211722	105. 537	2306630. 48
M142T302	142. 0212303	301. 725	483733. 021
M142T106_2	142. 0488456	105. 537	145695247. 3
M142T127	142. 0492897	126. 755	55612694. 22
M142T146	142. 0493509	146. 08	15991645. 84
M143T266	143. 0328012	265. 541	11653786. 58
M143T260	143. 0327312	259. 983	17815808. 82
M143T272	143. 0328352	271. 596	10839585. 64
M143T623	143. 0328128	623. 098	21458245. 87
M143T813	143. 0329322	812. 68	28122104. 4
M143T124	143. 0328731	123. 792	58301488. 04
M143T253	143. 0327992	252. 703	14670063. 04
M143T805	143. 032924	805. 145	28378270. 83
M143T205	143. 0327518	204. 895	25120907. 41
M143T197	143. 032708	197. 335	27890622. 7
M143T724	143. 0329016	724. 158	16649959. 01
M143T470	143. 032826	470. 253	44705577. 36
M143T715	143. 0327395	714. 841	31759083. 53
M143T305	143. 0327671	304. 743	19209734. 03
M143T500	143. 0328331	499. 759	14766752. 67
M143T746	143. 0328994	745. 747	28987110. 31
M143T534	143. 0327974	533. 931	49492910. 39
M143T732	143. 032875	731. 793	22618326. 75
M143T285	143. 032921	285. 167	39039439. 48
M143T577	143. 0327953	576. 787	50438414. 11
M143T798	143. 0329339	797. 757	38478806. 77
M143T697	143. 0328354	697. 061	12998744. 34
M143T312	143. 0326902	312. 058	18903061. 34
M143T634	143. 0327963	633. 832	24424366. 69
M143T425	143. 0327033	425. 439	16555754. 11
M143T134	143. 0328693	134. 253	52280536. 18
M143T235	143. 0327405	234. 972	31321378. 27
M143T378	143. 0328118	377. 64	20521618. 33
M143T677	143. 0327805	676. 878	24413852. 76
M143T825	143. 0328948	824. 864	38374388. 03
M143T432	143. 0348025	431. 507	17788285. 07
M143T494	143. 0347342	493. 56	17556376. 92
M143T187	143. 033282	186. 689	42238616. 59
M143T82	143. 0332972	81. 8855	20287558. 11
M143T411	143. 0347546	411. 444	25252554. 65
M143T327	143. 0347096	327. 449	36993372. 3
M143T770	143. 0348267	770. 235	72484233. 2
M143T246	143. 0332954	246. 013	19221659. 22
M143T367	143. 0346849	367. 026	27284430. 44
M143T221	143. 0332888	221. 453	31664297. 91
M143T608	143. 0347231	607. 625	46017861. 12

M143T94	143.0332977	94.1615	869984873.1
M143T158	143.0332807	158.1	51112824.42
M143T350	143.0332576	350.108	26877100.34
M143T172	143.0332728	171.546	58209377.85
M143T688	143.0332869	688.189	23031512.38
M143T444	143.0347597	443.961	19942536.85
M143T658	143.0347605	658.372	54739477.78
M143T146	143.0332776	146.08	60674063.87
M143T394	143.0348088	394.467	28453949.04
M143T44	143.0446574	44.33235	130229.8195
M143T59	143.0446421	59.2937	213530.1208
M143T65	143.0446255	65.0166	228741.2694
M143T52	143.0446422	52.4412	123825.5873
M143T835_1	143.0333154	835.329	26387622.41
M143T106	143.0528375	105.537	8580985.267
M143T127	143.0527611	126.755	4339159.126
M143T50	143.0699437	50.47065	303378.4712
M143T40	143.069992	40.4091	918101.6202
M143T33_1	143.0699746	32.8715	816613.3709
M143T446	143.0698713	445.522	6002575.122
M143T352	143.0699554	351.663	2499774.235
M143T112	143.06977	112.287	1079419.474
M143T64_1	143.0699234	64.0412	2171678.475
M143T51	143.1061058	50.60205	64981.67021
M143T64_2	143.1061172	63.8206	52786.45182
M143T33_2	143.1061474	32.8715	1678047.066
M143T698	143.10613	698.034	1634601.83
M143T835_2	143.1062606	835.329	845392.849
M144T47	143.9140875	47.3239	245912.619
M144T248	143.9140592	247.773	630005.1925
M144T63	143.9140475	63.4597	339811.5566
M144T55	143.9140472	54.999	658467.8976
M144T226	143.9140882	225.965	937138.0254
M144T278	143.9140799	278.267	2866970.551
M144T712	143.9140551	711.794	375600.7716
M144T235	143.9140629	234.972	1418096.036
M144T34	143.9140822	34.4117	841022.2092
M144T85	144.0288116	85.0169	5804498.947
M144T149	144.0286267	148.981	5204661.088
M144T94	144.0369347	94.1615	53841459.94
M144T62	144.0439054	62.1587	4751000.744
M144T234	144.0437365	233.519	9448941.975
M144T586	144.0424747	586.044	88417656.08
M144T416	144.0441081	416.128	9005669.496
M144T352	144.0440775	351.663	4582117.391
M144T43	144.0438965	42.8986	4889488.485
M144T106	144.0651015	105.537	10724543.61
M144T175	144.0650262	174.576	20401296.29
M144T92	144.0649101	91.9113	10235859.18
M144T102	144.0762529	101.563	12105086.33
M145T315	144.9218556	315.162	665235.8067
M145T837	144.9218737	836.769	24538895.22
M145T94_1	144.956991	94.1615	4808235.213
M145T577	144.9632092	576.787	471246.5547

M145T154	144.9949488	153.601	568435.8941
M145T94_2	145.0126981	94.1615	1510966887
M145T111	145.0127098	110.926	78943217.91
M145T586	145.0482181	586.044	8375024.104
M145T104	145.0491773	104.493	26145314.13
M145T152	145.0490987	152.08	14708912.51
M145T211	145.0488532	210.883	8303286.363
M145T83	145.0599133	82.8986	65938303.98
M145T90	145.0599421	89.8937	64910856.33
M145T175	145.0683862	174.576	627642.4015
M145T54	145.0854959	53.65025	175479.1191
M145T48	145.0854524	47.9808	302384.7949
M145T40	145.0854842	40.4091	695047.8055
M145T410	145.0848617	409.881	36487153.74
M145T396	145.0854842	396.023	5265477.409
M145T66	145.0854628	66.2043	1207368.41
M145T87	145.0967188	87.426	3639211.376
M146T94	146.01623	94.1615	73862903.15
M146T51	146.0231264	50.99615	317507.5848
M146T67	146.0231474	67.1831	1857235.628
M146T33	146.02312	32.8715	2613155.608
M146T83	146.0437968	82.8986	356016761.2
M146T91	146.0444734	90.9026	39316070.88
M146T55	146.0807627	54.8125	94595.02922
M146T309	146.0805549	309.091	1481718.239
M146T65	146.0807142	65.4825	780639.0313
M146T43	146.0807612	42.8986	1217737.502
M146T410	146.0888517	409.881	2341569.493
M147T49	146.9064849	48.7629	140732.6181
M147T61_1	146.90653	61.4369	371925.95
M147T31	146.9065874	31.4228	534350.3441
M147T284	146.9219427	283.634	298458.5296
M147T226	146.9370376	225.965	661716.6055
M147T118	146.9595636	117.954	93068776.96
M147T47	146.9633729	46.6732	20520045.08
M147T497	146.9642457	496.646	75474388.07
M147T581	146.9642551	581.442	82489394.55
M147T433	146.9641966	433.06	42464419.87
M147T663	146.9643316	663.008	141347217.5
M147T767	146.9643275	767.145	180109729.1
M147T61_2	146.9654263	60.9725	137602443.2
M147T514	146.9640708	513.768	89220986.41
M147T608	146.9643328	607.625	103266356.9
M147T655	146.9643378	655.321	92713977.82
M147T724	146.964347	724.158	205787516.4
M147T635	146.9643176	635.37	141149259.5
M147T483	146.9642212	482.656	68207770.04
M147T388	146.9642163	388.326	31575999.09
M147T574	146.9642436	573.704	82745680.53
M147T740	146.9643419	739.509	191309293.3
M147T778	146.964384	777.92	191570685
M147T592	146.9643201	592.284	78130419.45
M147T419	146.9642002	419.237	32804402.41
M147T446	146.9641911	445.522	30807874.63

M147T804_1	146.9643452	803.615	539573688.8
M147T690_1	146.9643425	689.75	344846561.6
M147T542	146.9642169	541.673	228401622.2
M147T618	146.9643699	618.45	85544184.15
M147T34	146.963525	34.4117	77388832.65
M147T753	146.964304	753.315	237245718
M147T246	147.0105853	246.474	698002.2545
M147T48	147.0187772	47.7826	243092.5514
M147T52	147.0187279	51.9157	248852.6589
M147T41	147.0185216	41.3907	794197.382
M147T94	147.0167909	94.1615	9718642.039
M147T64	147.0177609	64.0412	995712.5701
M147T272	147.0276282	272.312	4239557.921
M147T278	147.0276284	278.267	2799551.898
M147T623	147.0276152	623.098	5681143.276
M147T79	147.0278508	79.4105	220085226.9
M147T252	147.0276297	251.727	6114359.586
M147T729	147.0276393	728.711	9142849.383
M147T187	147.0276392	186.689	13624418.4
M147T145	147.0276577	144.706	10302253.99
M147T291	147.0276246	291.076	10950212.14
M147T258	147.0276053	258.208	6575647.901
M147T539	147.0276068	538.619	10980600.74
M147T266	147.0276378	265.541	4419807.146
M147T411	147.0284129	411.444	16066675.59
M147T245	147.0276134	244.891	4685399.557
M147T436	147.0283258	436.18	6478180.283
M147T646	147.0276282	646.257	6552918.195
M147T831	147.0277002	830.813	9571935.685
M147T795	147.0276442	794.753	6491594.172
M147T398	147.0284216	397.585	12596171.45
M147T205	147.0283606	204.895	9385541.21
M147T755	147.0276252	754.814	7136982.005
M147T103	147.0277835	102.948	164059132.5
M147T197	147.0276425	197.335	9650483.876
M147T302	147.0276423	301.725	8136224.919
M147T666	147.027633	666.058	5806822.192
M147T172	147.0276363	171.546	11812799.9
M147T697	147.027627	697.061	8394789.935
M147T715	147.0276231	714.841	13244899.78
M147T500	147.0276195	499.759	6890199.384
M147T444	147.0284041	443.961	5934012.156
M147T344	147.0283592	344.233	39599242.67
M147T517	147.0276381	516.908	7714359.095
M147T816	147.0276673	815.664	6061343.764
M147T690_2	147.0276643	689.75	6413592.606
M147T637	147.0276502	636.925	11528656.36
M147T658	147.0276116	658.372	9023557.452
M147T509	147.0276678	509.11	5838315.556
M147T577	147.027626	576.787	30553395.95
M147T161	147.0276284	161.184	12958524.08
M147T469	147.0275937	468.69	10721975.43
M147T487	147.0276143	487.329	10721711.78
M147T738	147.0276343	737.955	5792904.595

M147T529	147. 0284105	529. 248	6680658. 788
M147T235	147. 0276338	234. 972	11308973. 6
M147T764	147. 0276731	764. 034	5945169. 664
M147T804_2	147. 0276199	803. 615	6311692. 679
M147T125	147. 027619	125. 274	14364981. 5
M147T677	147. 027693	676. 878	9730417. 164
M147T137	147. 0276163	137. 226	11466678. 58
M147T773	147. 027647	773. 333	6024704. 355
M147T327	147. 043434	327. 449	2930507. 653
M147T84	147. 0396697	83. 9405	3172222. 133
M147T462	147. 0435606	462. 446	2393349. 907
M147T362	147. 0435398	362. 384	1292278. 593
M147T575	147. 043251	575. 222	11658477. 04
M147T121	147. 0647836	120. 945	13673489. 97
M147T173	147. 0644149	173. 092	14798813. 46
M147T104	147. 064768	104. 493	7875953. 492
M147T146	147. 0642865	146. 08	34800067. 32
M148T50	147. 9614164	50. 3393	97539. 42521
M148T43_1	147. 9613826	42. 6358	167830. 8863
M148T61	147. 9616228	61. 4369	468184. 512
M148T779	147. 9615769	779. 407	1054795. 784
M148T752	147. 961532	751. 766	1085968. 524
M148T34	147. 9616503	34. 4117	467420. 5773
M148T79	148. 0316454	79. 4105	9517807. 082
M148T102	148. 0317983	101. 563	7755646. 088
M148T52	148. 0420452	51. 9157	122734. 0765
M148T187	148. 0413481	186. 689	3470420. 997
M148T43_2	148. 0420224	42. 6358	854412. 6844
M148T391	148. 0396921	391. 341	902810. 7561
M148T128	148. 0416225	128. 279	18738472. 93
M148T172	148. 0412861	171. 546	2426315. 036
M148T65	148. 0420061	65. 0166	776057. 7049
M148T591	148. 0394881	590. 717	727004. 8361
M148T146	148. 0412384	146. 08	42568400. 75
M148T575	148. 0470253	575. 222	978969. 4999
M149T51	148. 9482043	51. 1275	188247. 908
M149T63_1	148. 9481801	62. 7487	249879. 7697
M149T43_1	148. 9482213	43. 1613	304057. 4297
M149T85_1	148. 9482292	85. 0169	14545765. 89
M149T114	148. 9483319	113. 762	4061570. 329
M149T139	148. 9482619	138. 719	3608264. 681
M149T36	148. 9481847	36. 0041	526584. 4735
M149T46	148. 9686209	45. 79375	245806. 4923
M149T60	148. 9686006	59. 8865	1432909. 163
M149T766	148. 9696384	765. 588	4330723. 822
M149T33	148. 9685903	32. 8715	770323. 8713
M149T274_1	148. 9728102	273. 82	45927096. 14
M149T591	148. 9705623	590. 717	561899. 622
M149T779	148. 969541	779. 407	2054760. 904
M149T712	148. 9686874	711. 794	2047960. 984
M149T63_2	149. 0230687	62. 7487	2739805. 398
M149T512	149. 0229989	512. 228	5480616. 758
M149T43_2	149. 0230832	43. 1613	2876352. 704
M149T337	149. 02325	336. 681	3026452. 298

M149T489	149. 0230462	488. 885	5565280. 094
M149T350	149. 0258232	350. 108	1529964. 627
M149T274_2	149. 031468	273. 82	174419. 5778
M149T173	149. 0258118	173. 092	9282683. 145
M149T267	149. 0431998	266. 709	3086652. 507
M149T272	149. 043206	271. 596	2141396. 927
M149T279	149. 044184	278. 627	1431569. 459
M149T284	149. 0432325	283. 634	4519463. 562
M149T787	149. 0431865	787. 078	6349554. 585
M149T480	149. 043227	479. 541	4720842. 024
M149T124	149. 0432363	123. 792	11043546. 69
M149T117	149. 0432193	116. 52	38248281. 97
M149T709	149. 0431946	708. 697	6159005. 449
M149T375	149. 043263	374. 746	3172145. 535
M149T813	149. 0432262	812. 68	3566895. 45
M149T557	149. 0432311	557. 078	5229833. 938
M149T245	149. 0441595	245. 353	5578290. 416
M149T770	149. 0432491	770. 235	7220875. 962
M149T743	149. 0441833	742. 631	5459301. 065
M149T158	149. 0431595	158. 1	6096981. 363
M149T680	149. 0431875	679. 873	4397116. 788
M149T449	149. 0443273	448. 527	5321980. 945
M149T85_2	149. 0445679	85. 0169	81639613. 87
M149T608	149. 0431724	607. 625	11376974. 98
M149T543	149. 0442658	543. 216	4071977. 231
M149T470	149. 0443094	470. 253	4028311. 772
M149T136	149. 0432646	135. 795	14136046. 53
M149T172	149. 0432515	171. 546	11438732. 94
M149T93	149. 0431064	92. 9618	209370211. 1
M149T568	149. 043149	567. 543	4866888. 224
M149T688	149. 0432378	688. 189	4867943. 196
M149T500	149. 0441819	499. 759	4136518. 07
M149T321	149. 0432172	321. 312	4889681. 714
M149T361	149. 0442821	360. 831	4782184. 091
M149T396	149. 0432363	396. 023	4655134. 764
M149T626	149. 0431933	626. 183	7049268. 341
M149T720	149. 0432483	719. 505	5183277. 455
M149T577	149. 0432337	576. 787	4197117. 296
M149T697	149. 0432721	697. 061	3280699. 817
M149T822	149. 0441656	821. 831	6322718. 574
M149T258	149. 0441926	258. 208	5747484. 777
M149T196	149. 0441985	195. 791	16852340. 21
M149T151	149. 0442054	150. 528	8918280. 538
M149T424	149. 0432552	423. 877	8931625. 803
M149T732	149. 0432453	731. 793	4805716. 87
M149T509	149. 0441741	509. 11	3227663. 846
M149T294	149. 0432584	294. 152	3643352. 668
M149T235	149. 0432125	234. 972	6911201. 075
M149T340	149. 0442185	339. 772	9964994. 87
M149T459	149. 0431989	459. 324	4670901. 04
M149T804	149. 043231	803. 615	6607431. 26
M149T387	149. 0443128	386. 78	5282862. 486
M149T525	149. 0432295	524. 56	5481900. 538
M149T220	149. 0442191	219. 979	7750228. 301

M149T669	149.0582203	669.12	14066254.88
M150T274	149.9754955	273.82	1743264.512
M150T46	150.0003871	45.5006	280341.4389
M150T52	150.0004192	51.9157	303731.3647
M150T63	150.0004118	62.7487	742560.8158
M150T33	150.0004154	32.8715	754990.3367
M150T628	150.0004977	627.731	1555745.048
M150T338	150.0182576	338.222	594606.6478
M150T44	150.0181709	43.6868	98413.29341
M150T179	150.0408361	179.046	48876164.47
M150T94	150.0471411	94.1615	7368193.826
M150T390	150.054545	389.839	5264425.609
M150T335	150.054632	335.153	2682831.24
M150T349	150.0546335	348.668	3946924.882
M150T545	150.0540045	544.759	23199151.12
M150T568	150.054613	567.543	1566069.766
M150T534	150.0540254	533.931	3823189.215
M150T517	150.0539177	516.908	6546667.071
M150T294	150.0545011	294.152	2025452.187
M150T158	150.0908007	158.1	267506.6785
M151T85	150.945476	85.0169	6427341.28
M151T128	150.9454327	128.279	3996025.164
M151T274	150.9676895	273.82	4089808.274
M151T272	150.9877241	272.312	43028.95963
M151T163	151.0021561	162.615	2517513.027
M151T63	151.0010738	62.7487	39393.47726
M151T245_1	151.002185	244.891	381724.1713
M151T190	151.0244281	189.717	26396847.18
M151T267_1	151.0376785	266.709	1505050.274
M151T262	151.0376937	262.302	1516297.43
M151T279	151.037726	279.217	1424585.369
M151T275	151.0377351	274.794	1807931.979
M151T285	151.0376757	285.167	2196954.764
M151T828	151.0381597	827.821	4646054.57
M151T256	151.0377045	255.831	1671006.374
M151T557	151.0377013	557.078	31419522.41
M151T687	151.0381773	687.214	9446929.969
M151T730	151.0381941	730.264	6794587.592
M151T449	151.0377177	448.527	6469403.663
M151T62	151.0385164	62.1587	8851820.908
M151T598	151.0376208	598.341	26922312.48
M151T710	151.0381454	710.246	4726395.914
M151T197	151.0387142	197.335	8791052.286
M151T234_1	151.0376935	233.519	4125590.255
M151T206	151.0376663	206.399	5791945.534
M151T741	151.0381978	741.077	4767119.23
M151T246	151.037681	246.474	3258936.643
M151T361	151.0377014	360.831	3640801.79
M151T396	151.0377169	396.023	8337646.22
M151T314	151.0377287	313.612	2414887.976
M151T517	151.0376908	516.908	6633545.371
M151T772	151.0382197	771.785	7837287.188
M151T416	151.0376231	416.128	13876224.06
M151T637	151.0382502	636.925	5285708.969

M151T611	151. 0382529	610. 742	9861679. 007
M151T792	151. 0381909	791. 678	6228161. 453
M151T759	151. 0381641	759. 428	3899607. 695
M151T300	151. 0377415	300. 176	4429782. 917
M151T438	151. 0377543	437. 734	5500068. 043
M151T658	151. 0382549	658. 372	7291405. 058
M151T467	151. 0376765	467. 127	14486324. 47
M151T40	151. 038511	40. 4091	6968248. 162
M151T486	151. 0377275	485. 784	12053637. 69
M151T532_1	151. 0376786	532. 372	73770154. 83
M151T378	151. 0376188	377. 64	5286772. 683
M151T674_1	151. 0382058	673. 771	7863442. 059
M151T804	151. 0381076	803. 615	4395630. 138
M151T343	151. 0377936	342. 819	3577409. 701
M151T575_1	151. 0381405	575. 222	8564554. 941
M151T323	151. 0376995	322. 862	2830546. 598
M151T835	151. 0381103	835. 329	3630306. 666
M151T628	151. 0381106	627. 731	4441199. 638
M151T334	151. 0377762	333. 655	3453100. 889
M151T503	151. 0377325	502. 873	8213526. 118
M151T814	151. 0381608	814. 118	4723856. 892
M151T48	151. 0499536	47. 7826	239159. 6781
M151T33	151. 0499552	32. 8715	600871. 4165
M151T178_1	151. 0439917	177. 649	2416990. 533
M151T43	151. 0499872	43. 4241	380621. 2468
M151T61	151. 0499712	60. 9725	1855485. 2
M151T268	151. 058324	268. 2535	8704492. 276
M151T284	151. 0583489	283. 634	23937434. 45
M151T278	151. 0583342	278. 267	12306690. 4
M151T681	151. 0583348	681. 406	25747350. 84
M151T311	151. 0583446	310. 626	76042943. 62
M151T411	151. 0583511	411. 444	40285236. 94
M151T245_2	151. 0583235	245. 353	22234683. 11
M151T688	151. 0583682	688. 189	27213687. 2
M151T436	151. 0583966	436. 18	30341514. 07
M151T167	151. 0583458	167. 01	29195363. 24
M151T188	151. 0583886	188. 174	20899251. 24
M151T205	151. 0583681	204. 895	27020818. 92
M151T609	151. 0583314	609. 19	48066977. 87
M151T543	151. 058386	543. 216	7598977. 955
M151T826	151. 0583513	826. 333	72300319. 15
M151T234_2	151. 0583144	233. 519	33484046. 61
M151T224	151. 0583188	224. 484	21503870. 79
M151T217	151. 0583176	216. 95	28180607. 5
M151T93	151. 0589744	92. 9618	50097577. 3
M151T447	151. 05835	446. 967	22708182. 18
M151T196	151. 058386	195. 791	25330801. 08
M151T736	151. 0583248	736. 458	62494819. 89
M151T476	151. 0583567	476. 451	69452411. 3
M151T586	151. 0583563	586. 044	37445902. 99
M151T372	151. 0583995	371. 633	28817328. 3
M151T341	151. 0583404	341. 266	47667934. 32
M151T697	151. 0583147	697. 061	32002991. 65
M151T674_2	151. 058343	673. 771	25388636. 56

M151T425	151. 0583085	425. 439	28964446. 64
M151T509	151. 0583276	509. 11	64010176. 94
M151T257	151. 0583222	257. 001	28970705. 69
M151T712	151. 060713	711. 794	58563085. 14
M151T154	151. 0583538	153. 601	38672758. 84
M151T796	151. 0583804	796. 202	30217049. 23
M151T552	151. 0583283	552. 493	41073748. 19
M151T531	151. 058329	530. 804	22259690. 78
M151T394	151. 0583819	394. 467	30051059. 38
M151T575_2	151. 0583197	575. 222	44412653. 5
M151T178_2	151. 0583952	177. 649	31625391. 39
M151T359	151. 0583539	359. 297	31854213. 56
M151T773	151. 0606795	773. 333	58690311. 8
M151T137	151. 0583112	137. 226	43200931. 9
M151T638	151. 0583335	638. 484	77200630. 77
M151T267_2	151. 0750372	266. 709	288370. 1397
M151T532_2	151. 0988833	532. 372	326704. 3972
M152T447	152. 0330119	446. 967	84149000. 87
M152T294	152. 0327723	294. 152	10306748. 43
M152T707	152. 0331376	707. 143	5719251. 359
M152T106	152. 0336854	105. 537	2665609. 693
M152T684	152. 0336929	684. 499	4131609. 91
M152T334	152. 0335617	333. 655	5473881. 101
M152T59	152. 0431166	59. 2937	189646. 1448
M152T65_1	152. 0431617	65. 0166	91994. 13278
M152T43	152. 0444257	42. 6358	505000. 6019
M152T598	152. 0421773	598. 341	1826016. 424
M152T416	152. 0441609	416. 128	506555. 723
M152T467	152. 0420821	467. 127	1294461. 794
M152T532	152. 042169	532. 372	5476061. 521
M152T199	152. 0417317	198. 821	419178. 0359
M152T63	152. 0629965	63. 4462	905995. 3794
M152T57	152. 0630613	57. 1362	796290. 7769
M152T436	152. 0690955	436. 18	2281826. 962
M152T71	152. 0630532	70. 607	815815. 5151
M152T364	152. 0691456	363. 928	1602961. 054
M152T394	152. 0691296	394. 467	15970007. 24
M152T44	152. 0630482	43. 6868	2210166. 347
M152T51	152. 081462	50. 6021	81718. 15162
M152T42	152. 0814861	42. 3731	487784. 0655
M152T65_2	152. 0814963	65. 0166	598550. 8435
M153T36	152. 9765447	36. 0041	198341. 3981
M153T53	152. 9764604	53. 1598	25786. 05008
M153T86	152. 9943072	86. 3396	1591923. 933
M153T102	153. 0183469	101. 563	93237335. 29
M153T136	153. 0168931	135. 795	127339480. 9
M153T109	153. 0168314	109. 475	103827875
M153T444	153. 0183439	443. 961	14471876. 96
M153T215	153. 0170104	215. 4	17454820. 53
M153T235	153. 0167846	234. 972	20828729. 98
M153T46	153. 0290127	46. 4105	156894. 6116
M153T142	153. 0291365	141. 655	1512085. 308
M153T62	153. 0289799	62. 1587	934288. 5284
M153T31	153. 0290126	31. 4228	220021. 316

M153T388	153. 053365	388. 326	37998995. 38
M153T294	153. 0542011	294. 152	1791667. 261
M153T350	153. 0653484	350. 108	4091620. 629
M154T661	153. 8670781	661. 453	1528644. 663
M154T724	153. 8671141	724. 158	1531574. 737
M154T766_1	153. 8662652	765. 588	1959747. 578
M154T741	153. 8670875	741. 077	1976261. 417
M154T781	153. 8661827	780. 958	2574314. 633
M154T798	153. 8662756	797. 757	2344935. 355
M154T713	153. 8670902	713. 292	1785936. 344
M154T825_1	153. 8662909	824. 864	1817035. 466
M154T835_1	153. 866312	835. 329	1939874. 946
M154T814	153. 8662671	814. 118	2907547. 557
M154T753	153. 8661606	753. 315	2504662. 046
M154T106	154. 0128257	105. 537	40063634. 74
M154T817	154. 0123108	817. 214	1732544. 02
M154T202	154. 0128048	201. 897	4550036. 903
M154T766_2	154. 0122533	765. 588	14286190. 86
M154T825_2	154. 0123374	824. 864	1874654. 912
M154T324	154. 0120031	324. 413	7693976. 647
M154T835_2	154. 0123899	835. 329	1887536. 946
M154T136	154. 0211441	135. 795	8203223. 265
M154T235	154. 0212518	234. 972	1308086. 311
M154T158	154. 048364	158. 1	13199876. 11
M154T215	154. 0487232	215. 4	3972985. 118
M154T185	154. 048394	185. 252	55171567. 79
M154T362	154. 0486797	362. 384	23436185. 95
M154T146	154. 0493853	146. 08	6898773. 158
M154T388	154. 0579127	388. 326	3088101. 498
M154T124	154. 060678	123. 792	7956719. 923
M154T111	154. 0606473	110. 926	6429997. 288
M154T95	154. 0604354	95. 2383	4554296. 925
M155T694	154. 9173209	694. 341	756614. 8724
M155T293	154. 9970608	292. 621	6376980. 9
M155T75	154. 9966694	74. 6705	5366919. 878
M155T187	155. 0326047	186. 689	5474519. 983
M155T299	155. 0326734	298. 619	4274376. 02
M155T160	155. 0325881	159. 635	18738280. 88
M155T411	155. 0335475	411. 444	1829099. 4
M155T106	155. 03352	105. 537	6879523. 42
M155T84	155. 0334159	83. 9405	16792700. 94
M155T176	155. 0333868	176. 104	7382611. 702
M155T185	155. 0528492	185. 252	3291511. 806
M155T53	155. 0699242	52. 827	83936. 31111
M155T40	155. 0699347	40. 4091	328739. 2291
M155T67	155. 0700204	67. 1831	249050. 9914
M155T522	155. 0699063	521. 5	682823. 5957
M155T449	155. 0700585	448. 527	1030850. 062
M155T31	155. 0699659	31. 4228	140265. 7336
M155T635	155. 1427171	635. 37	860504. 6471
M156T31	156. 0286283	31. 4228	286815. 0762
M156T320	156. 0286584	319. 785	1509425. 326
M156T235	156. 0287326	234. 972	1395714. 904
M156T160	156. 0285963	159. 635	5611020. 96

M156T106	156.0650269	105.537	7803943.108
M156T226	156.0648066	225.965	6723878.02
M156T293	156.0640875	292.621	11142859.36
M156T237	156.0647958	236.518	8892371.439
M156T146_1	156.0650975	146.08	6723364.134
M156T303	156.0639838	303.259	11986456.1
M156T114	156.0761109	113.762	31311130.76
M156T146_2	156.0765774	146.08	77314884.52
M156T125	156.0761233	125.274	29506358.74
M156T413	156.1017257	413.006	493823.0628
M156T331	156.1014762	330.552	288813.301
M156T424	156.101548	423.877	379222.0866
M157T87_1	156.9978954	87.426	6379159.853
M157T87_2	157.0105161	87.426	122390380.7
M157T82	157.0237048	81.8855	18752975.51
M157T272	157.048341	272.312	19376634.43
M157T205	157.049124	204.895	4957475.461
M157T297	157.048447	297.149	10172188.8
M157T164	157.0490098	164.077	5571453.527
M157T231	157.0483365	230.507	7891881.014
M157T121	157.0600764	120.945	23882976.66
M157T106	157.0602757	105.537	33175797.27
M157T193	157.0604555	192.769	180273.8083
M157T54	157.0856319	54.2107	208236.2578
M157T44	157.085642	43.65385	286593.1025
M157T65	157.0856675	65.0166	534124.8742
M157T69	157.085654	69.1983	506353.2832
M157T472	157.0856826	471.768	2368789.615
M157T514	157.0852184	513.768	4389055.649
M157T33_1	157.0856244	32.8715	1073636.557
M157T769	157.1218344	768.696	1218581.343
M157T33_2	157.1218792	32.8715	652111.8908
M158T187	158.0436585	186.689	2661154.974
M158T223	158.0435813	222.943	5226233.5
M158T147	158.0434857	147.455	2847994.163
M158T107_1	158.0442281	106.648	9262385.512
M158T98	158.0444307	97.682	31189544.71
M158T215	158.0436829	215.4	3842566.484
M158T83	158.0442194	82.8986	168789221
M158T272	158.0526796	272.312	1252593.032
M158T266	158.0795936	265.541	13446672.28
M158T107_2	158.079636	106.648	9343111.939
M158T337	158.0798137	336.681	14681381.02
M158T324	158.0799264	324.413	11619955.78
M158T128	158.0918654	128.279	11733523.59
M158T106	158.0918882	105.537	2832513.485
M159T112_1	158.9127467	112.287	2354063.178
M159T255_1	158.9241817	255.113	4258921.815
M159T163	158.9773625	162.615	160079683.1
M159T253	158.9758215	252.703	24801024.84
M159T100	158.9773813	100.283	157054368.4
M159T375	158.9758578	374.746	14426510.27
M159T315	158.9758271	315.162	20273311.25
M159T246	158.9757279	246.013	31464108.12

M159T540_1	158.9758179	540.152	11700323.65
M159T568	158.9760123	567.543	8913687.619
M159T196	158.9758697	195.791	83056513.7
M159T185	158.9757295	185.252	60154040.19
M159T90	158.9773473	89.8937	289553713.5
M159T658	158.9759058	658.372	11868730.4
M159T178	158.9758192	177.649	88118511.98
M159T509_1	158.9758755	509.11	12687038.25
M159T112_2	158.975797	112.287	504150618.8
M159T282	158.9757372	281.942	55153836.71
M159T323	158.9757769	322.862	14681028.62
M159T220	158.9757326	219.979	177666655.5
M159T677	158.9757352	676.878	7205365.529
M159T554	158.9759822	554.027	12784474.67
M159T385_1	158.975757	385.225	18771155.31
M159T303	158.9760455	303.259	28980727.85
M159T137	158.9773674	137.226	388516885.3
M159T353	158.978313	353.163	20413499.47
M159T66_1	158.9782986	66.2043	81421422.68
M159T264_1	158.9783104	264.434	31600792.59
M159T277	159.0274836	276.7105	1625635.02
M159T623	159.0274197	623.098	8660629.839
M159T645	159.0284689	644.722	4474285.157
M159T455	159.0274823	454.645	6591003.108
M159T433	159.0286449	433.06	4994024.905
M159T82	159.0272841	81.8855	107937772.8
M159T291	159.0275121	291.076	11011181.93
M159T600	159.0274493	599.904	5333149.183
M159T767	159.0284839	767.145	9615981.736
M159T478	159.0274383	477.982	4349087.454
M159T495	159.0285939	495.125	6168423.662
M159T223	159.0273515	222.943	6592556.46
M159T665	159.0274021	664.565	15989035.61
M159T755	159.0274492	754.814	6178748.556
M159T442	159.0286009	442.399	5779147.498
M159T205_1	159.0274293	204.895	6437294.505
M159T470	159.0273256	470.253	7052681.762
M159T609_1	159.0274008	609.19	7149956.558
M159T540_2	159.0273767	540.152	22631259.74
M159T234	159.0273306	233.519	9749362.841
M159T172	159.0272893	171.546	36679539.75
M159T416	159.0274715	416.128	4261331.595
M159T637	159.0274638	636.925	6086696.991
M159T344	159.0285336	344.233	6928155.064
M159T572	159.0285276	572.152	9994988.218
M159T118	159.027429	117.954	21948677.56
M159T487_1	159.0285429	487.329	4452293.765
M159T214	159.0285136	213.897	7741210.002
M159T255_2	159.027439	254.651	6550370.497
M159T424	159.0273969	423.877	4985584.114
M159T376	159.0274481	376.15	6655749.447
M159T591	159.0274812	590.717	5709339.853
M159T125	159.0275697	125.274	19088047.64
M159T194	159.027303	194.243	22571779.88

M159T308	159. 0273709	307. 616	11725287. 47
M159T509_2	159. 0284677	509. 11	6410939. 69
M159T700	159. 0274642	699. 592	5408902. 048
M159T104	159. 0284426	104. 493	88239394. 64
M159T712	159. 0274542	711. 794	5998273. 586
M159T92	159. 0274848	91. 9113	31794873. 78
M159T358	159. 0286698	357. 746	7348917. 315
M159T146	159. 0276709	146. 08	28937344. 93
M159T394_1	159. 0286406	394. 467	5938157. 937
M159T405	159. 0274767	405. 254	5675134. 009
M159T324	159. 0272981	324. 413	8364871. 724
M159T735	159. 0274105	734. 901	6551409. 257
M159T334	159. 0274863	333. 655	4769026. 764
M159T264_2	159. 0275096	264. 434	5883864. 104
M159T691	159. 0275202	691. 303	6647838. 851
M159T814	159. 0274539	814. 118	27554053. 22
M159T117	159. 042765	116. 52	3819974. 938
M159T83	159. 0478457	82. 8986	8978010. 177
M159T497	159. 063692	496. 646	8077291. 587
M159T539	159. 0648704	538. 619	3425901. 178
M159T413	159. 0650885	413. 006	11868796. 43
M159T622	159. 0636928	621. 547	8261908. 099
M159T456	159. 0651252	456. 2	8701457. 092
M159T266	159. 063726	265. 541	5723329. 362
M159T346	159. 0637614	345. 761	30068316. 31
M159T706	159. 0637891	705. 593	11212770. 57
M159T744	159. 0637021	744. 192	10361527. 3
M159T226	159. 0642954	225. 965	9713875. 096
M159T436	159. 0650902	436. 18	16996425. 7
M159T520	159. 0637141	519. 998	9090247. 92
M159T588	159. 0651065	587. 595	9459609. 228
M159T373	159. 0651187	373. 196	9877595. 838
M159T205_2	159. 0642929	204. 895	8864584. 39
M159T598	159. 0651191	598. 341	9356928. 358
M159T609_2	159. 063763	609. 19	12131014. 26
M159T761	159. 0648881	760. 976	7236245. 83
M159T179	159. 0643431	179. 046	8721705. 279
M159T546	159. 0637688	546. 308	10552368. 12
M159T297	159. 0648801	297. 149	9131145. 243
M159T188	159. 0643111	188. 174	9481023. 82
M159T473	159. 0637282	473. 329	8020778. 579
M159T560	159. 0637191	560. 119	10286164. 83
M159T258	159. 0637463	258. 208	12657008. 72
M159T506	159. 0651126	505. 99	11508504. 91
M159T305	159. 0648937	304. 743	8874526. 498
M159T816	159. 0648854	815. 664	26648055. 78
M159T720	159. 0637147	719. 505	9286404. 942
M159T489	159. 0650541	488. 885	5666534. 179
M159T285	159. 0637246	285. 167	10054623. 14
M159T697	159. 0636977	697. 061	7722655. 743
M159T577	159. 0636989	576. 787	8570899. 903
M159T244	159. 0642727	243. 976	11528919. 3
M159T629	159. 0648817	629. 272	5900284. 705
M159T273	159. 0636802	273. 232	10719626. 45

M159T215	159.0648465	215.4	9432398.992
M159T531	159.0643103	530.804	7845470.402
M159T394_2	159.0650744	394.467	13491864.22
M159T678	159.0642448	678.416	18569996.13
M159T640	159.0636969	640.057	13066675.08
M159T784	159.0648827	784.051	8746575.588
M159T657	159.0642042	656.84	17942010.28
M159T385_2	159.0649019	385.225	8996606.746
M159T733	159.0637418	733.352	11207748.84
M159T773	159.0648875	773.333	8710851.723
M159T160	159.0649468	159.635	18325472.49
M159T155	159.0760885	155.033	1241956.6
M159T53	159.0841145	53.4226	86528.73388
M159T58	159.0841889	57.5134	128809.9887
M159T46	159.0841372	46.1477	99565.8112
M159T66_2	159.0841251	66.2043	219368.0064
M159T264_3	159.0841751	264.434	933945.3954
M159T128	159.0953094	128.279	570899.4084
M159T487_2	159.1004348	487.329	8659444.263
M159T404	159.1003868	403.698	8198274.044
M159T475	159.1003687	474.888	23034754.29
M160T36_1	159.892178	36.0041	208024.9281
M160T50	159.9782162	50.3393	791996.2838
M160T42	159.9781137	41.9901	981977.5794
M160T60	159.9799256	59.8865	2427126.847
M160T36_2	159.978203	36.0041	2731092.822
M160T66	159.9781979	66.2043	5577289.53
M160T100	159.9777788	100.283	13827252.5
M160T164	159.9776353	164.077	17164401.3
M160T90	159.9780352	89.8937	30405401.06
M160T112	159.977548	112.287	56771319.61
M160T137	159.9775277	137.226	44918495.49
M160T82	160.0318903	81.8855	6803891.206
M160T172	160.0330365	171.546	1913285.838
M160T46	160.0416753	45.7661	115554.7269
M160T54	160.0416459	53.6853	223708.6702
M160T36_3	160.0418074	36.0041	212006.861
M160T65	160.0392062	65.4825	468200.1223
M160T609	160.0392272	609.19	1167826.277
M160T464	160.0391396	464.011	1243580.173
M160T483	160.0391894	482.656	1371598.789
M160T597	160.0392695	596.795	1910207.259
M160T91	160.0594537	90.9026	28187361.45
M160T98	160.0595764	97.682	23920215.74
M160T83	160.0593087	82.8986	11472883.87
M160T125	160.0599024	125.274	8560127.93
M160T52	160.0667174	51.9157	281805.6739
M161T710	160.8404419	710.246	2113297.629
M161T655	160.8404063	655.321	5266551.117
M161T694	160.8406844	694.341	3348970.918
M161T36_1	160.8912827	36.0041	184596.2571
M161T810	160.9341631	809.797	1733384.115
M161T778	160.9341934	777.92	1625101.144
M161T835_1	160.9340937	835.329	1936810.646

M161T43_1	160.9741545	43.3505	923503.9414
M161T50	160.9732844	49.5511	3108743.345
M161T54	160.9741678	54.2107	1076162.96
M161T36_2	160.9748637	36.0041	3175955.826
M161T176	160.9744978	176.104	11830271.57
M161T136	160.9752902	135.795	52647816.58
M161T98	160.9754765	97.682	23067467.75
M161T90	160.9753916	89.8937	27131207.83
M161T66	160.9747758	66.2043	9810075.714
M161T161	160.9752642	161.184	20386853.49
M161T112	160.9753095	112.287	69491197.31
M161T61	161.0231014	61.4369	3512950.159
M161T545	161.0218153	544.759	8485718.152
M161T517_1	161.0230105	516.908	2544473.573
M161T43_2	161.0231044	42.8986	3862286.528
M161T272	161.045472	271.596	117621146.1
M161T277	161.0453796	277.42	129993704
M161T266	161.0454624	265.541	125183358.9
M161T81	161.0424419	80.6174	219319832.4
M161T580	161.0454224	579.883	325120536.8
M161T433	161.0454974	433.06	247208446.7
M161T539	161.0453566	538.619	397355327.4
M161T411	161.0454874	411.444	368614733.3
M161T600	161.0454133	599.904	248220278.5
M161T767	161.0414048	767.145	541597185.1
M161T557	161.0453687	557.078	358602910.4
M161T349	161.0454611	348.668	560808826.5
M161T472	161.0454176	471.768	247048896.2
M161T253	161.0454676	252.703	228181178.8
M161T205	161.0454188	204.895	260933334.3
M161T107	161.0455847	106.648	1040840487
M161T500	161.04537	499.759	197511428.2
M161T688	161.0454234	688.189	317613933.9
M161T826	161.0454761	826.333	557514833
M161T724	161.0454115	724.158	1415085943
M161T517_2	161.0454285	516.908	182983791.1
M161T172	161.0455159	171.546	2415314602
M161T444	161.0454416	443.961	245273900.1
M161T285	161.0455018	285.167	251086869.7
M161T321	161.0453718	321.312	231201088.6
M161T508	161.0454105	507.55	187831858.4
M161T332	161.0455041	332.105	237865370.4
M161T811	161.0458451	811.292	1218866485
M161T696	161.0453651	695.893	342440640.4
M161T305_1	161.0453944	304.743	184964198.9
M161T376	161.0455059	376.15	246862435.1
M161T487	161.0454192	487.329	281754125.7
M161T591	161.0453739	590.717	207622868.5
M161T452	161.0454485	451.616	209557916.1
M161T462	161.0454598	462.446	212816596.7
M161T394	161.0455453	394.467	228157918.4
M161T571	161.0454282	570.599	339164794.9
M161T632	161.0454119	632.288	1571878818
M161T525	161.0453771	524.56	224745768.3

M161T387	161. 045445	386. 78	164684607. 7
M161T235	161. 0453932	234. 972	757821526. 6
M161T677	161. 0453963	676. 878	383135328. 4
M161T95	161. 0424679	95. 2383	3645013408
M161T835_2	161. 0424856	835. 329	473603518. 4
M161T187	161. 0802528	186. 689	3265546. 436
M161T243	161. 0802901	243. 386	3882550. 017
M161T335	161. 0805471	335. 153	1355560. 951
M161T226	161. 080257	225. 965	5390446. 008
M161T305_2	161. 080485	304. 743	2350503. 552
M161T173	161. 0803435	173. 092	3100442. 698
M161T146	161. 0802694	146. 08	6551239. 032
M161T834	161. 1118069	833. 866	2233495. 145
M161T795	161. 1119431	794. 753	4164920. 563
M161T94	161. 1102903	94. 1615	18871156. 06
M161T732	161. 1118697	731. 793	1814614. 208
M162T50	161. 9119434	50. 0766	310666. 5339
M162T44	161. 9119313	44. 0652	628539. 5755
M162T834	161. 9119463	833. 866	8914416. 655
M162T817	161. 9119526	817. 214	8249898. 23
M162T33	161. 9114383	32. 8715	2784416. 563
M162T778	161. 911977	777. 92	5092991. 448
M162T801	161. 9119575	800. 683	8635064. 062
M162T64	161. 9119422	64. 0412	2125796. 381
M162T51	162. 0179811	50. 8648	498565. 2507
M162T31	162. 0179352	31. 4228	266826. 9536
M162T253	162. 0479022	252. 703	16753350. 99
M162T246	162. 048291	246. 474	7923149. 02
M162T601	162. 0483341	601. 473	19606930. 92
M162T81	162. 0472693	80. 6174	11831752. 55
M162T433	162. 0484712	433. 06	14875113. 59
M162T306	162. 0483157	306. 164	28602042. 64
M162T828	162. 048351	827. 821	74339881. 52
M162T557	162. 0478351	557. 078	15576588. 42
M162T723	162. 0483063	722. 604	22465053. 82
M162T415	162. 0479891	414. 571	11191937. 74
M162T472	162. 0484039	471. 768	17059342. 37
M162T807	162. 0457482	806. 698	147199878. 9
M162T117	162. 0479279	116. 52	35300144. 57
M162T147	162. 047288	147. 455	27201695. 09
M162T356	162. 046062	356. 274	37558901. 29
M162T578	162. 045876	578. 353	49222214. 73
M162T449	162. 048037	448. 527	28669434. 38
M162T205	162. 0478896	204. 895	54164399. 7
M162T136	162. 0472882	135. 795	29475353. 1
M162T500	162. 0480007	499. 759	17767683. 9
M162T688	162. 048348	688. 189	21643970. 82
M162T321	162. 0479141	321. 312	16806416. 58
M162T332	162. 048027	332. 105	15603426. 03
M162T285	162. 0459714	285. 167	17903972. 46
M162T675	162. 0483649	675. 322	26944387. 03
M162T376	162. 0480336	376. 15	14194470. 43
M162T424	162. 0479898	423. 877	13600078. 81
M162T658	162. 0483017	658. 372	41363264. 82

M162T732	162. 0483483	731. 793	22328964. 12
M162T632	162. 0483098	632. 288	52759042. 16
M162T529	162. 0478879	529. 248	47573661. 14
M162T489	162. 0483861	488. 885	27397526. 15
M162T235	162. 0478942	234. 972	22815201. 99
M162T700	162. 0484381	699. 592	29736587. 19
M162T169	162. 0460826	168. 507	18674066. 56
M162T407	162. 0478894	406. 813	15183272
M162T394	162. 0479897	394. 467	15164679. 44
M162T125	162. 0479478	125. 274	25852078. 16
M162T276	162. 0483267	276. 104	14999245
M162T713	162. 0483128	713. 292	24368857. 23
M162T385	162. 0479951	385. 225	10481536. 66
M162T95	162. 0473098	95. 2383	236165259. 3
M162T264	162. 0483892	264. 434	13071273. 56
M162T160	162. 0484857	159. 635	23692481. 14
M162T346	162. 0657088	345. 761	1759273. 374
M163T715	162. 8375233	714. 841	2221787. 028
M163T740	162. 837443	739. 509	932887. 8814
M163T753	162. 8374651	753. 315	840423. 6175
M163T151	162. 9014786	150. 528	3519993. 179
M163T33	162. 9124152	32. 8715	286063. 6152
M163T835_1	162. 9120761	835. 329	626617. 2048
M163T829	162. 9375188	829. 321	1775245. 202
M163T835_2	162. 9376042	835. 329	1126665. 213
M163T795	162. 937634	794. 753	2017105. 604
M163T819	162. 9376035	818. 743	2087457. 568
M163T752	162. 937413	751. 766	1942101. 531
M163T804	162. 93745	803. 615	2758539. 05
M163T784	162. 9375541	784. 051	2404456. 543
M163T746	162. 9384767	745. 747	1369939. 572
M163T709	162. 9384459	708. 697	1984113. 716
M163T693	162. 9384519	692. 781	2076058. 303
M163T726	162. 9384435	725. 713	1511023. 832
M163T764	162. 9384458	764. 034	3618192. 032
M163T735	162. 9384385	734. 901	1962800. 852
M163T86	162. 9554345	86. 3396	8496792. 994
M163T341	162. 9698502	341. 266	459480. 8231
M163T49	163. 0011974	49. 0256	113011. 3121
M163T40	163. 0021413	40. 4091	299015. 5965
M163T61	163. 0013115	61. 4369	576935. 9365
M163T31	163. 0020931	31. 4228	130614. 7216
M163T78	163. 0227594	78. 2661	150169102. 6
M163T314	163. 0399462	313. 612	4826795. 607
M163T444	163. 0378535	443. 961	5339314. 943
M163T340_1	163. 0376547	339. 772	118567067
M163T407	163. 0381793	406. 813	7165747. 997
M163T418	163. 0377051	417. 689	4452061. 847
M163T617	163. 0384357	616. 891	14586998. 63
M163T643	163. 0489698	643. 166	2002864. 977
M163T743	163. 0489348	742. 631	4454807. 915
M163T730	163. 048902	730. 264	2532100. 259
M163T766	163. 0492884	765. 588	10478707. 71
M163T683	163. 0488951	682. 948	6939125. 229

M163T811	163. 0495629	811. 292	9141790. 735
M163T796	163. 0489532	796. 202	7032320. 922
M163T657	163. 0489264	656. 84	5126529. 983
M163T713	163. 0492486	713. 292	3946053. 846
M163T95	163. 0484707	95. 2383	37511709. 24
M163T835_3	163. 0489796	835. 329	4268278. 285
M163T50	163. 0596507	50. 33925	304873. 3661
M163T103	163. 0595989	102. 948	20461959. 24
M163T66	163. 059623	66. 2043	3135154. 284
M163T91	163. 0598086	90. 9026	20100146. 41
M163T34	163. 0596245	34. 4117	2095130. 468
M163T340_2	163. 105991	339. 772	672258. 6821
M164T36	163. 9497984	36. 0041	467456. 7413
M164T258_1	163. 9650594	258. 208	308280. 504
M164T326	164. 0012248	325. 901	1024711. 881
M164T365	164. 0329072	365. 475	4055925. 424
M164T387	164. 0329709	386. 78	2614579. 966
M164T681	164. 0338627	681. 406	1647888. 06
M164T317	164. 0337041	316. 709	5244146. 117
M164T652	164. 0338399	652. 285	1683400. 678
M164T258_2	164. 0333472	258. 208	71851477. 34
M164T407	164. 0330554	406. 813	2382447. 168
M164T442	164. 0420893	442. 399	458462. 8652
M164T340	164. 0424452	339. 772	10075321. 08
M164T617	164. 0421684	616. 891	1247233. 344
M164T327_1	164. 0692255	327. 449	210614745. 5
M164T655	164. 0700437	655. 321	4861444. 158
M164T629	164. 0700333	629. 272	5405177. 229
M164T343	164. 0707282	342. 819	18479033. 24
M164T327_2	164. 1377787	327. 449	944067. 8532
M165T509	164. 8345939	509. 11	434290. 3587
M165T85	164. 9258584	85. 0169	3346121. 249
M165T115	164. 9257703	115. 123	7582664. 334
M165T137	164. 9334675	137. 226	1073012. 072
M165T45	164. 9460614	44. 72645	115384. 1273
M165T52_1	164. 946074	51. 9157	100699. 6593
M165T63	164. 9460229	62. 7487	509721. 4697
M165T33_1	164. 9460178	32. 8715	689008. 5728
M165T146	164. 9669599	146. 08	2892446. 353
M165T98	164. 9847353	97. 682	33377334. 72
M165T362_1	164. 9850591	362. 384	250284. 1785
M165T632	165. 0001659	632. 288	1001875. 161
M165T601	165. 0166859	601. 473	3408228. 529
M165T253	165. 0166873	252. 703	3790288. 986
M165T643	165. 0187467	643. 166	3424935. 957
M165T663	165. 0166906	663. 008	5281796. 319
M165T272	165. 0166652	272. 312	2645624. 509
M165T121	165. 0179679	120. 945	5653403. 729
M165T346	165. 0188145	345. 761	8738726. 671
M165T755	165. 01886	754. 814	3117814. 623
M165T436	165. 0189004	436. 18	17773929. 93
M165T246	165. 0166714	246. 013	5194747. 423
M165T609	165. 0187435	609. 19	3183455. 448
M165T635	165. 0166639	635. 37	3033712. 834

M165T655	165.0188006	655.321	3683375.895
M165T790	165.0187057	790.161	3613580.21
M165T776_1	165.0188914	776.391	5530318.873
M165T473_1	165.0189091	473.329	7308089.089
M165T715	165.0187837	714.841	8674904.402
M165T504	165.016666	504.432	13270648.79
M165T626	165.0167904	626.183	3519338.888
M165T388	165.0188785	388.326	6667692.99
M165T736	165.0166602	736.458	6713259.089
M165T361	165.0189048	360.831	7200093.621
M165T376	165.0188307	376.15	3775714.071
M165T574	165.0188231	573.704	12515615.6
M165T235	165.0166735	234.972	15783683.7
M165T152	165.017934	152.08	3459563.969
M165T690	165.0167726	689.75	4410341.173
M165T804	165.0188731	803.615	4906978.769
M165T698	165.0166835	698.034	3255911.283
M165T618	165.0167301	618.45	2991002.708
M165T531_1	165.0167111	530.804	6479942.155
M165T678	165.0167106	678.416	5544507.31
M165T762	165.0166865	762.482	3537754.423
M165T407	165.017884	406.813	7561573.592
M165T296	165.0188539	295.704	39339360.74
M165T264_1	165.0167386	264.434	6883644.327
M165T825_1	165.0187628	824.864	2882910.595
M165T218	165.0167238	218.43	38365313.16
M165T835_1	165.0186794	835.329	2670001.167
M165T461	165.0188641	460.89	5469794.717
M165T50	165.0289068	50.3393	27623.20755
M165T665	165.0377806	664.565	10592637.94
M165T697	165.037709	697.061	10971432.54
M165T825_2	165.037622	824.864	111930333.9
M165T124	165.0395058	123.792	14130452.88
M165T770	165.0395813	770.235	39928050.96
M165T84	165.03999	83.9405	430417890.8
M165T744	165.0395448	744.192	20180479.2
M165T94	165.0396039	94.1615	56484957.79
M165T172	165.0380927	171.546	29351822.17
M165T688	165.0395794	688.189	15510039.52
M165T134	165.039604	134.253	16658874.86
M165T716	165.039541	716.391	28695146.47
M165T657	165.0395627	656.84	14989349.32
M165T677	165.0380386	676.878	18776191.34
M165T264_2	165.0396065	264.434	14793360.48
M165T564	165.0395567	564.487	14796522.21
M165T776_2	165.0529683	776.391	20599380.73
M165T710	165.0528759	710.246	11714066.68
M165T826	165.0529686	826.333	9380593.968
M165T801	165.0529304	800.683	8649428.512
M165T735	165.0529937	734.901	15635859.11
M165T835_2	165.052874	835.329	6481807.278
M165T814	165.0529219	814.118	6769538.061
M165T753	165.0529123	753.315	8883141.259
M165T583	165.0531708	582.96	10552589.39

M165T455	165. 0531452	454. 645	12601389. 66
M165T577	165. 0531089	576. 787	9808236. 86
M165T248	165. 0531172	247. 773	8408882. 203
M165T203	165. 0531623	203. 346	11727603. 17
M165T625	165. 0531463	624. 642	14833304. 77
M165T277	165. 0531548	276. 825	8437396. 955
M165T212	165. 0531569	212. 366	16414370. 61
M165T442	165. 0548233	442. 399	17434443. 9
M165T266	165. 0530967	265. 541	6870942. 308
M165T427	165. 0540724	426. 913	16929778. 16
M165T686	165. 0531535	686. 047	29059053. 39
M165T473_2	165. 053156	473. 329	14065333. 15
M165T284	165. 0532376	283. 634	9064873. 003
M165T234	165. 0531213	233. 519	16460676. 74
M165T556	165. 0533506	555. 524	17250869. 03
M165T568	165. 053149	567. 543	12302748. 7
M165T321	165. 0531084	321. 312	18439803. 59
M165T666	165. 0531241	666. 058	11771477. 62
M165T396	165. 0531795	396. 023	12713653. 75
M165T466	165. 053159	465. 575	10973915. 88
M165T720	165. 0529147	719. 505	9791180. 928
M165T652	165. 0531369	652. 285	15216334. 28
M165T257	165. 0531087	257. 001	6441173. 703
M165T612	165. 0531475	612. 3	16907440. 01
M165T597	165. 0531319	596. 795	15583925. 87
M165T408	165. 0531329	408. 368	11058655. 09
M165T362_2	165. 0540534	362. 384	56700293. 43
M165T378_1	165. 0531	377. 64	23972912. 94
M165T531_2	165. 0531059	530. 804	26553494. 72
M165T501	165. 0531139	501. 318	22913065. 95
M165T343	165. 0531948	342. 819	11490504. 02
M165T303	165. 05412	303. 259	15498036. 26
M165T638	165. 0531096	638. 484	14448407. 68
M165T52_2	165. 0653169	52. 14375	142744. 1565
M165T44	165. 0653191	43. 6868	179273. 1527
M165T60	165. 0653154	60. 4002	516995. 9447
M165T167	165. 0653185	167. 01	1443065. 979
M165T33_2	165. 0653029	32. 8715	346849. 0143
M165T69	165. 0653589	69. 1983	521504. 8668
M165T327	165. 0725627	327. 449	19289423. 62
M165T344	165. 0736574	344. 233	1442286. 755
M165T378_2	165. 0654455	377. 64	2076446. 545
M166T683	165. 9774868	682. 948	970100. 2712
M166T49_1	166. 0131199	49. 4197	92441. 18995
M166T55	166. 0131992	54. 68115	149239. 2938
M166T42	166. 0131138	42. 23715	127946. 238
M166T65	166. 013178	65. 4825	477066. 2658
M166T31	166. 0131624	31. 4228	391926. 3302
M166T442	166. 0244539	442. 399	175180. 2645
M166T540	166. 0257851	540. 152	495560. 9953
M166T405	166. 0213138	405. 254	542027. 81
M166T218	166. 021207	218. 43	2918801. 054
M166T259	166. 0398186	259. 134	594960. 98
M166T163	166. 04943	162. 615	7423864. 122

M166T145	166. 0494119	144. 706	6611842. 096
M166T355	166. 0493201	354. 719	15428253. 82
M166T379	166. 0493852	379. 066	7568771. 897
M166T109	166. 0495998	109. 475	13103605. 43
M166T632	166. 049528	632. 288	3015150. 402
M166T424	166. 0493595	423. 877	3348397. 719
M166T459	166. 0493844	459. 324	3486508. 418
M166T137	166. 0494209	137. 226	6268763. 553
M166T334	166. 0494847	333. 655	3756294. 096
M166T557	166. 0576782	557. 078	1618357. 19
M166T50	166. 0577189	50. 3393	204697. 0165
M166T43	166. 0591539	42. 8986	946695. 5202
M166T61	166. 059177	60. 9725	1369940. 983
M166T49_2	166. 0591963	48. 7629	227470. 1171
M166T327	166. 0746185	327. 449	530595. 9472
M166T512	166. 0861112	512. 228	264757. 8351
M166T466	166. 0860258	465. 575	747806. 9062
M166T452	166. 0855866	451. 616	2446073. 644
M167T56	166. 9229205	56. 0676	79039. 6845
M167T121	166. 9228755	120. 945	1751203. 493
M167T43	166. 9228895	42. 6358	895380. 6519
M167T65	166. 92284	65. 4825	575034. 3
M167T134	166. 9228745	134. 253	2700835. 3
M167T237	166. 9829352	236. 518	220918. 4705
M167T122	167. 0101619	122. 381	10556741. 82
M167T369	167. 0326694	368. 559	16303945. 58
M167T500	167. 0330238	499. 759	8596034. 8
M167T243	167. 0346075	243. 386	17724458. 32
M167T534	167. 0340237	533. 931	6321119. 477
M167T462	167. 0353901	462. 446	8728577. 115
M167T108	167. 0335849	108. 082	4328602. 281
M167T293	167. 0444404	292. 621	7904871. 205
M167T95	167. 0548671	95. 2383	5349915. 475
M167T539	167. 0699883	538. 619	557506. 8226
M167T229	167. 0699632	228. 961	644601. 3437
M167T444	167. 0698438	443. 961	1548814. 332
M168T710	167. 8351792	710. 246	2811540. 983
M168T724	167. 835058	724. 158	3138333. 424
M168T772	167. 8351718	771. 785	9968987. 358
M168T801	167. 8351456	800. 683	5433152. 988
M168T835	167. 8351859	835. 329	1733912. 964
M168T814	167. 835187	814. 118	2484047. 948
M168T47	167. 9302495	46. 6732	220618. 0803
M168T42	167. 9302891	42. 3731	502321. 9744
M168T51	167. 9302455	51. 3902	460890. 1995
M168T58	167. 9302251	58. 1047	267527. 7423
M168T64	167. 9302998	64. 0412	563574. 7538
M168T655	167. 9302221	655. 321	1679461. 449
M168T31	167. 9302711	31. 4228	955119. 6264
M168T697	167. 9302304	697. 061	1465888. 092
M168T264	168. 0112875	264. 434	111135. 8705
M168T327	168. 0288365	327. 449	1260703. 368
M168T635	168. 0288012	635. 37	1529061. 529
M168T401	168. 0287849	400. 641	1228845. 87

M168T215	168.0284074	215.4	7648841.625
M168T343	168.0288085	342.819	802455.239
M168T243	168.0369361	243.386	1306023.289
M168T369	168.0371	368.559	1180990.476
M168T462	168.0370518	462.446	444144.819
M168T532	168.0368168	532.372	525858.3153
M168T293	168.0481418	292.621	547912.865
M168T167	168.0650298	167.01	10051947.9
M168T251	168.0650038	251.004	9717025.801
M168T188	168.0649961	188.174	4046392.972
M168T344	168.0648664	344.233	2750497.313
M168T274	168.0639665	273.82	2087798.05
M168T332	168.0638413	332.105	3012575.582
M168T294	168.065037	294.152	28622810.17
M168T154	168.0652348	153.601	2719815.645
M168T211	168.0651259	210.883	8536573.779
M169T140	168.8348313	140.209	1873998.315
M169T229	168.8337159	228.961	86288910.09
M169T277	168.8348139	277.42	68010065.21
M169T252_1	168.8348235	251.727	26576818.13
M169T480_1	168.9880136	479.541	738906.6532
M169T329	169.0128003	328.999	1362763.467
M169T119	169.0072091	119.413	2023298.04
M169T379	169.0128424	379.066	1494328.893
M169T131	169.0073404	131.207	1043171.159
M169T91	169.0127512	90.9026	21888624.68
M169T308	169.0128204	307.616	1510100.321
M169T364	169.0128351	363.928	1336508.284
M169T407	169.0128283	406.813	633026.9483
M169T184	169.0138195	183.708	1998607.42
M169T215	169.0323222	215.4	425345.6382
M169T267	169.0490947	267.169	1394085.524
M169T107	169.0492423	106.648	1780622.927
M169T302	169.0491363	301.725	1964274.013
M169T197	169.0490691	197.335	5804788.272
M169T172	169.049211	171.546	4314939.302
M169T332	169.0492898	332.105	1727135.075
M169T155	169.049132	155.033	3579106.212
M169T323	169.0493362	322.862	1581051.905
M169T218	169.0490676	218.43	6651866.499
M169T52	169.0603228	52.14365	60240.55405
M169T44	169.0603914	44.4091	116954.6955
M169T61	169.0603271	60.9725	214036.4154
M169T67	169.0603653	67.1831	170846.9221
M169T33	169.0606758	32.8715	364126.4246
M169T294	169.0685164	294.152	2216182.979
M169T252_2	169.0685743	251.727	552840.7325
M169T480_2	169.0855618	479.541	2091133.211
M169T504	169.0852726	504.432	7699699.575
M169T688	169.0856104	688.189	2246580.982
M169T461	169.085549	460.89	3093080.197
M170T724	169.8326442	724.158	10870518.65
M170T816	169.8324652	815.664	4268671.525
M170T799	169.8324223	799.306	4350755.193

M170T764	169. 8325808	764. 034	3070961. 806
M170T677	169. 8325278	676. 878	2967010. 853
M170T835	169. 8326237	835. 329	1852302. 474
M170T753	169. 8326106	753. 315	3183894. 497
M170T255	169. 9902471	254. 651	1279789. 688
M170T181	170. 0442869	180. 601	7842899. 392
M170T106	170. 0443963	105. 537	1658310. 38
M170T158	170. 0444362	158. 1	4930920. 666
M170T193	170. 0443687	192. 769	5816721. 616
M170T365	170. 0444603	365. 475	1901111. 828
M170T312	170. 0444237	312. 058	1708930. 578
M170T375	170. 0809951	374. 746	5006435. 747
M170T302	170. 0806275	301. 725	720832. 1142
M170T321	170. 0805172	321. 312	1980385. 98
M171T254	170. 7600329	253. 674	165386. 0751
M171T229	170. 8318777	228. 961	123905727. 2
M171T139	170. 8318299	138. 719	2467044. 474
M171T277	170. 8318811	277. 42	106903309. 8
M171T252	170. 8318961	251. 727	52758227. 58
M171T81	171. 0048178	80. 6174	27833489. 62
M171T232	171. 0106424	231. 973	739067. 4478
M171T119	171. 0285311	119. 413	3738102. 016
M171T227	171. 0284658	227. 421	6352846. 823
M171T267	171. 0285098	266. 709	1505278. 499
M171T106	171. 0286903	105. 537	4050238. 423
M171T84	171. 0287499	83. 9405	3102280. 762
M171T147	171. 0285002	147. 455	4252084. 289
M171T197	171. 0284374	197. 335	2377724. 533
M171T185	171. 0286294	185. 252	933406. 347
M171T169	171. 0285491	168. 507	1717573. 82
M171T89	171. 0396736	88. 8247	1256437. 215
M171T335	171. 0657734	335. 153	12567814. 17
M171T127	171. 0647565	126. 755	1590040. 797
M171T421	171. 0658302	420. 799	13792907. 03
M171T444	171. 0650309	443. 961	3654758. 563
M171T173	171. 0648453	173. 092	3920239. 105
M171T258	171. 0646039	258. 208	5477825. 607
M171T115	171. 0648374	115. 123	1480814. 496
M171T146	171. 0648557	146. 08	3788932. 792
M171T296	171. 0649955	295. 704	7902246. 124
M171T312	171. 0647984	312. 058	2735158. 853
M171T51	171. 0759311	50. 6021	71121. 03279
M171T37	171. 0759049	37. 4486	248203. 4182
M171T65	171. 0759687	65. 0166	335096. 6119
M171T107	171. 0758999	106. 648	1793994. 786
M171T787	171. 1012418	787. 078	2952577. 435
M171T498	171. 1011598	498. 202	5743911. 736
M171T557	171. 1010239	557. 078	3228601. 069
M171T834	171. 1012307	833. 866	2572008. 427
M171T464	171. 1011344	464. 011	5405584. 133
M171T772	171. 1011119	771. 785	2880123. 958
M171T756	171. 1012471	756. 343	2191244. 873
M171T571	171. 1011029	570. 599	4965897. 958
M171T484	171. 1008813	484. 221	12059537. 82

M171T738	171. 101165	737. 955	2073879. 909
M171T726	171. 1012134	725. 713	1963007. 407
M171T528	171. 1009464	527. 688	14398767. 72
M171T819	171. 1377723	818. 743	1927210. 52
M172T249	171. 8326714	249. 466	3027329. 829
M172T723	171. 8300477	722. 604	2456301. 366
M172T834	171. 8300987	833. 866	563047. 0863
M172T817	171. 8300848	817. 214	1953269. 267
M172T229	171. 8327922	228. 961	5464772. 603
M172T710	171. 8300028	710. 246	1399326. 126
M172T688	171. 8299616	688. 189	1316389. 417
M172T740	171. 8301616	739. 509	1836364. 563
M172T778	171. 8300856	777. 92	4743173. 557
M172T277	171. 8328901	277. 42	5029228. 922
M172T799	171. 8301484	799. 306	2224427. 156
M172T261	171. 8328347	261. 138	1478787. 571
M172T677	171. 8299615	676. 878	1011614. 667
M172T65	171. 9092313	65. 0166	124379. 8291
M172T36	171. 9091088	36. 0041	407571. 8525
M172T253	171. 9454499	252. 703	2389745. 478
M172T244	171. 9454454	243. 976	994303. 8053
M172T279	171. 9454311	278. 627	2853955. 543
M172T235	171. 9454423	234. 972	2077382. 209
M172T220	171. 9454241	219. 979	798280. 0338
M172T48	171. 9455721	47. 9808	76301. 92309
M172T41	171. 9455924	41. 3907	278443. 9642
M172T62	171. 9455363	62. 1587	1124872. 106
M172T299	172. 0196078	298. 619	1417386. 505
M172T51	172. 0220277	51. 1275	33223. 47036
M172T63	172. 0220093	63. 4462	166762. 4725
M172T40	172. 022093	40. 4091	222088. 53
M172T87_1	172. 0212904	87. 426	14440222. 73
M172T217	172. 0235703	216. 95	448187. 1123
M172T106_1	172. 0600702	105. 537	6551837. 887
M172T87_2	172. 0601009	87. 426	16619739. 85
M172T146	172. 0600872	146. 08	3075206. 621
M172T191	172. 0601495	191. 259	3100272. 308
M172T170	172. 060135	170. 049	4615262. 04
M172T118	172. 0715001	117. 954	30121064. 3
M172T257	172. 0680632	257. 001	356732. 7857
M172T106_2	172. 0712784	105. 537	21098294. 1
M172T145	172. 0965443	144. 706	4533441. 706
M172T203	172. 0965345	203. 346	16609735. 85
M172T353	172. 0970214	353. 163	6540906. 818
M172T157	172. 0965251	156. 582	6836060. 412
M172T364	172. 097044	363. 928	11054146. 16
M172T484	172. 1047338	484. 221	1170474. 109
M172T528	172. 1045633	527. 688	1296707. 537
M173T140	172. 8290554	140. 209	995721. 2567
M173T272	172. 8282133	272. 312	13694507. 23
M173T251	172. 8290422	251. 004	46755367. 92
M173T229	172. 8290284	228. 961	66053657. 92
M173T133	172. 8291042	132. 707	555096. 5559
M173T282	172. 8281473	281. 942	21569368. 41

M173T84_1	172. 970893	83. 9405	3852995. 098
M173T79	173. 0077622	79. 4105	786086203. 1
M173T106_1	173. 0077214	105. 537	5600364. 237
M173T253	173. 0086606	252. 703	4939381. 866
M173T350	173. 0077223	350. 108	2452333. 672
M173T175	173. 0077281	174. 576	11287266. 77
M173T146_1	173. 0077737	146. 08	6030464. 863
M173T106_2	173. 0448023	105. 537	26181408. 5
M173T84_2	173. 0432519	83. 9405	1039287240
M173T96	173. 0431652	96. 4922	24785855. 33
M173T146_2	173. 0431281	146. 08	15370780. 46
M173T125	173. 0431529	125. 274	24158780. 74
M173T178	173. 0431709	177. 649	6436126. 871
M173T353_1	173. 0801146	353. 163	3211740. 767
M173T288	173. 080011	287. 981	26411071. 94
M173T353_2	173. 1011072	353. 163	716454. 2902
M173T102	173. 1025519	101. 563	55318044. 94
M173T197	173. 1027471	197. 335	2450438. 062
M173T90	173. 1024926	89. 8937	684679369. 3
M173T111	173. 1025157	110. 926	45348386. 52
M173T364	173. 1011347	363. 928	1031281. 344
M173T497	173. 1166094	496. 646	1469753. 77
M173T537	173. 1167076	537. 051	2835339. 406
M173T545	173. 1166137	544. 759	3140760. 186
M173T514	173. 116685	513. 768	2348733. 253
M173T84_3	173. 1192423	83. 9405	5140123. 664
M173T464	173. 1165175	464. 011	15008576. 88
M173T484	173. 1165657	484. 221	2274440. 351
M173T554	173. 1165696	554. 027	6594555. 107
M174T253	173. 8297567	252. 703	4384322. 687
M174T229	173. 8297276	228. 961	3943714. 211
M174T277	173. 8297479	277. 42	4555780. 655
M174T220	173. 8298111	219. 979	1686394. 277
M174T79_1	174. 0109189	79. 4105	47116858. 48
M174T176	174. 0113664	176. 104	239901. 8093
M174T79_2	174. 0392211	79. 4105	4534377. 261
M174T709	174. 055249	708. 697	20268640. 49
M174T540	174. 054653	540. 152	11892670. 8
M174T606	174. 0547017	606. 096	1107740. 058
M174T106	174. 0758073	105. 537	13708674. 89
M174T193	174. 075627	192. 769	884016. 4284
M174T288	174. 0840568	287. 981	2051046. 231
M174T91	174. 0871068	90. 9026	384836576. 3
M174T90	174. 1063329	89. 8937	37719695. 21
M174T554	174. 1204089	554. 027	504526. 2302
M175T229	174. 8273186	228. 961	32665325. 99
M175T262	174. 8272263	262. 302	6814317. 763
M175T277	174. 827314	277. 42	24703636. 46
M175T34	174. 8276433	34. 4117	180303. 9244
M175T124	174. 8788489	123. 792	7969913. 072
M175T601	174. 9520566	601. 473	53450841. 02
M175T182	174. 9517935	182. 156	190033044. 3
M175T770	174. 9524378	770. 235	19455028. 5
M175T831	174. 9528305	830. 813	4541333. 658

M175T266	174. 9518923	265. 541	146133749. 1
M175T473	174. 9517095	473. 329	118318904. 3
M175T655	174. 9520268	655. 321	74920354. 63
M175T224	174. 9516766	224. 484	953921756. 9
M175T388	174. 9520392	388. 326	367177594. 1
M175T631	174. 9520675	630. 737	112684036. 8
M175T811	174. 9525186	811. 292	5738574. 059
M175T792	174. 9525246	791. 678	14314008. 77
M175T161	174. 9520776	161. 184	294848477. 5
M175T347	174. 9520365	347. 166	230066532. 3
M175T574	174. 9517628	573. 704	131898257. 8
M175T501	174. 9522694	501. 318	89139562. 47
M175T691	174. 9518538	691. 303	82215731. 31
M175T727	174. 9565352	727. 22	79939018. 02
M175T275	174. 956552	274. 794	128453575. 3
M175T283	174. 9565287	282. 659	227404884
M175T444	174. 9565238	443. 961	237292126. 6
M175T509	174. 9565007	509. 11	58042655. 03
M175T90	174. 9550865	89. 8937	76789421. 6
M175T118	174. 9546092	117. 954	1517931368
M175T424_1	174. 9565337	423. 877	106502023. 9
M175T320	174. 9565403	319. 785	541632835. 4
M175T364	174. 9565198	363. 928	141150365. 6
M175T532	174. 9565394	532. 372	242994628. 1
M175T200	175. 0053338	200. 362	148526. 7982
M175T106_1	175. 0233661	105. 537	21986656. 98
M175T147	175. 0237834	147. 455	2064490. 731
M175T75	175. 0233423	74. 6705	24882767. 85
M175T83	175. 0238284	82. 8986	22061186. 8
M175T92	175. 0233527	91. 9113	25736586. 84
M175T324	175. 0234467	324. 413	1648405. 835
M175T82	175. 0347312	81. 8855	168065711. 8
M175T511	175. 0386274	510. 673	470137. 4159
M175T716	175. 0386292	716. 391	405259. 2466
M175T592	175. 0388364	592. 284	1036214. 785
M175T119	175. 0595685	119. 413	44475456. 09
M175T709	175. 0582551	708. 697	2005052. 513
M175T106_2	175. 0596992	105. 537	25190521. 87
M175T173	175. 0592078	173. 092	79207047. 27
M175T146	175. 0599811	146. 08	19573438. 23
M175T91	175. 0904411	90. 9026	21274423. 69
M175T405	175. 0951771	405. 254	33815956. 95
M175T349	175. 0960131	348. 668	3191437. 089
M175T288	175. 0961177	287. 981	1503688. 183
M175T424_2	175. 0960293	423. 877	11459816. 01
M175T278	175. 0960892	278. 267	1647330. 103
M176T161	175. 957604	161. 184	9528659. 083
M176T118	175. 9579776	117. 954	46896791. 5
M176T51	175. 9672417	50. 602	135875. 9853
M176T40	175. 9672184	40. 4091	1230731. 935
M176T64	175. 9673577	64. 0412	1649511. 074
M176T46	176. 0340193	46. 4105	179709. 6881
M176T82	176. 0381015	81. 8855	7926655. 33
M176T33	176. 0339838	32. 8715	99758. 93353

M176T583	176.0339596	582.96	2197429.259
M176T217	176.0370473	216.95	892324.4366
M176T59	176.0340116	58.8277	780380.7827
M176T571	176.0340611	570.599	864928.5424
M176T503	176.0340639	502.873	1702358.262
M176T196	176.0453238	195.791	233939.2625
M176T84	176.0544558	83.9405	43632578.98
M176T92	176.0544712	91.9113	9947548.731
M176T119	176.0631631	119.413	2491315.701
M176T478	176.0704537	477.982	645099.1079
M176T109	176.0632697	109.475	892290.9265
M176T175	176.0632505	174.576	5599248.02
M176T146	176.0630512	146.08	1107346.783
M176T394	176.0815178	394.467	177483.6659
M176T405	176.0995623	405.254	2646150.505
M177T270	176.824508	270.3655	1646047.47
M177T253	176.8246366	252.703	1943868.435
M177T259_1	176.82452	259.134	2913929.067
M177T229_1	176.8247089	228.961	8248419.341
M177T280	176.8263673	280.275	2934353.429
M177T77	176.9154601	77.2263	17387605.63
M177T119	176.9508475	119.413	9001287.816
M177T723	177.0177726	722.604	5402019.635
M177T709	177.0177486	708.697	7732873.168
M177T472	177.0193918	471.768	26314874.77
M177T730	177.0177146	730.264	4622645.115
M177T556	177.0180088	555.524	8128897.083
M177T671	177.0177708	670.674	4833891.639
M177T655	177.0179934	655.321	8225107.597
M177T811	177.017848	811.292	6515467.398
M177T740	177.0177576	739.509	6810624.619
M177T778	177.0177635	777.92	9010083.027
M177T820	177.018076	820.294	5503465.613
M177T678	177.0179899	678.416	5411109.015
M177T574	177.0177455	573.704	10398824.16
M177T764	177.0177274	764.034	8594902.554
M177T798	177.0178456	797.757	6164722.574
M177T835_1	177.0180878	835.329	6250641.964
M177T753	177.0177473	753.315	5168885.069
M177T691	177.0177232	691.303	4450030.749
M177T746	177.0376028	745.747	9759624.25
M177T732	177.0378026	731.793	12621283.35
M177T275	177.0396071	274.794	5535285.331
M177T279	177.0397073	279.217	3481703.477
M177T254	177.0396023	253.674	6302388.956
M177T259_2	177.0396636	259.134	7424210.462
M177T79	177.038992	79.4105	40816055.95
M177T537	177.0396461	537.051	7292446.958
M177T433	177.0397641	433.06	5694304.032
M177T600	177.0397451	599.904	11137257.07
M177T267	177.0397096	266.709	5597170.108
M177T121	177.0403115	120.945	152136466.2
M177T545	177.039741	544.759	7363145.751
M177T625	177.0396013	624.642	9164160.693

M177T349	177. 0397888	348. 668	10941615. 08
M177T649	177. 039552	649. 195	6730610. 897
M177T495	177. 0397689	495. 125	7065814. 276
M177T106	177. 0389397	105. 537	343431933. 2
M177T687	177. 0396997	687. 214	11171481. 26
M177T704	177. 039642	704. 046	7399172. 421
M177T608	177. 0397604	607. 625	8978552. 592
M177T449	177. 0397999	448. 527	5656387. 212
M177T391	177. 0402231	391. 341	42826725. 53
M177T755	177. 0395907	754. 814	8325239. 745
M177T697	177. 0397636	697. 061	7974003. 868
M177T229_2	177. 0397228	228. 961	27969994
M177T826	177. 0397282	826. 333	9719209. 642
M177T470	177. 0397215	470. 253	18723183. 69
M177T441	177. 0397854	440. 833	8224681. 889
M177T326	177. 0397353	325. 901	10074935. 54
M177T286	177. 0397966	286. 433	8144442. 087
M177T577	177. 0397863	576. 787	9335844. 911
M177T569	177. 0396597	569. 091	8064865. 858
M177T586	177. 0397065	586. 044	8691637. 357
M177T675	177. 039672	675. 322	10957045. 75
M177T149	177. 0398136	148. 981	31444150. 81
M177T294	177. 0398041	294. 152	9403773. 8
M177T518	177. 0397713	518. 474	10999931. 53
M177T634	177. 0395329	633. 832	14002365. 91
M177T529	177. 0397148	529. 248	6921201. 41
M177T658	177. 0397536	658. 372	10369579. 12
M177T308	177. 0395866	307. 616	11533342. 62
M177T718	177. 0396665	717. 942	15504921. 47
M177T133	177. 0389491	132. 707	65503822. 83
M177T362	177. 0397434	362. 384	7917749. 526
M177T552	177. 0401592	552. 493	12670542. 5
M177T340	177. 039742	339. 772	11763757. 47
M177T200	177. 0390073	200. 362	24792337. 91
M177T169	177. 0397985	168. 507	19250447. 66
M177T503	177. 0396132	502. 873	11900093. 87
M177T617	177. 0397555	616. 891	7243011. 397
M177T835_2	177. 0396937	835. 329	6955599. 817
M177T520	177. 0542854	519. 998	2921142. 434
M177T595	177. 054059	595. 35	8838098. 818
M177T609	177. 054319	609. 19	2050446. 904
M177T642	177. 0541218	641. 603	1502433. 068
M177T568	177. 0543173	567. 543	1375640. 041
M177T534	177. 0543705	533. 931	2060589. 084
M177T618	177. 054156	618. 45	940829. 1988
M177T677	177. 0542683	676. 878	1779183. 67
M177T628	177. 054079	627. 731	1132527. 515
M177T375	177. 0655432	374. 746	724049. 2514
M178T121	178. 0424679	120. 945	9595763. 766
M178T106	178. 0423114	105. 537	19593608. 98
M178T199	178. 0423727	198. 821	958621. 6302
M178T353	178. 0500591	353. 163	4058450. 954
M178T89	178. 0706542	88. 8247	12591025. 17
M178T729	178. 0859252	728. 711	1079380. 973

M178T291	178. 085972	291. 076	3708439. 917
M178T706	178. 0853565	705. 593	6240472. 131
M178T744	178. 0854325	744. 192	4764743. 699
M178T686	178. 0858985	686. 047	1963798. 605
M179T272	178. 8243048	272. 312	54748. 28854
M179T118	178. 9474845	117. 954	28463030. 9
M179T290_1	178. 9554978	289. 534	403353. 8067
M179T94	178. 9767243	94. 1615	37596053. 29
M179T33	178. 9928885	32. 8715	397614. 3318
M179T422	179. 0325392	422. 362	3675270. 433
M179T552	179. 032543	552. 493	4309482. 664
M179T450	179. 0326092	450. 052	4523907. 412
M179T290_2	179. 0337456	289. 534	82979949. 51
M179T473	179. 033973	473. 329	2587947. 488
M179T494	179. 0339084	493. 56	2372203. 548
M179T161	179. 0372085	161. 184	2106871. 102
M179T518	179. 0338907	518. 474	1924381. 771
M179T237	179. 0337255	236. 518	2024483. 371
M179T484	179. 0339232	484. 221	2671205. 829
M179T509	179. 0339195	509. 11	2659154. 45
M179T408	179. 0337693	408. 368	2787837. 168
M179T378_1	179. 0340512	377. 64	8157216. 93
M179T542	179. 0339573	541. 673	4477516. 782
M179T266	179. 054785	265. 541	42941012. 99
M179T261	179. 0530729	261. 138	35157212. 97
M179T769	179. 054807	768. 696	124625770. 9
M179T411	179. 0519784	411. 444	97600883. 4
M179T600	179. 0531336	599. 904	62142888. 36
M179T514	179. 0531528	513. 768	42539734. 53
M179T744	179. 0530951	744. 192	85704155. 09
M179T432	179. 0518895	431. 507	48476619. 8
M179T442	179. 0520822	442. 399	67339467. 75
M179T609	179. 0548031	609. 19	84022517. 53
M179T122	179. 0547728	122. 381	203383303. 6
M179T540	179. 0547779	540. 152	91030328. 59
M179T302	179. 0531083	301. 725	63291408. 84
M179T826	179. 0547989	826. 333	86212685. 23
M179T136	179. 054765	135. 795	250633775. 8
M179T470	179. 0547835	470. 253	116473411. 2
M179T188	179. 0547834	188. 174	109585697. 5
M179T715	179. 0530957	714. 841	123083560. 7
M179T93_1	179. 0547724	92. 9618	7767660709
M179T688	179. 0547812	688. 189	90924133. 87
M179T655	179. 0547976	655. 321	170017640. 2
M179T321	179. 0547941	321. 312	66984249. 68
M179T332	179. 0547652	332. 105	86967752. 28
M179T83	179. 0547716	82. 8986	466916056. 7
M179T244	179. 0522697	243. 976	466834300
M179T149	179. 0547681	148. 981	154373556. 3
M179T175	179. 0547824	174. 576	174025945. 3
M179T569	179. 0518988	569. 091	230231121. 6
M179T632	179. 0530868	632. 288	176686206. 6
M179T732	179. 0547881	731. 793	71349999. 94
M179T378_2	179. 0531855	377. 64	73601205. 74

M179T394	179. 0547722	394. 467	115057498. 8
M179T698	179. 0531203	698. 034	69476512. 08
M179T286	179. 0547626	286. 433	69414104. 36
M179T798	179. 0531328	797. 757	187571846
M179T526	179. 0530983	526. 124	85190070. 48
M179T490	179. 0547916	490. 434	185065585. 9
M179T312	179. 0530993	312. 058	71845914. 04
M179T835	179. 0548079	835. 329	62189378. 6
M179T814	179. 0548097	814. 118	103427872. 7
M179T753	179. 0548023	753. 315	89909063. 63
M179T350	179. 056182	350. 108	65171129. 05
M179T273	179. 0564299	273. 232	60965927. 89
M179T343	179. 0562	342. 819	53374067. 66
M179T452	179. 0561842	451. 616	70508346. 85
M179T359	179. 0562014	359. 297	70875117. 93
M179T160	179. 0561908	159. 635	180169181. 5
M179T520	179. 0700371	519. 998	3010605. 177
M179T746	179. 0700632	745. 747	1573864. 216
M179T378_3	179. 0700745	377. 64	4767313. 2
M179T674	179. 0699309	673. 771	2341640. 577
M179T290_3	179. 1116344	289. 534	217992. 6715
M179T93_2	179. 1332538	92. 9618	42981951. 15
M179T115	179. 1336101	115. 123	6956845. 97
M179T137	179. 1333542	137. 226	958357. 5544
M180T789	179. 9875717	788. 604	6980116. 852
M180T811	179. 9875035	811. 292	4475545. 49
M180T759	179. 9875782	759. 428	16787925. 98
M180T802	179. 9875882	802. 116	5817154. 885
M180T825_1	179. 9875796	824. 864	6407703. 148
M180T835_1	179. 9875845	835. 329	6936174. 634
M180T48	180. 0290481	47. 7826	102289. 4218
M180T40	180. 0290093	40. 4091	248589. 0565
M180T433	180. 0290845	433. 06	825245. 354
M180T327	180. 0286764	327. 449	956122. 7054
M180T58	180. 0290136	58. 1047	369044. 7067
M180T33	180. 0290775	32. 8715	255949. 7333
M180T83_1	180. 0290024	82. 8986	14380283. 68
M180T215	180. 028907	215. 4	1533243. 843
M180T340	180. 028837	339. 772	1261631. 694
M180T405	180. 0290784	405. 254	842826. 8897
M180T359	180. 028975	359. 297	1446335. 924
M180T290	180. 0370677	289. 534	7710782. 122
M180T378	180. 0369646	377. 64	727937. 4046
M180T273	180. 0581652	273. 232	2506605. 043
M180T278	180. 0580843	278. 267	1755537. 862
M180T601	180. 0580984	601. 473	4410945. 923
M180T580	180. 0582195	579. 883	7639813. 211
M180T435	180. 0581422	434. 617	8458038. 187
M180T309	180. 0581271	309. 091	3665305. 929
M180T622	180. 058061	621. 547	4813516. 031
M180T245	180. 0581498	245. 353	4670707. 553
M180T124	180. 0580387	123. 792	13362867. 34
M180T223	180. 0581351	222. 943	5766000. 044
M180T559	180. 0582057	558. 574	3452113. 677

M180T285	180.0581029	285.167	4118557.137
M180T147	180.0579882	147.455	13127158.46
M180T356	180.0581827	356.274	10955312.3
M180T234	180.0581306	233.519	6016587.46
M180T470	180.0582359	470.253	5026774.458
M180T534	180.0581213	533.931	5384027.442
M180T93	180.0579862	92.9618	493130077.8
M180T688	180.0581842	688.189	4935586.538
M180T655	180.058133	655.321	11432314.53
M180T379	180.058194	379.066	5158781.307
M180T321	180.0580242	321.312	5134616.359
M180T262	180.0580738	262.302	8899256.45
M180T517	180.058155	516.908	4262747.268
M180T772	180.0580778	771.785	6012534.711
M180T332	180.0581861	332.105	5025366.124
M180T611	180.0582153	610.742	4341576.183
M180T83_2	180.0585057	82.8986	28835090.78
M180T697	180.0581412	697.061	4485147.452
M180T569	180.0581492	569.091	4970284.571
M180T634	180.0581029	633.832	3868548.397
M180T134	180.0580734	134.253	9567081.591
M180T459	180.0582131	459.324	3857019.746
M180T549	180.0581944	549.371	4293650.691
M180T726	180.0580994	725.713	16211655.89
M180T799	180.0580945	799.306	6300422.355
M180T452	180.0582866	451.616	3274889.757
M180T492	180.058214	491.99	12198442.29
M180T526	180.0580996	526.124	2744191.406
M180T394	180.0581388	394.467	5294542.316
M180T784	180.0582697	784.051	5410743.027
M180T296_1	180.0581625	295.704	3551243.945
M180T825_2	180.0580746	824.864	4958173.428
M180T835_2	180.0580284	835.329	4393576.029
M180T814	180.0581069	814.118	7508205.84
M180T160	180.0580416	159.635	8814371.915
M180T753	180.0582161	753.315	6890130.679
M180T106	180.0648749	105.537	1477944.798
M180T202	180.0639553	201.897	10681219.42
M180T172	180.0662997	171.546	127672562.2
M180T407	180.0654368	406.813	17087245.4
M180T194	180.0765068	194.243	2551892.563
M180T296_2	180.0766179	295.704	60638809.49
M181T34	180.9108255	34.4117	310340.5633
M181T87_1	180.929398	87.426	7591333.901
M181T52	180.9715283	51.65305	49590.99305
M181T65	180.9715317	65.0166	318558.9617
M181T33	180.9730763	32.8715	360563.3573
M181T87_2	180.971519	87.426	4193521.414
M181T79	180.9800663	79.4105	3321358.028
M181T551	180.988139	550.932	1282474.926
M181T91_1	180.990393	90.9026	4858596.411
M181T106_1	181.0127884	105.537	2682870.143
M181T253	181.0128729	252.703	586688.6599
M181T391	181.0129724	391.341	1345098.488

M181T337	181. 0127897	336. 681	5234276. 393
M181T181	181. 0130608	180. 601	5245327. 322
M181T124	181. 0130409	123. 792	1719936. 103
M181T31	181. 0131283	31. 4228	267658. 7891
M181T466	181. 013114	465. 575	899960. 2671
M181T151_1	181. 0130403	150. 528	5338885. 809
M181T807_1	181. 0491951	806. 698	818176. 2369
M181T495	181. 0492377	495. 125	3060571. 293
M181T744	181. 04934	744. 192	3337512. 844
M181T795	181. 0491987	794. 753	1714543. 68
M181T421	181. 0492298	420. 799	4960089. 465
M181T184	181. 0492243	183. 708	8068361. 823
M181T578	181. 0492489	578. 353	2689940. 136
M181T373	181. 0491816	373. 196	6491477. 679
M181T442	181. 0493091	442. 399	7059850. 924
M181T609	181. 0492065	609. 19	4445499. 243
M181T523	181. 0495265	523. 055	3617808. 672
M181T399	181. 0492477	399. 086	5590420. 675
M181T823	181. 0492326	823. 375	1114192. 284
M181T781_1	181. 0493218	780. 958	1318029. 379
M181T197	181. 0488587	197. 335	16462688. 19
M181T620	181. 0492689	619. 986	2501154. 847
M181T568	181. 0493961	567. 543	3656907. 47
M181T483	181. 0493328	482. 656	2863123. 858
M181T594	181. 0492648	593. 841	2592147. 741
M181T430	181. 0493142	429. 94	2402373. 86
M181T648	181. 0492139	647. 653	5324814. 504
M181T347	181. 0492369	347. 166	7181632. 02
M181T469	181. 0492857	468. 69	4033637. 298
M181T338	181. 0493584	338. 222	5406062. 537
M181T508	181. 0493289	507. 55	1625530. 021
M181T318	181. 0494331	318. 232	4543415. 093
M181T294	181. 0491015	294. 152	10524925. 87
M181T718	181. 0492912	717. 942	3816843. 136
M181T764	181. 0492887	764. 034	1217813. 358
M181T690	181. 0492864	689. 75	2387322. 125
M181T773	181. 0492702	773. 333	1418236. 002
M181T698	181. 0492635	698. 034	1072928. 536
M181T814	181. 049215	814. 118	1124781. 273
M181T387	181. 0493126	386. 78	3931662. 925
M181T677_1	181. 0486636	676. 878	3470222. 922
M181T835_1	181. 0492231	835. 329	1171814. 636
M181T540	181. 0506115	540. 152	13236357. 58
M181T151_2	181. 05999	150. 528	4728711. 798
M181T661	181. 0700338	661. 453	16168863. 36
M181T828	181. 0700005	827. 821	16595390. 1
M181T723	181. 0700167	722. 604	11718320. 37
M181T106_2	181. 0691897	105. 537	91551583. 83
M181T770	181. 0700693	770. 235	16798046. 46
M181T807_2	181. 0701934	806. 698	14750206. 31
M181T688	181. 0702791	688. 189	10677532. 64
M181T172	181. 069452	171. 546	17684121. 44
M181T741	181. 070025	741. 077	14776691. 46
M181T781_2	181. 0700491	780. 958	17116755. 56

M181T816	181. 0700117	815. 664	14225163. 47
M181T696	181. 0699742	695. 893	6344100. 377
M181T91_2	181. 0691343	90. 9026	1606594776
M181T732	181. 0699931	731. 793	11298521. 71
M181T798	181. 0700411	797. 757	20267063. 02
M181T835_2	181. 0701786	835. 329	12720427. 49
M181T713	181. 0700238	713. 292	12620437. 43
M181T677_2	181. 0702571	676. 878	13323091. 37
M181T753	181. 0700053	753. 315	11895678. 52
M181T580	181. 0855284	579. 883	2008588. 253
M181T456	181. 0857521	456. 2	3503690. 459
M181T293	181. 0855197	292. 621	506121. 5498
M181T384	181. 085643	383. 727	1302753. 243
M181T91_3	181. 1487173	90. 9026	6033762. 465
M182T693	181. 9161235	692. 781	897714. 0392
M182T805	181. 936216	805. 145	692107. 8046
M182T759	181. 9362087	759. 428	5983589. 162
M182T697	181. 9364745	697. 061	6728721. 592
M182T738	181. 9362389	737. 955	5522728. 515
M182T713	181. 93634	713. 292	5297213. 991
M182T483	182. 0080944	482. 656	1446232. 327
M182T200	182. 0081299	200. 362	2408865. 877
M182T119	182. 044481	119. 413	1705999. 8
M182T99	182. 0445488	98. 9649	7371768. 941
M182T349	182. 0436814	348. 668	26649505. 16
M182T331	182. 0443831	330. 552	4567157. 621
M182T232	182. 0441781	231. 973	16499762. 97
M182T128	182. 0444524	128. 279	2676052. 414
M182T176	182. 0438744	176. 104	30976027. 3
M182T556	182. 0446464	555. 524	1415134. 712
M182T109	182. 044429	109. 475	3105735. 86
M182T320	182. 044252	319. 785	3393791. 328
M182T146	182. 0444014	146. 08	2663287. 564
M182T303	182. 0441796	303. 259	11420601. 22
M182T442	182. 0527186	442. 399	618086. 4664
M182T540	182. 0527826	540. 152	1090968. 743
M182T91	182. 0738729	90. 9026	102430798. 5
M182T571	182. 0736193	570. 599	708194. 3896
M182T346	182. 0809671	345. 761	5608618. 869
M182T296	182. 0809805	295. 704	1383000. 212
M182T334	182. 0811846	333. 655	5167851. 722
M182T332	182. 0922277	332. 105	19825642. 54
M183T694	182. 9287061	694. 341	1762784. 538
M183T433	182. 9403144	433. 06	2085583. 882
M183T31_1	182. 9878756	31. 4228	388195. 7634
M183T835	182. 9872187	835. 329	3465596. 183
M183T55	183. 0034621	55. 0453	196181. 8878
M183T106	183. 0051938	105. 537	6322930. 122
M183T472	183. 0035625	471. 768	1260080. 474
M183T114	183. 0049312	113. 762	5218313. 445
M183T66	183. 0034333	66. 2043	555289. 8375
M183T44	183. 0034529	44. 4091	1217560. 488
M183T327	183. 0285898	327. 449	2210426. 357
M183T415	183. 0285901	414. 571	1465828. 356

M183T353	183. 0285888	353. 163	1599933. 075
M183T158	183. 0286583	158. 1	3366992. 875
M183T31_2	183. 0287437	31. 4228	141094. 6913
M183T281	183. 0286297	281. 097	7104312. 54
M183T169	183. 0286187	168. 507	8469725. 925
M183T232	183. 0480405	231. 973	1247409. 675
M183T176	183. 0480964	176. 104	2319912. 221
M183T375	183. 065019	374. 746	1787275. 593
M183T515	183. 0647674	515. 338	1025663. 326
M183T466	183. 065083	465. 575	842620. 2135
M183T294	183. 064942	294. 152	1331819. 622
M183T340	183. 0650502	339. 772	2818451. 973
M183T91	183. 0745757	90. 9026	18189297. 02
M183T267	183. 0762228	267. 169	230782. 369
M183T166	183. 1011675	165. 522	378352. 0518
M183T331	183. 1013955	330. 552	534541. 0634
M183T512	183. 1013444	512. 228	2498310. 606
M183T566	183. 1011934	566. 042	828449. 6643
M183T486	183. 1014689	485. 784	4694869. 658
M183T532	183. 1012535	532. 372	1706749. 301
M183T677	183. 1011079	676. 878	1943021. 198
M183T439	183. 1013839	439. 27	2484314. 367
M183T487	183. 1377431	487. 329	554335. 2831
M184T253	184. 0237286	252. 703	1119982. 848
M184T121	184. 0600458	120. 945	18957984. 16
M184T267	184. 0599048	266. 709	4981866. 73
M184T203	184. 0604398	203. 346	8561404. 98
M184T106	184. 0603859	105. 537	45943236. 06
M184T293	184. 0599425	292. 621	3041451. 884
M184T221	184. 0600704	221. 453	4123831. 759
M184T188	184. 0600452	188. 174	6905000. 334
M184T134	184. 060101	134. 253	8372559. 468
M184T308	184. 0599809	307. 616	9051790. 128
M184T169	184. 0600609	168. 507	6879448. 31
M184T146	184. 0604321	146. 08	20923611. 61
M184T359	184. 0600358	359. 297	3656633. 086
M184T373	184. 0954976	373. 196	1599639. 683
M184T61	184. 0966191	61. 4369	1394655. 246
M184T145	184. 0963965	144. 706	1113309. 318
M184T344	184. 0956009	344. 233	1305437. 922
M184T384	184. 0965806	383. 727	2187423. 095
M184T40	184. 0966831	40. 4091	462979. 5781
M185T694	184. 925969	694. 341	525083. 8287
M185T273	184. 9490503	273. 232	83541. 75775
M185T297	185. 0076996	297. 149	1638728. 296
M185T106_1	185. 0442559	105. 537	9720129. 87
M185T293	185. 0446682	292. 621	4419040. 701
M185T320	185. 0441541	319. 785	1946513. 737
M185T286	185. 0552994	286. 433	1815944. 244
M185T173	185. 0552433	173. 092	1147624. 536
M185T106_2	185. 0639364	105. 537	3271366. 22
M185T327	185. 0806898	327. 449	3128924. 509
M185T367	185. 0806504	367. 026	4066883. 797
M185T517	185. 080624	516. 908	6819788. 112

M185T140	185.0917575	140.209	1363336.671
M185T256	185.0917977	255.831	166606.6256
M185T622	185.1169803	621.547	1588087.552
M185T559	185.1171671	558.574	3183390.605
M185T546	185.1168212	546.308	1578499.983
M185T589	185.1172483	589.157	2017550.992
M185T518	185.1171899	518.474	8330047.192
M185T467	185.117272	467.127	6731790.39
M185T532	185.1167079	532.372	2045768.11
M185T606	185.1171134	606.096	1905722.338
M186T365	186.0110979	365.475	5074030.52
M186T242	186.0216626	242.223	265697.1164
M186T78	186.039439	78.2661	32125169
M186T106	186.0759544	105.537	16294099.38
M186T118	186.0758349	117.954	4117823.31
M186T424	186.0760669	423.877	2200736.293
M186T282	186.0758535	281.942	2469873.809
M186T240	186.0757761	239.574	4290638.405
M186T296	186.0758486	295.704	3540961.352
M186T160	186.0758351	159.635	18434871.66
M186T309	186.1122812	309.091	2527027.526
M186T55	186.1121936	54.999	184906.6379
M186T43	186.1122099	43.4241	1650629.822
M186T384	186.1124797	383.727	4450179.804
M186T66	186.1122052	66.2043	1201142.943
M186T279	186.1125299	278.627	1261118.853
M186T439	186.1125088	439.27	2010823.892
M186T518	186.1204324	518.474	795177.1811
M187T581	186.8628134	581.442	874723.952
M187T365	187.0123382	365.475	1635756.44
M187T81	187.0233586	80.6174	25185388.83
M187T258	187.0234507	258.208	3952027.997
M187T151	187.0234589	150.528	2923978.684
M187T220	187.0234311	219.979	3905213.33
M187T83	187.05993	82.8986	2536674.187
M187T146	187.059863	146.08	5703626.828
M187T461	187.0951285	460.89	32045166
M187T370	187.096502	370.115	180648317.4
M187T227	187.1077104	227.421	4783926.044
M187T124	187.1074052	123.792	3413196.238
M187T107	187.1076685	106.648	7611401.666
M187T136	187.1073406	135.795	1721386.03
M187T255	187.1075221	255.113	3087905.015
M187T282	187.1077081	281.942	3058668.151
M187T517	187.1326534	516.908	5501692.434
M187T612	187.1320722	612.3	11657294.8
M187T528	187.1326278	527.688	4715750.586
M187T640	187.1319498	640.057	585542.9269
M188T707	187.8595262	707.143	2751041.455
M188T232	187.8595285	231.973	2802961.911
M188T755	187.8595886	754.814	709064.2316
M188T724	187.8594998	724.158	2007917.664
M188T263	187.8597815	263.129	960072.1371
M188T282	187.8596837	281.942	1608707.412

M188T273	187. 8596149	273. 232	2210454. 219
M188T64	187. 8598796	64. 0412	72261. 0537
M188T234_1	187. 9497221	233. 519	118499. 7296
M188T87	187. 9944404	87. 426	34924509. 7
M188T202	188. 0011123	201. 897	1961975. 071
M188T277	188. 0011976	276. 825	5261640. 516
M188T435	188. 0342413	434. 617	946740. 5333
M188T234_2	188. 033595	233. 519	30144060. 93
M188T531	188. 0342032	530. 804	1450920. 163
M188T79	188. 0550422	79. 4105	30790427. 81
M188T291	188. 0552337	291. 076	996816. 3097
M188T124	188. 0914162	123. 792	6480996. 332
M188T147	188. 0922316	147. 455	22265732. 65
M188T297	188. 0915759	297. 149	1310799. 927
M188T259	188. 0916361	259. 134	559024. 7146
M188T108	188. 0914453	108. 082	9524700. 659
M188T324	188. 0916715	324. 413	7731950. 755
M188T370	188. 0996036	370. 115	16512197. 32
M188T462	188. 0996842	462. 446	575979. 4435
M188T308	188. 1278112	307. 616	354429. 0391
M188T612	188. 1362078	612. 3	931758. 3939
M189T439	188. 9502951	439. 27	5249810. 043
M189T181	188. 9847758	180. 601	10288537. 88
M189T86	188. 9793853	86. 3396	6371796. 468
M189T99	189. 0390538	98. 9649	11025326. 14
M189T106	189. 0390569	105. 537	16774776. 51
M189T234	189. 0384553	233. 519	5428461. 878
M189T92	189. 0391098	91. 9113	12231243. 91
M189T83	189. 0390934	82. 8986	7793021. 889
M189T300	189. 0393999	300. 176	6283146. 906
M189T151	189. 0393186	150. 528	8312707. 669
M189T720	189. 0542814	719. 505	534069. 6242
M189T337	189. 0743228	336. 681	1949322. 215
M189T305	189. 0757428	304. 743	14405662. 81
M189T258	189. 0757567	258. 208	3776190. 557
M189T442	189. 11178	442. 399	2771909. 04
M189T483	189. 1120178	482. 656	2506449. 421
M190T661	189. 8569076	661. 453	4720922. 769
M190T693	189. 8583907	692. 781	2575887. 747
M190T302	189. 9301395	301. 725	3121508. 626
M190T279	189. 9305282	278. 627	2093568. 066
M190T256	189. 9301253	255. 831	2751317. 365
M190T286	189. 9305103	286. 433	3400269. 512
M190T178	189. 930055	177. 649	4678315. 386
M190T191	189. 930123	191. 259	5627458. 535
M190T272	189. 9305307	272. 312	1920460. 91
M190T140	189. 9305523	140. 209	5621734. 141
M190T264	189. 9305313	263. 845	3032332. 692
M190T164	189. 9305369	164. 077	6200476. 463
M190T224_1	189. 9305475	224. 484	16517103. 04
M190T246	189. 9305309	246. 013	4420492. 854
M190T130	189. 9305502	129. 827	5967371. 491
M190T152	189. 9305645	152. 08	3658240. 166
M190T67	190. 0134395	67. 1831	429345. 9202

M190T666	190. 0133043	666. 058	2078725. 793
M190T52	190. 0134827	51. 9157	144716. 3166
M190T362_1	190. 0265205	362. 384	1098135. 069
M190T78	190. 034433	78. 2661	10526566. 82
M190T436	190. 0496959	436. 18	1188833. 853
M190T398	190. 0499828	397. 585	753442. 2933
M190T224_2	190. 0494746	224. 484	2769776. 839
M190T362_2	190. 0503297	362. 384	4906817. 901
M190T161	190. 0513673	161. 184	1117605. 579
M190T91	190. 070631	90. 9026	17167357. 34
M190T337	190. 1082415	336. 681	1710842. 47
M191T315	190. 9272373	315. 162	957179. 7512
M191T75_1	190. 9317247	74. 6705	84597119. 06
M191T441	190. 9472833	440. 833	3702505. 639
M191T146_1	190. 9994098	146. 08	3815308. 113
M191T743	191. 0169455	742. 631	2566646. 669
M191T730	191. 0174397	730. 264	1732325. 354
M191T693	191. 0174073	692. 781	2262123. 634
M191T75_2	191. 0158969	74. 6705	16860906279
M191T758	191. 0174645	757. 881	1710053. 243
M191T277	191. 0170174	277. 42	7336739. 694
M191T835	191. 0173788	835. 329	956345. 8265
M191T273	191. 0184527	273. 232	4646361. 472
M191T329	191. 0185459	328. 999	19501817. 67
M191T119	191. 0184855	119. 413	46021264. 37
M191T249	191. 018541	249. 466	10172863. 11
M191T703	191. 01844	702. 622	3708620. 166
M191T375	191. 0185075	374. 746	9179907. 458
M191T681	191. 0184119	681. 406	2765123. 879
M191T625	191. 0184431	624. 642	10516930. 1
M191T649	191. 0185074	649. 195	6422873. 382
M191T63_1	191. 0183627	63. 4462	11630488. 51
M191T84_1	191. 0191888	83. 9405	2104077859
M191T669	191. 0183736	669. 12	4727042. 616
M191T520	191. 018383	519. 998	5385904. 809
M191T232	191. 018517	231. 973	16666815. 89
M191T221	191. 0185257	221. 453	16345818. 09
M191T158	191. 0185669	158. 1	31443213. 96
M191T562	191. 0184552	561. 624	15609436. 74
M191T107	191. 0191577	106. 648	86776638. 44
M191T826	191. 0184233	826. 333	1704807. 917
M191T776	191. 0183585	776. 391	3397994. 02
M191T188	191. 0185664	188. 174	61014229. 5
M191T172	191. 0191882	171. 546	55728463. 49
M191T500	191. 0185029	499. 759	4122913. 078
M191T447	191. 0185003	446. 967	34620737. 27
M191T314	191. 0184589	313. 612	19571998. 49
M191T796_1	191. 018359	796. 202	2510239. 322
M191T263	191. 0185004	263. 129	11959338. 33
M191T804	191. 0185401	803. 615	2555304. 213
M191T130	191. 0185442	129. 827	34921315. 13
M191T347	191. 0185362	347. 166	10339440. 56
M191T294	191. 0185475	294. 152	68119415. 48
M191T718	191. 0184299	717. 942	3551009. 624

M191T597	191. 0185386	596. 795	7862327. 29
M191T387	191. 0185559	386. 78	6728254. 679
M191T146_2	191. 0185622	146. 08	38034023
M191T359	191. 018557	359. 297	11858074. 02
M191T199	191. 0185623	198. 821	68531000. 82
M191T556_1	191. 0322742	555. 524	4378524. 427
M191T480	191. 0322301	479. 541	3272762. 509
M191T545	191. 0322221	544. 759	8754721. 154
M191T61	191. 0341027	61. 4369	5079733. 645
M191T660	191. 0336393	659. 904	4792187. 528
M191T43	191. 034173	43. 4241	5227177. 725
M191T121	191. 0545595	120. 945	20619873. 96
M191T84_2	191. 0533071	83. 9405	1826454100
M191T184	191. 0484312	183. 708	2126915. 031
M191T370	191. 0535476	370. 115	2915269. 909
M191T338	191. 0535605	338. 222	4186036. 346
M191T146_3	191. 0535631	146. 08	12982324. 58
M191T170	191. 0546381	170. 049	9274557. 67
M191T104	191. 055903	104. 493	24604710. 04
M191T828	191. 070255	827. 821	813659. 1655
M191T837	191. 0702818	836. 769	524330. 6859
M191T793	191. 0701769	793. 233	1502494. 041
M191T615	191. 069922	615. 38	3787474. 828
M191T781	191. 069877	780. 958	3554889. 516
M191T805	191. 0702486	805. 145	1063448. 732
M191T820	191. 0702934	820. 294	1083737. 774
M191T556_2	191. 0730886	555. 524	3861877. 3
M191T51	191. 1078087	50. 6021	98162. 05636
M191T63_2	191. 1048023	63. 4462	532619. 1766
M191T834	191. 1050387	833. 866	213796685. 3
M191T84_3	191. 1043125	83. 9405	12788664. 37
M191T75_3	191. 1040671	74. 6705	102827645
M191T31	191. 1082001	31. 4228	10232075. 35
M191T798	191. 1087788	797. 757	612305994. 8
M191T84_4	191. 1420039	83. 9405	9210898. 158
M191T796_2	191. 1913671	796. 202	3269175. 228
M192T75_1	191. 935466	74. 6705	4180581. 634
M192T54	191. 9452576	54. 4735	363882. 4644
M192T61_1	191. 9452425	61. 4369	1153975. 382
M192T43_1	191. 9452262	42. 6358	2712634. 602
M192T693	191. 9448341	692. 781	2686534. 213
M192T84_1	192. 0215804	83. 9405	128634061. 8
M192T188	192. 0216487	188. 174	3586422. 615
M192T172	192. 0216111	171. 546	3636092. 91
M192T75_2	192. 0215903	74. 6705	1094529977
M192T361	192. 0222762	360. 831	731450. 3034
M192T294	192. 021932	294. 152	4225904. 46
M192T108	192. 0215838	108. 082	2806561. 533
M192T269	192. 0289922	269. 337	992998. 2928
M192T466	192. 0291741	465. 575	445587. 6748
M192T52	192. 0367562	51. 84595	42948. 29509
M192T43_2	192. 0368156	42. 6358	257945. 4402
M192T61_2	192. 0367548	60. 9725	99511. 08623
M192T66	192. 0368575	66. 2043	106179. 5556

M192T84_2	192.0581465	83.9405	137266949.7
M192T456	192.0653549	456.2	2419689.824
M192T293	192.0655076	292.621	1292525.981
M192T224	192.0652616	224.484	1639061.282
M192T376	192.0654609	376.15	9347985.234
M192T194	192.0676406	194.243	1190541.772
M192T759	192.1017633	759.428	13343574.39
M192T834	192.109318	833.866	30779861.46
M192T798	192.1087728	797.757	100922624.4
M193T242	192.927614	242.223	1348827.971
M193T246	192.9276163	246.474	1240106.008
M193T221	192.9275197	221.453	5300632.506
M193T266_1	192.9274704	265.541	1790889.109
M193T255_1	192.9274783	254.651	1461829.773
M193T281	192.9274673	281.097	3322914.453
M193T47	192.9574733	46.6732	70374.98143
M193T37	192.9575412	37.4486	176878.4938
M193T291	192.9577664	291.076	893585.0373
M193T60	192.9575186	59.8865	529770.7507
M193T33	192.9881841	32.8715	357122.2801
M193T229	193.012826	228.961	1480250.281
M193T84_1	193.0228241	83.9405	26807972.08
M193T75	193.0228256	74.6705	217873771.4
M193T245	193.0322189	245.353	9999475.052
M193T240	193.0353894	239.574	15963729.21
M193T311	193.0322853	310.626	17178570.94
M193T223	193.0322219	222.943	20098944.71
M193T557	193.0355065	557.078	22471235.11
M193T124	193.0323345	123.792	79809962.69
M193T106	193.0344141	105.537	279998500.8
M193T743	193.0322172	742.631	15961538.71
M193T147_1	193.0355171	147.455	27410358.02
M193T817	193.0322416	817.214	67704779.85
M193T275	193.0322266	274.794	12431299.15
M193T609	193.0322258	609.19	45985750.58
M193T158	193.0322664	158.1	20768945.3
M193T302	193.0322328	301.725	14197357.29
M193T136	193.0355147	135.795	31941142.34
M193T206	193.0353961	206.399	20349710.82
M193T255_2	193.0322356	255.113	16839067.51
M193T720	193.0322213	719.505	16902301.11
M193T285	193.0322641	285.167	18987149.61
M193T341	193.0323082	341.266	25634385.84
M193T704	193.0322729	704.046	14069509.54
M193T175	193.0322767	174.576	22171877.43
M193T658	193.0322147	658.372	36975475.89
M193T231	193.0353876	230.507	15195984.38
M193T323	193.0354401	322.862	16658428.74
M193T584_1	193.0322798	584.484	13052348.78
M193T191	193.0322358	191.259	34625180.6
M193T537	193.0356205	537.051	24354888.86
M193T166	193.0355901	165.522	17091144.12
M193T436	193.0356509	436.18	22222161.13
M193T697_1	193.0356911	697.061	15313301.7

M193T266_2	193. 035567	265. 541	14770525. 06
M193T393_1	193. 0356655	392. 905	62795475. 01
M193T577	193. 035684	576. 787	14193228. 99
M193T688	193. 0356432	688. 189	18041961. 12
M193T469	193. 03568	468. 69	17958273. 53
M193T569	193. 0356495	569. 091	17651325. 88
M193T332	193. 0355804	332. 105	14665347. 46
M193T83	193. 0344169	82. 8986	94831504. 92
M193T425	193. 0355961	425. 439	16507400. 61
M193T732	193. 0356733	731. 793	23493687
M193T764	193. 0356339	764. 034	15799075
M193T528	193. 035647	527. 688	19719222. 09
M193T678	193. 0357219	678. 416	22945838. 67
M193T784	193. 0355745	784. 051	12219590. 83
M193T461	193. 0356786	460. 89	12953823. 31
M193T359	193. 0355391	359. 297	18961725. 03
M193T490	193. 0356608	490. 434	20599446. 8
M193T773	193. 0356367	773. 333	17895322. 29
M193T503	193. 0356564	502. 873	24277690. 33
M193T769	193. 0494617	768. 696	2397779. 703
M193T727	193. 047859	727. 22	2288534. 408
M193T738	193. 049538	737. 955	1557528. 637
M193T638	193. 035641	638. 484	27838102. 98
M193T583	193. 049553	582. 96	5567463. 67
M193T632	193. 0500073	632. 288	14652552. 08
M193T707	193. 049468	707. 143	1924980. 242
M193T661	193. 047884	661. 453	5290108. 792
M193T346	193. 0494439	345. 761	4252419. 305
M193T793	193. 0486116	793. 233	1488570. 454
M193T837	193. 0482093	836. 769	819143. 3103
M193T823	193. 0492519	823. 375	1360620. 573
M193T605	193. 0495811	604. 606	3281469. 668
M193T816	193. 0481679	815. 664	1210627. 983
M193T376	193. 0478666	376. 15	50643183. 06
M193T804_1	193. 0481417	803. 615	1379816. 889
M193T617	193. 0496607	616. 891	4367045. 858
M193T450	193. 0356666	450. 052	18948615. 13
M193T645	193. 0505928	644. 722	25871350. 65
M193T559	193. 0509692	558. 574	1803565. 097
M193T680	193. 0480115	679. 873	3982288. 445
M193T393_2	193. 0492998	392. 905	4952257. 406
M193T786	193. 0480295	785. 593	1537933. 367
M193T697_2	193. 0479724	697. 061	1634296. 416
M193T752	193. 0494776	751. 766	3291929. 42
M193T84_2	193. 0588929	83. 9405	20166745. 72
M193T344	193. 0605272	344. 233	1432512. 789
M193T51	193. 0705368	50. 6021	89278. 53824
M193T40	193. 0705904	40. 4091	577167. 9423
M193T65	193. 0704443	65. 4825	365719. 3881
M193T375	193. 0689975	374. 746	753120. 0846
M193T147_2	193. 0707073	147. 455	3966062. 916
M193T808	193. 0858644	808. 251	1175805. 027
M193T789	193. 0855086	788. 604	2903651. 974
M193T834	193. 0850614	833. 866	1181555. 178

M193T761	193. 085957	760. 976	10498612. 18
M193T801	193. 0851336	800. 683	1972859. 645
M193T778	193. 085967	777. 92	6164146. 827
M193T820	193. 0860267	820. 294	2102505. 198
M193T584_2	193. 0857746	584. 484	1164339. 017
M193T401	193. 1082415	400. 641	136581. 8573
M193T795	193. 1134161	794. 753	1637730. 327
M193T804_2	193. 1135889	803. 615	2349102. 068
M194T119	194. 0293127	119. 413	2803950. 354
M194T75	194. 0256584	74. 6705	14287873. 55
M194T133	194. 0291211	132. 707	1815044. 613
M194T106	194. 0378485	105. 537	16455284. 69
M194T83	194. 0376125	82. 8986	4930989. 748
M194T346	194. 0444975	345. 761	17564986. 31
M194T408	194. 0448285	408. 368	1170452. 395
M194T286	194. 0444305	286. 433	593454. 6019
M194T218	194. 0445915	218. 43	1405882. 06
M194T584	194. 0447142	584. 484	1119743. 383
M194T461	194. 0441402	460. 89	1043312. 466
M194T137	194. 0444536	137. 226	2449653. 414
M194T643	194. 0526464	643. 166	2274967. 23
M194T631	194. 0526629	630. 737	1423475. 919
M194T600	194. 0809173	599. 904	2529951. 053
M194T456	194. 0803985	456. 2	8086002. 762
M194T472	194. 0808927	471. 768	2537722. 782
M194T410	194. 0813226	409. 881	1695195. 361
M194T816	194. 0809959	815. 664	24980057. 12
M194T318	194. 0809979	318. 232	2349201. 781
M194T801	194. 0810294	800. 683	1552547. 106
M194T654	194. 0808677	653. 835	1135093. 393
M194T761	194. 0891057	760. 976	1211728. 729
M194T140	194. 1021299	140. 209	762415. 5159
M194T98	194. 1021332	97. 682	11313086. 78
M194T112	194. 1021935	112. 287	3315191. 821
M195T78	194. 839482	78. 2661	7534080. 725
M195T53	194. 9040411	53. 32595	223300. 1025
M195T65	194. 9051566	65. 4825	1818547. 583
M195T36	194. 9038559	36. 0041	3347147. 179
M195T77_1	194. 9261554	77. 2263	2069980560
M195T275	194. 9777813	274. 794	1020765. 552
M195T835	194. 9873554	835. 329	1343461. 126
M195T93	194. 9957275	92. 9618	63562937. 56
M195T77_2	195. 0147146	77. 2263	10131664. 75
M195T327	195. 028708	327. 449	2933012. 094
M195T202	195. 0286654	201. 897	5985182. 101
M195T288	195. 0287232	287. 981	6302260. 009
M195T365	195. 0285558	365. 475	6090849. 257
M195T300	195. 0287713	300. 176	8722259. 42
M195T438	195. 0279926	437. 734	5010589. 995
M195T347	195. 0286409	347. 166	5283924. 109
M195T252	195. 0287439	251. 727	1989568. 354
M195T402	195. 0278245	402. 144	17542851. 19
M195T106	195. 0384594	105. 537	2526822. 79
M195T84	195. 0472512	83. 9405	779626783. 2

M195T96	195. 0494284	96. 4922	58242670. 44
M195T537	195. 0637488	537. 051	1827552. 721
M195T329	195. 0649102	328. 999	2397180. 924
M195T559	195. 0638764	558. 574	1358988. 034
M195T495	195. 0644507	495. 125	5750919. 96
M195T410	195. 0638466	409. 881	2269390. 613
M195T293	195. 0649423	292. 621	1836792. 86
M195T512	195. 0638994	512. 228	2139336. 335
M195T598	195. 0649023	598. 341	3371091. 513
M195T464	195. 0644883	464. 011	11063192. 75
M195T483	195. 0637056	482. 656	5832476. 025
M195T422	195. 0637356	422. 362	1967623. 438
M195T379	195. 064634	379. 066	32574981. 23
M195T396	195. 0637061	396. 023	3980518. 467
M195T441	195. 0661304	440. 833	2237147. 925
M195T697	195. 0639544	697. 061	1853748. 449
M195T571	195. 0647696	570. 599	2657839. 42
M195T548	195. 0663176	547. 805	1346590. 102
M195T528	195. 0635963	527. 688	2140729. 868
M195T264	195. 0648931	264. 434	2416233. 552
M195T450	195. 0662065	450. 052	1729230. 994
M195T147	195. 0762613	147. 455	534329. 1176
M195T399	195. 0762647	399. 086	579035. 5051
M195T350	195. 0765771	350. 108	703494. 4595
M195T384	195. 0762583	383. 727	350356. 2925
M195T196	195. 0763659	195. 791	1064984. 264
M195T318	195. 0765852	318. 232	2446845. 489
M195T238	195. 0761297	238. 024	1345649. 65
M195T284	195. 0760127	283. 634	1316802. 75
M195T816	195. 0843111	815. 664	2282553. 547
M196T661	195. 8099171	661. 453	3794567. 043
M196T724	195. 8098973	724. 158	5185470. 404
M196T690	195. 8098921	689. 75	8904069. 162
M196T713	195. 8099007	713. 292	4477263. 138
M196T272	195. 8541402	272. 312	9445122. 227
M196T232	195. 8541429	231. 973	95069500. 55
M196T282_1	195. 8541253	281. 942	13096303. 31
M196T53	195. 904401	53. 4226	45945. 05031
M196T43	195. 9045313	43. 02995	104205. 5056
M196T36	195. 9044669	36. 0041	505334. 9638
M196T65	195. 9049003	65. 4825	210282. 0993
M196T77	195. 9257747	77. 2263	31835484. 7
M196T136	196. 023829	135. 795	2951250. 883
M196T175	196. 0238507	174. 576	4096759. 531
M196T282_2	196. 0238796	281. 942	2765286. 066
M196T84	196. 053105	83. 9405	46382733. 53
M196T329	196. 0591599	328. 999	104899672. 6
M196T106	196. 0603358	105. 537	2953405. 514
M196T274	196. 060615	273. 82	3048066. 898
M196T376	196. 0603703	376. 15	4218971. 11
M196T343	196. 0605947	342. 819	11220860. 58
M196T303	196. 0603062	303. 259	10237820. 47
M196T464	196. 0684496	464. 011	1156499. 286
M196T405	196. 0967403	405. 254	3986626. 91

M197T73	196. 9749125	73. 3444	23651075. 07
M197T663	196. 9833739	663. 008	7425650. 928
M197T770	196. 9826934	770. 235	3624624. 049
M197T790	196. 9826745	790. 161	2787894. 577
M197T805	196. 9826848	805. 145	2897360. 054
M197T822	196. 9826554	821. 831	3305050. 27
M197T758	196. 9827242	757. 881	2973415. 657
M197T814_1	196. 9826293	814. 118	4300961. 575
M197T835_1	196. 9826922	835. 329	5640242. 213
M197T140	197. 0079224	140. 209	1327158. 655
M197T211	197. 0077455	210. 883	2824645. 799
M197T199_1	197. 0076488	198. 821	1593786. 85
M197T828	197. 0210567	827. 821	2884035. 629
M197T723	197. 0228834	722. 604	2099894. 806
M197T795	197. 0211393	794. 753	3633260. 128
M197T117	197. 0207154	116. 52	13248120. 87
M197T167	197. 0211486	167. 01	4916592. 081
M197T776	197. 0211136	776. 391	5176790. 589
M197T683	197. 0211339	682. 948	11174943. 22
M197T736	197. 0212303	736. 458	4487050. 211
M197T802	197. 021146	802. 116	3383945. 695
M197T185	197. 0210329	185. 252	5104361. 264
M197T146_1	197. 0214358	146. 08	5966755. 955
M197T835_2	197. 0212416	835. 329	2798454. 533
M197T814_2	197. 0211268	814. 118	5304722. 918
M197T753	197. 0211044	753. 315	3805582. 502
M197T329	197. 0428851	328. 999	4037529. 191
M197T107	197. 0443198	106. 648	2021510. 055
M197T299	197. 042747	298. 619	58094551. 59
M197T146_2	197. 0444175	146. 08	4605293. 598
M197T199_2	197. 0443625	198. 821	3830803. 671
M197T202	197. 0555459	201. 897	825626. 2506
M197T808	197. 0631962	808. 251	146543105. 7
M197T747	197. 0681685	747. 194	130865776. 8
M197T93	197. 065949	92. 9618	37808413. 33
M197T410	197. 080967	409. 881	4283766. 212
M197T399	197. 080993	399. 086	3110909. 036
M197T583	197. 0806165	582. 96	1253471. 34
M197T376	197. 080218	376. 15	4755889. 001
M197T525	197. 0803523	524. 56	2231858. 585
M197T522	197. 1170209	521. 5	1343651. 896
M197T557	197. 1170203	557. 078	1538840. 851
M197T540	197. 1170521	540. 152	1790891. 381
M197T508	197. 1170665	507. 55	931264. 3752
M197T592	197. 1170457	592. 284	2007515. 92
M197T617	197. 1171247	616. 891	3904090. 235
M198T661	197. 8066264	661. 453	4909990. 844
M198T724	197. 8066165	724. 158	7160291. 961
M198T740	197. 8066113	739. 509	5181615. 818
M198T690	197. 806584	689. 75	11332331. 59
M198T713	197. 8066152	713. 292	5595370. 21
M198T232	197. 8502144	231. 973	119278603. 9
M198T140	197. 8508518	140. 209	711743. 4509
M198T272	197. 8508795	272. 312	13097547. 16

M198T282	197. 8508579	281. 942	15421372. 39
M198T385_1	197. 9396727	385. 225	431856. 6215
M198T364	198. 0030495	363. 928	1515542. 683
M198T385_2	198. 0317741	385. 225	102660567. 8
M198T147_1	198. 0397432	147. 455	1247363. 172
M198T635	198. 0393363	635. 37	1445791. 75
M198T161	198. 0396363	161. 184	1475482. 029
M198T280	198. 0395631	280. 275	1950030. 993
M198T299	198. 0449436	298. 619	2835568. 112
M198T185	198. 0396955	185. 252	10356149. 51
M198T57	198. 0688004	57. 25235	469120. 7203
M198T64	198. 0687728	64. 0412	759116. 5317
M198T808	198. 0688933	808. 251	1852081. 643
M198T181	198. 0754708	180. 601	4073872. 527
M198T71	198. 0688348	70. 607	1128206. 472
M198T789	198. 0688724	788. 604	1675442. 698
M198T747	198. 0688442	747. 194	7982521. 507
M198T816	198. 0688995	815. 664	1373527. 846
M198T43	198. 0687776	43. 4241	3184353. 856
M198T826	198. 0688553	826. 333	2372749. 965
M198T444	198. 0753682	443. 961	2724171. 482
M198T779	198. 0688196	779. 407	2153630. 267
M198T294	198. 0754229	294. 152	6067438. 851
M198T718	198. 0688416	717. 942	2179219. 956
M198T329	198. 0760019	328. 999	2780052. 092
M198T223	198. 0755995	222. 943	5677607. 798
M198T209	198. 0755658	209. 472	6332008. 901
M198T353	198. 0760142	353. 163	1777109. 097
M198T147_2	198. 0760106	147. 455	11954254. 03
M198T660	198. 0759147	659. 904	240134. 6115
M198T341	198. 0760175	341. 266	1713056. 031
M198T425	198. 0760379	425. 439	1054163. 032
M198T318	198. 0760149	318. 232	3879431. 28
M198T170	198. 0758314	170. 049	8209254. 296
M198T194	198. 0872905	194. 243	9088855. 38
M198T240	198. 0873053	239. 574	6107787. 68
M198T163	198. 098537	162. 615	782732. 627
M198T413	198. 1123202	413. 006	534830. 1407
M198T430	198. 1123269	429. 94	421787. 2359
M198T617	198. 1204454	616. 891	417644. 6648
M198T387	198. 1210011	386. 78	419650. 3141
M199T253	198. 8519004	252. 703	2817160. 498
M199T229	198. 8517255	228. 961	3641204. 65
M199T268	198. 8517629	268. 419	516241. 0964
M199T281	198. 8517934	281. 097	1063996. 777
M199T85	198. 941222	85. 0169	2830449. 871
M199T117	199. 018104	116. 52	5792617. 164
M199T297	199. 0202133	297. 149	902975. 2163
M199T185	199. 0179919	185. 252	2432251. 564
M199T147	199. 0233964	147. 455	3812469. 014
M199T221	199. 0234849	221. 453	1139345. 93
M199T197	199. 0584955	197. 335	5757632. 458
M199T370	199. 0601216	370. 115	1463729. 729
M199T318	199. 0601399	318. 232	4806580. 53

M199T178	199.060015	177.649	3936552.545
M199T385	199.0585533	385.225	3654604.951
M199T49	199.0705594	49.25	99005.24247
M199T60	199.0705823	60.4002	196517.0136
M199T65	199.0705645	65.4825	186814.2262
M199T106	199.0713173	105.537	6302994.611
M199T31_1	199.0707407	31.4228	330959.8536
M199T208	199.0793628	207.935	370031.1855
M199T194	199.0908071	194.243	608317.6263
M199T580	199.0966651	579.883	1871489.832
M199T369	199.0965667	368.559	4153458.279
M199T393	199.0965869	392.905	9106290.64
M199T350	199.0965227	350.108	3018666.564
M199T462	199.0965867	462.446	1971535.095
M199T408	199.0965909	408.368	3913799.709
M199T428	199.0965613	428.448	2513637.959
M199T539	199.132583	538.619	1489073.591
M199T559	199.1326273	558.574	3067855.653
M199T668	199.1326617	667.612	1390507.685
M199T551	199.1326102	550.932	9302347.207
M199T635	199.132588	635.37	3668835.463
M199T517	199.1326437	516.908	992486.738
M199T614	199.132588	613.824	5879916.611
M199T591	199.1326955	590.717	2215821.198
M199T684	199.1326359	684.499	3405215.04
M199T657	199.1325262	656.84	1069168.337
M199T31_2	199.1694927	31.4228	88385.21976
M200T661	199.8038891	661.453	2525890.269
M200T724	199.8039767	724.158	3249486.956
M200T677	199.8037986	676.878	2052584.263
M200T61	199.8485755	61.4369	272219.6877
M200T272	199.8486478	272.312	9402845.097
M200T229	199.8486627	228.961	27667754.08
M200T252	199.8486723	251.727	13541932.72
M200T282	199.8487039	281.942	8443905.027
M200T36	199.8483888	36.0041	289603.5127
M200T481	199.9744991	481.089	92252.7494
M200T473	199.9745023	473.329	167226.1606
M200T439	200.0188865	439.27	1382096.725
M200T81	200.055185	80.6174	25103125.13
M200T106	200.0552148	105.537	11342055.55
M200T209	200.0552758	209.472	4068794.206
M200T172	200.0552371	171.546	12286015.93
M200T321	200.0553232	321.312	2332283.485
M200T294	200.0554527	294.152	790253.5677
M200T92	200.0552457	91.9113	70144322.8
M200T146	200.0536792	146.08	8015542.209
M200T191	200.0552489	191.259	6091336.544
M200T456	200.0916146	456.2	1294629.054
M200T147	200.091292	147.455	2786600.684
M200T373	200.0915494	373.196	2595619.967
M200T399	200.0916293	399.086	1769427.584
M200T422	200.0915316	422.362	3042016.162
M200T358	200.0916599	357.746	1641290.511

M200T296	200.0915235	295.704	3110830.837
M200T334	200.0916087	333.655	1659809.476
M200T312	200.0915554	312.058	2058671.104
M200T302	200.1037256	301.725	1397630.158
M200T53	200.1278096	52.827	61120.43501
M200T60	200.1277672	59.8865	135245.9321
M200T65	200.1278061	65.0166	94618.1128
M200T436	200.128301	436.18	1136292.023
M200T43	200.1277932	43.4241	330936.4548
M200T453	200.1283576	453.126	1923194.66
M200T462	200.1282438	462.446	852045.341
M201T251	200.8488054	251.004	968377.2184
M201T257	200.849205	257.001	476090.0006
M201T273	200.8492802	273.232	410585.1049
M201T267	200.8492335	266.709	552108.8345
M201T280	200.8493043	279.68	329704.1621
M201T226	200.8486984	225.965	2480609.174
M201T787	200.9538535	787.078	3123337.351
M201T122	201.0141182	122.381	2713620.764
M201T136	201.0141021	135.795	5238691.916
M201T115	201.0141266	115.123	1653478.436
M201T166	201.0392439	165.522	2228477.165
M201T121	201.0391704	120.945	2939391.365
M201T106	201.039207	105.537	4792227.728
M201T87	201.0391062	87.426	73980677.88
M201T134	201.0391905	134.253	1378100.016
M201T381	201.0391622	380.608	741253.0448
M201T146	201.0392946	146.08	3747775.309
M201T709	201.0655357	708.697	2950951.41
M201T221_1	201.0756847	221.453	2487487.865
M201T188	201.0756622	188.174	2419044.789
M201T347	201.0761599	347.166	1751598.597
M201T367	201.0871594	367.026	263681.377
M201T107	201.0868147	106.648	1592203.115
M201T413	201.1121244	413.006	4546081.339
M201T500	201.1121588	499.759	2990666.153
M201T447	201.1120465	446.967	3833864.628
M201T365	201.1121251	365.475	9550640.873
M201T396	201.112107	396.023	4236847.755
M201T511	201.1121696	510.673	2797264.145
M201T385	201.1121426	385.225	4583899.345
M201T428	201.1124349	428.448	40243715.88
M201T221_2	201.1229834	221.453	8290448.797
M201T197	201.1229583	197.335	11614425.18
M201T578	201.1486626	578.353	5242528.252
M201T666	201.1481375	666.058	1242990.4
M201T594	201.1486739	593.841	2724325.047
M201T675	201.1482065	675.322	1203129.345
M202T249	201.8467309	248.622	3569161.685
M202T254	201.8466925	253.674	2944287.493
M202T243	201.8466997	243.386	2845430.103
M202T277	201.8467238	277.42	10283704.11
M202T231	201.846665	230.507	7477404.887
M202T769	201.9050875	768.696	1003509.102

M202T795	201. 9050843	794. 753	1430846. 008
M202T817	201. 9051338	817. 214	1621188. 891
M202T835	201. 9050911	835. 329	1675085. 026
M202T89	202. 0197051	88. 8247	2143429. 339
M202T197	202. 0280056	197. 335	145349. 9325
M202T349	202. 0497833	348. 668	676059. 2988
M202T598	202. 0496091	598. 341	593219. 2976
M202T506	202. 0497604	505. 99	1411237. 229
M202T654	202. 0493143	653. 835	2277522. 218
M202T617	202. 0497188	616. 891	1336894. 066
M202T106	202. 0710202	105. 537	9655881. 564
M202T293	202. 0711032	292. 621	2250732. 655
M202T172	202. 0709591	171. 546	5381534. 312
M202T83	202. 0707901	82. 8986	8526015. 449
M202T91	202. 07085	90. 9026	5670302. 347
M202T146	202. 0708936	146. 08	6008251. 051
M202T220	202. 0711284	219. 979	2291443. 345
M202T147	202. 1073352	147. 455	1145340. 201
M202T217	202. 1072407	216. 95	13949845. 75
M202T240	202. 1072216	239. 574	18811007. 92
M202T428	202. 1153179	428. 448	3865264. 471
M203T73	202. 997914	73. 3444	18120725. 36
M203T114	203. 0034034	113. 762	4237358. 501
M203T87	203. 0033246	87. 426	28863401. 53
M203T556	203. 0339274	555. 524	964109. 9452
M203T102	203. 0548883	101. 563	11648924. 64
M203T206	203. 0547357	206. 399	3825533. 817
M203T155	203. 0548455	155. 033	9781529. 148
M203T170	203. 0546611	170. 049	6547990. 318
M203T83	203. 0661209	82. 8986	5416961. 604
M203T90	203. 06629	89. 8937	4590431. 55
M203T376	203. 0815842	376. 15	82757996. 92
M203T223	203. 0911856	222. 943	4537668. 977
M203T209	203. 0911466	209. 472	5403442. 613
M203T447	203. 0911776	446. 967	895708. 1894
M203T430	203. 0911961	429. 94	1518869. 581
M203T106	203. 1026051	105. 537	5711101. 166
M203T238	203. 1106287	238. 024	1512055. 69
M203T218	203. 1107176	218. 43	1065590. 338
M203T390	203. 1274945	389. 839	1376414. 818
M203T375	203. 1278734	374. 746	2564130. 292
M203T416	203. 1282074	416. 128	2596477. 429
M203T72	203. 4991984	72. 0941	1332613. 744
M204T89	204. 0074546	88. 8247	921509. 441
M204T452	204. 0290756	451. 616	443853. 3469
M204T79	204. 0501337	79. 4105	7860008. 405
M204T707	204. 0652697	707. 143	1081901. 927
M204T427	204. 0657417	426. 913	872380. 3508
M204T543	204. 0646813	543. 216	21487992. 95
M204T487	204. 0653959	487. 329	9113310. 979
M204T462	204. 0653867	462. 446	1864838. 735
M204T394	204. 0656944	394. 467	3909924. 806
M204T232	204. 0767393	231. 973	2410870. 906
M204T187	204. 0868009	186. 689	2376629. 336

M205T588	204. 9452555	587. 595	1185044. 756
M205T554	204. 9453892	554. 027	8597897. 013
M205T813	205. 0337037	812. 68	4994733. 233
M205T767	205. 0338108	767. 145	6062341. 488
M205T747	205. 0337837	747. 194	13164620. 68
M205T730	205. 0336779	730. 264	11154404. 29
M205T805	205. 0336854	805. 145	7017145. 435
M205T710	205. 0336163	710. 246	8580484. 629
M205T792	205. 0336046	791. 678	6418301. 264
M205T83	205. 034115	82. 8986	261232564. 3
M205T700	205. 0338863	699. 592	7919988. 152
M205T784	205. 0339653	784. 051	5249777. 937
M205T825	205. 0338478	824. 864	5921185. 154
M205T835	205. 0336161	835. 329	3672459. 958
M205T706	205. 04969	705. 593	554781. 083
M205T288	205. 0494438	287. 981	1619612. 75
M205T494	205. 0494354	493. 56	1288238. 454
M205T300	205. 0489764	300. 176	2331193. 584
M205T532	205. 0493876	532. 372	4235824. 404
M205T543	205. 0692187	543. 216	2901825. 608
M205T302	205. 0707926	301. 725	1792355. 857
M205T486	205. 0693485	485. 784	1291145. 592
M205T146	205. 0706934	146. 08	2387347. 348
M205T750	205. 0858581	750. 298	897844. 016
M205T594	205. 0856601	593. 841	2843741. 514
M205T433	205. 1071654	433. 06	3439791. 982
M206T83	206. 0373543	82. 8986	16753556. 91
M206T206	206. 0444554	206. 399	598869. 5408
M206T563	206. 0448651	562. 946	3087528. 057
M206T334	206. 0444084	333. 655	7228849. 269
M206T84	206. 0658076	83. 9405	4358800. 431
M206T91	206. 0657695	90. 9026	2988210. 95
M206T312	206. 0665583	312. 058	2794713. 364
M206T472	206. 0807012	471. 768	1281374. 48
M206T232	206. 0809447	231. 973	8991501. 598
M206T373	206. 0811989	373. 196	876633. 4392
M206T660	206. 0809195	659. 904	1017474. 997
M206T337	206. 0812598	336. 681	2403512. 687
M206T635	206. 0809047	635. 37	1321102. 599
M206T394	206. 0817681	394. 467	6511136. 168
M207T556	206. 9422342	555. 524	5477010. 845
M207T769	206. 9514412	768. 696	1637556. 129
M207T707	206. 9513749	707. 143	1335609. 031
M207T727	206. 9514416	727. 22	1478579. 287
M207T665	206. 9514471	664. 565	1371970. 725
M207T755	206. 9512975	754. 814	1836103. 651
M207T746	206. 9513716	745. 747	1418471. 631
M207T655	206. 9511191	655. 321	1333798. 853
M207T688_1	206. 9512383	688. 189	2200341. 789
M207T738	206. 9513535	737. 955	1255631. 907
M207T716	206. 9514069	716. 391	1854534. 318
M207T674	206. 9512821	673. 771	1399501. 624
M207T804	206. 9513186	803. 615	5304082. 708
M207T698	206. 9513928	698. 034	1374859. 408

M207T784	206. 9513543	784. 051	2121057. 743
M207T108	206. 9511205	108. 082	5444037. 329
M207T835	206. 9512925	835. 329	4774499. 232
M207T276	207. 0524202	275. 643	63783292. 69
M207T266	207. 0460965	265. 541	145118479. 3
M207T623	207. 0524343	623. 098	200067065. 1
M207T187	207. 0461094	186. 689	755590580. 8
M207T433	207. 0526721	433. 06	169833192. 4
M207T600	207. 0524129	599. 904	184387643. 9
M207T106	207. 0463792	105. 537	641134101. 4
M207T346	207. 0456843	345. 761	205082971. 7
M207T117	207. 0524825	116. 52	273553689. 8
M207T84	207. 0464644	83. 9405	69615959. 05
M207T449	207. 0456746	448. 527	210752799. 2
M207T94	207. 0467522	94. 1615	347542403. 2
M207T540	207. 052471	540. 152	278698769. 6
M207T234	207. 0524195	233. 519	234295281. 4
M207T724	207. 045716	724. 158	1367347772
M207T688_2	207. 0458112	688. 189	559320187. 5
M207T494	207. 0524517	493. 56	890214740. 4
M207T246	207. 0457759	246. 013	124615552. 3
M207T321	207. 0525505	321. 312	200184990. 3
M207T332	207. 0525141	332. 105	186511517. 3
M207T811	207. 0460662	811. 292	2209609681
M207T577	207. 0525599	576. 787	687327725. 8
M207T294	207. 0526768	294. 152	129682623. 8
M207T161	207. 0461522	161. 184	318383462. 4
M207T634	207. 0524056	633. 832	291979188. 6
M207T286	207. 0526149	286. 433	181821399. 2
M207T424	207. 0523986	423. 877	154128895. 9
M207T387	207. 0457686	386. 78	455468803. 9
M207T657	207. 0455408	656. 84	184290511. 3
M207T254	207. 0524304	253. 674	152565736
M207T526	207. 0524265	526. 124	191652173
M207T359	207. 0525415	359. 297	153403393. 5
M207T303	207. 0524453	303. 259	244285708. 9
M207T137	207. 0455883	137. 226	537651991. 4
M207T810	207. 1012998	809. 797	773545. 959
M207T834	207. 1489857	833. 866	1691431. 328
M207T795	207. 1485148	794. 753	3456688. 886
M207T109	207. 1480117	109. 475	4211679. 597
M208T272	208. 0540523	271. 596	7481999. 983
M208T276	208. 0541271	276. 104	6491732. 701
M208T267	208. 0540494	266. 709	15882071. 23
M208T645	208. 0515081	644. 722	15927871. 76
M208T651	208. 0539968	650. 74	14209480. 15
M208T623	208. 0540688	623. 098	22141974. 92
M208T601	208. 0540998	601. 473	21121305. 1
M208T433	208. 0516769	433. 06	15170252. 27
M208T187	208. 0534504	186. 689	24496695. 34
M208T309	208. 0539383	309. 091	15070011. 18
M208T411	208. 0540627	411. 444	22517742. 08
M208T661	208. 0539336	661. 453	31974086. 08
M208T349	208. 0540873	348. 668	86175293. 96

M208T245	208.0540462	245.353	14259735.47
M208T124	208.0541706	123.792	32704771.2
M208T472_1	208.0541677	471.768	16359418.28
M208T167	208.0541708	167.01	18494910.47
M208T495	208.0540699	495.125	54128264.3
M208T221	208.0541182	221.453	15427004.16
M208T578	208.0516174	578.353	56319738.69
M208T724	208.0539206	724.158	17727121.94
M208T442	208.054127	442.399	17765775.2
M208T205	208.0541543	204.895	22155312.25
M208T94	208.0535166	94.1615	31671435.51
M208T158	208.0539756	158.1	22748108.04
M208T540	208.0541573	540.152	30140912.73
M208T107	208.0534057	106.648	61846129.26
M208T688	208.0540424	688.189	24470695.14
M208T556	208.0541078	555.524	24126390.75
M208T715	208.0538549	714.841	31542298.42
M208T214	208.0540623	213.897	17676425.45
M208T255	208.054055	255.113	17133685.06
M208T425	208.0541157	425.439	14700963.01
M208T175	208.0541539	174.576	27355474.02
M208T611	208.0540164	610.742	22179463.36
M208T696	208.0541889	695.893	20753707.55
M208T732	208.0540451	731.793	24967004.34
M208T285	208.054024	285.167	18729269.36
M208T675	208.0538652	675.322	30250202.98
M208T149	208.0540973	148.981	22311165.11
M208T634	208.0541697	633.832	25857008.68
M208T462	208.0541676	462.446	16085102.37
M208T294	208.0540343	294.152	12584551.14
M208T235	208.0540558	234.972	28249726.5
M208T394	208.0539288	394.467	20220609.89
M208T526	208.0540465	526.124	19374441.93
M208T385	208.0539772	385.225	13954522.18
M208T814	208.0513603	814.118	279078704.9
M208T137	208.0541142	137.226	41318465.65
M208T375	208.0962011	374.746	2647051.246
M208T472_2	208.0967757	471.768	968981.8359
M208T831	208.0966271	830.813	1854670.172
M208T317	208.096592	316.709	998459.1218
M208T365	208.0970549	365.475	1180191.283
M208T430	208.0967654	429.94	1294591.694
M208T511	208.0968932	510.673	5355151.739
M208T486	208.0968404	485.784	2087095.162
M208T501	208.0968898	501.318	4665003.44
M208T461	208.0969052	460.89	782644.2847
M209T48	208.9351749	47.718	185510.018
M209T61	208.9351418	61.4369	727110.5437
M209T36	208.9351161	36.0041	503588.1875
M209T556	208.939793	555.524	806210.5019
M209T272	208.9937878	271.596	1315617.374
M209T365_1	209.0081317	365.475	3427882.491
M209T413	209.044661	413.006	6180561.459
M209T539_1	209.0437427	538.619	9430742.762

M209T456	209. 0446977	456. 2	6080253. 41
M209T472	209. 0437784	471. 768	2300252. 618
M209T346	209. 0447625	345. 761	19868285. 1
M209T293	209. 0445923	292. 621	3409889. 246
M209T337	209. 044806	336. 681	18447109. 69
M209T136	209. 0446021	135. 795	4158177. 76
M209T483	209. 0463822	482. 656	5079676. 801
M209T494	209. 0438406	493. 56	3158019. 653
M209T365_2	209. 0437231	365. 475	11171137. 71
M209T441	209. 0438619	440. 833	5958643. 236
M209T425_1	209. 0436667	425. 439	4835249. 23
M209T402	209. 0437004	402. 144	4279038. 975
M209T394	209. 0446734	394. 467	5197222. 247
M209T381	209. 0437599	380. 608	7620712. 904
M209T211	209. 0439529	210. 883	8454275. 492
M209T828	209. 0548083	827. 821	16001715. 57
M209T811	209. 0547759	811. 292	4689098. 945
M209T169	209. 0550378	168. 507	10348050. 98
M209T798	209. 054818	797. 757	6113360. 361
M209T773	209. 054865	773. 333	4963093. 218
M209T782	209. 0548407	782. 5	5336334. 586
M209T242	209. 0660786	242. 223	4804631. 038
M209T246	209. 0660274	246. 474	4356362. 716
M209T309	209. 0656879	309. 091	4701293. 59
M209T581	209. 0660269	581. 442	9437198. 592
M209T539_2	209. 0660928	538. 619	23232232. 65
M209T349	209. 0659808	348. 668	25211163. 58
M209T106	209. 0654571	105. 537	78796515. 95
M209T209	209. 0659914	209. 472	18136047. 35
M209T514	209. 0660339	513. 768	8135248. 147
M209T744	209. 0660659	744. 192	25898678. 95
M209T665	209. 0659977	664. 565	5725948. 624
M209T302	209. 065782	301. 725	5677082. 601
M209T410	209. 0660411	409. 881	7803058. 839
M209T680	209. 0659458	679. 873	13676617. 43
M209T609	209. 0659308	609. 19	17872163. 26
M209T266	209. 0660307	265. 541	5584972. 619
M209T85	209. 0654485	85. 0169	60122025. 66
M209T393	209. 0657948	392. 905	7138248. 921
M209T234	209. 0657807	233. 519	6370932. 333
M209T470	209. 0659301	470. 253	7861427. 841
M209T568	209. 0658241	567. 543	7001716. 956
M209T255	209. 0658555	255. 113	5572213. 987
M209T816	209. 0659129	815. 664	6639828. 089
M209T792	209. 0659183	791. 678	16624729. 06
M209T634	209. 0660393	633. 832	17428554. 19
M209T318	209. 0659875	318. 232	7294919. 53
M209T280	209. 0659534	280. 275	13930878. 48
M209T700	209. 0661225	699. 592	10457296. 45
M209T657	209. 0659599	656. 84	7933230. 174
M209T713	209. 0658762	713. 292	7714327. 608
M209T825	209. 0660679	824. 864	6950740. 324
M209T490	209. 0659755	490. 434	13694606. 66
M209T835	209. 0658191	835. 329	4741345. 545

M209T439	209.0661036	439.27	15279335.01
M209T645	209.0816733	644.722	623622.545
M209T370	209.0784163	370.115	1144901.909
M209T362	209.0805529	362.384	997762.3054
M209T425_2	209.080543	425.439	3747091.152
M209T387	209.0805345	386.78	627942.7932
M209T526	209.0805743	526.124	601354.2848
M209T291	209.0916471	291.076	891280.204
M209T314	209.0918647	313.612	1089200.072
M209T372	209.091955	371.633	1477287.94
M209T528	209.1174174	527.688	1553437.042
M210T131	209.9477945	131.207	1684672.008
M210T792	209.9468481	791.678	3754448.925
M210T801	209.9475918	800.683	2358863.419
M210T690	209.9470697	689.75	90275774.29
M210T776	209.9483663	776.391	8561608.409
M210T766	209.9483705	765.588	9968660.434
M210T811	209.9483853	811.292	2117293.134
M210T740	209.9484833	739.509	14270355.47
M210T726	209.9484998	725.713	17647249.06
M210T753	209.9484921	753.315	12879058.24
M210T112	210.0242023	112.287	3713884.057
M210T196	210.0397801	195.791	1913484.163
M210T346	210.0476695	345.761	1699088.521
M210T238	210.05079	238.024	517187.7516
M210T672	210.0580012	672.229	359369.8305
M210T85	210.0689187	85.0169	3865905.825
M210T258	210.0754849	258.208	2653439.942
M210T413	210.0763967	413.006	4675646.575
M210T327	210.0761517	327.449	12888887.6
M210T369	210.0761573	368.559	175831310.6
M210T398	210.0758644	397.585	5982794.766
M210T447	210.0757512	446.967	1544357.989
M210T294	210.0758544	294.152	10845424.33
M210T381	210.0761817	380.608	13717551.09
M210T290	210.086304	289.534	75214201.15
M210T302	210.0863505	301.725	43220160.35
M210T178	210.0870193	177.649	21582435.93
M210T464	210.1119669	464.011	1478508.139
M211T663	210.9482745	663.008	2394007.431
M211T724	210.9483499	724.158	4996358.496
M211T697	210.9483264	697.061	1760786.636
M211T114	210.9485291	113.762	1359390.081
M211T690	210.9487993	689.75	1878983.609
M211T83	210.9484943	82.8986	4643067.366
M211T677	210.9483576	676.878	2165650.969
M211T143	211.0183427	143.174	1439966.582
M211T337	211.02362	336.681	1600560.262
M211T396	211.0237604	396.023	978283.3795
M211T91	211.0234076	90.9026	7374120.052
M211T408	211.0236842	408.368	605400.29
M211T115	211.0236332	115.123	4335161.187
M211T170	211.0236557	170.049	2160563.115
M211T398	211.0600878	397.585	12201767.24

M211T297	211. 0601063	297. 149	8177612. 47
M211T173	211. 0601166	173. 092	3983032. 983
M211T178	211. 0709816	177. 649	15037887. 95
M211T202	211. 0711255	201. 897	3258988. 67
M211T158	211. 0710231	158. 1	1956475. 802
M211T369	211. 0796652	368. 559	19087779. 44
M211T294	211. 0792969	294. 152	955174. 4488
M211T798	211. 0792215	797. 757	816913. 125
M211T669_1	211. 0837777	669. 12	1971531. 904
M211T290	211. 0909012	289. 534	6771817. 835
M211T179	211. 0905615	179. 046	1772385. 784
M211T472	211. 0963557	471. 768	1454223. 969
M211T506	211. 0963733	505. 99	2735368. 323
M211T385	211. 0964295	385. 225	984882. 3715
M211T810	211. 1328889	809. 797	2301137. 846
M211T817	211. 1328494	817. 214	1625593. 41
M211T669_2	211. 1326466	669. 12	870105. 4192
M211T614	211. 1327692	613. 824	1332807. 26
M211T759	211. 1327956	759. 428	761295. 4149
M211T531	211. 1326787	530. 804	883621. 8962
M211T628	211. 1327118	627. 731	1769864. 231
M212T577	211. 8814646	576. 787	351332. 6242
M212T663	211. 9455382	663. 008	1984771. 788
M212T766	211. 9493712	765. 588	237114. 4651
M212T697	211. 9452097	697. 061	1953504. 413
M212T690	211. 9453026	689. 75	2622831. 308
M212T738	211. 9499859	737. 955	331845. 1893
M212T713	211. 9453055	713. 292	2304229. 344
M212T677	211. 9452869	676. 878	1803986. 797
M212T91	211. 9950041	90. 9026	78319930. 27
M212T114	212. 0035972	113. 762	850432. 1885
M212T335	212. 0554158	335. 153	2096710. 582
M212T106	212. 0553405	105. 537	4793954. 907
M212T314	212. 0553354	313. 612	5323842. 187
M212T263	212. 0552915	263. 129	8397694. 072
M212T83	212. 0548769	82. 8986	9768474. 173
M212T294	212. 0553248	294. 152	3621613. 85
M212T185	212. 0552763	185. 252	7508726. 456
M212T146	212. 0552464	146. 08	3330910. 917
M212T170	212. 0553218	170. 049	9115370. 732
M212T398	212. 0634051	397. 585	1229523. 899
M212T179	212. 0744732	179. 046	1316882. 614
M212T369	212. 080509	368. 559	1119832. 434
M212T373	212. 0912208	373. 196	840594. 223
M212T329	212. 0918463	328. 999	1489136. 245
M212T291	212. 0917275	291. 076	3932563. 016
M212T413	212. 0913726	413. 006	3640753. 004
M212T232	212. 0917882	231. 973	1088905. 003
M212T202	212. 0916307	201. 897	1022141. 374
M212T427	212. 0912849	426. 913	1158125. 924
M212T302	212. 0916915	301. 725	1534553. 921
M212T393	212. 0919012	392. 905	1225329. 242
M212T246	212. 0917679	246. 013	1112117. 161
M212T341	212. 0921434	341. 266	6627380. 334

M212T358	212. 0919065	357. 746	1379385. 293
M212T312	212. 0919426	312. 058	771241. 0309
M212T279	212. 1027178	278. 8475	547332. 4709
M212T214	212. 102926	213. 897	618053. 9829
M212T318	212. 1029008	318. 232	3015360. 037
M213T87	212. 919315	87. 426	37768778. 77
M213T480_1	212. 9782157	479. 541	631584. 427
M213T106	213. 0159614	105. 537	31213271. 23
M213T575	213. 029037	575. 222	303929. 1858
M213T835	213. 0244768	835. 329	1125680. 327
M213T303	213. 03687	303. 259	1467687. 561
M213T375	213. 0394883	374. 746	593144. 2732
M213T335	213. 0391597	335. 153	2032349. 938
M213T172	213. 0393047	171. 546	3306212. 607
M213T190	213. 0391232	189. 717	4228106. 003
M213T146_1	213. 0391814	146. 08	2543507. 859
M213T600	213. 0543378	599. 904	1432040. 072
M213T33	213. 0550528	32. 8715	86245. 5743
M213T263	213. 0586595	263. 129	603288. 0341
M213T733	213. 0548459	733. 352	1097566. 726
M213T234	213. 0752895	233. 519	3037091. 24
M213T326	213. 0755025	325. 901	2102442. 619
M213T291	213. 0759341	291. 076	3977050. 057
M213T480_2	213. 0756832	479. 541	1098336. 217
M213T346	213. 0758244	345. 761	2517673. 701
M213T436_1	213. 0756391	436. 18	518570. 2396
M213T373	213. 0755646	373. 196	2605038. 825
M213T464	213. 0756902	464. 011	929884. 2245
M213T317	213. 0756809	316. 709	2091795. 799
M213T206	213. 0756562	206. 399	1015456. 587
M213T364	213. 0756836	363. 928	1897879. 546
M213T387	213. 0756035	386. 78	1985287. 967
M213T297	213. 0863486	297. 149	4613160. 886
M213T184	213. 087008	183. 708	6449714. 327
M213T175	213. 0869832	174. 576	5355143. 966
M213T146_2	213. 0869744	146. 08	1925979. 607
M213T271	213. 0865172	270. 88	2013183. 012
M213T318	213. 0871851	318. 232	1259829. 714
M213T559	213. 1120877	558. 574	1586283. 271
M213T436_2	213. 1120707	436. 18	2537747. 337
M213T469	213. 1121445	468. 69	6615616. 535
M213T634	213. 1120784	633. 832	2429378. 982
M213T418	213. 112103	417. 689	1950154. 444
M213T450	213. 112102	450. 052	9609296. 863
M213T327	213. 1233109	327. 449	4600706. 561
M213T154	213. 1230683	153. 601	791700. 4868
M213T117	213. 1343291	116. 52	9480733. 636
M213T139	213. 1346165	138. 719	2292800. 176
M213T681	213. 1484244	681. 406	2510701. 324
M213T746	213. 1483834	745. 747	1222104. 994
M213T631	213. 1483112	630. 737	1408496. 611
M213T618	213. 1483842	618. 45	3141547. 256
M213T691	213. 1482833	691. 303	2334455. 046
M214T738	213. 8817977	737. 955	477838. 3107

M214T87	214. 0473032	87. 426	2444973. 856
M214T106	214. 0706755	105. 537	9269970. 182
M214T399	214. 0705571	399. 086	999084. 1585
M214T179	214. 0705782	179. 046	7086148. 124
M214T197	214. 0704853	197. 335	7255167. 648
M214T241	214. 0705553	240. 733	3665512. 83
M214T146	214. 0711132	146. 08	4388200. 34
M214T293	214. 0737356	292. 621	4120625. 454
M214T369	214. 1074552	368. 559	3925019. 13
M214T346	214. 1073852	345. 761	3004433. 602
M214T473	214. 1074905	473. 329	1112174. 57
M214T430	214. 107133	429. 94	1489540. 035
M214T492	214. 1438563	491. 99	2610992. 435
M215T575	214. 8788874	575. 222	266162. 8811
M215T542	214. 9661545	541. 673	288404. 1812
M215T249	215. 0009564	248. 622	483695. 6717
M215T87	215. 0071034	87. 426	73456867. 07
M215T197	215. 0314974	197. 335	1917212. 841
M215T172_1	215. 0309403	171. 546	3312978. 223
M215T93	215. 0323054	92. 9618	284801196. 1
M215T149	215. 0309642	148. 981	4671403. 084
M215T778	215. 0319392	777. 92	3941027. 239
M215T294	215. 0315491	294. 152	1887242. 092
M215T835	215. 0319069	835. 329	4084012. 445
M215T315_1	215. 0551663	315. 162	1849625. 389
M215T106	215. 0551174	105. 537	10169557. 33
M215T127	215. 055056	126. 755	5751034. 12
M215T205	215. 0544638	204. 895	6274673. 468
M215T746	215. 0498164	745. 747	1726775. 435
M215T151	215. 0550949	150. 528	12235931. 43
M215T428	215. 0816622	428. 448	38999860. 29
M215T291	215. 0909693	291. 076	7008526. 936
M215T327	215. 0910584	327. 449	3370661. 982
M215T315_2	215. 0911271	315. 162	2066885. 202
M215T353	215. 0917243	353. 163	4398598. 843
M215T373	215. 0909986	373. 196	4598512. 65
M215T302	215. 0910123	301. 725	1972938. 272
M215T234	215. 0911054	233. 519	1824496. 629
M215T246	215. 0910164	246. 474	1998152. 444
M215T263	215. 0913913	263. 129	352031. 6542
M215T341	215. 0917608	341. 266	5002176. 961
M215T404	215. 0917043	403. 698	1343276. 852
M215T475	215. 0912972	474. 888	1089164. 852
M215T276	215. 091019	276. 104	2031979. 645
M215T158	215. 1025175	158. 1	950633. 5752
M215T172_2	215. 1022384	171. 546	3223402. 194
M215T455	215. 1276606	454. 645	2257934. 527
M215T520	215. 1295937	519. 998	2133123. 094
M215T470	215. 127658	470. 253	3211064. 172
M215T422	215. 1276754	422. 362	2112840. 102
M215T484	215. 1276866	484. 221	26153954. 31
M215T408	215. 1280951	408. 368	1430044. 232
M215T394	215. 1276918	394. 467	1218879. 936
M215T209	215. 1389235	209. 472	3656966. 827

M215T730	215. 1641244	730. 264	5934723. 735
M215T658	215. 1636552	658. 372	3223301. 515
M216T48	216. 0124034	48. 1607	1650094. 73
M216T41	216. 0123517	41. 3907	1711738. 835
M216T55	216. 0124368	54. 7362	790183. 1001
M216T136	216. 0135752	135. 795	10409351. 28
M216T66	216. 0124171	66. 2043	2364569. 738
M216T622	216. 0291013	621. 547	409690. 0813
M216T92	216. 0349425	91. 9113	10431345. 25
M216T104	216. 0503918	104. 493	6393562. 227
M216T422	216. 0655576	422. 362	353352. 7944
M216T712	216. 0656289	711. 794	3481882. 608
M216T106	216. 0865229	105. 537	6466370. 441
M216T326	216. 0866894	325. 901	912321. 7563
M216T149	216. 0864469	148. 981	39262806. 68
M216T130	216. 0864639	129. 827	8264728. 562
M216T296	216. 0865108	295. 704	916434. 8384
M216T428	216. 0846833	428. 448	4845126. 716
M216T484	216. 1310534	484. 221	2737566. 711
M217T77	216. 9073676	77. 2263	30609764. 11
M217T274	216. 9597881	273. 82	1106773. 211
M217T117	216. 9654657	116. 52	1020173. 658
M217T82	217. 0341893	81. 8855	10840747. 42
M217T109	217. 0290244	109. 475	22520846. 61
M217T778	217. 0288574	777. 92	1157425. 648
M217T92	217. 028529	91. 9113	65517007. 22
M217T169	217. 0330916	168. 507	3320527. 583
M217T240	217. 0342425	239. 574	1162032. 782
M217T506	217. 0493937	505. 99	728295. 4722
M217T424	217. 0620773	423. 877	1083928. 417
M217T147	217. 0705805	147. 455	3856688. 431
M217T302	217. 0709826	301. 725	1190789. 442
M217T229	217. 0706106	228. 961	1575691. 631
M217T149	217. 0895073	148. 981	3414527. 895
M217T411	217. 107737	411. 444	2708204. 427
M217T398	217. 1077562	397. 585	1058988. 067
M217T356	217. 1059974	356. 274	1253507. 064
M217T464	217. 1076916	464. 011	1100351. 694
M217T379	217. 1060317	379. 066	1708061. 517
M217T341	217. 1060921	341. 266	2946749. 506
M217T484	217. 1059161	484. 221	1030203. 407
M217T277	217. 1067313	277. 42	697578. 638
M217T294	217. 1070138	294. 152	1920105. 75
M217T323	217. 1085624	322. 862	24245640. 43
M217T303	217. 1068851	303. 259	3368737. 347
M217T439	217. 1085718	439. 27	1381512. 952
M217T107	217. 1176606	106. 648	6867194. 232
M217T166	217. 1180505	165. 522	2285099. 655
M217T203	217. 1180573	203. 346	4669730. 762
M217T157	217. 1180884	156. 582	2314174. 718
M217T441	217. 1432256	440. 833	1494241. 724
M217T569	217. 1427263	569. 091	6763275. 754
M217T75	217. 4742131	74. 6705	27330688. 2
M218T178	218. 0284068	177. 649	345146. 2281

M218T338	218. 0449337	338. 222	8095741. 55
M218T82	218. 0656508	81. 8855	15018941. 99
M218T197	218. 0659294	197. 335	1972599. 056
M218T172	218. 0655491	171. 546	1025935. 88
M218T675	218. 0658696	675. 322	387028. 9836
M218T146	218. 0654948	146. 08	2889870. 077
M218T483	218. 0805733	482. 656	1299091. 848
M218T441	218. 0815409	440. 833	4934731. 269
M218T569_1	218. 0811256	569. 091	297845. 6105
M218T399	218. 0923714	399. 086	898038. 8565
M218T106	218. 101961	105. 537	2803045. 252
M218T212	218. 1029891	212. 366	52421759. 15
M218T188	218. 1016055	188. 174	9712665. 361
M218T324	218. 1099682	324. 413	2504939. 82
M218T569_2	218. 1464431	569. 091	676806. 2926
M219T127_1	218. 9446376	126. 755	1010796. 658
M219T139_1	218. 9444693	138. 719	879544. 3541
M219T115	218. 9445335	115. 123	705480. 3753
M219T114	218. 9811133	113. 762	3099780. 163
M219T33	218. 984795	32. 8715	634921. 3323
M219T139_2	218. 9812956	138. 719	3210740. 069
M219T87	218. 9812224	87. 426	7384871. 031
M219T125	218. 98127	125. 274	1938927. 53
M219T258_1	218. 9958707	258. 208	461809. 5119
M219T246	219. 0135623	246. 013	244044. 4084
M219T494	219. 0288382	493. 56	704845. 3689
M219T332	219. 0262004	332. 105	580659. 394
M219T320	219. 0257245	319. 785	1597351. 269
M219T235	219. 0250676	234. 972	399751. 5576
M219T459	219. 0290431	459. 324	880996. 1253
M219T145	219. 0500507	144. 706	82648036. 94
M219T84	219. 0500421	83. 9405	63040062. 51
M219T127_2	219. 0500368	126. 755	73007085. 55
M219T95	219. 0477661	95. 2383	37739341. 63
M219T495	219. 0650248	495. 125	1443661. 857
M219T335	219. 0764652	335. 153	997310. 7501
M219T346	219. 0764311	345. 761	2106464. 959
M219T158	219. 0796909	158. 1	432077. 8662
M219T258_2	219. 0761266	258. 208	1454707. 168
M219T441	219. 0847268	440. 833	638519. 8315
M219T212	219. 1054632	212. 366	4420819. 566
M219T293	219. 1226581	292. 621	5165290. 911
M219T504	219. 1247609	504. 432	354767. 3973
M219T283	219. 1227054	282. 659	1964470. 218
M219T492	219. 1225264	491. 99	750062. 9443
M219T835	219. 1376892	835. 329	1741725. 895
M220T127	220. 0529697	126. 755	5946047. 836
M220T143	220. 0529826	143. 174	8322548. 185
M220T85	220. 0531847	85. 0169	3429968. 149
M220T329	220. 0628538	328. 999	5446205. 866
M220T172	220. 0635805	171. 546	1590064. 008
M220T362	220. 0605149	362. 384	2146612. 911
M220T379	220. 0966824	379. 066	1257804. 715
M220T483	220. 1073931	482. 656	1182819. 72

M220T811	220. 1329204	811. 292	1961477. 413
M221T86	220. 9483175	86. 3396	9545329. 114
M221T158	221. 0114536	158. 1	503532. 3148
M221T81	221. 0289818	80. 6174	4024017. 563
M221T194	221. 0291664	194. 243	2255153. 338
M221T455	221. 0445858	454. 645	11546271. 78
M221T539	221. 044972	538. 619	1657907. 853
M221T522	221. 0449932	521. 5	1058797. 425
M221T327	221. 0443549	327. 449	1977478. 398
M221T472	221. 0448714	471. 768	2357100. 768
M221T481	221. 0445692	481. 089	2353958. 638
M221T421	221. 0445862	420. 799	3105933. 259
M221T202	221. 0444049	201. 897	1213966. 161
M221T500	221. 0448861	499. 759	1281980. 182
M221T551	221. 0441828	550. 932	4951522. 995
M221T511	221. 0448362	510. 673	1063861. 93
M221T441	221. 0445365	440. 833	2648662. 514
M221T211	221. 0442688	210. 883	1153635. 024
M221T170	221. 0444525	170. 049	972468. 9098
M221T387	221. 0550923	386. 78	11386848. 46
M221T85	221. 0593327	85. 0169	3622811. 878
M221T147	221. 06525	147. 455	12732391. 01
M221T172	221. 0648948	171. 546	8986001. 808
M221T95	221. 0648175	95. 2383	813744956. 9
M221T514	221. 080418	513. 768	1773475. 816
M221T586	221. 0807846	586. 044	660972. 2987
M221T350	221. 0925837	350. 108	1974629. 356
M221T407	221. 0924982	406. 813	4641965. 171
M221T418	221. 0917984	417. 689	1443926. 933
M221T334	221. 0920265	333. 655	2860477. 324
M221T631	221. 1168319	630. 737	357582. 7935
M221T784	221. 1283344	784. 051	961090. 5746
M222T84	222. 0426758	83. 9405	3767453. 197
M222T229	222. 0395468	228. 961	349078. 6166
M222T173	222. 0395534	173. 092	269843. 407
M222T455	222. 0494156	454. 645	810262. 7173
M222T221	222. 0623603	221. 453	3754773. 475
M222T109	222. 0685125	109. 475	5068919. 32
M222T95	222. 0683493	95. 2383	63577417. 79
M222T413	222. 0760123	413. 006	4740594. 342
M222T369	222. 075984	368. 559	3805021. 395
M222T353	222. 0759821	353. 163	2306550. 103
M222T470	222. 076013	470. 253	3029244. 379
M222T193	222. 0759176	192. 769	1969768. 264
M222T344	222. 0761344	344. 233	1675102. 591
M222T396	222. 0760015	396. 023	6332610. 714
M222T314	222. 0764391	313. 612	942312. 7919
M222T300	222. 0764108	300. 176	5736895. 241
M222T537	222. 1121548	537. 051	1570322. 253
M222T529	222. 1126088	529. 248	672700. 4288
M223T249	222. 8729354	249. 466	396972. 6217
M223T264	222. 8732003	263. 845	371966. 391
M223T231	222. 8730266	230. 507	1307817. 318
M223T373	223. 023401	373. 196	1629812. 683

M223T175	223. 0236466	174. 576	747561. 7123
M223T358_1	223. 0229645	357. 746	2679756. 661
M223T324	223. 0231115	324. 413	4189435. 445
M223T334	223. 0230478	333. 655	4760779. 022
M223T78	223. 0447959	78. 2661	44056827. 3
M223T106	223. 0439234	105. 537	212067280. 4
M223T93	223. 0444955	92. 9618	50063379. 31
M223T421	223. 0601029	420. 799	2809580. 555
M223T635	223. 059724	635. 37	1202857. 753
M223T332	223. 0600507	332. 105	2466626. 504
M223T467	223. 0601098	467. 127	2127743. 761
M223T358_2	223. 060159	357. 746	2141515. 916
M223T385	223. 0601581	385. 225	4528922. 018
M223T205	223. 071605	204. 895	825441. 4738
M223T268	223. 071236	268. 419	2270478. 563
M223T95	223. 0699525	95. 2383	7766773. 53
M223T335	223. 0716231	335. 153	1057530. 714
M223T155	223. 081058	155. 033	3464481. 788
M223T469	223. 0807093	468. 69	317423. 3053
M223T494	223. 0955657	493. 56	806668. 8693
M223T424	223. 0964347	423. 877	749141. 4869
M223T575	223. 0967871	575. 222	867685. 0239
M223T693	223. 1324044	692. 781	1842447. 26
M223T776	223. 1332598	776. 391	3001301. 302
M224T837	224. 0398341	836. 769	976154. 4426
M224T167	224. 0404473	167. 01	3179407. 704
M224T755	224. 0398046	754. 814	2282429. 793
M224T766	224. 0398724	765. 588	1468686. 537
M224T128	224. 0404133	128. 279	7427119. 607
M224T822	224. 0398243	821. 831	2450660. 494
M224T829	224. 0398218	829. 321	1114126. 95
M224T720	224. 0403808	719. 505	5636422. 002
M224T185	224. 0401324	185. 252	5919592. 911
M224T146_1	224. 040124	146. 08	4502929. 36
M224T798	224. 0398923	797. 757	4265019. 259
M224T773_1	224. 0403072	773. 333	1985848. 24
M224T327	224. 0554942	327. 449	2440700. 293
M224T106	224. 0480428	105. 537	13101775. 14
M224T147	224. 0553492	147. 455	3307645. 685
M224T399	224. 0554627	399. 086	962364. 3632
M224T214	224. 0531658	213. 897	2601097. 561
M224T264_1	224. 0552433	264. 434	8400027. 286
M224T335	224. 0556227	335. 153	1760238. 108
M224T603	224. 0755376	603. 04	5243954. 393
M224T663	224. 0756208	663. 008	4965686. 698
M224T625	224. 07555	624. 642	5110524. 493
M224T687	224. 0755109	687. 214	5408891. 464
M224T730	224. 0756778	730. 264	14062317. 04
M224T642	224. 0755644	641. 603	3912228. 258
M224T761	224. 0771313	760. 976	5482009. 633
M224T781	224. 0770951	780. 958	3459135. 697
M224T651	224. 0756796	650. 74	4049725. 275
M224T715	224. 0755606	714. 841	4475342. 132
M224T634	224. 0756328	633. 832	4612316. 254

M224T811	224. 0770928	811. 292	24259994. 08
M224T614	224. 0756268	613. 824	5387827. 545
M224T90	224. 0766794	89. 8937	38562545. 78
M224T696	224. 0755567	695. 893	5056935. 539
M224T674	224. 0756045	673. 771	7056652. 879
M224T773_2	224. 0770556	773. 333	5747697. 675
M224T227	224. 0918079	227. 421	3215068. 18
M224T127	224. 0917894	126. 755	1187611. 372
M224T449	224. 0921142	448. 527	2483671. 669
M224T427	224. 0914419	426. 913	15891086. 83
M224T341	224. 0921156	341. 266	1467249. 229
M224T469	224. 0914705	468. 69	1996435. 691
M224T237	224. 0918811	236. 518	2076197. 19
M224T146_2	224. 0916675	146. 08	2185418. 947
M224T264_2	224. 1028906	264. 434	677612. 1878
M224T532	224. 1274276	532. 372	2071364. 425
M225T95	224. 9493909	95. 2383	13060702. 06
M225T226	225. 0158678	225. 965	422782. 7377
M225T212	225. 0390072	212. 366	5071923. 856
M225T337	225. 0393357	336. 681	3746232. 504
M225T155	225. 0397786	155. 033	2714580. 858
M225T294	225. 0389405	294. 152	4903347. 132
M225T277	225. 0579009	277. 135	12820593. 38
M225T271	225. 0579188	270. 88	18129627. 93
M225T260_1	225. 0579168	259. 983	24108411. 97
M225T266	225. 058074	265. 541	19612977. 64
M225T255	225. 057992	254. 651	26856941. 62
M225T528	225. 0579873	527. 688	36305645. 61
M225T534	225. 0580708	533. 931	48357695. 36
M225T623	225. 0579112	623. 098	35738694. 72
M225T600	225. 0580467	599. 904	25417241. 16
M225T767	225. 0580529	767. 145	133396752. 6
M225T557	225. 058064	557. 078	23666329. 83
M225T609	225. 0579137	609. 19	43509783. 58
M225T826	225. 0579049	826. 333	38276295. 33
M225T379	225. 0581961	379. 066	44966091. 16
M225T361	225. 0581119	360. 831	46608612. 54
M225T511	225. 0580094	510. 673	35828760. 43
M225T341	225. 0581197	341. 266	28397652. 46
M225T577	225. 0580487	576. 787	91350605. 6
M225T425	225. 0581243	425. 439	29950892. 14
M225T452_1	225. 0581769	451. 616	31493908. 5
M225T501	225. 058048	501. 318	33156400. 72
M225T303	225. 0578605	303. 259	31225643. 22
M225T480	225. 0633219	479. 541	23959295. 44
M225T285	225. 0633904	285. 167	31065024. 47
M225T245	225. 0633428	245. 353	37460774. 54
M225T124	225. 0633983	123. 792	71865623. 3
M225T232	225. 0632586	231. 973	43362422. 87
M225T410	225. 0633329	409. 881	45990565. 25
M225T157	225. 0632426	156. 582	53432087. 67
M225T221	225. 0634229	221. 453	32748511. 17
M225T442	225. 0633471	442. 399	33087919. 63
M225T205	225. 063341	204. 895	35018395. 53

M225T470_1	225. 0633413	470. 253	33770435. 7
M225T188	225. 0631727	188. 174	35534703. 14
M225T93_1	225. 0606235	92. 9618	3851303888
M225T688	225. 0606191	688. 189	48832359. 5
M225T655	225. 0633546	655. 321	77674776. 41
M225T149	225. 0633971	148. 981	39323988. 63
M225T321	225. 0634174	321. 312	30877901. 57
M225T792	225. 0631342	791. 678	13738389. 4
M225T799	225. 0633313	799. 306	37351351. 22
M225T332	225. 0633748	332. 105	31878856. 72
M225T175	225. 0606069	174. 576	72853052. 71
M225T634	225. 0634068	633. 832	42610784. 16
M225T134	225. 0605963	134. 253	128345703. 2
M225T716	225. 0632157	716. 391	62998343. 2
M225T490	225. 0633844	490. 434	33526820. 25
M225T835	225. 0606608	835. 329	37997584. 13
M225T814	225. 0636954	814. 118	53939782. 89
M225T472	225. 0790459	471. 768	456037. 4726
M225T408	225. 0754551	408. 368	1192073. 549
M225T249	225. 0870364	248. 622	9002680. 615
M225T244	225. 086997	243. 976	4688082. 77
M225T185	225. 0871022	185. 252	10972254. 38
M225T260_2	225. 0869857	259. 983	822301. 8923
M225T324	225. 0865642	324. 413	1786916. 09
M225T433	225. 112276	433. 06	2301266. 169
M225T539	225. 1122328	538. 619	14229538. 29
M225T375	225. 1122284	374. 746	3570059. 771
M225T598	225. 112255	598. 341	5818753. 743
M225T470_2	225. 1121962	470. 253	3514695. 708
M225T614	225. 1121821	613. 824	1970540. 369
M225T452_2	225. 1122134	451. 616	1828498. 744
M225T305	225. 134349	304. 743	1225557. 763
M225T93_2	225. 1691102	92. 9618	16883359. 04
M226T707	225. 9253096	707. 143	3205138. 631
M226T665	225. 9252865	664. 565	5156775. 414
M226T694	225. 9252438	694. 341	7132862. 877
M226T716	225. 925226	716. 391	4985099. 608
M226T654	225. 9253306	653. 835	3190740. 191
M226T154	226. 0194292	153. 601	2093488. 284
M226T169	226. 0344443	168. 507	20289749. 93
M226T326	226. 0468752	325. 901	231596. 0604
M226T93	226. 0629688	92. 9618	278942455. 1
M226T355	226. 0712282	354. 719	1822603. 884
M226T182	226. 071019	182. 156	6063478. 728
M226T337	226. 0710498	336. 681	3295600. 166
M226T314	226. 0710913	313. 612	5045544. 105
M226T372	226. 0729961	371. 633	2897142. 303
M226T404	226. 0713773	403. 698	1582565. 814
M226T385	226. 0709376	385. 225	1612056. 884
M226T106	226. 07335	105. 537	5081628. 28
M226T142	226. 0731401	141. 655	9620035. 043
M226T299	226. 0731226	298. 619	7771422. 253
M226T190	226. 0820102	189. 717	1290638. 687
M226T243	226. 0904512	243. 386	396147. 9391

M226T249	226. 0905477	248. 622	816863. 7472
M226T329	226. 1070964	328. 999	1043802. 705
M226T472	226. 1073652	471. 768	5393578. 845
M226T288	226. 1074264	287. 981	1152796. 281
M226T376	226. 1070526	376. 15	772354. 6667
M226T459	226. 1073955	459. 324	1612237. 472
M227T813	226. 7997979	812. 68	4858178. 752
M227T724	226. 7995584	724. 158	3420934. 867
M227T713	226. 7996022	713. 292	2866859. 095
M227T134_1	226. 9169691	134. 253	3127882. 877
M227T114	226. 9263652	113. 762	2018630. 236
M227T49	226. 9643676	48. 5001	267230. 9938
M227T62	226. 9655234	62. 1587	761985. 2919
M227T139	226. 9647247	138. 719	3021505. 638
M227T444	226. 9649401	443. 961	302619. 3213
M227T87	226. 9644031	87. 426	8890022. 692
M227T130	226. 9646806	129. 827	3960521. 338
M227T112	226. 9646505	112. 287	4083221. 671
M227T34	226. 9642692	34. 4117	697716. 9523
M227T67	226. 9655328	67. 1831	553994. 5957
M227T55	226. 9656128	54. 7362	739477. 9867
M227T279	227. 0186706	278. 627	441265. 8048
M227T258	227. 0301134	258. 208	1963193. 418
M227T163	227. 054797	162. 615	2944456. 672
M227T309	227. 0548536	309. 091	2637780. 844
M227T327	227. 0551474	327. 449	1810340. 857
M227T346	227. 0548838	345. 761	1764124. 39
M227T221	227. 0548104	221. 453	2665530. 53
M227T197	227. 0548468	197. 335	3486307. 306
M227T172	227. 0550334	171. 546	2001699. 56
M227T283	227. 0548199	282. 659	2370943. 508
M227T402	227. 054674	402. 144	2217784. 18
M227T146_1	227. 0548286	146. 08	2926331. 785
M227T290	227. 0654413	289. 534	3946543. 001
M227T106	227. 065236	105. 537	9295236. 99
M227T117	227. 0651563	116. 52	2406360. 923
M227T93	227. 0639944	92. 9618	54921449. 67
M227T134_2	227. 0648337	134. 253	1479320. 804
M227T146_2	227. 0658229	146. 08	1556887. 175
M227T828	227. 0736653	827. 821	8144628. 355
M227T786	227. 073533	785. 593	4487910. 986
M227T799	227. 0737587	799. 306	5127065. 263
M227T775_1	227. 0735745	774. 892	2837350. 626
M227T92	227. 0763146	91. 9113	300633903. 9
M227T108	227. 0761837	108. 082	14051310. 25
M227T430	227. 0913237	429. 94	1071088. 777
M227T387	227. 0912891	386. 78	1628787. 668
M227T217	227. 102374	216. 95	722411. 504
M227T323	227. 1022825	322. 862	9269159. 35
M227T107	227. 1131651	106. 648	15309753. 12
M227T134_3	227. 1128065	134. 253	28557090. 89
M227T151	227. 1136434	150. 528	2074243. 552
M227T560	227. 127859	560. 119	15832230. 96
M227T506	227. 1277998	505. 99	8326527. 29

M227T572	227. 1278238	572. 152	4814426. 561
M227T487	227. 127841	487. 329	15500371. 5
M227T753	227. 1281464	753. 315	2205814. 346
M227T369	227. 1387565	368. 559	7320997. 809
M227T300	227. 1387746	300. 176	2349526. 714
M227T732	227. 1643242	731. 793	1836554. 913
M227T775_2	227. 1642896	774. 892	1826282. 061
M228T321	228. 024582	321. 312	624405. 2761
M228T291	228. 0505717	291. 076	614635. 3413
M228T145	228. 0497933	144. 706	2630666. 844
M228T234	228. 0504957	233. 519	403968. 2137
M228T109	228. 0505346	109. 475	1915039. 336
M228T83_1	228. 0500729	82. 8986	3689131. 394
M228T175_1	228. 0504381	174. 576	2107703. 206
M228T83_2	228. 0629177	82. 8986	3377842. 577
M228T632	228. 0647803	632. 288	1105981. 078
M228T92	228. 0791516	91. 9113	20389981. 92
M228T329	228. 0865289	328. 999	1568020. 592
M228T106	228. 0866699	105. 537	1288910. 276
M228T147	228. 0866909	147. 455	4865846. 522
M228T393	228. 0864341	392. 905	1433793. 621
M228T172	228. 0864981	171. 546	3020354. 513
M228T185	228. 0979768	185. 252	12722575. 59
M228T175_2	228. 0979427	174. 576	5190821. 43
M228T131	228. 1171029	131. 207	1713652. 684
M228T391	228. 1226457	391. 341	1468138. 126
M228T401	228. 1228767	400. 641	1747606. 013
M228T526	228. 1233071	526. 124	2529848. 369
M228T418	228. 1234083	417. 689	1662075. 586
M228T439	228. 1229961	439. 27	1748298. 039
M228T486	228. 1314086	485. 784	1777867. 102
M228T372	228. 1425547	371. 633	569897. 2223
M228T548	228. 1593113	547. 805	2704686. 259
M229T31	228. 9885919	31. 4228	1046159. 616
M229T609	228. 9930321	609. 19	1893626. 019
M229T642	228. 9930623	641. 603	624918. 3877
M229T594	228. 993049	593. 841	2795617. 274
M229T569	228. 9930447	569. 091	510357. 7983
M229T119	229. 0291288	119. 413	342583. 802
M229T84	229. 0290663	83. 9405	2365133. 92
M229T221	229. 0344461	221. 453	429561. 6671
M229T146_1	229. 0344589	146. 08	1304427. 057
M229T637	229. 0492956	636. 925	1608167. 514
M229T779	229. 0609395	779. 407	415962. 7806
M229T166	229. 0702583	165. 522	4695791. 541
M229T147	229. 0706112	147. 455	2542460. 725
M229T106	229. 0821851	105. 537	5499720. 869
M229T175	229. 0819998	174. 576	1475645. 086
M229T256	229. 0810402	255. 831	2582030. 322
M229T146_2	229. 0820897	146. 08	2500694. 02
M229T534	229. 0970171	533. 931	1208692. 315
M229T512	229. 1072891	512. 228	8925862. 852
M229T326	229. 1068672	325. 901	1074781. 692
M229T376	229. 1066124	376. 15	2230517. 227

M229T404	229. 1068334	403. 698	4790361. 313
M229T359	229. 1068698	359. 297	2508254. 498
M229T293	229. 1182911	292. 621	1426984. 372
M229T478	229. 143539	477. 982	2715568. 244
M229T458	229. 143504	457. 763	3274353. 171
M229T546	229. 143446	546. 308	27866582. 23
M229T511	229. 143463	510. 673	2267650. 706
M229T487	229. 1434906	487. 329	2516497. 096
M229T501	229. 1435012	501. 318	2495925. 843
M229T526	229. 1429786	526. 124	2815271. 988
M229T747	229. 1800781	747. 194	1660268. 004
M229T710	229. 1798097	710. 246	2160859. 252
M229T764	229. 1799129	764. 034	1648785. 11
M229T773	229. 1800539	773. 333	882597. 4543
M229T72	229. 458494	72. 0941	4156235. 858
M230T125	230. 0120166	125. 274	316234. 0642
M230T369	230. 0296901	368. 559	728490. 7422
M230T270	230. 066135	269. 798	476564. 2186
M230T293	230. 0659805	292. 621	629079. 0975
M230T83	230. 065302	82. 8986	15107215. 69
M230T146	230. 0660525	146. 08	2702204. 351
M230T442	230. 1004083	442. 399	1912058. 639
M230T187	230. 1021538	186. 689	4787786. 267
M230T335	230. 1023822	335. 153	1289802. 6
M230T147	230. 1021699	147. 455	1843913. 866
M230T224	230. 1021718	224. 484	19973178. 84
M230T217	230. 1021992	216. 95	11557580. 05
M230T246	230. 102153	246. 013	2934808. 635
M230T294	230. 10246	294. 152	1992379. 971
M230T358	230. 1025218	357. 746	4109125. 326
M230T264	230. 102515	264. 434	2225596. 531
M230T546	230. 1464421	546. 308	3479873. 354
M231T583	230. 9849721	582. 96	1437441. 201
M231T726	230. 9848993	725. 713	634877. 5077
M231T411	231. 0288623	411. 444	1346768. 207
M231T391	231. 0322478	391. 341	710431. 576
M231T291	231. 0498313	291. 076	1911338. 407
M231T106	231. 0497229	105. 537	5915096. 495
M231T196	231. 0501889	195. 791	8410129. 967
M231T241	231. 0480497	240. 733	12136377. 36
M231T146	231. 0502171	146. 08	3802673. 301
M231T290	231. 0722384	289. 534	558224. 3309
M231T537	231. 0764502	537. 051	400807. 1372
M231T399	231. 0765138	399. 086	851686. 5682
M231T508	231. 0864658	507. 55	1827142. 369
M231T299	231. 0864667	298. 619	2463150. 886
M231T223	231. 1057381	222. 943	1892760. 711
M231T234	231. 1055978	233. 519	315692. 2265
M231T376	231. 122682	376. 15	13845768. 16
M231T387	231. 1226406	386. 78	4038329. 182
M231T184	231. 1339164	183. 708	3785508. 279
M231T229	231. 1339584	228. 961	3340862. 241
M231T197	231. 1339358	197. 335	6114669. 931
M231T492	231. 1589093	491. 99	1487081. 845

M232T767	231. 9429838	767. 145	3352879. 85
M232T795	231. 9431262	794. 753	2368106. 9
M232T665	231. 9425241	664. 565	1006223. 205
M232T811	231. 9431067	811. 292	4283755. 791
M232T740	231. 9431078	739. 509	3063679. 879
M232T726	231. 9430762	725. 713	2235249. 969
M232T82	232. 0447055	81. 8855	8386816. 358
M232T241	232. 0531666	240. 733	1054396. 165
M232T327	232. 0581831	327. 449	2978646. 487
M232T523	232. 0602375	523. 055	15061805. 52
M232T405	232. 0616054	405. 254	3144852. 427
M232T490	232. 060324	490. 434	11046140. 05
M232T268	232. 0716636	267. 702	4146857. 652
M232T90	232. 0817052	89. 8937	11237063. 39
M232T96	232. 0816565	96. 4922	6520905. 038
M232T83	232. 0816692	82. 8986	3439117. 626
M232T147	232. 0814008	147. 455	1560770. 447
M232T107	232. 0816573	106. 648	4339360. 656
M232T170	232. 0816655	170. 049	1803039. 61
M232T326	232. 1144017	325. 901	26183755. 37
M232T422	232. 1176846	422. 362	657957. 0826
M232T361	232. 1177159	360. 831	1922517. 071
M232T308_1	232. 1177729	307. 616	2851121329
M232T215	232. 1178472	215. 4	632081. 9501
M232T375	232. 1207077	374. 746	1914161. 982
M232T308_2	232. 2378624	307. 616	1603409. 95
M233T522	233. 0446171	521. 5	1755617. 454
M233T365	233. 0407487	365. 475	485349. 5243
M233T569	233. 0437496	569. 091	3597378. 224
M233T552	233. 0454044	552. 493	2671029. 803
M233T106	233. 0660152	105. 537	11029855. 52
M233T127	233. 0655119	126. 755	9158213. 485
M233T202	233. 0655337	201. 897	2093967. 277
M233T523	233. 0633879	523. 055	1899306. 751
M233T146	233. 0648982	146. 08	10986591. 62
M233T490	233. 0635546	490. 434	1608962. 652
M233T324_1	233. 0651895	324. 413	1237366. 007
M233T268	233. 0749169	267. 702	410678. 9886
M233T83	233. 0765127	82. 8986	6659881. 859
M233T139	233. 1020128	138. 719	2100068. 574
M233T441	233. 1021358	440. 833	426432. 6983
M233T324_2	233. 1028468	324. 413	2163882. 864
M233T308_1	233. 1226675	307. 616	287857175
M233T50	233. 1539121	49. 81385	298879. 135
M233T817	233. 1532828	817. 214	2342024. 391
M233T67	233. 1534099	67. 1831	923821. 9895
M233T33	233. 1535101	32. 8715	1916794. 443
M233T792	233. 1532592	791. 678	2228123. 532
M233T829	233. 1533789	829. 321	10859730. 11
M233T782	233. 1533011	782. 5	1802636. 909
M233T308_2	233. 2370219	307. 616	1174698. 465
M234T81	234. 0607667	80. 6174	4690328. 84
M234T453	234. 0760767	453. 126	4325557. 114
M234T494	234. 0759645	493. 56	4903327. 474

M234T425	234. 0758578	425. 439	12141162. 18
M234T475	234. 076211	474. 888	2152415. 95
M234T532	234. 075956	532. 372	1201003. 284
M234T439	234. 0760446	439. 27	7508613. 736
M234T100	234. 0972266	100. 283	2600940. 065
M234T173	234. 0966782	173. 092	5827871. 818
M234T486	234. 1332189	485. 784	642022. 0411
M234T831	234. 1569772	830. 813	1698840. 664
M235T67	234. 982455	67. 1831	285199. 5345
M235T822	234. 9926322	821. 831	1648994. 62
M235T258	235. 0238469	258. 208	188683. 2169
M235T364	235. 0232191	363. 928	1350751. 82
M235T405	235. 0242062	405. 254	994585. 698
M235T106	235. 0447502	105. 537	5573093. 749
M235T83	235. 0447739	82. 8986	6925458. 036
M235T455	235. 0602465	454. 645	1124866. 564
M235T433	235. 060427	433. 06	1608272. 638
M235T523	235. 0602856	523. 055	1670649. 176
M235T556	235. 0601035	555. 524	1262177. 057
M235T413	235. 071235	413. 006	6909724. 323
M235T331	235. 0704185	330. 552	5205971. 433
M235T261	235. 0712561	261. 138	2659048. 382
M235T220	235. 0713116	219. 979	3969925. 757
M235T425	235. 0788592	425. 439	1541312. 856
M235T452	235. 0796459	451. 616	409011. 4253
M235T439	235. 0795947	439. 27	899992. 6795
M235T149	235. 0815631	148. 981	3403803. 155
M235T215	235. 0818565	215. 4	767631. 7945
M235T622	235. 0968077	621. 547	357242. 758
M235T338	235. 1075667	338. 222	4134632. 415
M235T346	235. 1186146	345. 761	561643. 899
M235T421	235. 1191608	420. 799	2323980. 756
M235T308	235. 1256184	307. 616	1974078. 793
M236T52	235. 95232	52. 14365	74975. 93435
M236T61	235. 9522443	61. 4369	375809. 8516
M236T43	235. 9523388	43. 1613	830310. 504
M236T143	236. 0399603	143. 174	7214831. 604
M236T125	236. 0399057	125. 274	6153419. 523
M236T311	236. 054626	310. 626	10677708. 91
M236T390	236. 054832	389. 839	1886095. 856
M236T224	236. 0554287	224. 484	45340314. 16
M236T372	236. 0547711	371. 633	1832273. 994
M236T300	236. 055439	300. 176	10242002. 57
M236T358	236. 0549527	357. 746	15236055. 82
M236T405	236. 0548533	405. 254	1533282. 876
M236T467	236. 0717375	467. 127	485773. 7585
M236T89	236. 0763443	88. 8247	12605262. 43
M236T413	236. 0902186	413. 006	8533680. 721
M236T456	236. 0922075	456. 2	2146421. 018
M236T293	236. 091419	292. 621	950328. 7454
M236T246	236. 0925	246. 474	2102872. 293
M236T476	236. 0924234	476. 451	1465613. 156
M236T281	236. 0916516	281. 097	858882. 1143
M236T318	236. 089335	318. 232	1225793. 463

M236T381	236. 0899175	380. 608	1276441. 685
M236T343	236. 0893564	342. 819	9564977. 129
M236T710	236. 1037921	710. 246	304427. 4599
M236T314	236. 1030417	313. 612	666128. 267
M236T385	236. 1027248	385. 225	3921708. 535
M236T421	236. 1227243	420. 799	175967. 8566
M237T617	236. 9783251	616. 891	1466088. 165
M237T149	237. 0065152	148. 981	957152. 1326
M237T435	237. 0400029	434. 617	2309270. 875
M237T356	237. 0399144	356. 274	5177472. 026
M237T317	237. 0399227	316. 709	2835896. 503
M237T476	237. 0396434	476. 451	2616512. 769
M237T332	237. 0400079	332. 105	4209181. 878
M237T381	237. 0397614	380. 608	14645943. 61
M237T261	237. 0396138	261. 138	953684. 4132
M237T402	237. 0399075	402. 144	3549405. 731
M237T284	237. 0509796	283. 634	630312. 1863
M237T311	237. 0594526	310. 626	1995909. 925
M237T106	237. 0603519	105. 537	19249011. 2
M237T84	237. 0604744	83. 9405	24900803. 29
M237T224	237. 0591425	224. 484	6635699. 701
M237T358	237. 059608	357. 746	3225804. 43
M237T169	237. 060444	168. 507	14499330. 37
M237T146	237. 0604467	146. 08	11638528. 21
M237T480	237. 0760559	479. 541	7582653. 708
M237T498	237. 076085	498. 202	60960165. 34
M237T410	237. 0762054	409. 881	919494. 5095
M237T466	237. 0756108	465. 575	1427946. 875
M237T472	237. 0869647	471. 768	1307749. 914
M237T290	237. 0865665	289. 534	1152218. 895
M237T226	237. 0872769	225. 965	2226974. 596
M237T364	237. 0879724	363. 928	778912. 4735
M237T343	237. 0950737	342. 819	1000113. 843
M237T634	237. 1123115	633. 832	985496. 4017
M237T450	237. 1237516	450. 052	902889. 907
M237T373	237. 1341517	373. 196	998684. 5235
M237T710	237. 1480576	710. 246	1837806. 458
M238T151	238. 0189199	150. 528	204998. 8057
M238T381	238. 0431486	380. 608	1244486. 857
M238T455	238. 0687599	454. 645	734126. 0437
M238T291	238. 0709798	291. 076	4273989. 705
M238T375	238. 0706115	374. 746	3621698. 327
M238T253	238. 0710318	252. 703	1534854. 263
M238T356_1	238. 0705602	356. 274	4114850. 764
M238T188	238. 0711278	188. 174	5474094. 06
M238T321	238. 0706168	321. 312	4039168. 912
M238T263	238. 0710382	263. 129	4448027. 947
M238T173	238. 0710773	173. 092	2824167. 888
M238T424	238. 0689344	423. 877	812880. 9311
M238T467	238. 068937	467. 127	668280. 982
M238T394	238. 0686605	394. 467	1245465. 261
M238T343	238. 0704964	342. 819	3801074. 862
M238T407	238. 0688759	406. 813	1358352. 401
M238T312	238. 0706014	312. 058	1940957. 172

M238T498	238. 0767417	498. 202	6335350. 455
M238T405	238. 0918998	405. 254	248374. 5704
M238T480	238. 1072764	479. 541	29689310. 6
M238T223	238. 1076696	222. 943	1144633. 484
M238T356_2	238. 1077161	356. 274	2705275. 664
M238T235	238. 1076721	234. 972	969077. 7915
M238T315	238. 1294281	315. 162	4391024. 535
M239T73	238. 9856658	73. 3444	14082728. 69
M239T356	239. 0188359	356. 274	740326. 6231
M239T231	239. 0184836	230. 507	568377. 3556
M239T160	239. 0311974	159. 635	5850930. 6
M239T411_1	239. 0545974	411. 444	2441023. 824
M239T145	239. 0548496	144. 706	1902015. 05
M239T335	239. 054385	335. 153	5159381. 609
M239T167	239. 0552705	167. 01	1847260. 548
M239T396	239. 0545463	396. 023	3185816. 067
M239T376_1	239. 0547135	376. 15	3898742. 916
M239T220	239. 0548987	219. 979	6708726. 885
M239T767	239. 0575713	767. 145	13816183. 65
M239T385_1	239. 0556393	385. 225	2611936. 831
M239T359	239. 0557014	359. 297	6848690. 543
M239T131	239. 0665821	131. 207	3162522. 015
M239T266	239. 0741877	265. 541	4904479. 115
M239T271	239. 0742669	270. 519	3064598. 208
M239T623	239. 0743456	623. 098	15762317. 47
M239T187	239. 074292	186. 689	8011028. 391
M239T537	239. 0743292	537. 051	6507481. 862
M239T309	239. 0742823	309. 091	10443207. 12
M239T411_2	239. 0743605	411. 444	7846102. 497
M239T681	239. 0741725	681. 406	13327933. 55
M239T600	239. 0742331	599. 904	7872921. 062
M239T375	239. 0744037	374. 746	7637187. 918
M239T557	239. 0742469	557. 078	15127781. 36
M239T209	239. 0743487	209. 472	11236796. 22
M239T807	239. 0739138	806. 698	9015874. 722
M239T436	239. 0741165	436. 18	11462980. 66
M239T147	239. 0758429	147. 455	20046972. 31
M239T817	239. 0743079	817. 214	14910625. 18
M239T293	239. 074467	292. 621	8533479. 956
M239T449	239. 0741242	448. 527	5884168. 058
M239T221	239. 0743273	221. 453	10668787. 93
M239T609	239. 0742624	609. 19	12130586. 33
M239T107	239. 0758485	106. 648	15988576. 1
M239T157	239. 0738878	156. 582	16070332. 34
M239T245	239. 0743801	244. 891	15433394. 33
M239T517	239. 074327	516. 908	6626894. 165
M239T388	239. 0743955	388. 326	9734988. 634
M239T586	239. 0743866	586. 044	10603826. 53
M239T509	239. 0742736	509. 11	10668303. 58
M239T674	239. 0743285	673. 771	9560076. 235
M239T196	239. 0743594	195. 791	8767400. 882
M239T173	239. 0742782	173. 092	19883882. 22
M239T90	239. 0767398	89. 8937	25521043. 27
M239T716	239. 0738647	716. 391	19489825. 82

M239T280	239. 0742628	280. 275	6974182. 812
M239T424	239. 0742381	423. 877	8826750. 447
M239T467	239. 0743172	467. 127	18737336. 96
M239T489	239. 0743437	488. 885	13182503. 79
M239T340	239. 0741601	339. 772	12900387. 51
M239T402	239. 0743858	402. 144	9974524. 597
M239T358	239. 0743395	357. 746	9109431. 725
M239T575	239. 074327	575. 222	9808170. 502
M239T640	239. 0743019	640. 057	9332580. 015
M239T323	239. 0742321	322. 862	7920672. 5
M239T657	239. 0741289	656. 84	14211026. 79
M239T733	239. 0739532	733. 352	15773418. 91
M239T773_1	239. 0739216	773. 333	23452846. 66
M239T835	239. 0741992	835. 329	10282310. 85
M239T413	239. 0916343	413. 006	733149. 1302
M239T355	239. 0915892	354. 719	762901. 7042
M239T253	239. 0908252	252. 703	1638563. 625
M239T376_2	239. 0914525	376. 15	1127849. 252
M239T405	239. 0915354	405. 254	1118841. 592
M239T385_2	239. 0916894	385. 225	2224466. 704
M239T411_3	239. 1029932	411. 444	398298. 1006
M239T350	239. 1030371	350. 108	7735805. 732
M239T306	239. 1136747	306. 164	3765448. 304
M239T235	239. 1137075	234. 972	5843261. 379
M239T535	239. 1276562	535. 488	1777967. 529
M239T551	239. 1283514	550. 932	1185128. 238
M239T611	239. 1275768	610. 742	1070234. 158
M239T571	239. 1276229	570. 599	2033859. 438
M239T419	239. 1275912	419. 237	3020032. 03
M239T773_2	239. 1271812	773. 333	29647701. 25
M239T814	239. 1269567	814. 118	1978677. 745
M239T703	239. 1643559	702. 622	922725. 596
M239T743	239. 164406	742. 631	1058944. 095
M240T109	240. 034128	109. 475	67083579. 34
M240T145	240. 0500938	144. 706	1206310. 082
M240T288	240. 0508964	287. 981	1321027. 992
M240T238	240. 0501047	238. 024	1899682. 641
M240T178	240. 0502832	177. 649	780199. 3526
M240T335	240. 0579321	335. 153	537227. 8207
M240T220	240. 058203	219. 979	699513. 7656
M240T47	240. 0798796	47. 4553	147384. 1922
M240T57	240. 0800227	56. 668	197157. 4768
M240T65	240. 0799951	65. 4825	572674. 9244
M240T33	240. 0799169	32. 8715	230288. 6569
M240T346_1	240. 0863006	345. 761	2603608. 557
M240T353	240. 0861348	353. 163	3510928. 172
M240T327	240. 0873451	327. 449	5641534. 084
M240T453	240. 0870428	453. 126	2227820. 471
M240T373	240. 0871858	373. 196	4981872. 305
M240T388	240. 0873825	388. 326	3590689. 93
M240T294	240. 0870409	294. 152	3133357. 614
M240T362	240. 087445	362. 384	6488895. 278
M240T200	240. 0862267	200. 362	2069034. 372
M240T402	240. 0861886	402. 144	1543928. 968

M240T146	240.0861857	146.08	1377355.176
M240T215	240.0976592	215.4	5691361.158
M240T261	240.0972078	261.138	2585162.531
M240T286	240.097596	286.433	3821409.629
M240T187	240.0986213	186.689	2121968.735
M240T346_2	240.0976662	345.761	3993587.495
M240T458	240.1232719	457.763	1207585.913
M241T87	240.9707223	87.426	7438706.336
M241T83	241.0105526	82.8986	6323432.63
M241T149	241.0292403	148.981	790655.9692
M241T324	241.0345776	324.413	14513580.28
M241T334	241.034561	333.655	21617609.2
M241T109	241.0388101	109.475	1764934.27
M241T767	241.0559546	767.145	1262966.462
M241T413_1	241.0713619	413.006	2063368.205
M241T353	241.0701492	353.163	2417849.623
M241T293	241.0705997	292.621	2384484.647
M241T572	241.0712138	572.152	616070.3726
M241T332	241.0709038	332.105	3818692.528
M241T378	241.0713795	377.64	2849007.882
M241T291	241.0824729	291.076	927236.9346
M241T221	241.0815856	221.453	924564.6843
M241T715	241.0869694	714.841	2026777.996
M241T344	241.0816252	344.233	23722400.41
M241T455	241.1073642	454.645	2184451.072
M241T413_2	241.1058747	413.006	1674783.278
M241T398	241.1073703	397.585	6082012.202
M241T379	241.1073235	379.066	3610717.681
M241T475	241.1074002	474.888	3138063.964
M241T489	241.1058085	488.885	933854.1548
M241T428	241.1073253	428.448	3273244.133
M241T202	241.1182126	201.897	1182263.419
M241T361	241.1202049	360.831	37728552.21
M241T356	241.1311379	356.274	1236850.354
M241T244	241.1295902	243.976	715148.3729
M241T169	241.1304533	168.507	2783865.882
M241T581	241.1438132	581.442	2506033.051
M241T372	241.1438102	371.633	6794704.85
M241T418	241.1437334	417.689	728561.4407
M241T808	241.1801145	808.251	6496170.986
M241T747	241.1801138	747.194	951708.7062
M241T819	241.1789614	818.743	1888268.191
M241T772	241.1800349	771.785	2232033.984
M241T796	241.1799125	796.202	6407282.741
M241T784_1	241.1800918	784.051	3253115.615
M241T835	241.1799762	835.329	865487.5638
M241T762	241.1799954	762.482	1024052.285
M241T33	241.2157416	32.8715	403817.1324
M241T784_2	241.2165674	784.051	2041740.454
M242T226	242.0061224	225.965	179295.2119
M242T87	242.0054728	87.426	4118032.72
M242T288	242.0296698	287.981	4079646.802
M242T450	242.029583	450.052	320112.3324
M242T142	242.0515404	141.655	15113845.34

M242T173	242. 0514467	173. 092	3811154. 915
M242T778	242. 0510565	777. 92	3490179. 824
M242T111	242. 0487297	110. 926	55125574. 99
M242T92	242. 0511415	91. 9113	93977272. 63
M242T81	242. 0660493	80. 6174	4103073. 39
M242T187	242. 0653747	186. 689	2027517. 197
M242T147	242. 0662656	147. 455	2189503. 398
M242T212	242. 0655011	212. 366	1842683. 296
M242T255	242. 0654733	255. 113	1488670. 018
M242T224	242. 0654269	224. 484	1410541. 096
M242T347	242. 0662912	347. 166	899444. 8098
M242T134	242. 0662848	134. 253	2748589. 343
M242T381	242. 0662252	380. 608	550924. 2652
M242T200	242. 0662665	200. 362	2496544. 397
M242T170	242. 0662647	170. 049	3390945. 986
M242T167	242. 0769861	167. 01	47873423. 87
M242T455	242. 1028446	454. 645	674537. 0628
M242T355	242. 1027884	354. 719	2306350. 259
M242T375_1	242. 1028225	374. 746	866438. 5486
M242T464	242. 1028017	464. 011	778085. 5678
M242T268	242. 102125	268. 419	783686. 7956
M242T340	242. 1027453	339. 772	2660990. 799
M242T312	242. 1026985	312. 058	1209484. 798
M242T375_2	242. 1420948	374. 746	219671. 4743
M242T441	242. 1386226	440. 833	635181. 0433
M242T571	242. 1386071	570. 599	3278364. 045
M242T603	242. 1752944	603. 04	27588141. 07
M242T654	242. 1753313	653. 835	1266824. 288
M242T808	242. 1833167	808. 251	776830. 2075
M243T209_1	242. 9348711	209. 472	515359. 4817
M243T87	242. 9382485	87. 426	27486062. 31
M243T52	242. 9434426	51. 653	205604. 4109
M243T140	242. 9422744	140. 209	4062926. 551
M243T69	242. 9432523	69. 1983	1384854. 552
M243T118_1	242. 9424328	117. 954	6350764. 675
M243T34	242. 9431438	34. 4117	1737295. 661
M243T72	242. 9771133	72. 0941	2109393. 719
M243T33	243. 0049548	32. 8715	569045. 0897
M243T107	243. 0263878	106. 648	10296155. 11
M243T118_2	243. 0265057	117. 954	7109404. 519
M243T290	243. 0327107	289. 534	325788. 3159
M243T220	243. 0435005	219. 979	547741. 6365
M243T188_1	243. 0497938	188. 174	1138875. 936
M243T146	243. 0497791	146. 08	1544457. 097
M243T334	243. 0470947	333. 655	11526698. 23
M243T124	243. 0614555	123. 792	2347230. 899
M243T209_2	243. 0619764	209. 472	307571856. 8
M243T264	243. 0628319	263. 845	368929. 4814
M243T108	243. 0613325	108. 082	8116997. 919
M243T167	243. 0811442	167. 01	3834830. 751
M243T329	243. 086357	328. 999	1465839. 404
M243T353	243. 0838557	353. 163	2508815. 312
M243T421	243. 0866926	420. 799	1010557. 997
M243T396	243. 086612	396. 023	811615. 6988

M243T305	243. 0867112	304. 743	1204170. 538
M243T518	243. 0854233	518. 474	618808. 1749
M243T188_2	243. 0974508	188. 174	1964015. 359
M243T175	243. 0974808	174. 576	1938329. 593
M243T343	243. 0973702	342. 819	1681482. 518
M243T202	243. 1088571	201. 897	1485484. 875
M243T469	243. 1225949	468. 69	20679988. 69
M243T382	243. 1225924	382. 171	17385419. 42
M243T408	243. 1225756	408. 368	37003112. 35
M243T490	243. 1227648	490. 434	1921684. 963
M243T503	243. 1240373	502. 873	696838. 7312
M243T450	243. 1225441	450. 052	1946245. 721
M243T611	243. 1594869	610. 742	9729841. 304
M243T603	243. 1773811	603. 04	3455232. 762
M243T817	243. 1954581	817. 214	17167184. 01
M243T766	243. 1954331	765. 588	3897535. 272
M244T76	243. 9292824	76. 0763	33571531. 28
M244T387	244. 0366128	386. 78	921333. 3178
M244T81	244. 0442484	80. 6174	7763415. 86
M244T209	244. 0655104	209. 472	28584569. 07
M244T106	244. 0813315	105. 537	9186335. 287
M244T293	244. 081512	292. 621	1755051. 652
M244T175	244. 0813974	174. 576	5499073. 4
M244T146	244. 0818151	146. 08	4068504. 562
M244T324	244. 0817847	324. 413	4231969. 916
M244T329	244. 117969	328. 999	6230948. 197
M244T288	244. 1179676	287. 981	5209986. 146
M244T269	244. 1179871	269. 337	2471111. 66
M244T235	244. 1180048	234. 972	2561887. 09
M244T340	244. 1179543	339. 772	3785180. 111
M244T408	244. 121574	408. 368	1280691. 346
M244T291	244. 12877	291. 076	5862771. 628
M244T469	244. 1260719	468. 69	2325294. 946
M244T169	244. 1288713	168. 507	4539099. 164
M244T611	244. 1623087	610. 742	1396683. 342
M244T75	244. 4311641	74. 6705	5646240. 648
M245T87	244. 9358454	87. 426	5531280. 539
M245T111	244. 9631135	110. 926	2377701. 718
M245T568	244. 9839379	567. 543	1469705. 688
M245T552	244. 9848656	552. 493	7493244. 317
M245T835	244. 9848374	835. 329	2892991. 464
M245T671	245. 0430824	670. 674	1363108. 559
M245T654	245. 042936	653. 835	1142952. 019
M245T261	245. 0590139	261. 138	322050. 7519
M245T208	245. 0632434	207. 935	9768310. 696
M245T331	245. 0653108	330. 552	2741294. 934
M245T106	245. 0657964	105. 537	4434726. 588
M245T146	245. 0654174	146. 08	3031049. 631
M245T343	245. 0658348	342. 819	2635311. 2
M245T84	245. 0768749	83. 9405	1692618. 401
M245T492	245. 0808669	491. 99	298287. 2834
M245T421	245. 0930836	420. 799	3710177. 488
M245T444	245. 1021846	443. 961	1047760. 611
M245T387	245. 1021529	386. 78	2692358. 977

M245T104	245. 113235	104. 493	3085148. 027
M245T398	245. 1257693	397. 585	951526. 1281
M245T408	245. 1267422	408. 368	718807. 3878
M245T154	245. 123675	153. 601	5826867. 385
M245T432	245. 1385769	431. 507	2476491. 083
M245T458	245. 1386409	457. 763	830885. 6142
M245T422	245. 1386341	422. 362	3571949. 521
M245T612	245. 1386046	612. 3	777694. 6444
M245T597	245. 1386245	596. 795	1853646. 968
M245T489	245. 1385425	488. 885	545868. 9952
M245T402	245. 139479	402. 144	1015490. 328
M245T584	245. 1386314	584. 484	677931. 4993
M246T329	246. 039137	328. 999	1176238. 025
M246T299	246. 0430798	298. 619	898412. 2238
M246T79	246. 0606667	79. 4105	3910220. 525
M246T179	246. 0626808	179. 046	593021. 9282
M246T540	246. 0760388	540. 152	641800. 9444
M246T574	246. 0767114	573. 704	608429. 7123
M246T315	246. 0967919	315. 162	3450730. 876
M246T106	246. 0969092	105. 537	5205584. 069
M246T421	246. 0961454	420. 799	569730. 0667
M246T293	246. 096613	292. 621	6820685. 502
M246T172	246. 0979469	171. 546	4441508. 977
M246T338	246. 0966086	338. 222	1556229. 621
M246T235	246. 0965384	234. 972	3836383. 078
M246T146	246. 0978484	146. 08	2948096. 569
M246T303	246. 0965882	303. 259	5991216. 095
M246T472	246. 1335767	471. 768	1123598. 687
M247T106	247. 0443751	105. 537	7390119. 06
M247T193	247. 0443353	192. 769	1317450. 487
M247T83_1	247. 0448536	82. 8986	2738755. 914
M247T264	247. 0563661	263. 845	2608655. 994
M247T134	247. 0562885	134. 253	2074324. 82
M247T115	247. 0563649	115. 123	1657521. 086
M247T146	247. 0563436	146. 08	1870778. 53
M247T595	247. 0600448	595. 35	642413. 8008
M247T508	247. 0600941	507. 55	786685. 4848
M247T83_2	247. 0923132	82. 8986	2879801. 718
M247T335	247. 1185036	335. 153	3440666. 853
M247T421	247. 1185034	420. 799	2365707. 561
M247T365	247. 1185381	365. 475	2811185. 145
M247T396	247. 1184735	396. 023	2874087. 523
M247T323	247. 1185688	322. 862	15165759. 26
M247T635	247. 1329827	635. 37	625317. 3088
M247T586	247. 1326871	586. 044	711658. 913
M247T557	247. 1539695	557. 078	220041. 0793
M248T327	248. 0321018	327. 449	300021. 8583
M248T72	248. 0389753	72. 0941	6233219. 35
M248T173	248. 0528414	173. 092	1157710. 684
M248T387	248. 0529004	386. 78	921621. 9172
M248T413	248. 0556435	413. 006	685236. 1471
M248T349	248. 0556919	348. 668	1450332. 827
M248T439	248. 0556863	439. 27	1542865. 19
M248T99	248. 076452	98. 9649	2364358. 287

M248T106	248. 0769536	105. 537	2768393. 15
M248T82	248. 0766856	81. 8855	3251983. 851
M248T147	248. 0769868	147. 455	3182612. 857
M248T91	248. 076627	90. 9026	3646841. 075
M248T398	248. 0918069	397. 585	331604. 6164
M248T428	248. 0918432	428. 448	732960. 5315
M248T223	248. 1131896	222. 943	3273368. 912
M248T154	248. 1131103	153. 601	1275835. 192
M248T214	248. 1131512	213. 897	3075239. 398
M248T146	248. 1130493	146. 08	992752. 4045
M248T200	248. 1131081	200. 362	481629. 7727
M249T435	248. 9273399	434. 617	184159. 9408
M249T258	249. 0119242	258. 208	102568. 4432
M249T72	249. 024769	72. 0941	34521406. 03
M249T452	249. 0396184	451. 616	2059634. 813
M249T531	249. 0396502	530. 804	1316721. 997
M249T84	249. 0599984	83. 9405	5807349. 816
M249T209	249. 0599258	209. 472	6987894. 436
M249T91	249. 0601337	90. 9026	5499246. 545
M249T175	249. 0593361	174. 576	7097004. 762
M249T187	249. 0611852	186. 689	10133761. 51
M249T291	249. 0612088	291. 076	26988390. 75
M249T147	249. 0610518	147. 455	10505809. 6
M249T107	249. 0610316	106. 648	14958521. 61
M249T164	249. 0612585	164. 077	13894876. 2
M249T272	249. 0872986	272. 312	117316. 8744
M249T415	249. 0865988	414. 571	2322817. 718
M249T365	249. 0871428	365. 475	2332369. 831
M249T376	249. 0870596	376. 15	1904335. 444
M249T475	249. 087286	474. 888	615089. 2363
M249T346	249. 0973418	345. 761	642138. 5976
M249T498	249. 1122825	498. 202	190350. 6238
M249T470	249. 1335237	470. 253	556674. 3628
M249T384	249. 135623	383. 727	2980411. 872
M249T661	249. 1486967	661. 453	5337679. 34
M249T766	249. 1487211	765. 588	1144342. 522
M249T779	249. 1487575	779. 407	1295803. 453
M249T735	249. 1487243	734. 901	4684910. 132
M250T215	250. 0200935	215. 4	369747. 5585
M250T364	250. 0190845	363. 928	2027219. 532
M250T107	250. 0635995	106. 648	850934. 8527
M250T329	250. 0718203	328. 999	2001294. 88
M250T346	250. 0717236	345. 761	2479727. 247
M250T410	250. 0683913	409. 881	2082842. 084
M250T453	250. 0718857	453. 126	1484501. 77
M250T367	250. 0706816	367. 026	2776604. 229
M250T293	250. 0682733	292. 621	2692719. 118
M250T197	250. 0706538	197. 335	2256621. 165
M250T234	250. 0715705	233. 519	1174442. 69
M250T188	250. 0707151	188. 174	1617549. 743
M250T487	250. 0717466	487. 329	3708416. 15
M250T394	250. 0720564	394. 467	2855495. 795
M250T418	250. 071743	417. 689	2442602. 431
M250T370	250. 091499	370. 115	1166184. 315

M250T91	250. 092276	90. 9026	172160856. 8
M250T33	250. 1438624	32. 8715	254883. 7699
M251T615	250. 9873077	615. 38	975315. 4273
M251T455	251. 0552109	454. 645	16285603. 91
M251T472	251. 0553118	471. 768	3389967. 321
M251T369	251. 0551075	368. 559	6024381. 865
M251T427	251. 0553061	426. 913	25233408. 74
M251T401	251. 0552966	400. 641	4792952. 053
M251T358	251. 0553004	357. 746	4610685. 473
M251T418	251. 0552987	417. 689	9236152. 855
M251T334	251. 0664545	333. 655	366067. 3753
M251T147	251. 0761115	147. 455	9692341. 312
M251T122	251. 0761075	122. 381	12705829. 99
M251T107	251. 0759579	106. 648	20078040. 37
M251T98	251. 0760695	97. 682	29296877
M251T206	251. 0760601	206. 399	10563649. 95
M251T90	251. 0760538	89. 8937	15554015. 92
M251T303	251. 0762055	303. 259	2387993. 571
M251T473	251. 0911516	473. 329	415218. 9713
M251T91	251. 0948997	90. 9026	16238601. 46
M251T326	251. 1033771	325. 901	2473234. 564
M251T294	251. 1047486	294. 152	1876554. 943
M251T130	251. 1147816	129. 827	5983360. 201
M251T622	251. 1279812	621. 547	861808. 9404
M251T609	251. 1279575	609. 19	1041569. 757
M251T769	251. 163864	768. 696	2067356. 825
M251T789	251. 1638364	788. 604	1199191. 96
M251T744	251. 1646305	744. 192	1026927. 27
M251T687	251. 164761	687. 214	649900. 8391
M251T715	251. 1638571	714. 841	1869280. 369
M251T701	251. 1638804	701. 149	1480820. 718
M252T163	252. 0495895	162. 615	3706545. 475
M252T290	252. 0496921	289. 534	3473305. 728
M252T326	252. 0504416	325. 901	1415152. 429
M252T237	252. 0505278	236. 518	465176. 2887
M252T362	252. 0521123	362. 384	4223465. 63
M252T427	252. 0580583	426. 913	3057962. 75
M252T418	252. 0581103	417. 689	1132611. 772
M252T355_1	252. 0876131	354. 719	2645236. 397
M252T249	252. 0865473	248. 622	1466371. 03
M252T390	252. 0865912	389. 839	3887737. 272
M252T327	252. 0865482	327. 449	4919458. 554
M252T315	252. 087393	315. 162	2111833. 019
M252T449	252. 0875387	448. 527	2176528. 556
M252T399	252. 0865711	399. 086	2647562. 69
M252T365	252. 087464	365. 475	3022823. 637
M252T376	252. 0866013	376. 15	4270365. 172
M252T294	252. 0874087	294. 152	1385461. 958
M252T200	252. 0867288	200. 362	4150234. 14
M252T343	252. 0873569	342. 819	2449707. 488
M252T205	252. 0978877	204. 895	4842931. 294
M252T335	252. 097885	335. 153	2573473. 224
M252T355_2	252. 09819	354. 719	707168. 9489
M252T312	252. 0979516	312. 058	1822402. 774

M252T773	252. 1090261	773. 333	1030288. 197
M252T131	252. 1173347	131. 207	413207. 6404
M252T337	252. 1435887	336. 681	18134810. 58
M253T615_1	252. 9841728	615. 38	533509. 9952
M253T214	253. 0344778	213. 897	2975935. 808
M253T224	253. 0459315	224. 484	1488077. 668
M253T290	253. 0545151	289. 534	564311. 3512
M253T106	253. 0554296	105. 537	21579358. 8
M253T362	253. 0553535	362. 384	739759. 2211
M253T95	253. 0551239	95. 2383	6295673. 158
M253T503	253. 0563888	502. 873	604723. 5183
M253T456	253. 0704733	456. 2	6439177. 826
M253T515	253. 0700459	515. 338	774924. 1469
M253T438	253. 0707137	437. 734	4167253. 734
M253T425	253. 0702976	425. 439	10280669. 42
M253T475	253. 0704022	474. 888	4743366. 517
M253T489	253. 0705455	488. 885	1769474. 634
M253T408	253. 0716098	408. 368	4251901. 994
M253T394	253. 0703757	394. 467	1962024. 96
M253T184	253. 0822413	183. 708	5760471. 537
M253T726	253. 0845187	725. 713	2609041. 554
M253T277	253. 089461	277. 135	1517880. 886
M253T271	253. 0890973	270. 88	1524184. 146
M253T266	253. 0893408	265. 541	1235258. 427
M253T245	253. 0894635	245. 353	3212712. 45
M253T221	253. 0896167	221. 453	10584034. 1
M253T205	253. 0909361	204. 895	64280393. 78
M253T234	253. 0893875	233. 519	5085263. 002
M253T658	253. 0913085	658. 372	2150134. 604
M253T257	253. 089402	257. 001	2171468. 904
M253T286	253. 0895	286. 433	3395171. 97
M253T104	253. 0918191	104. 493	10130648. 79
M253T303	253. 0896753	303. 259	2066616. 465
M253T449	253. 1072206	448. 527	1046147. 066
M253T402	253. 1070166	402. 144	976231. 4937
M253T370	253. 1168078	370. 115	6135416. 767
M253T382	253. 1174873	382. 171	691813. 8482
M253T288	253. 1183664	287. 981	828142. 4646
M253T193	253. 1299599	192. 769	1515094. 286
M253T601	253. 1433156	601. 473	1182964. 696
M253T580	253. 143012	579. 883	2046019. 485
M253T522	253. 1433988	521. 5	906233. 6313
M253T557	253. 1432927	557. 078	1865681. 553
M253T615_2	253. 1431488	615. 38	2222225. 701
M253T569	253. 143401	569. 091	957613. 4412
M253T629	253. 1432993	629. 272	1999561. 556
M253T640	253. 143294	640. 057	968692. 6104
M253T750	253. 1805054	750. 298	728191. 1351
M254T312	254. 0117366	312. 058	1958669. 445
M254T182	254. 0455025	182. 156	1151772. 481
M254T124	254. 0510345	123. 792	2443457. 954
M254T115	254. 0510538	115. 123	2025159. 551
M254T106	254. 0628717	105. 537	10390726. 27
M254T145	254. 0655829	144. 706	5032699. 95

M254T234	254. 0655071	233. 519	3327182. 132
M254T172	254. 0675529	171. 546	12080155. 64
M254T263	254. 0664785	263. 129	5958443. 472
M254T155	254. 0656228	155. 033	6532386. 403
M254T134	254. 0656314	134. 253	5012981. 345
M254T296	254. 0655474	295. 704	3765809. 491
M254T334	254. 0664422	333. 655	11932194. 93
M254T199	254. 0665188	198. 821	11007113. 84
M254T456	254. 0706973	456. 2	389108. 3859
M254T425	254. 0741204	425. 439	1356293. 226
M254T184	254. 0852033	183. 708	395555. 647
M254T214	254. 0794424	213. 897	950963. 5615
M254T208	254. 1029722	207. 935	31126789. 09
M254T361	254. 1025945	360. 831	1476978. 308
M254T220	254. 1029844	219. 979	16598838. 14
M254T331	254. 113475	330. 552	6477093. 951
M254T344	254. 1134585	344. 233	6236414. 755
M254T318	254. 1135263	318. 232	8482985. 268
M254T358	254. 1135118	357. 746	9116480. 806
M255T72	254. 9817619	72. 0941	4686427. 747
M255T188	255. 0497593	188. 174	17000368. 59
M255T347	255. 0497093	347. 166	3334504. 328
M255T104	255. 0494756	104. 493	5159490. 892
M255T323	255. 0461982	322. 862	6348313. 547
M255T199	255. 0679805	198. 821	1807917. 531
M255T645	255. 0710398	644. 722	178303823. 6
M255T703	255. 0700408	702. 622	44863438. 92
M255T723	255. 0700184	722. 604	30478493. 86
M255T559	255. 0743888	558. 574	75108347. 94
M255T744	255. 0743605	744. 192	9854150. 15
M255T535	255. 0719441	535. 488	20223006. 6
M255T669	255. 0700566	669. 12	100619312. 6
M255T520	255. 0719889	519. 998	26839768. 1
M255T107	255. 0710183	106. 648	17092266. 19
M255T823	255. 0687048	823. 375	18040808. 49
M255T93	255. 0708989	92. 9618	31310658. 78
M255T614	255. 0729548	613. 824	258173904. 2
M255T779	255. 0710218	779. 407	78282183. 27
M255T334	255. 0702062	333. 655	2076243. 678
M255T835_1	255. 0719957	835. 329	18858615. 63
M255T229	255. 0871101	228. 961	144471. 6226
M255T326_1	255. 0864037	325. 901	799234. 0472
M255T382	255. 0856691	382. 171	1409700. 533
M255T452	255. 0888485	451. 616	488377. 2516
M255T378	255. 097985	377. 64	905399. 5566
M255T402	255. 0979138	402. 144	1409462. 378
M255T418	255. 0980238	417. 689	762931. 521
M255T326_2	255. 0980643	325. 901	1942358. 757
M255T208	255. 1059207	207. 935	4064006. 308
M255T169	255. 1080579	168. 507	2051731. 246
M255T220	255. 1057685	219. 979	1447143. 273
M255T344	255. 1171529	344. 233	517022. 6804
M255T455	255. 1230625	454. 645	1255843. 265
M255T413	255. 123079	413. 006	1353140. 848

M255T432	255. 1231614	431. 507	1517800. 509
M255T532_1	255. 1231553	532. 372	942128. 2808
M255T545	255. 1589453	544. 759	1193177. 802
M255T595	255. 1598721	595. 35	838203. 4886
M255T642	255. 1604344	641. 603	855414. 334
M255T626	255. 1598406	626. 183	759961. 2388
M255T586	255. 1598934	586. 044	718125. 0612
M255T532_2	255. 1591999	532. 372	810967. 7117
M255T829	255. 1956638	829. 321	1368069. 731
M255T798	255. 1955904	797. 757	2234563. 537
M255T31	255. 2307082	31. 4228	1122483. 88
M255T835_2	255. 2324109	835. 329	1948017. 492
M256T661	255. 8206038	661. 453	1016332. 494
M256T724	255. 8213394	724. 158	1370982. 046
M256T125	256. 030393	125. 274	1041605. 311
M256T136	256. 0451268	135. 795	2541157. 293
M256T170	256. 0455171	170. 049	1668510. 362
M256T188	256. 0532246	188. 174	1736925. 779
M256T723	256. 0700116	722. 604	3058183. 091
M256T831	256. 0702327	830. 813	894108. 2645
M256T669	256. 0702887	669. 12	6789487. 433
M256T605	256. 0706435	604. 606	4549939. 598
M256T736	256. 0700657	736. 458	1152954. 259
M256T822	256. 0702866	821. 831	860999. 3085
M256T752	256. 0702673	751. 766	1029832. 385
M256T629	256. 0698542	629. 272	10420991. 64
M256T249	256. 0799552	249. 466	398645. 7028
M256T270	256. 0801052	269. 798	223045. 3878
M256T255	256. 0799708	255. 113	420072. 3336
M256T264	256. 0800008	263. 845	155369. 5032
M256T808	256. 0746226	808. 251	517130. 1249
M256T276	256. 0800189	276. 104	267948. 0344
M256T789	256. 0745845	788. 604	582893. 2758
M256T223	256. 0803698	222. 943	4655461. 122
M256T478	256. 0738988	477. 982	163798. 0863
M256T546	256. 0737271	546. 308	7866866. 447
M256T592	256. 0746272	592. 284	2072224. 896
M256T652	256. 0746403	652. 285	5222580. 627
M256T241	256. 0799629	240. 733	605280. 2613
M256T799	256. 0745602	799. 306	877148. 1349
M256T700	256. 0746123	699. 592	1885910. 482
M256T764	256. 0746239	764. 034	472345. 9163
M256T584	256. 0746397	584. 484	2598309. 805
M256T490	256. 0739989	490. 434	369948. 1749
M256T303	256. 0801969	303. 259	1481627. 367
M256T773	256. 0746401	773. 333	1179875. 289
M256T390_1	256. 0813052	389. 839	2945859. 711
M256T106	256. 0819453	105. 537	3600061. 671
M256T293	256. 0815052	292. 621	3313640. 953
M256T202	256. 0814322	201. 897	25233518. 27
M256T326	256. 0814402	325. 901	7446348. 436
M256T172	256. 0815223	171. 546	2473724. 806
M256T365	256. 0810795	365. 475	2475414. 463
M256T146	256. 082382	146. 08	2410625. 684

M256T181	256. 0930514	180. 601	2131913. 82
M256T282	256. 0930942	281. 942	700860. 19
M256T542	256. 0968972	541. 673	849042. 0791
M256T390_2	256. 1184128	389. 839	2435517. 815
M256T31	256. 2344476	31. 4228	147860. 3801
M257T172	257. 0422326	171. 546	5521625. 847
M257T149	257. 0421914	148. 981	2459509. 336
M257T118	257. 0421701	117. 954	2918679. 318
M257T466	257. 0557312	465. 575	616609. 2876
M257T227	257. 0653703	227. 421	2905108. 083
M257T182	257. 0656095	182. 156	5997780. 518
M257T327	257. 0648582	327. 449	2198465. 357
M257T557	257. 06868	557. 078	1738987. 552
M257T723	257. 0686047	722. 604	2593647. 417
M257T706	257. 0686013	705. 593	676950. 0184
M257T669	257. 0686841	669. 12	6576518. 91
M257T293	257. 0655584	292. 621	4416186. 584
M257T598	257. 0686636	598. 341	8275307. 845
M257T568	257. 0686069	567. 543	2434809. 224
M257T268	257. 0653885	268. 419	5338806. 101
M257T756	257. 0686025	756. 343	1880936. 65
M257T697	257. 0685543	697. 061	876709. 2207
M257T778	257. 0686617	777. 92	909744. 725
M257T425	257. 0678038	425. 439	901369. 4323
M257T652	257. 0686502	652. 285	6017396. 124
M257T90	257. 0647016	89. 8937	64796746. 15
M257T352	257. 0649097	351. 663	1757452. 665
M257T629	257. 0687162	629. 272	14178305. 25
M257T146	257. 0656411	146. 08	2366872. 956
M257T334	257. 07689	333. 655	3645066. 893
M257T834	257. 0716808	833. 866	2229903. 798
M257T798	257. 071876	797. 757	1282569. 743
M257T203	257. 0843971	203. 346	2781233. 531
M257T715	257. 0824172	714. 841	1989039. 585
M257T408	257. 1022824	408. 368	2191422. 526
M257T335	257. 113533	335. 153	24190465. 75
M257T199	257. 1241869	198. 821	6239632. 901
M257T455	257. 1389922	454. 645	1410688. 697
M257T411	257. 1390473	411. 444	769041. 9845
M257T446	257. 1390101	445. 522	951818. 0688
M257T503	257. 138973	502. 873	543886. 1661
M257T413	257. 1496743	413. 006	529172. 2016
M257T361	257. 1595446	360. 831	5518828. 371
M257T605	257. 1747383	604. 606	1596905. 959
M257T626	257. 1750468	626. 183	1637689. 628
M257T586	257. 1751243	586. 044	1853890. 115
M257T678	257. 1750014	678. 416	1919772. 819
M258T661	257. 8183007	661. 453	1035504. 54
M258T713	257. 8178118	713. 292	1223721. 194
M258T376	257. 977559	376. 15	1031005. 253
M258T130	258. 0294571	129. 827	1522768. 144
M258T286	258. 0245646	286. 433	282448. 4954
M258T117	258. 0457155	116. 52	5436209. 598
M258T172_1	258. 0457053	171. 546	1541136. 937

M258T151	258. 0457727	150. 528	1583484. 622
M258T84	258. 0604602	83. 9405	19483433. 58
M258T411	258. 0722119	411. 444	642030. 0598
M258T268	258. 0699039	267. 702	538296. 0827
M258T89	258. 070918	88. 8247	2733318. 88
M258T327	258. 0967987	327. 449	5967511. 863
M258T106	258. 0973134	105. 537	5631408. 204
M258T353	258. 0966606	353. 163	2593627. 706
M258T205	258. 0979205	204. 895	4067267. 612
M258T188	258. 0978623	188. 174	15680585. 19
M258T172_2	258. 0973572	171. 546	3607075. 99
M258T215	258. 097838	215. 4	2446091. 218
M258T146	258. 0968287	146. 08	1980985. 331
M258T407	258. 0965742	406. 813	1441455. 62
M258T296	258. 0973134	295. 704	2539274. 262
M258T161	258. 0980981	161. 184	2689965. 245
M258T335	258. 1178237	335. 153	2414605. 151
M258T187	258. 1444784	186. 689	2509129. 31
M258T184	258. 1814473	183. 708	2838573. 455
M258T199	258. 1813483	198. 821	916768. 2175
M259T87	258. 9162007	87. 426	3767849. 132
M259T540	258. 9562269	540. 152	569869. 7401
M259T376	258. 9701301	376. 15	395415. 3979
M259T33	258. 9798391	32. 8715	398881. 5516
M259T75	258. 992697	74. 6705	24579175. 56
M259T79	259. 0205537	79. 4105	69098632. 45
M259T172	259. 0401509	171. 546	1724664. 178
M259T220	259. 0452564	219. 979	2044513. 499
M259T155	259. 0579507	155. 033	878929. 2699
M259T525	259. 0606528	524. 56	2413289. 18
M259T382	259. 0702497	382. 171	5137285. 027
M259T317_1	259. 0769027	316. 709	2374247. 843
M259T401_1	259. 0788366	400. 641	867489. 4386
M259T362	259. 076996	362. 384	4605238. 842
M259T291_1	259. 0816163	291. 076	2021199. 865
M259T303	259. 0809355	303. 259	1652620. 526
M259T270	259. 0914099	269. 798	3908022. 077
M259T223	259. 0926803	222. 943	1955149. 86
M259T188	259. 1000722	188. 174	1360205. 883
M259T419_1	259. 1080542	419. 237	422713. 4606
M259T291_2	259. 1176664	291. 076	1645266. 006
M259T317_2	259. 1175231	316. 709	1405543. 051
M259T280	259. 1174062	280. 275	551190. 483
M259T367	259. 1184023	367. 026	4097777. 278
M259T401_2	259. 118467	400. 641	1397493. 561
M259T352	259. 1184663	351. 663	3398093. 64
M259T439	259. 1183375	439. 27	1971251. 494
M259T106	259. 1291347	105. 537	5961038. 093
M259T242	259. 1293345	242. 223	2287512. 749
M259T605	259. 1540581	604. 606	480442. 8819
M259T419_2	259. 1540226	419. 237	1024249. 399
M259T727	259. 1647769	727. 22	559463. 8773
M259T669	259. 1902545	669. 12	376751. 4057
M260T49	259. 9330676	48. 53545	81623. 22654

M260T43	259. 9332468	42. 53875	221512. 0445
M260T56	259. 9333282	56. 0747	163848. 091
M260T63	259. 9331797	62. 7487	300897. 2023
M260T609	259. 9328337	609. 19	370840. 584
M260T34	259. 9332877	34. 4117	78238. 4411
M260T79	260. 0408243	79. 4105	1403822. 042
M260T362	260. 0742939	362. 384	756129. 3
M260T92	260. 076485	91. 9113	8030812. 29
M260T490	260. 092394	490. 434	3290460. 456
M260T290	260. 1123908	289. 534	2985019. 707
M260T375	260. 1118378	374. 746	2868178. 387
M260T335	260. 1127041	335. 153	2217794. 068
M260T106	260. 1128167	105. 537	1336443. 025
M260T191	260. 1123774	191. 259	2018352. 219
M261T542	260. 9532793	541. 673	311958. 9255
M261T413	261. 0397477	413. 006	697011. 411
M261T291	261. 0596866	291. 076	1756368. 588
M261T257	261. 0603444	257. 001	224283. 8107
M261T106	261. 0608482	105. 537	3926140. 745
M261T79	261. 0713479	79. 4105	4518782. 426
M261T229	261. 0718386	228. 961	1704185. 027
M261T211	261. 0718558	210. 883	740865. 3089
M261T449	261. 0763216	448. 527	499492. 0316
M261T469	261. 0761615	468. 69	632931. 0134
M261T341	261. 0863512	341. 266	8226871. 607
M261T378	261. 0864692	377. 64	1476734. 611
M261T240	261. 0830367	239. 574	1050938. 125
M261T428	261. 0872443	428. 448	973395. 2597
M261T415	261. 0968298	414. 571	457953. 9713
M261T425_1	261. 0978268	425. 439	538403. 0353
M261T425_2	261. 1233521	425. 439	1603586. 612
M261T382	261. 1266276	382. 171	1432217. 502
M261T353	261. 133329	353. 163	3699322. 116
M261T33	261. 1338428	32. 8715	106675. 7447
M261T444	261. 1326551	443. 961	16864085. 64
M261T808	261. 1489481	808. 251	11251572. 95
M262T73	261. 9413086	73. 3444	2453372. 374
M262T381	262. 020954	380. 608	127223. 0996
M262T84	262. 0558179	83. 9405	147641915. 5
M262T373	262. 0702058	373. 196	1594339. 231
M262T407	262. 0719443	406. 813	899949. 0585
M262T95	262. 068105	95. 2383	22744862. 37
M262T418	262. 0719875	417. 689	1324634. 282
M262T179	262. 0820129	179. 046	9744062. 679
M262T331	262. 092402	330. 552	612672. 3103
M262T106	262. 0921063	105. 537	14326637. 28
M262T341	262. 0912983	341. 266	1429185. 897
M262T92	262. 0920959	91. 9113	45771386. 3
M262T146	262. 0921037	146. 08	3464888. 861
M262T501	262. 1076017	501. 318	1216510. 039
M262T537	262. 1184411	537. 051	1816196. 253
M262T262	262. 128987	262. 302	997814. 0472
M262T404	262. 1292377	403. 698	660182. 5426
M262T279	262. 1291656	278. 627	1348737. 94

M262T294	262. 1283031	294. 152	4086042. 403
M263T273	262. 9533768	273. 232	106511. 5932
M263T73	263. 0404177	73. 3444	16901654. 66
M263T327	263. 0501885	327. 449	22953546. 59
M263T453	263. 0547911	453. 126	937419. 7994
M263T146	263. 0757829	146. 08	6712180. 526
M263T95	263. 075861	95. 2383	163846343. 6
M263T721	263. 0828718	721. 058	17560903. 12
M263T424_1	263. 0814947	423. 877	116005. 2987
M263T179	263. 0863956	179. 046	941997. 6378
M263T442	263. 0966404	442. 399	2538302. 337
M263T424_2	263. 1030943	423. 877	1499086. 303
M263T447	263. 1133301	446. 967	2928885. 184
M263T407	263. 1154553	406. 813	4140625. 174
M263T643	263. 1279961	643. 166	688554. 3088
M263T494	263. 1284137	493. 56	6235602. 062
M263T736	263. 1284453	736. 458	1553377. 742
M263T401	263. 1385248	400. 641	6147726. 937
M263T554	263. 1491413	554. 027	360616. 2023
M264T391	264. 050861	391. 341	536728. 045
M264T361	264. 0501108	360. 831	1377294. 43
M264T327	264. 0566948	327. 449	2329178. 105
M264T267	264. 0716131	266. 709	216126. 3265
M264T95	264. 0797859	95. 2383	14403597. 87
M264T480	264. 0873724	479. 541	1204868. 235
M264T314	264. 0865245	313. 612	1504538. 736
M264T404	264. 0873723	403. 698	1386822. 001
M264T376	264. 0966342	376. 15	5183875. 766
M264T358	264. 0985741	357. 746	1138183. 264
M264T364	264. 0985559	363. 928	1850209. 866
M264T92	264. 1067767	91. 9113	179324582
M264T500	264. 1226642	499. 759	1387349. 289
M264T401	264. 1423478	400. 641	857275. 0412
M264T331	264. 1459129	330. 552	6736681. 63
M265T87	264. 934067	87. 426	8677447. 807
M265T369	265. 0352525	368. 559	993164. 4113
M265T356	265. 0351949	356. 274	1558649. 79
M265T442	265. 0341305	442. 399	508666. 8645
M265T290	265. 0392899	289. 534	600403. 7197
M265T81	265. 0557364	80. 6174	125863765. 6
M265T107	265. 055747	106. 648	5713045. 44
M265T294	265. 0551213	294. 152	3123206. 558
M265T152	265. 0547098	152. 08	5161644. 035
M265T220	265. 055076	219. 979	1923747. 897
M265T170	265. 0563295	170. 049	3016842. 532
M265T283	265. 0668255	282. 659	854712. 535
M265T518	265. 0727899	518. 474	391102. 9955
M265T452	265. 0719094	451. 616	1210501. 189
M265T172	265. 081878	171. 546	1554643. 835
M265T365	265. 0823888	365. 475	1122402. 817
M265T764	265. 0868429	764. 034	544410. 2124
M265T48	265. 0916078	47. 84945	141493. 0183
M265T106	265. 0928	105. 537	4278618. 825
M265T63	265. 0916135	63. 4462	1008819. 102

M265T34	265. 0915993	34. 4117	706989. 3871
M265T514	265. 1072574	513. 768	551975. 4243
M265T92	265. 1106518	91. 9113	16963334. 84
M265T324	265. 1177787	324. 413	1645699. 602
M265T450	265. 1186574	450. 052	225840. 5376
M265T355	265. 1289218	354. 719	5131394. 98
M265T373	265. 1289337	373. 196	6254453. 261
M265T625	265. 1444175	624. 642	2615432. 094
M265T635	265. 1426991	635. 37	1421195. 484
M265T500	265. 1438002	499. 759	2147473. 727
M265T594	265. 142796	593. 841	2749370. 935
M265T696	265. 1443794	695. 893	986494. 0533
M265T773	265. 1459185	773. 333	9092764. 732
M266T385	266. 01859	385. 225	1236352. 997
M266T163	266. 0510374	162. 615	22257606. 14
M266T119	266. 0510968	119. 413	10250946. 65
M266T147	266. 0510876	147. 455	11357868. 26
M266T272	266. 0510507	271. 596	737484. 9155
M266T130	266. 051061	129. 827	9903572. 216
M266T111	266. 0512021	110. 926	4307815. 952
M266T82	266. 0581865	81. 8855	10953384. 14
M266T433	266. 0663455	433. 06	1246818. 132
M266T331	266. 066367	330. 552	1982253. 654
M266T232	266. 0655779	231. 973	1572406. 585
M266T314	266. 0665012	313. 612	739838. 791
M266T294	266. 0663513	294. 152	2496928. 067
M266T358	266. 0660919	357. 746	3704099. 893
M266T191	266. 0665276	191. 259	2873190. 7
M266T223	266. 0788245	222. 943	1674317. 844
M266T89	266. 0870212	88. 8247	82896688. 32
M266T378	266. 1024539	377. 64	1655951. 955
M267T242	267. 0261248	242. 223	2999744. 521
M267T220	267. 0261063	219. 979	1027783. 744
M267T411	267. 0499003	411. 444	2608847. 138
M267T121	267. 0459551	120. 945	11065069. 82
M267T184	267. 0503748	183. 708	1029156. 993
M267T373	267. 0499158	373. 196	3803849. 537
M267T293	267. 0499609	292. 621	1774361. 476
M267T317	267. 0499612	316. 709	3208455. 953
M267T149_1	267. 046079	148. 981	5022572. 504
M267T352	267. 0498663	351. 663	7943092. 439
M267T111	267. 0455988	110. 926	2769404. 039
M267T402	267. 0499021	402. 144	2157194. 612
M267T738	267. 0678022	737. 955	10518248. 11
M267T84	267. 0705932	83. 9405	80952677. 3
M267T94	267. 0706334	94. 1615	342899431. 9
M267T172	267. 0706015	171. 546	12264453. 08
M267T305	267. 0737923	304. 743	14387474. 84
M267T149_2	267. 0731598	148. 981	14574928. 35
M267T515	267. 0861945	515. 338	30916172. 56
M267T166	267. 0975557	165. 522	989518. 7292
M267T349	267. 0954105	348. 668	2134583. 788
M267T362	267. 0974636	362. 384	1170814. 744
M267T331	267. 1078218	330. 552	17685672. 62

M267T793	267. 1080642	793. 233	443034. 9836
M267T344	267. 1078366	344. 233	3309540. 879
M267T214	267. 1100701	213. 897	478033. 7797
M267T261	267. 1083766	261. 138	598059. 9772
M267T640	267. 1127061	640. 057	941871. 3919
M267T415	267. 1234529	414. 571	1251617. 145
M267T436	267. 1234754	436. 18	1220079. 854
M267T569_1	267. 1242739	569. 091	2949781. 467
M267T450	267. 1233068	450. 052	977882. 3782
M267T365	267. 1360941	365. 475	497810. 819
M267T297	267. 1453472	297. 149	1631851. 717
M267T520	267. 1596807	519. 998	2156099. 953
M267T540	267. 1596425	540. 152	1685824. 487
M267T620	267. 1596047	619. 986	2466125. 581
M267T504	267. 1596887	504. 432	1093800. 387
M267T569_2	267. 1596417	569. 091	2069229. 004
M267T549	267. 1595708	549. 371	1894811
M267T829	267. 1953037	829. 321	4561493. 87
M267T835	267. 2311042	835. 329	6281402. 722
M268T249	268. 0305218	249. 466	939958. 6357
M268T157	268. 0295772	156. 582	3421996. 66
M268T206	268. 0294096	206. 399	1756459. 846
M268T130	268. 0295176	129. 827	1480460. 032
M268T231	268. 0303884	230. 507	1222450. 214
M268T352	268. 0538657	351. 663	650236. 817
M268T738	268. 0679113	737. 955	1577507. 218
M268T421	268. 0783654	420. 799	2520474. 645
M268T94	268. 0742891	94. 1615	25080249. 23
M268T172	268. 0768831	171. 546	2283075. 39
M268T305	268. 0775959	304. 743	2211189. 953
M268T108	268. 0744274	108. 082	3060719. 32
M268T293_1	268. 0814825	292. 621	3793625. 864
M268T515	268. 0879385	515. 338	3665597. 041
M268T388	268. 0810928	388. 326	6266832. 155
M268T312	268. 0809337	312. 058	3203190. 606
M268T338	268. 0824933	338. 222	4826187. 996
M268T408	268. 0824688	408. 368	3791224. 824
M268T146	268. 082445	146. 08	2855193. 582
M268T359	268. 0825189	359. 297	7894734. 148
M268T324	268. 0810266	324. 413	5266757. 467
M268T439	268. 0811662	439. 27	1605551. 402
M268T308	268. 0929887	307. 616	104111302. 9
M268T331	268. 1121701	330. 552	1703789. 273
M268T355	268. 1188632	354. 719	7045002. 904
M268T293_2	268. 1180353	292. 621	556745. 6621
M268T835	268. 2361186	835. 329	967647. 7153
M269T82	268. 9831332	81. 8855	14333203. 31
M269T69	268. 9929953	69. 1983	696655. 4497
M269T571	269. 0222089	570. 599	888661. 8506
M269T240	269. 024261	239. 574	820095. 0722
M269T684	269. 0441902	684. 499	3507501. 561
M269T335	269. 0655789	335. 153	7013342. 638
M269T232	269. 0655876	231. 973	1308473. 319
M269T410	269. 0655526	409. 881	4005142. 039

M269T373	269. 0655627	373. 196	13005218. 03
M269T393	269. 0656314	392. 905	5818521. 696
M269T350	269. 0656061	350. 108	4773017. 461
M269T294	269. 0656132	294. 152	4225285. 826
M269T323	269. 0655711	322. 862	3580402. 433
M269T312	269. 0657558	312. 058	3518278. 509
M269T199	269. 0656564	198. 821	2549078. 681
M269T203	269. 0851797	203. 346	6665328. 113
M269T744	269. 0825458	744. 192	761501. 0809
M269T293	269. 0775886	292. 621	730586. 725
M269T680	269. 0834045	679. 873	1372229. 051
M269T792	269. 0807574	791. 678	1284162. 418
M269T134	269. 0852696	134. 253	5361208. 305
M269T779	269. 0822386	779. 407	309236. 6808
M269T154	269. 0852912	153. 601	8666674. 637
M269T107	269. 0857151	106. 648	32657584. 13
M269T90	269. 0890404	89. 8937	587538357. 6
M269T308	269. 0971803	307. 616	11047017. 2
M269T314	269. 1130176	313. 612	839490. 1495
M269T299	269. 1132261	298. 619	1475640. 175
M269T305	269. 1248098	304. 743	65872714. 25
M269T161	269. 1245715	161. 184	1464213. 287
M269T683	269. 1348094	682. 948	2679715. 593
M269T522	269. 1390008	521. 5	3177862. 284
M269T449	269. 1388276	448. 527	2648398. 562
M269T562	269. 1389173	561. 624	2502577. 013
M269T427	269. 1389658	426. 913	1077124. 389
M269T614	269. 1384896	613. 824	1353811. 436
M269T439	269. 1395242	439. 27	1643676. 523
M269T789	269. 1539826	788. 604	1458154. 715
M269T600	269. 1750276	599. 904	1900330. 105
M269T740	269. 1750022	739. 509	270181. 3668
M269T554	269. 1749976	554. 027	1230473. 641
M269T31	269. 2109554	31. 4228	351015. 1097
M269T811	269. 211171	811. 292	11802938. 63
M269T835	269. 2111255	835. 329	1861138. 707
M270T118	270. 044684	117. 954	17925218. 45
M270T686	270. 0483216	686. 047	380565. 6266
M270T108	270. 0456688	108. 082	12800074. 19
M270T82	270. 0607756	81. 8855	2185164. 131
M270T145	270. 060958	144. 706	1591741. 151
M270T293	270. 0610263	292. 621	600448. 9867
M270T175_1	270. 0612475	174. 576	2942235. 606
M270T335	270. 0693634	335. 153	767952. 9208
M270T394	270. 0689245	394. 467	558503. 5406
M270T359	270. 0721639	359. 297	643169. 0009
M270T90	270. 0892981	89. 8937	51731251. 69
M270T353	270. 0972982	353. 163	3505047. 294
M270T147	270. 0977173	147. 455	2012762. 726
M270T370	270. 0972913	370. 115	5714771. 317
M270T308	270. 0916619	307. 616	35966294. 28
M270T294	270. 0973778	294. 152	2211516. 14
M270T405	270. 0972901	405. 254	1040383. 232
M270T290	270. 1087861	289. 534	1424301. 216

M270T205	270. 1088191	204. 895	3585244. 321
M270T300	270. 1086922	300. 176	1029699. 069
M270T161	270. 1088782	161. 184	2180770. 358
M270T175_2	270. 1088509	174. 576	4736441. 661
M270T312	270. 1088356	312. 058	3318033. 205
M270T305	270. 1228642	304. 743	1962801. 773
M271T78	270. 9754274	78. 2661	14918719. 37
M271T83	271. 0221797	82. 8986	49986328. 27
M271T187	271. 0454544	186. 689	1556457. 828
M271T117	271. 0496201	116. 52	798024. 0972
M271T370	271. 0503726	370. 115	540214. 288
M271T297	271. 045079	297. 149	3590239. 555
M271T82	271. 0556495	81. 8855	4059309. 053
M271T683	271. 060306	682. 948	13525198. 85
M271T376	271. 0682241	376. 15	1471412. 995
M271T145	271. 0819704	144. 706	1467369. 297
M271T249	271. 0809937	248. 622	894158. 9721
M271T369	271. 0809712	368. 559	4193326. 844
M271T361	271. 0820095	360. 831	5018126. 998
M271T344	271. 0821815	344. 233	3927480. 523
M271T217	271. 0814481	216. 95	1023332. 639
M271T173	271. 0819504	173. 092	1396248. 632
M271T294	271. 0818977	294. 152	1362361. 086
M271T418	271. 0808682	417. 689	1621765. 762
M271T373	271. 0925253	373. 196	1966816. 081
M271T396	271. 0940321	396. 023	543015. 1582
M271T89	271. 0911596	88. 8247	5866177. 636
M271T308	271. 0959525	307. 616	3562930. 201
M271T729	271. 1180172	728. 711	3416590. 927
M271T537	271. 1179622	537. 051	725922. 1029
M271T411	271. 1179368	411. 444	2354293. 282
M271T453	271. 1180911	453. 126	905627. 1378
M271T227	271. 1401824	227. 421	5214400. 793
M271T305	271. 1343989	304. 743	2613838. 029
M271T548	271. 1447569	547. 805	334815. 0694
M271T494	271. 1549847	493. 56	4121411. 051
M271T432	271. 1756062	431. 507	1428667. 016
M271T735	271. 1896214	734. 901	1544329. 342
M271T46	271. 2262719	46. 1477	87944. 79975
M271T54	271. 2262247	54. 2107	123072. 9589
M271T60	271. 2261163	60. 4002	89044. 66368
M271T66	271. 226459	66. 2043	88534. 27605
M271T837	271. 2270658	836. 769	11800857. 6
M271T31	271. 2263238	31. 4228	1069326. 039
M271T778	271. 2278774	777. 92	4870379. 025
M272T82	271. 9883756	81. 8855	9812775. 176
M272T381	272. 040585	380. 608	2267730. 919
M272T297	272. 0488598	297. 149	239840. 0104
M272T268	272. 059257	267. 702	967831. 0152
M272T122	272. 0609041	122. 381	4277579. 311
M272T683	272. 0655535	682. 948	1601482. 349
M272T106	272. 0763202	105. 537	20931342. 39
M272T98	272. 0776906	97. 682	10912353. 73
M272T185	272. 0752672	185. 252	16882838

M272T146	272. 0763775	146. 08	5347442. 354
M272T492	272. 0901937	491. 99	15368168. 3
M272T327	272. 1135543	327. 449	669862. 5554
M272T315	272. 1135858	315. 162	391625. 9206
M272T294_1	272. 1136286	294. 152	752816. 9463
M272T340	272. 1135638	339. 772	265571. 8079
M272T249	272. 1252965	249. 466	20691900. 57
M272T293	272. 1251701	292. 621	6072751. 25
M272T173	272. 1236145	173. 092	7925990. 165
M272T238	272. 1252878	238. 024	22285262. 53
M272T227	272. 1433464	227. 421	501010. 322
M272T306	272. 1438925	306. 164	1329667. 855
M272T294_2	272. 1608273	294. 152	2801238. 07
M272T160	272. 1712434	159. 635	2339918. 827
M273T112	272. 9574865	112. 287	15898249. 84
M273T82	273. 0145454	81. 8855	65322565. 11
M273T401	273. 0430181	400. 641	1038362. 263
M273T634	273. 0454224	633. 832	813853. 2999
M273T209	273. 0602899	209. 472	4855207. 031
M273T356	273. 0579872	356. 274	669019. 3286
M273T107	273. 0603503	106. 648	4330139. 432
M273T146	273. 0613046	146. 08	3497785. 137
M273T254	273. 0612097	253. 674	7660402. 424
M273T191	273. 0611968	191. 259	5036731. 338
M273T196	273. 0731401	195. 791	522983. 4753
M273T187	273. 0731344	186. 689	576756. 571
M273T290	273. 0719251	289. 534	7564416. 177
M273T369	273. 0723665	368. 559	8673272. 688
M273T83	273. 0719853	82. 8986	1244898. 449
M273T410	273. 0867969	409. 881	2707123. 207
M273T399	273. 0970505	399. 086	1030450. 582
M273T379	273. 0970081	379. 066	585851. 1679
M273T203	273. 1087274	203. 346	925079. 0673
M273T315	273. 107713	315. 162	5912433. 733
M273T361	273. 1078934	360. 831	2376917. 763
M273T332	273. 1079301	332. 105	3508631. 207
M273T343	273. 1063574	342. 819	1894393. 209
M273T249	273. 127586	249. 466	2256555. 743
M273T238	273. 1275548	238. 024	2477751. 244
M273T415	273. 1333571	414. 571	937098. 2141
M273T464	273. 134872	464. 011	698422. 8992
M273T382	273. 1329033	382. 171	1185645. 034
M273T359	273. 1334149	359. 297	1177306. 095
M273T246	273. 1462629	246. 474	502830. 6203
M273T537	273. 1703681	537. 051	27415237. 41
M273T413	273. 1704101	413. 006	899276. 8033
M273T432	273. 1704384	431. 507	813424. 2254
M273T442	273. 1704139	442. 399	798880. 0353
M273T523	273. 1704009	523. 055	3537814. 759
M273T487	273. 1703753	487. 329	7205826. 606
M273T554	273. 169967	554. 027	1249221. 646
M274T112	273. 9587698	112. 287	3014624. 249
M274T688	274. 0454603	688. 189	469364. 2151
M274T253	274. 0642329	252. 703	835854. 9008

M274T106	274. 0922906	105. 537	6560735. 289
M274T410	274. 090381	409. 881	613292. 8379
M274T293	274. 0922909	292. 621	2112830. 879
M274T317	274. 0920428	316. 709	2969670. 057
M274T164	274. 0923011	164. 077	2303353. 814
M274T340	274. 0922201	339. 772	2029306. 771
M274T146	274. 0922583	146. 08	1509819. 911
M274T178	274. 0922318	177. 649	1428504. 332
M274T303	274. 093701	303. 259	958812. 24
M274T83	274. 1025983	82. 8986	16970523. 39
M274T203	274. 1293997	203. 346	3242496. 232
M274T352	274. 1282788	351. 663	1859215. 184
M274T390	274. 1336657	389. 839	359882. 0172
M274T188	274. 1398662	188. 174	2803379. 015
M274T404	274. 1333843	403. 698	4021678. 94
M274T537	274. 173525	537. 051	3988466. 618
M275T112	274. 9562435	112. 287	2192990. 586
M275T75	274. 9719885	74. 6705	63565574. 82
M275T86	274. 9803874	86. 3396	1139029. 88
M275T78	275. 0194773	78. 2661	74781333. 7
M275T811	275. 0188959	811. 292	1072358. 779
M275T804	275. 0194256	803. 615	524641. 4017
M275T796	275. 0188941	796. 202	1272851. 674
M275T825	275. 0188933	824. 864	555545. 846
M275T835	275. 0189072	835. 329	325722. 1863
M275T263	275. 0511355	263. 129	1032869. 302
M275T308	275. 066618	307. 616	1239722. 237
M275T293	275. 0761281	292. 621	1996722. 648
M275T107	275. 0767078	106. 648	3200003. 842
M275T379_1	275. 075606	379. 066	1164237. 445
M275T146	275. 0761696	146. 08	2245314. 341
M275T170	275. 0761937	170. 049	2638147. 65
M275T317	275. 097514	316. 709	2767899. 694
M275T393	275. 1021571	392. 905	8765594. 108
M275T379_2	275. 1021307	379. 066	1905626. 586
M275T384	275. 1129578	383. 727	825337. 8193
M275T353	275. 1128673	353. 163	612513. 3805
M275T732	275. 1491473	731. 793	850783. 9124
M275T817	275. 1998246	817. 214	934483. 6316
M276T73_1	275. 9745006	73. 3444	3996019. 149
M276T338	276. 0352642	338. 222	510548. 8356
M276T329	276. 0722961	328. 999	1031616. 896
M276T73_2	276. 071544	73. 3444	5212106. 152
M276T297	276. 0817507	297. 149	2374727. 258
M276T481	276. 0870498	481. 089	2244964. 028
M276T224	276. 08669	224. 484	186097. 0835
M276T106	276. 1059758	105. 537	104725312. 7
M276T118	276. 1070718	117. 954	18080683. 85
M276T294	276. 1094652	294. 152	981667. 9315
M276T146	276. 1092865	146. 08	2091772. 539
M276T303	276. 1094604	303. 259	790338. 8222
M276T591	276. 1234234	590. 717	1170849. 508
M276T232	276. 1299737	231. 973	1566871. 445
M277T85	276. 9958368	85. 0169	3435216. 643

M277T466	277. 0003045	465. 575	2275182. 824
M277T50	277. 0100846	50. 3393	45566. 75491
M277T64	277. 0111678	64. 0412	270003. 7901
M277T33	277. 0100421	32. 8715	337888. 5278
M277T106_1	277. 0552928	105. 537	8042985. 733
M277T197_1	277. 0554397	197. 335	1042977. 927
M277T95	277. 055882	95. 2383	11087792. 38
M277T350	277. 0652227	350. 108	18603772. 89
M277T594	277. 0632604	593. 841	700611. 4039
M277T197_2	277. 0669307	197. 335	988557. 5481
M277T506	277. 071167	505. 99	1849727. 047
M277T522	277. 0758672	521. 5	2035665. 669
M277T290	277. 081259	289. 534	1830310. 288
M277T106_2	277. 0920398	105. 537	1231353. 612
M277T475	277. 1178565	474. 888	1218162. 302
M277T347	277. 1189756	347. 166	2396181. 256
M277T331	277. 1276028	330. 552	422512. 0265
M277T378	277. 1276197	377. 64	454237. 3874
M277T358	277. 1293477	357. 746	1205551. 458
M277T344	277. 1292757	344. 233	1053181. 241
M277T759	277. 1431673	759. 428	1020610. 833
M277T779	277. 1433341	779. 407	2095159. 531
M277T810	277. 1795925	809. 797	1957979. 631
M277T715	277. 1796778	714. 841	1966042. 928
M278T338	278. 0368155	338. 222	1608176. 044
M278T694	278. 0448153	694. 341	807113. 6772
M278T72	278. 0505221	72. 0941	2015999. 473
M278T169	278. 0553853	168. 507	517358. 6697
M278T350	278. 0696306	350. 108	1721954. 597
M278T255	278. 065857	254. 651	402640. 5016
M278T356	278. 0872589	356. 274	782542. 5962
M278T340	278. 0872361	339. 772	2198333. 936
M278T172	278. 097869	171. 546	3900684. 704
M278T442	278. 1022248	442. 399	7796709. 228
M278T332	278. 1015344	332. 105	1529826. 856
M278T362	278. 1022346	362. 384	2827158. 752
M278T122	278. 1229802	122. 381	38885259. 71
M278T146	278. 1229901	146. 08	76727815. 53
M278T108	278. 1229675	108. 082	64005640. 33
M278T537	278. 1498103	537. 051	211977. 4154
M278T603	278. 1509134	603. 04	839023. 5704
M278T715	278. 1836053	714. 841	287578. 4952
M279T274	278. 9309495	273. 82	1197713. 186
M279T31_1	278. 9883832	31. 4228	466323. 1638
M279T209	279. 037032	209. 472	95617451. 41
M279T72	279. 0329568	72. 0941	12727787. 35
M279T571	279. 049176	570. 599	1662549. 066
M279T203	279. 0709087	203. 346	1584956. 743
M279T106	279. 0717437	105. 537	8216111. 169
M279T221	279. 0704973	221. 453	1400602. 881
M279T305	279. 0713585	304. 743	3187747. 9
M279T146_1	279. 0705699	146. 08	3791542. 201
M279T324	279. 0709141	324. 413	1965152. 45
M279T170_1	279. 0708858	170. 049	4141232. 825

M279T151	279. 0822874	150. 528	11016389. 1
M279T179	279. 0977142	179. 046	1997994. 779
M279T469	279. 0976197	468. 69	2409674. 282
M279T387	279. 0972013	386. 78	13207254. 3
M279T260	279. 0973184	259. 983	626260. 6456
M279T170_2	279. 097667	170. 049	4892767. 313
M279T164	279. 1087442	164. 077	2625217. 07
M279T146_2	279. 1076532	146. 08	8921433. 365
M279T320	279. 1176666	319. 785	2897924. 107
M279T413	279. 1220777	413. 006	3531098. 448
M279T559	279. 1230062	558. 574	3839772. 202
M279T122	279. 1265163	122. 381	4425466. 882
M279T500	279. 1236053	499. 759	988064. 3141
M279T146_3	279. 1260802	146. 08	8466604. 359
M279T640	279. 1221217	640. 057	1006629. 734
M279T108	279. 1259297	108. 082	8061914. 915
M279T736	279. 1597476	736. 458	11862245. 45
M279T837	279. 1952922	836. 769	2481036. 596
M279T832	279. 2311029	832. 338	26701757. 92
M279T795	279. 2300408	794. 753	12702913. 02
M279T651	279. 2310754	650. 74	14046426. 16
M279T56	279. 2295638	55. 677	313808. 0475
M279T779	279. 2300155	779. 407	13502613. 59
M279T804	279. 2299848	803. 615	8900190. 793
M279T762	279. 2300116	762. 482	9409544. 297
M279T67	279. 2336426	67. 1831	856887. 9185
M279T724	279. 2344204	724. 158	100867045
M279T31_2	279. 2337586	31. 4228	4455505. 892
M279T49	279. 2335086	49. 06095	219428. 1142
M280T209	280. 0410931	209. 472	9175190. 111
M280T337	280. 0449145	336. 681	6767543. 491
M280T249	280. 0598146	249. 466	108277. 0608
M280T349	280. 0787116	348. 668	1881939. 743
M280T364	280. 078828	363. 928	1681002. 766
M280T255	280. 0810513	255. 113	2447433. 912
M280T438	280. 0816042	437. 734	2279046. 176
M280T151	280. 085761	150. 528	651803. 1587
M280T503	280. 0831252	502. 873	1626215. 213
M280T147	280. 1026479	147. 455	3436326. 909
M280T91	280. 1025803	90. 9026	124057818. 7
M280T111	280. 1022178	110. 926	4389481. 525
M280T324	280. 1021749	324. 413	2440178. 555
M280T309	280. 1401035	309. 091	7702506. 639
M280T569	280. 1399658	569. 091	353853. 6136
M280T724	280. 2340651	724. 158	13163783. 63
M280T31	280. 2365079	31. 4228	886763. 8983
M280T778	280. 2341147	777. 92	2506507. 208
M280T801	280. 2341112	800. 683	4869977. 195
M280T829	280. 2342335	829. 321	3681609. 47
M281T87	280. 9110903	87. 426	14797039. 75
M281T209	281. 0338617	209. 472	29183456. 04
M281T338	281. 0506493	338. 222	518710. 4937
M281T329_1	281. 0655331	328. 999	22928922. 31
M281T411	281. 0653434	411. 444	1554739. 005

M281T318	281. 0655632	318. 232	12231976. 37
M281T385	281. 065563	385. 225	1023486. 935
M281T218	281. 0650419	218. 43	733183. 0939
M281T441	281. 0772848	440. 833	837383. 6229
M281T199	281. 0845214	198. 821	5014908. 561
M281T84	281. 0879767	83. 9405	10178652. 43
M281T147	281. 0878581	147. 455	6646512. 995
M281T107	281. 0877998	106. 648	22226186. 46
M281T826	281. 0868268	826. 333	814838. 287
M281T95	281. 0879305	95. 2383	223909264. 1
M281T160	281. 0878671	159. 635	16748427. 2
M281T212	281. 0973811	212. 366	15318290. 93
M281T188	281. 0971825	188. 174	4044454. 318
M281T416	281. 0951878	416. 128	940659. 5318
M281T539	281. 1019999	538. 619	509278. 9333
M281T375	281. 1127495	374. 746	863706. 5123
M281T294	281. 1130256	294. 152	561897. 5735
M281T781	281. 1193655	780. 958	2100233. 091
M281T329_2	281. 1236889	328. 999	13178887. 05
M281T401	281. 1236663	400. 641	25185364. 14
M281T312	281. 1237417	312. 058	116278883. 8
M281T743	281. 1376407	742. 631	3579533. 485
M281T356	281. 1410668	356. 274	4558299. 51
M281T615	281. 1387795	615. 38	6613082. 795
M281T470	281. 1383524	470. 253	2449506. 5
M281T626	281. 1388458	626. 183	5336968. 933
M281T597	281. 1388898	596. 795	2601546. 797
M281T452	281. 1382207	451. 616	2856493. 965
M281T764	281. 1679565	764. 034	566578. 5661
M281T707	281. 1740224	707. 143	817372. 3788
M281T669	281. 1746328	669. 12	644809. 7705
M281T720	281. 1740556	719. 505	1007242. 424
M281T823	281. 2114544	823. 375	3814262. 074
M281T816	281. 2478262	815. 664	1053391. 377
M281T835	281. 2478788	835. 329	1390448. 877
M282T65	281. 5527848	65. 4825	85286. 18393
M282T112	282. 0451641	112. 287	1500275. 736
M282T121	282. 0468176	120. 945	4265640. 917
M282T172	282. 0466948	171. 546	3073708. 148
M282T149	282. 0468134	148. 981	4963763. 251
M282T284	282. 0457414	283. 634	599270. 4673
M282T245_1	282. 0609431	245. 353	263742. 7958
M282T326	282. 0610317	325. 901	3553549. 653
M282T294	282. 0754742	294. 152	5636894. 539
M282T309	282. 0801874	309. 091	115019627. 6
M282T95	282. 0900638	95. 2383	21920156. 8
M282T329	282. 0963504	328. 999	2629879. 599
M282T353	282. 0964632	353. 163	2030092. 727
M282T415	282. 096471	414. 571	956316. 1384
M282T370	282. 0969659	370. 115	3723833. 518
M282T245_2	282. 0971371	244. 891	185923. 1008
M282T343	282. 0966618	342. 819	2443002. 683
M282T160	282. 0946273	159. 635	848355. 1371
M282T391	282. 098589	391. 341	1307169. 675

M282T401	282. 0986817	400. 641	1170124. 308
M282T327	282. 1086508	327. 449	5972152. 563
M282T226	282. 1091208	225. 965	1999720. 247
M282T314	282. 1087199	313. 612	1194595. 217
M282T347	282. 1086521	347. 166	2945940. 202
M282T419	282. 1080758	419. 237	4522335. 417
M282T358	282. 1102874	357. 746	1421327. 517
M282T286	282. 109791	286. 433	5107548. 973
M282T296	282. 1097855	295. 704	5877437. 403
M282T191	282. 1091443	191. 259	1698222. 685
M282T413	282. 1272087	413. 006	699686. 7141
M282T312	282. 1305186	312. 058	11097872. 44
M282T743	282. 141746	742. 631	467064. 3101
M282T615	282. 1419351	615. 38	836624. 0866
M282T628	282. 1418524	627. 731	479526. 9502
M283T293	283. 0407848	292. 621	1055857. 092
M283T203	283. 045157	203. 346	868502. 8764
M283T402	283. 0462246	402. 144	1276621. 419
M283T642	283. 0628801	641. 603	795191. 1024
M283T772	283. 0593371	771. 785	6937607. 596
M283T235	283. 0628199	234. 972	1184449. 765
M283T784	283. 0590659	784. 051	2844116. 758
M283T713	283. 0591273	713. 292	5012152. 909
M283T160	283. 0802608	159. 635	1870602. 288
M283T208	283. 0813602	207. 935	2025954. 466
M283T344	283. 0812074	344. 233	2069909. 427
M283T372	283. 0807993	371. 633	1252335. 862
M283T309	283. 0886092	309. 091	16524473. 78
M283T291	283. 092564	291. 076	4153060. 455
M283T358	283. 0916703	357. 746	889897. 5288
M283T61	283. 1028495	61. 4369	141134. 4511
M283T57	283. 1027774	56. 668	52173. 22353
M283T68	283. 1027679	67. 6441	260754. 1945
M283T188	283. 1021919	188. 174	6115829. 891
M283T94	283. 1022607	94. 1615	15445608. 96
M283T483	283. 1028622	482. 656	1345749. 316
M283T196	283. 1022587	195. 791	6187109. 826
M283T47	283. 1027645	46. 936	1041502. 142
M283T436	283. 1180277	436. 18	1106680. 724
M283T408	283. 1179606	408. 368	1162056. 976
M283T399	283. 1311517	399. 086	677768. 1485
M283T416	283. 1288519	416. 128	779160. 914
M283T334	283. 1288205	333. 655	1498613. 033
M283T421_1	283. 1396163	420. 799	2713051. 355
M283T184	283. 1400472	183. 708	1192589. 27
M283T675	283. 1367192	675. 322	3482334. 328
M283T335	283. 1405234	335. 153	1499676. 436
M283T557	283. 1541673	557. 078	1299289. 321
M283T421_2	283. 1542897	420. 799	1840747. 794
M283T598	283. 1548908	598. 341	1625340. 859
M283T458	283. 1541389	457. 763	2546683. 019
M283T775	283. 1545455	774. 892	1256689. 569
M283T503	283. 1541593	502. 873	1455644. 509
M283T759	283. 1903587	759. 428	1035401. 19

M283T716	283. 1903222	716. 391	2141768. 28
M283T808	283. 26286	808. 251	1389231. 322
M283T31	283. 2619141	31. 4228	1346510. 909
M283T829	283. 2628941	829. 321	4044947. 166
M284T172	284. 0624183	171. 546	15419851. 1
M284T111	284. 0618027	110. 926	3063309. 875
M284T152	284. 061797	152. 08	5320720. 802
M284T191	284. 0618913	191. 259	1854680. 896
M284T294	284. 0704499	294. 152	786266. 2743
M284T713	284. 0642178	713. 292	782157. 7206
M284T355	284. 0766694	354. 719	2285420. 948
M284T237	284. 071573	236. 518	347439. 1966
M284T146	284. 0767328	146. 08	2428788. 056
M284T303	284. 0706622	303. 259	253281. 5472
M284T418	284. 0899616	417. 689	162504. 8164
M284T89	284. 0970933	88. 8247	17606810. 89
M284T187	284. 1057047	186. 689	443066. 0472
M284T196	284. 1057416	195. 791	555882. 7335
M284T227	284. 1129789	227. 421	1401347. 02
M284T388_1	284. 1129025	388. 326	1075007. 762
M284T202	284. 1218539	201. 897	308265. 1861
M284T264	284. 1244648	263. 845	393449. 4855
M284T259	284. 1244163	259. 134	840610. 5253
M284T577	284. 1277834	576. 787	654048. 2976
M284T317	284. 1374038	316. 709	385636. 6099
M284T421	284. 1436432	420. 799	267130. 7975
M284T388_2	284. 1492182	388. 326	354929. 0367
M284T332	284. 1606918	332. 105	5953143. 684
M284T305	284. 1607174	304. 743	1408711. 418
M284T716	284. 1935611	716. 391	302551. 0465
M284T31	284. 2661007	31. 4228	246853. 2068
M285T187	285. 037393	186. 689	3022353. 737
M285T291	285. 037278	291. 076	7362751. 326
M285T118	285. 0372942	117. 954	4154509. 456
M285T211	285. 0370206	210. 883	2170291. 005
M285T164	285. 0386245	164. 077	4841121. 624
M285T698	285. 038974	698. 034	3726535. 069
M285T327	285. 0558389	327. 449	3960119. 384
M285T234	285. 0562217	233. 519	2773397. 392
M285T767	285. 0647375	767. 145	2766593. 941
M285T464	285. 0618541	464. 011	376671. 0607
M285T172	285. 0657662	171. 546	746983. 9421
M285T303	285. 0607535	303. 259	2677377. 499
M285T296	285. 0737042	295. 704	823044. 0161
M285T355	285. 0789666	354. 719	177232. 7789
M285T326	285. 0971249	325. 901	1148272. 89
M285T416	285. 0971882	416. 128	1540229. 729
M285T300	285. 1080589	300. 176	3192485. 997
M285T196	285. 1081667	195. 791	1149424. 828
M285T352	285. 1090799	351. 663	1387845. 378
M285T323	285. 1077746	322. 862	1090961. 467
M285T334	285. 1081758	333. 655	1322895. 539
M285T182	285. 1171053	182. 156	402000. 1969
M285T575	285. 1229568	575. 222	2293315. 372

M285T401	285. 1336364	400. 641	1740289. 025
M285T447	285. 1691058	446. 967	2641710. 447
M285T534	285. 1691391	533. 931	3472070. 379
M285T466	285. 1691231	465. 575	8115827. 917
M285T254	285. 1673033	253. 674	16019831. 44
M285T284	285. 166249	283. 634	833807. 3592
M285T703	285. 2062468	702. 622	3924249. 03
M285T779	285. 2056985	779. 407	2946499. 66
M285T640	285. 2061983	640. 057	1538807. 21
M286T346	286. 0303266	345. 761	4111895. 308
M286T290	286. 0406028	289. 534	570925. 534
M286T698	286. 0429879	698. 034	403892. 3576
M286T393	286. 0555046	392. 905	195992. 0841
M286T155	286. 0766301	155. 033	2605977. 823
M286T227	286. 0916685	227. 421	12374321. 33
M286T182	286. 0916519	182. 156	22282020. 09
M286T349	286. 0906912	348. 668	12615160. 08
M286T293	286. 091672	292. 621	11028267. 13
M286T107	286. 0917838	106. 648	5999016. 005
M286T370	286. 092265	370. 115	4741236. 482
M286T388	286. 0909182	388. 326	2834523. 001
M286T237	286. 0916735	236. 518	6549445. 804
M286T146	286. 0916682	146. 08	3500764. 387
M286T323	286. 0922189	322. 862	11232912. 47
M286T338	286. 1398244	338. 222	2739462. 441
M286T264	286. 170871	263. 845	241630. 4488
M286T258	286. 1709382	258. 208	556166. 5723
M286T246	286. 1708641	246. 474	464218. 4822
M286T534	286. 1731656	533. 931	327304. 4234
M286T209	286. 1864383	209. 472	2948123. 725
M286T226	286. 188668	225. 965	1258049. 315
M287T698	286. 9754871	698. 034	180306. 2505
M287T291	287. 0331035	291. 076	1888485. 141
M287T581	287. 0431324	581. 442	2090187. 758
M287T545	287. 0446329	544. 759	3535830. 228
M287T609	287. 04314	609. 19	6117419. 349
M287T562	287. 0430161	561. 624	4476951. 006
M287T517	287. 0439401	516. 908	817872. 8826
M287T121	287. 0531774	120. 945	6753204. 333
M287T158_1	287. 0530514	158. 1	5661835. 129
M287T631	287. 0551085	630. 737	633418. 9964
M287T263	287. 0515897	263. 129	187299. 2807
M287T109	287. 0530657	109. 475	3830927. 11
M287T149	287. 0532023	148. 981	7354394. 821
M287T584	287. 0543727	584. 484	577661. 6282
M287T433	287. 0757575	433. 06	1499864. 235
M287T106	287. 0775055	105. 537	4842460. 903
M287T369	287. 0752333	368. 559	6519181. 355
M287T356	287. 0752232	356. 274	6331209. 091
M287T212	287. 0774488	212. 366	4965093. 046
M287T158_2	287. 0754125	158. 1	4451122. 046
M287T337	287. 0758195	336. 681	5908423. 925
M287T379	287. 0757687	379. 066	2830758. 467
M287T314	287. 0753143	313. 612	5600043. 624

M287T444	287. 0757207	443. 961	1468955. 999
M287T347	287. 0757962	347. 166	3731035. 436
M287T294	287. 077145	294. 152	5961188. 783
M287T402	287. 0758371	402. 144	1761083. 031
M287T199	287. 0752049	198. 821	3809314. 432
M287T91	287. 0835422	90. 9026	17433319. 29
M287T50	287. 0878431	49. 8139	112635. 6453
M287T63	287. 0879576	63. 4597	217909. 66
M287T36	287. 0877404	36. 0041	236924. 7077
M287T415	287. 0870658	414. 571	922527. 9193
M287T398	287. 0870493	397. 585	726444. 2404
M287T427	287. 087052	426. 913	1435990. 833
M287T344	287. 0867759	344. 233	72841692. 3
M287T384	287. 0869868	383. 727	1750013. 413
M287T364	287. 0870509	363. 928	2685609. 435
M287T252	287. 0942455	251. 727	159326. 5096
M287T257	287. 0942486	257. 001	115476. 4825
M287T227	287. 0954489	227. 421	1372209. 662
M287T184	287. 0933496	183. 708	1298410. 888
M287T293	287. 0953682	292. 621	892517. 3589
M287T321	287. 0954784	321. 312	1849183. 869
M287T237	287. 0955999	236. 518	841515. 1867
M287T215	287. 0954139	215. 4	336839. 3732
M287T290	287. 1242192	289. 534	941150. 1431
M287T299	287. 1242611	298. 619	926851. 4973
M287T408	287. 1241921	408. 368	2215597. 617
M287T531	287. 1237381	530. 804	880472. 6259
M287T238	287. 1237716	238. 024	682598. 6541
M287T343	287. 1243188	342. 819	1331049. 175
M287T390	287. 1504479	389. 839	6427111. 127
M287T512	287. 1496991	512. 228	1089851. 397
M287T546	287. 1490876	546. 308	499541. 8737
M287T452	287. 1500537	451. 616	1276216. 179
M287T486	287. 1853512	485. 784	1368508. 54
M287T743	287. 2217931	742. 631	1552375. 694
M287T727	287. 2217877	727. 22	2298578. 874
M287T642	287. 2216573	641. 603	2388822. 87
M288T78	288. 0020584	78. 2661	17177259. 68
M288T72	288. 035514	72. 0941	40967920. 04
M288T271	288. 0505799	270. 88	4301075. 428
M288T476	288. 0622086	476. 451	1005715. 114
M288T469	288. 0621171	468. 69	557903. 4516
M288T71	288. 0732575	70. 607	2264485. 708
M288T402	288. 0716454	402. 144	144486. 745
M288T167	288. 0818556	167. 01	39614905. 7
M288T106_1	288. 1084649	105. 537	1671288. 475
M288T209	288. 1079032	209. 472	8492353. 404
M288T169	288. 1080663	168. 507	4357472. 305
M288T296	288. 1085135	295. 704	1216145. 186
M288T106_2	288. 1188232	105. 537	3805145. 975
M288T347	288. 1444427	347. 166	804416. 6914
M288T181	288. 1548374	180. 601	881039. 8997
M289T756	288. 8963306	756. 343	1457072. 867
M289T209_1	288. 9052121	209. 472	690021. 7084

M289T187	288. 935877	186. 689	1565144. 506
M289T221	288. 9342881	221. 453	1629546. 315
M289T136	288. 93583	135. 795	21290176. 89
M289T206	288. 9357704	206. 399	1433844. 311
M289T161	288. 9342402	161. 184	5487536. 878
M289T112	288. 935843	112. 287	32759488. 27
M289T178	288. 9348197	177. 649	2010895. 225
M289T87	288. 9621146	87. 426	2854672. 464
M289T77	288. 9860594	77. 2263	572127952. 2
M289T433_1	288. 9977743	433. 06	1727538. 463
M289T94	289. 0400826	94. 1615	9305149. 583
M289T157	289. 0497624	156. 582	1689628. 862
M289T149	289. 0499072	148. 981	1631052. 705
M289T79	289. 0547232	79. 4105	20314810. 58
M289T121	289. 0546825	120. 945	805416. 821
M289T106	289. 0547588	105. 537	5937828. 785
M289T193	289. 0558088	192. 769	1144606. 2
M289T130	289. 0546609	129. 827	415818. 6333
M289T271	289. 054722	270. 88	737348. 8223
M289T433_2	289. 0720285	433. 06	480541. 5288
M289T209_2	289. 0658771	209. 472	275477780. 8
M289T447	289. 0721647	446. 967	475618. 3637
M289T286	289. 0674432	286. 433	969108. 1664
M289T167	289. 0863998	167. 01	3650650. 387
M289T356	289. 0931678	356. 274	2329957. 884
M289T344	289. 0932345	344. 233	3316562. 699
M289T379	289. 0903026	379. 066	1825646. 804
M289T184	289. 1031524	183. 708	4725230. 632
M289T194	289. 103052	194. 243	2721001. 559
M289T170	289. 1031905	170. 049	3068673. 185
M289T427	289. 1282054	426. 913	920210. 6469
M289T416	289. 1293271	416. 128	823193. 0168
M289T804_1	289. 145396	803. 615	3397291. 96
M289T545	289. 1630926	544. 759	1610744. 721
M289T398	289. 1658413	397. 585	1181215. 689
M289T370	289. 1653486	370. 115	1582647. 647
M289T506	289. 1642127	505. 99	732704. 1914
M289T384	289. 1659951	383. 727	4835776. 078
M289T796	289. 1799293	796. 202	815051. 8013
M289T804_2	289. 1800159	803. 615	832998. 7116
M289T209_3	289. 2255126	209. 472	857066. 0167
M290T814	289. 9015885	814. 118	787592. 0576
M290T115	289. 9362075	115. 123	6214808. 673
M290T266	290. 0525917	265. 541	285922. 3302
M290T326	290. 0505423	325. 901	1178223. 301
M290T402	290. 0513397	402. 144	884602. 5328
M290T290	290. 061775	289. 534	13043006. 32
M290T209	290. 0700883	209. 472	29650252. 21
M290T193_1	290. 0853702	192. 769	9561116. 278
M290T92_1	290. 0852332	91. 9113	1389826484
M290T79	290. 0863782	79. 4105	10430941
M290T251	290. 0886857	251. 004	1373395. 874
M290T107	290. 0863285	106. 648	61399916. 52
M290T344	290. 0887393	344. 233	914162. 4841

M290T155	290. 0864671	155. 033	6374596. 281
M290T318	290. 0870925	318. 232	1801865. 906
M290T170	290. 0863864	170. 049	9150757. 014
M290T300	290. 0981315	300. 176	3238324. 082
M290T355	290. 1127997	354. 719	1816671. 628
M290T529	290. 113401	529. 248	300150. 0408
M290T164	290. 1226909	164. 077	4266398. 674
M290T106	290. 1239154	105. 537	1614350. 108
M290T347	290. 1237769	347. 166	2238034. 589
M290T486	290. 1238919	485. 784	898339. 8208
M290T193_2	290. 1319227	192. 769	6006681. 268
M290T92_2	290. 2468425	91. 9113	4011017. 405
M291T139	290. 9376228	138. 719	1546311. 895
M291T115	290. 93636	115. 123	4820161. 925
M291T77	290. 9823548	77. 2263	23580678. 54
M291T390	291. 0142122	389. 839	1547428. 684
M291T288	291. 0642666	287. 981	907943. 7487
M291T106	291. 0717698	105. 537	9553934. 792
M291T209	291. 0716817	209. 472	6554514. 504
M291T98	291. 0718656	97. 682	17049113. 93
M291T146_1	291. 0700961	146. 08	1759779. 318
M291T203	291. 0823422	203. 346	1770066. 235
M291T317	291. 0821377	316. 709	1509201. 273
M291T146_2	291. 0815973	146. 08	2273849. 141
M291T352	291. 0977256	351. 663	829291. 5446
M291T92	291. 090644	91. 9113	168916769. 2
M291T312	291. 0990384	312. 058	2839445. 555
M291T334	291. 1071102	333. 655	631270. 4617
M291T254	291. 1070106	253. 674	274473. 319
M291T164	291. 1271123	164. 077	253515. 8669
M291T528	291. 1342665	527. 688	3491294. 251
M291T394	291. 1447194	394. 467	537223. 5779
M291T407	291. 1447207	406. 813	3376273. 805
M291T805	291. 1584421	805. 145	3336576. 078
M291T746	291. 1589959	745. 747	12150085. 6
M291T778	291. 1590336	777. 92	12597023. 76
M291T793	291. 1954876	793. 233	4356221. 848
M291T811	291. 1948701	811. 292	29905810. 86
M291T837	291. 1955509	836. 769	11546854. 08
M292T182	292. 0666059	182. 156	497813. 3069
M292T290	292. 0807911	289. 534	3890495. 663
M292T375	292. 0811422	374. 746	1405718. 142
M292T442	292. 0818542	442. 399	1279632. 721
M292T350	292. 0858479	350. 108	1793623. 097
M292T293_1	292. 102424	292. 621	9643311. 239
M292T188	292. 1018377	188. 174	7039310. 35
M292T396	292. 1029473	396. 023	985868. 4647
M292T91	292. 0989173	90. 9026	3438054. 102
M292T154	292. 102497	153. 601	5550243. 997
M292T235	292. 1025145	234. 972	8220231. 759
M292T178	292. 1018088	177. 649	4242114. 689
M292T303	292. 1025389	303. 259	13463926. 51
M292T620	292. 1032478	619. 986	166142. 3983
M292T291	292. 1142904	291. 076	1310361. 108

M292T486	292. 1179005	485. 784	507532. 3085
M292T503	292. 1179169	502. 873	571720. 2049
M292T370	292. 1296878	370. 115	707068. 1668
M292T472	292. 1391548	471. 768	1087155. 017
M292T293_2	292. 1379672	292. 621	11724266. 16
M292T197	292. 1379725	197. 335	30080675. 38
M292T546	292. 1392634	546. 308	328737. 1081
M292T246	292. 1380002	246. 474	26962471. 55
M292T217	292. 1380455	216. 95	106293063
M292T238	292. 1380174	238. 024	100580776. 5
M292T407	292. 1492267	406. 813	230853. 4576
M292T811	292. 1978417	811. 292	5371347. 024
M293T76	292. 9428864	76. 0763	8562884. 645
M293T83	293. 029825	82. 8986	21642299. 3
M293T211	293. 0328978	210. 883	1419533. 888
M293T92	293. 0362764	91. 9113	22861803. 39
M293T203	293. 0624871	203. 346	497170. 9989
M293T411	293. 0657141	411. 444	1306598. 491
M293T106	293. 0862478	105. 537	10683073. 62
M293T293_1	293. 0862635	292. 621	1463162. 467
M293T122	293. 0858091	122. 381	6410947. 851
M293T188_1	293. 0858387	188. 174	4320224. 868
M293T305	293. 0873644	304. 743	936418. 5087
M293T146	293. 085979	146. 08	3564091. 232
M293T223	293. 0981766	222. 943	17401333. 42
M293T743_1	293. 0948269	742. 631	1589366. 651
M293T244	293. 0943507	243. 976	441652. 0001
M293T90	293. 0981971	89. 8937	146052668. 4
M293T512	293. 1025579	512. 228	295168. 9135
M293T302	293. 1062829	301. 725	1780144. 348
M293T188_2	293. 1053338	188. 174	1053244. 219
M293T268	293. 1114365	267. 702	230691. 115
M293T379	293. 112594	379. 066	993328. 1346
M293T546	293. 1225613	546. 308	1196482. 098
M293T435	293. 1249479	434. 617	10417554. 47
M293T415	293. 1249384	414. 571	8647839. 356
M293T264	293. 1237368	263. 845	8350871. 112
M293T293_2	293. 1233261	292. 621	5849392. 278
M293T279	293. 1234139	278. 627	6871461. 255
M293T291	293. 1427154	291. 076	1162527. 663
M293T248	293. 1422158	247. 773	3441727. 662
M293T197	293. 1422041	197. 335	4214597. 049
M293T217	293. 1422254	216. 95	13700893. 75
M293T237	293. 1422196	236. 518	12745908. 59
M293T743_2	293. 1735987	742. 631	1688823. 753
M293T710	293. 1733575	710. 246	8597749. 144
M293T816	293. 1735107	815. 664	9075583. 779
M293T778	293. 1735348	777. 92	64841429. 05
M293T787	293. 2108041	787. 078	5474528. 508
M293T837	293. 2107013	836. 769	15101117. 12
M293T819	293. 2107091	818. 743	86400853. 26
M294T221	294. 0469637	221. 453	28320386. 56
M294T197	294. 0469603	197. 335	9931565. 637
M294T173	294. 0470965	173. 092	1904958. 97

M294T241	294. 0469194	240. 733	34414650. 63
M294T323	294. 0597077	322. 862	1235799. 831
M294T83	294. 0857944	82. 8986	137019794. 6
M294T294	294. 083415	294. 152	2135345. 058
M294T235_1	294. 0847311	234. 972	620617. 4146
M294T427	294. 0977832	426. 913	2327924. 579
M294T381	294. 09777	380. 608	1816437. 205
M294T359	294. 0977762	359. 297	2276664. 762
M294T224	294. 1018892	224. 484	1355043. 168
M294T217_1	294. 1019362	216. 95	996875. 8934
M294T688	294. 1055167	688. 189	1473360. 817
M294T376	294. 1180203	376. 15	3033478. 593
M294T264	294. 1263617	263. 845	963588. 8145
M294T433	294. 1344877	433. 06	427480. 8466
M294T217_2	294. 1428335	216. 95	1487104. 46
M294T235_2	294. 1430808	234. 972	1199468. 4
M294T344	294. 1539075	344. 233	585642. 2034
M294T361	294. 1542837	360. 831	806066. 875
M294T778	294. 1765676	777. 92	10517965. 52
M294T837	294. 2148887	836. 769	1937306. 33
M294T819	294. 2148053	818. 743	16069316. 19
M295T73	294. 9393332	73. 3444	2140360. 488
M295T603	294. 9809519	603. 04	2406315. 634
M295T583	294. 9809739	582. 96	1954558. 569
M295T758	294. 9810734	757. 881	2048436. 308
M295T726	294. 9846861	725. 713	966376. 7291
M295T438	295. 0241152	437. 734	1121128. 239
M295T91	295. 0314733	90. 9026	45623543. 41
M295T124	295. 0409306	123. 792	5302171. 608
M295T240	295. 0494894	239. 574	5783009. 413
M295T490	295. 0555074	490. 434	1707529. 612
M295T209	295. 0609091	209. 472	1283137. 498
M295T175	295. 064397	174. 576	3841231. 482
M295T291	295. 0661105	291. 076	2578131. 417
M295T78	295. 0662822	78. 2661	18642506. 97
M295T106_1	295. 0662321	105. 537	19203762. 91
M295T89	295. 0662288	88. 8247	150611240. 8
M295T206	295. 0759776	206. 399	4679823. 554
M295T161	295. 0758692	161. 184	1523625. 758
M295T170	295. 0762419	170. 049	1773479. 859
M295T472	295. 081913	471. 768	922656. 1769
M295T442	295. 0817865	442. 399	1771174. 913
M295T458	295. 0819968	457. 763	1201749. 713
M295T422	295. 0817771	422. 362	2869836. 778
M295T529	295. 0818797	529. 248	420622. 3149
M295T334	295. 0818646	333. 655	1584000. 874
M295T264	295. 0806754	264. 434	937377. 4076
M295T462	295. 0925959	462. 446	1955367. 328
M295T249	295. 1023791	248. 622	196487. 4466
M295T331	295. 0923119	330. 552	918637. 5827
M295T106_2	295. 1021807	105. 537	7338371. 58
M295T427	295. 1009745	426. 913	389608. 5784
M295T308_1	295. 1017747	307. 616	4151395. 833
M295T146	295. 1022133	146. 08	3147001. 949

M295T394	295. 1010668	394. 467	532113. 4063
M295T296	295. 1015749	295. 704	2739215. 618
M295T308_2	295. 1132043	307. 616	776039702. 3
M295T358	295. 1169812	357. 746	1161436. 32
M295T439	295. 1185914	439. 27	811470. 2583
M295T393	295. 1285943	392. 905	453739. 9552
M295T478	295. 1383746	477. 982	8426372. 158
M295T466	295. 1383362	465. 575	3381265. 688
M295T508	295. 1355397	507. 55	1520840. 193
M295T701	295. 1540314	701. 149	654589. 6042
M295T766	295. 1898237	765. 588	7086509. 269
M295T648	295. 1901356	647. 653	1499582. 187
M295T799	295. 1895587	799. 306	1434343. 894
M295T784	295. 1885366	784. 051	1894658. 777
M295T753	295. 1894998	753. 315	9809060. 236
M295T819	295. 2193736	818. 743	1592701. 643
M295T837	295. 2267924	836. 769	25113202. 18
M295T308_3	295. 2807411	307. 616	2643851. 656
M296T65	295. 5500802	65. 4825	34792. 8849
M296T241	296. 049387	240. 733	583986. 8552
M296T181	296. 0614508	180. 601	4598797. 072
M296T127	296. 0615059	126. 755	4073112. 667
M296T221	296. 0614562	221. 453	3101610. 18
M296T205_1	296. 0602707	204. 895	2574589. 369
M296T193	296. 0614963	192. 769	4992557. 227
M296T146	296. 0614983	146. 08	5941429. 811
M296T303	296. 0615679	303. 259	1158517. 781
M296T243	296. 0602871	243. 386	1003362. 173
M296T87	296. 0697344	87. 426	14022690. 26
M296T347	296. 0768702	347. 166	1678764. 827
M296T334	296. 083647	333. 655	370075. 123
M296T439	296. 0820346	439. 27	562213. 8681
M296T595	296. 0916203	595. 35	694976. 4176
M296T83	296. 085637	82. 8986	3542507. 87
M296T355	296. 098608	354. 719	11125895. 67
M296T338	296. 0989184	338. 222	4249165. 065
M296T335	296. 1130825	335. 153	904660. 8662
M296T245	296. 1132456	245. 353	816444. 4868
M296T356	296. 1130964	356. 274	2012941. 722
M296T205_2	296. 1122998	204. 895	974371. 6984
M296T399	296. 113054	399. 086	3937223. 343
M296T308	296. 1193581	307. 616	79888679
M297T87	296. 8772517	87. 426	42115355. 56
M297T86	296. 9500177	86. 3396	1210956. 899
M297T595	297. 0387831	595. 35	313857. 5807
M297T33	297. 0455154	32. 8715	403881. 0259
M297T427	297. 0598766	426. 913	6413198. 711
M297T418	297. 0599396	417. 689	8306829. 385
M297T379	297. 0606256	379. 066	1486559. 144
M297T439	297. 0725352	439. 27	2628788. 742
M297T99	297. 0829704	98. 9649	9045453. 791
M297T106	297. 0822282	105. 537	18420657. 92
M297T84	297. 0810373	83. 9405	22136956. 45
M297T147_1	297. 0823638	147. 455	11140666. 51

M297T221	297. 0811523	221. 453	5098582. 573
M297T456	297. 0951173	456. 2	746359. 3903
M297T147_2	297. 0945524	147. 455	2071889. 094
M297T512	297. 0957941	512. 228	1223105. 418
M297T444_1	297. 0970038	443. 961	666483. 928
M297T111	297. 0926697	110. 926	2278243. 347
M297T382	297. 0963	382. 171	1793791. 244
M297T520	297. 1129174	519. 998	1769326. 645
M297T283	297. 1078325	282. 659	1708934. 504
M297T509	297. 1129715	509. 11	695633. 164
M297T394	297. 1102946	394. 467	849967. 0282
M297T303	297. 106842	303. 259	5942211. 655
M297T203	297. 1175631	203. 346	1430617. 721
M297T124	297. 1193662	123. 792	1645775. 704
M297T107	297. 1175701	106. 648	7349604. 814
M297T255	297. 1181626	255. 113	3319816. 634
M297T321	297. 1181627	321. 312	29931117. 54
M297T444_2	297. 1139032	443. 961	2020560. 929
M297T332	297. 1137277	332. 105	3613098. 155
M297T704	297. 1130615	704. 046	3040133. 687
M297T146	297. 1190293	146. 08	4462363. 311
M297T773_1	297. 1142809	773. 333	6231934. 22
M297T160	297. 1150539	159. 635	1520506. 637
M297T808	297. 123632	808. 251	1063795. 101
M297T306	297. 1181731	306. 164	56030493. 24
M297T556	297. 1332515	555. 524	847223. 6869
M297T500	297. 1332567	499. 759	1396931. 837
M297T341	297. 1333745	341. 266	1406235. 257
M297T486	297. 1327857	485. 784	1943783. 808
M297T450	297. 1456414	450. 052	552404. 7625
M297T773_2	297. 1515669	773. 333	2653127. 595
M297T703	297. 1691024	702. 622	4661523. 271
M297T681	297. 1692176	681. 406	907389. 8178
M297T770	297. 1688714	770. 235	1139790. 772
M297T747	297. 168872	747. 194	1440159. 201
M297T648	297. 1692039	647. 653	1568563. 712
M297T638	297. 1691136	638. 484	2123647. 774
M297T831	297. 206327	830. 813	1639636. 021
M297T786	297. 2063194	785. 593	1623491. 332
M297T753	297. 2055417	753. 315	3836751. 794
M297T837	297. 2367309	836. 769	691008. 0559
M298T317_1	298. 0560692	316. 709	2863026. 114
M298T220	298. 055667	219. 979	950654. 4704
M298T331	298. 0704814	330. 552	263931. 6509
M298T122	298. 0694562	122. 381	2076542. 995
M298T172	298. 0688493	171. 546	2615568. 721
M298T147	298. 076783	147. 455	3775148. 372
M298T160	298. 0767624	159. 635	4147021. 808
M298T106	298. 0843704	105. 537	1651805. 817
M298T221	298. 0847065	221. 453	358213. 9164
M298T367	298. 0926092	367. 026	1633445. 252
M298T398	298. 0926419	397. 585	1663269. 849
M298T293	298. 0925442	292. 621	2527962. 348
M298T458	298. 0927001	457. 763	1717223. 207

M298T317_2	298.0925137	316.709	1501470.182
M298T476	298.0926414	476.451	11171400.41
M298T378	298.092621	377.64	1043828.582
M298T520	298.1060662	519.998	5865681.586
M298T267	298.1036717	267.169	3843747.582
M298T188	298.103033	188.174	11253714.33
M298T306	298.1197701	306.164	5988904.413
M298T321	298.1231967	321.312	3223905.184
M298T422	298.1292388	422.362	5038621.493
M298T447	298.1292564	446.967	632556.3778
M298T337	298.1499571	336.681	6684949.332
M298T234	298.1512555	233.519	295426.9388
M298T346	298.1757981	345.761	727778.321
M299T253_1	298.8740555	252.703	126486.6539
M299T274	298.9536629	273.82	2459654.25
M299T184_1	299.0394595	183.708	7499210.94
M299T294	299.0376301	294.152	43125682.24
M299T253_2	299.0425783	252.703	72138200.19
M299T358	299.0443417	357.746	3030704.574
M299T226	299.0505041	225.965	713011.1095
M299T184_2	299.0529125	183.708	1054567.564
M299T197	299.0529643	197.335	1057839.772
M299T149	299.0529349	148.981	2264895.813
M299T173	299.0529212	173.092	732356.1374
M299T698	299.0553617	698.034	1544615.111
M299T721	299.0600139	721.058	1250560.644
M299T317	299.0590911	316.709	448408.3266
M299T411	299.0774478	411.444	1353617.99
M299T369	299.0762453	368.559	2147591.021
M299T453	299.0762593	453.126	1580433.842
M299T432_1	299.0762295	431.507	3066362.049
M299T302	299.0763471	301.725	943771.0757
M299T263	299.0762266	263.129	2651745.853
M299T475	299.0762551	474.888	2118427.769
M299T282	299.0763502	281.942	1423361.967
M299T387	299.0762479	386.78	3930183.766
M299T323	299.0877061	322.862	820463.7513
M299T476	299.0982196	476.451	1317089.32
M299T118	299.0954523	117.954	5435882.242
M299T658	299.0971344	658.372	2170666.663
M299T104	299.097073	104.493	45523429.03
M299T385	299.0983056	385.225	6619384.845
M299T268	299.1069248	267.702	237079.7648
M299T520	299.1105875	519.998	1022874.777
M299T432_2	299.1126518	431.507	1690859.871
M299T401	299.1124783	400.641	891601.7341
M299T306	299.1233772	306.164	1073677.734
M299T554	299.1288243	554.027	4550062.976
M299T163	299.1346455	162.615	2032696.123
M299T291	299.1350665	291.076	1556038.544
M299T119	299.135231	119.413	1799873.009
M299T208	299.1351479	207.935	3324538.695
M299T107	299.1350935	106.648	2877738.705
M299T715	299.1313369	714.841	169746.972

M299T146	299. 1351039	146. 08	2910988. 007
M299T170	299. 1344847	170. 049	3303393. 652
M299T703	299. 1486057	702. 622	410001. 3674
M299T472	299. 1486544	471. 768	4760067. 452
M299T534	299. 1481579	533. 931	1983596. 109
M299T396	299. 1485765	396. 023	834865. 2701
M299T450	299. 14851	450. 052	1671512. 169
M299T337	299. 1549058	336. 681	659190. 1133
M299T483	299. 1608919	482. 656	746983. 0489
M299T467	299. 1608803	467. 127	767306. 3564
M299T622	299. 1853893	621. 547	1395801. 733
M299T559	299. 1854892	558. 574	1323291. 776
M299T743	299. 1860122	742. 631	2334923. 623
M299T701	299. 1850939	701. 149	1027943. 865
M299T591	299. 1851354	590. 717	1210941. 664
M299T784	299. 1863802	784. 051	1933120. 66
M299T253_3	299. 2096433	252. 703	125781. 0723
M299T749	299. 2223633	748. 742	1369029. 786
M299T696	299. 2209381	695. 893	493523. 3026
M300T258	299. 8984131	258. 208	331974. 4878
M300T274	299. 9563028	273. 82	179881. 4321
M300T277	300. 0425336	276. 825	380677. 7296
M300T272	300. 0425874	271. 596	534003. 9902
M300T253	300. 0424783	252. 703	8737208. 147
M300T293	300. 0417538	292. 621	4459932. 594
M300T244	300. 0424593	243. 976	1767834. 397
M300T104	300. 0561558	104. 493	1825416. 418
M300T172	300. 0666833	171. 546	889545. 2145
M300T315	300. 0720754	315. 162	1165111. 536
M300T347	300. 0720856	347. 166	2584281. 696
M300T475	300. 0815443	474. 888	233675. 8548
M300T282	300. 0793567	281. 942	86855. 17836
M300T358	300. 084148	357. 746	601858. 6829
M300T384	300. 0989806	383. 727	727843. 5967
M300T308	300. 1047509	307. 616	13469879. 01
M300T208	300. 1079073	207. 935	37611964. 06
M300T220	300. 1078864	219. 979	20098751
M300T405	300. 1099235	405. 254	1301859. 091
M300T178	300. 1078474	177. 649	12233107. 65
M300T128	300. 1189253	128. 279	13680336. 14
M300T297	300. 1195215	297. 149	4078237. 836
M300T352	300. 1177529	351. 663	1826056. 97
M300T151	300. 1189706	150. 528	42575711. 28
M300T170	300. 1189273	170. 049	23113266
M300T108	300. 1188402	108. 082	21670682. 33
M300T554	300. 1286194	554. 027	728233. 6828
M300T353	300. 1587745	353. 163	234031. 1629
M300T450	300. 184293	450. 052	558405. 2373
M300T393	300. 1916515	392. 905	4635727. 823
M300T69	300. 4150214	69. 1983	470466. 4498
M301T274	300. 9491654	273. 82	457791. 3135
M301T643	301. 0343802	643. 166	5891567. 956
M301T834	301. 0327514	833. 866	1369379. 851
M301T795	301. 0327815	794. 753	1228827. 048

M301T660	301. 0344053	659. 904	10642573. 94
M301T766	301. 0327791	765. 588	2028816. 257
M301T741	301. 0328003	741. 077	1931899. 839
M301T805	301. 0342464	805. 145	1920683. 773
M301T779	301. 032754	779. 407	2160481. 806
M301T732	301. 0326945	731. 793	2512723. 584
M301T678	301. 0327258	678. 416	4560992. 574
M301T698	301. 0341585	698. 034	2202770. 256
M301T713	301. 034307	713. 292	5294085. 532
M301T753	301. 0329084	753. 315	2569177. 068
M301T823	301. 0358511	823. 375	1531850. 373
M301T253	301. 0444794	252. 703	1095585. 53
M301T291	301. 0555799	291. 076	1546404. 232
M301T234	301. 055619	233. 519	730320. 2217
M301T146	301. 055789	146. 08	723030. 5389
M301T324_1	301. 0653001	324. 413	649907. 0205
M301T537	301. 0705023	537. 051	2649874. 122
M301T356	301. 0676233	356. 274	681482. 2736
M301T666	301. 0725624	666. 058	709274. 3747
M301T694	301. 0705815	694. 341	1906095. 072
M301T264	301. 0666277	264. 434	1002253. 965
M301T427	301. 0921131	426. 913	2949745. 795
M301T337	301. 0927642	336. 681	4869094. 717
M301T106	301. 1036467	105. 537	2182605. 962
M301T293	301. 1037631	292. 621	1645471. 68
M301T308	301. 1081811	307. 616	815496. 6306
M301T324_2	301. 1081651	324. 413	831878. 8801
M301T208	301. 1112451	207. 935	5592620. 609
M301T190	301. 1151583	189. 717	1397693. 47
M301T554	301. 1176144	554. 027	10464030. 45
M301T151	301. 1225683	150. 528	5283052. 952
M301T108	301. 1224639	108. 082	2004188. 235
M301T170	301. 1225509	170. 049	2650337. 6
M301T352	301. 139817	351. 663	538786. 2218
M301T514	301. 1451759	513. 768	3176097. 414
M301T608	301. 1435431	607. 625	6168199. 394
M301T249	301. 1510102	249. 466	528170. 7246
M301T487	301. 1647295	487. 329	928550. 7972
M301T718	301. 1634856	717. 942	2509844. 114
M301T542	301. 1645881	541. 673	1516407. 634
M301T597	301. 1999271	596. 795	1582222. 713
M301T584	301. 1999634	584. 484	1159826. 274
M301T548	301. 2005454	547. 805	4960352. 462
M301T31	301. 2377169	31. 4228	125582. 4779
M302T258	301. 8959013	258. 208	266423. 4564
M302T643	302. 0377364	643. 166	748884. 4144
M302T71	302. 0479603	70. 607	6632187. 122
M302T378	302. 0502328	377. 64	458100. 9334
M302T331	302. 0856167	330. 552	1377555. 376
M302T106	302. 0865033	105. 537	11282368. 55
M302T253	302. 0874842	252. 703	639243. 6053
M302T293	302. 0875159	292. 621	1922046. 943
M302T146	302. 0882226	146. 08	3080223. 046
M302T657	302. 0873778	656. 84	271331. 484

M302T90	302.0988988	89.8937	22482780.74
M302T280	302.0974963	280.275	432951.293
M302T200	302.0941172	200.362	330024.3856
M302T436	302.1024405	436.18	473557.9603
M302T494	302.1043086	493.56	1067132.269
M302T554	302.1223461	554.027	1650933.381
M302T438	302.1236399	437.734	582623.3522
M302T147	302.134822	147.455	1055045.091
M302T549	302.2046224	549.371	893986.8998
M303T663	303.0131995	663.008	252639.2469
M303T82	303.0201177	81.8855	6692746.508
M303T449	303.0499308	448.527	277238.244
M303T534	303.0508592	533.931	1525806.411
M303T347	303.0657283	347.166	3180413.221
M303T119	303.0709244	119.413	2048581.381
M303T182	303.0711189	182.156	1671219.066
M303T272	303.0709578	272.312	798211.392
M303T245	303.0710055	245.353	2313815.341
M303T106	303.0722241	105.537	6646912.028
M303T388_1	303.0705492	388.326	2008074.909
M303T131	303.0709218	131.207	1435940.484
M303T161_1	303.0708737	161.184	2372243.581
M303T173_1	303.0710159	173.092	2686243.748
M303T215	303.0704248	215.4	2225876.63
M303T294	303.070276	294.152	5026894.779
M303T146_1	303.070343	146.08	3188055.17
M303T199	303.0710332	198.821	2905235.772
M303T355	303.08218	354.719	999095.1547
M303T344	303.0822411	344.233	1309207.046
M303T323	303.0821719	322.862	3681937.336
M303T334	303.0820953	333.655	4384751.535
M303T388_2	303.0822434	388.326	1355463.11
M303T291	303.107141	291.076	1145521.453
M303T410	303.1071958	409.881	1682991.39
M303T428	303.1059292	428.448	688272.3718
M303T107	303.1185438	106.648	4596826.516
M303T302	303.1185629	301.725	4950304.534
M303T161_2	303.1184095	161.184	1762676.633
M303T173_2	303.1178996	173.092	11485004.51
M303T133	303.1185164	132.707	1444934.117
M303T146_2	303.1184561	146.08	4226474.283
M303T466	303.1447577	465.575	600014.6836
M303T335	303.1534364	335.153	2982197.77
M303T268	303.1660621	268.419	1701643.204
M303T820	303.198625	820.294	2222708.333
M304T391	304.0605594	391.341	1055142.655
M304T347	304.0608943	347.166	5882227.198
M304T408	304.0606218	408.368	544644.9117
M304T72	304.0668237	72.0941	1479327.965
M304T344	304.0764435	344.233	51513175.46
M304T323	304.0767845	322.862	569617.9007
M304T447	304.0818383	446.967	2272193.174
M304T486	304.0820667	485.784	471961.8699
M304T106	304.1012316	105.537	63146277.58

M304T297	304. 1013379	297. 149	4231746. 83
M304T379	304. 1025187	379. 066	922981. 0106
M304T146	304. 1012711	146. 08	10370736. 12
M304T398	304. 1031199	397. 585	1295676. 095
M304T362	304. 1119042	362. 384	6644617. 834
M304T537	304. 1277937	537. 051	1097812. 538
M304T381	304. 137765	380. 608	9129387. 333
M304T364	304. 1376363	363. 928	4743388. 266
M304T577	304. 1415666	576. 787	795171. 7276
M304T234	304. 1509124	233. 519	2522540. 741
M305T740	304. 9093451	739. 509	431724. 7704
M305T136	304. 9130359	135. 795	16651279. 59
M305T115	304. 9131934	115. 123	21585999. 49
M305T84	305. 0365562	83. 9405	1934311. 105
M305T83	305. 0497107	82. 8986	1875679. 075
M305T170	305. 0505296	170. 049	380847. 089
M305T390	305. 0616136	389. 839	1427152. 331
M305T255	305. 0611166	255. 113	462624. 4188
M305T571	305. 0649124	570. 599	657744. 6944
M305T378	305. 0750055	377. 64	193534932. 1
M305T169	305. 0733964	168. 507	1294283. 359
M305T306	305. 0833003	306. 164	51795197. 21
M305T743	305. 0794237	742. 631	4695437. 435
M305T344	305. 0832206	344. 233	7131386. 955
M305T355	305. 0862876	354. 719	6004553. 755
M305T121	305. 0889047	120. 945	8390461. 905
M305T373	305. 0864427	373. 196	2383171. 53
M305T107_1	305. 0863459	106. 648	25011378. 1
M305T96	305. 0864205	96. 4922	12461779. 76
M305T146	305. 086379	146. 08	9641302. 477
M305T178	305. 0864905	177. 649	15352498. 22
M305T291	305. 1080069	291. 076	3334379. 418
M305T107_2	305. 1069752	106. 648	5928889. 655
M305T193	305. 1111006	192. 769	1717756. 202
M305T361	305. 121486	360. 831	953857. 357
M305T317_1	305. 1231958	316. 709	686359. 8677
M305T535	305. 1509191	535. 488	1612819. 158
M305T546	305. 1496039	546. 308	1494535. 685
M305T528	305. 1509147	527. 688	988211. 6334
M305T317_2	305. 1596477	316. 709	1105525. 202
M305T439	305. 1596072	439. 27	1598978. 562
M305T603	305. 1696272	603. 04	1807871. 859
M305T831	305. 1748735	830. 813	1055276. 139
M305T816	305. 1738352	815. 664	1717292. 224
M305T694	305. 1747987	694. 341	869335. 183
M305T732	305. 1747802	731. 793	1392110. 743
M305T837	305. 2482767	836. 769	7241358. 73
M306T290	306. 0565339	289. 534	688651. 8568
M306T209	306. 0566126	209. 472	675043884
M306T261	306. 055423	261. 138	1160429. 898
M306T358_1	306. 0565616	357. 746	307064430. 1
M306T375	306. 0608372	374. 746	1399534. 687
M306T378	306. 0764986	377. 64	21446340. 9
M306T184	306. 0876962	183. 708	7860427. 703

M306T306	306. 0909543	306. 164	3667444. 891
M306T106	306. 0908076	105. 537	2509922. 039
M306T293	306. 0907867	292. 621	1210807. 671
M306T317	306. 0958989	316. 709	719518. 925
M306T401	306. 0983441	400. 641	2338812. 162
M306T466	306. 1043221	465. 575	339861. 1468
M306T147	306. 1187605	147. 455	971874. 0436
M306T107	306. 1185802	106. 648	4163005. 787
M306T470	306. 1175005	470. 253	19463261. 38
M306T294	306. 1193619	294. 152	1200148. 582
M306T408	306. 1187161	408. 368	3366506. 526
M306T178	306. 1143904	177. 649	2413335. 409
M306T382	306. 1221698	382. 171	604563. 4063
M306T326	306. 1415733	325. 901	482949. 7801
M306T413	306. 1607778	413. 006	247746. 1035
M306T603	306. 1761595	603. 04	94679. 51886
M306T826	306. 2064541	826. 333	6586644. 128
M306T715	306. 2064057	714. 841	7319598. 82
M306T732	306. 2063984	731. 793	3712327. 105
M306T753	306. 2064209	753. 315	2520834. 289
M306T358_2	306. 2299977	357. 746	964418. 0881
M306T837	306. 2507503	836. 769	1479613. 977
M307T68	306. 8545372	67. 6441	332473. 1955
M307T740	306. 9057773	739. 509	496115. 2571
M307T69	307. 0288098	69. 1983	78307513. 82
M307T209	307. 0570766	209. 472	48590766. 3
M307T98	307. 0654991	97. 682	6964863. 32
M307T358	307. 0631122	357. 746	28210227. 77
M307T523	307. 0786255	523. 055	3651562. 337
M307T193	307. 0773187	192. 769	2533948. 385
M307T252	307. 0777022	251. 727	2224065. 643
M307T378	307. 0785695	377. 64	3238436. 736
M307T334	307. 0772863	333. 655	1362643. 666
M307T306	307. 0934889	306. 164	563136. 4615
M307T106	307. 1029426	105. 537	1591493. 613
M307T294	307. 1027808	294. 152	1342600. 586
M307T601	307. 1163612	601. 473	891526. 6753
M307T331_1	307. 115364	330. 552	1894528. 384
M307T271	307. 1130759	270. 519	592695. 1568
M307T91	307. 1142709	90. 9026	11362614. 48
M307T235	307. 1149631	234. 972	339754. 1879
M307T286	307. 1154594	286. 433	1125799. 027
M307T469	307. 1208667	468. 69	2467932. 355
M307T355	307. 1384754	354. 719	4342364. 859
M307T522	307. 1386318	521. 5	11416225. 06
M307T331_2	307. 140454	330. 552	2380103. 141
M307T369	307. 1403478	368. 559	2056629. 089
M307T494	307. 138565	493. 56	843171. 8853
M307T509	307. 138585	509. 11	7960007. 306
M307T808	307. 153915	808. 251	1098790. 972
M307T535	307. 1488436	535. 488	358088. 1494
M307T90	307. 1500147	89. 8937	4109738. 836
M307T645	307. 1909633	644. 722	2516846. 306
M307T625	307. 1896625	624. 642	5124968. 806

M307T795	307. 1890669	794. 753	8947999. 752
M307T694	307. 189007	694. 341	6283479. 918
M307T759	307. 1923151	759. 428	4321515. 176
M307T784	307. 1892385	784. 051	10496515. 25
M307T835	307. 1890138	835. 329	10636970. 4
M307T715	307. 2101576	714. 841	1307117. 242
M308T91	307. 9206554	90. 9026	10756376. 1
M308T668	308. 0544948	667. 612	13695415. 84
M308T372	308. 0534104	371. 633	625021. 4126
M308T358	308. 0531994	357. 746	26606465. 84
M308T209	308. 0608975	209. 472	13830116. 68
M308T161	308. 0621138	161. 184	878664. 7917
M308T194	308. 0608298	194. 243	3415198. 715
M308T390	308. 0773624	389. 839	1187880. 331
M308T378	308. 0719095	377. 64	2227843. 351
M308T106	308. 0967367	105. 537	35332043. 99
M308T92_1	308. 0961384	91. 9113	4288005134
M308T146	308. 0962316	146. 08	11346134. 27
M308T125	308. 0962638	125. 274	10726595. 43
M308T170	308. 0997695	170. 049	6872237. 153
M308T249	308. 1019336	249. 466	4456439. 498
M308T238	308. 1018933	238. 024	5126515. 547
M308T497	308. 1135431	496. 646	891344. 525
M308T375	308. 1133929	374. 746	1459727. 169
M308T481	308. 1134375	481. 089	12588235. 23
M308T432	308. 113512	431. 507	1571917. 267
M308T410	308. 1123613	409. 881	2429898. 402
M308T449	308. 1133771	448. 527	1389787. 985
M308T470	308. 113465	470. 253	7776754. 339
M308T384	308. 1133355	383. 727	1288362. 127
M308T459	308. 1134605	459. 324	1677392. 396
M308T343	308. 1134235	342. 819	1488666. 529
M308T324	308. 1133768	324. 413	1130644. 711
M308T302	308. 1339725	301. 725	598063. 8199
M308T329	308. 182576	328. 999	212380. 9527
M308T795	308. 1941674	794. 753	1609107. 05
M308T626	308. 19426	626. 183	839945. 6969
M308T694	308. 1940875	694. 341	1310546. 324
M308T835	308. 193011	835. 329	1968135. 412
M308T831	308. 2225335	830. 813	2143009. 975
M308T759	308. 2225393	759. 428	614061. 879
M308T92_2	308. 2771401	91. 9113	13220382. 31
M308T66	308. 4431264	66. 2043	59512. 76587
M309T72	309. 0467126	72. 0941	3916120. 91
M309T358	309. 0567322	357. 746	2775267. 252
M309T107	309. 0799743	106. 648	33060836. 43
M309T96	309. 0795031	96. 4922	125751189. 7
M309T388	309. 0809625	388. 326	389154. 9518
M309T721	309. 0843363	721. 058	1144890. 434
M309T188	309. 0929491	188. 174	6501527. 511
M309T294	309. 0928469	294. 152	15925682. 09
M309T154	309. 0928378	153. 601	2295621. 363
M309T146_1	309. 1034667	146. 08	953134. 947
M309T92	309. 1043817	91. 9113	398011766. 4

M309T249	309. 1057413	248. 622	573694. 9649
M309T481	309. 1123432	481. 089	2149676. 874
M309T106	309. 1172154	105. 537	6169228. 359
M309T470	309. 1186007	470. 253	1420910. 359
M309T447	309. 1186595	446. 967	3725320. 727
M309T146_2	309. 1174703	146. 08	2988401. 372
M309T343	309. 1173841	342. 819	2445259. 29
M309T323	309. 1174116	322. 862	10186913. 23
M309T178	309. 1173291	177. 649	3423533. 557
M309T407	309. 1194507	406. 813	2016751. 6
M309T462	309. 1332403	462. 446	666900. 4979
M309T537	309. 1434727	537. 051	3270671. 495
M309T569	309. 1548452	569. 091	1414890. 014
M309T554	309. 1548079	554. 027	63771949. 67
M309T703	309. 1702524	702. 622	2929251. 252
M309T770	309. 1678141	770. 235	2488588. 501
M309T586	309. 1690694	586. 044	3565984. 602
M309T733	309. 1702938	733. 352	2151878. 198
M309T704	309. 2017812	704. 046	5171431. 869
M309T787	309. 2063983	787. 078	7345458. 878
M309T808	309. 2063447	808. 251	19394007. 32
M309T795	309. 2064201	794. 753	10279581. 38
M309T834	309. 2064028	833. 866	22959352. 52
M309T669	309. 2063307	669. 12	2076404. 022
M309T693	309. 2061649	692. 781	3721002. 522
M309T724	309. 2063928	724. 158	12544709. 78
M309T741	309. 2063621	741. 077	32627472. 15
M309T756	309. 2064226	756. 343	58558205. 33
M309T820	309. 2064351	820. 294	114694925. 7
M309T775	309. 2063379	774. 892	21577728. 08
M310T172_1	310. 0228061	171. 546	1952592. 457
M310T188_1	310. 0771958	188. 174	3256081. 342
M310T343	310. 0798945	342. 819	305106. 3799
M310T98	310. 084911	97. 682	13308331. 64
M310T331	310. 09155	330. 552	1816252. 24
M310T369	310. 0915787	368. 559	1882150. 691
M310T347	310. 0914195	347. 166	2288633. 511
M310T318	310. 0913249	318. 232	951342. 2824
M310T394	310. 0915007	394. 467	1292896. 74
M310T157	310. 0968092	156. 582	3752888. 309
M310T188_2	310. 0969225	188. 174	2160939. 832
M310T172_2	310. 0967983	171. 546	17274264. 63
M310T237	310. 0983659	236. 518	1277435. 03
M310T294	310. 0999801	294. 152	646641. 3321
M310T92	310. 1017701	91. 9113	76261773. 67
M310T324	310. 1138191	324. 413	1121453. 577
M310T447	310. 1222929	446. 967	138433. 866
M310T323	310. 1248319	322. 862	786999. 6851
M310T202	310. 1391711	201. 897	1034351. 713
M310T358	310. 1333277	357. 746	1211434. 236
M310T795	310. 2080197	794. 753	1764682. 576
M310T741	310. 207952	741. 077	6002242. 77
M310T787	310. 2117024	787. 078	1207505. 1
M310T808	310. 2092218	808. 251	4293130. 317

M310T834	310. 2092305	833. 866	4220427. 855
M310T756	310. 2092669	756. 343	11323873. 51
M310T820	310. 2092778	820. 294	21248572. 39
M310T775	310. 20933	774. 892	4147371. 768
M311T77	310. 9704853	77. 2263	6075056. 763
M311T83	311. 0074721	82. 8986	578156. 6886
M311T274	311. 0257322	273. 82	811428. 1244
M311T200	311. 0547978	200. 362	1837510. 475
M311T355	311. 0762607	354. 719	1921139. 794
M311T172_1	311. 0740061	171. 546	386844. 8674
M311T416	311. 0761306	416. 128	1925053. 349
M311T427	311. 0881364	426. 913	561455. 3133
M311T106	311. 0991727	105. 537	35551551. 71
M311T143	311. 0972526	143. 174	13120719. 7
M311T172_2	311. 0987842	171. 546	2385219. 655
M311T504	311. 0945124	504. 432	1892202. 848
M311T492	311. 0946575	491. 99	1394733. 761
M311T473	311. 1027211	473. 329	1510509. 89
M311T155	311. 1017627	155. 033	2057177. 018
M311T90	311. 1076703	89. 8937	24538531. 55
M311T221	311. 1081124	221. 453	2193211. 211
M311T552	311. 1148286	552. 493	2191593. 518
M311T703	311. 1271855	702. 622	680602. 0229
M311T347	311. 1323585	347. 166	1275201. 966
M311T362	311. 1324799	362. 384	1200040. 426
M311T334	311. 1323002	333. 655	6660053. 643
M311T696	311. 1492038	695. 893	665838. 8185
M311T793	311. 1663426	793. 233	12338855. 35
M311T721	311. 1857447	721. 058	6975532. 804
M311T556	311. 1844709	555. 524	2088447. 189
M311T746	311. 1858353	745. 747	593891. 8914
M311T787	311. 2203855	787. 078	593898481. 4
M311T834	311. 2205042	833. 866	12295908. 54
M311T655	311. 2204232	655. 321	1579264. 659
M311T798	311. 2204398	797. 757	98273530. 4
M311T750	311. 2205598	750. 298	57904148. 92
M311T683	311. 2207564	682. 948	3274263. 573
M311T816	311. 2207155	815. 664	72770477. 09
M311T671	311. 2205643	670. 674	4864510. 767
M311T738	311. 2206148	737. 955	7738454. 028
M311T712	311. 2205793	711. 794	22744147. 6
M312T347_1	311. 9101236	347. 166	703990. 5601
M312T787_1	312. 0466895	787. 078	482716. 6309
M312T290	312. 0570354	289. 534	46986805. 77
M312T164	312. 0557233	164. 077	29288180. 94
M312T118	312. 0557012	117. 954	46946051. 54
M312T185	312. 055763	185. 252	32167569. 05
M312T211	312. 0558089	210. 883	11684250. 01
M312T347_2	312. 093709	347. 166	380713216. 8
M312T364_1	312. 093678	363. 928	3162779. 302
M312T107	312. 1001739	106. 648	2099242. 543
M312T399	312. 1047572	399. 086	2544927. 7
M312T208	312. 1081099	207. 935	4819598
M312T473	312. 1080558	473. 329	492877. 7207

M312T314	312. 1080979	313. 612	2401883. 627
M312T376	312. 109224	376. 15	1910221. 018
M312T347_3	312. 1067811	347. 166	1935423. 142
M312T425	312. 1092403	425. 439	1047961. 004
M312T364_2	312. 109305	363. 928	1668567. 092
M312T152	312. 1080648	152. 08	631404. 0014
M312T303	312. 1080851	303. 259	1039512. 709
M312T91	312. 1181373	90. 9026	16467422. 75
M312T334	312. 140052	333. 655	435966. 8428
M312T388	312. 1445768	388. 326	1468793. 612
M312T458	312. 159114	457. 763	2058643. 317
M312T517	312. 181191	516. 908	310493. 2241
M312T525	312. 1813045	524. 56	539699. 4478
M312T787_2	312. 2245068	787. 078	117560073. 7
M312T750	312. 2244369	750. 298	11016968. 49
M312T823	312. 2210874	823. 375	4001391. 519
M312T816	312. 2244096	815. 664	13204532. 2
M312T798	312. 224445	797. 757	18696750. 78
M312T834	312. 2299431	833. 866	1879171. 768
M312T347_4	312. 2731239	347. 166	1187964. 82
M313T187	313. 0575147	186. 689	1784538. 9
M313T398	313. 0554444	397. 585	864758. 8913
M313T163	313. 0594989	162. 615	4313322. 47
M313T290	313. 0596649	289. 534	4050167. 504
M313T121	313. 0593844	120. 945	3982329. 732
M313T399	313. 0672722	399. 086	2341784. 731
M313T234	313. 0672428	233. 519	631277. 881
M313T33	313. 0804004	32. 8715	11472125. 81
M313T164	313. 0870269	164. 077	1183596. 25
M313T329_1	313. 0920926	328. 999	1994121. 099
M313T376	313. 0922278	376. 15	2859332. 591
M313T237	313. 092318	236. 518	817500. 5653
M313T185	313. 0909272	185. 252	2923081. 946
M313T347	313. 0998823	347. 166	36228690. 18
M313T364	313. 1001135	363. 928	633084. 9183
M313T329_2	313. 1039125	328. 999	1289893. 164
M313T208	313. 1047674	207. 935	368717. 8026
M313T157	313. 1132652	156. 582	2733165. 889
M313T98	313. 1133355	97. 682	19803112. 75
M313T146	313. 1131165	146. 08	2231600. 476
M313T413	313. 127679	413. 006	1275121. 344
M313T559	313. 1638616	558. 574	1679763. 425
M313T721_1	313. 1644849	721. 058	679613. 1821
M313T792	313. 1632315	791. 678	628157. 7891
M313T652	313. 1643815	652. 285	2308971. 122
M313T801	313. 1631911	800. 683	828350. 0215
M313T672	313. 1645752	672. 229	1283294. 951
M313T522	313. 1764365	521. 5	1140065. 097
M313T741	313. 201236	741. 077	862764. 8372
M313T787	313. 2368338	787. 078	210382657. 2
M313T709	313. 2368111	708. 697	1730181. 552
M313T767	313. 236811	767. 145	24856894. 45
M313T837	313. 236851	836. 769	22318500. 61
M313T721_2	313. 236723	721. 058	1844193. 993

M313T31	313. 2368591	31. 4228	707834. 4115
M313T811	313. 2367533	811. 292	13586328. 36
M313T738	313. 236797	737. 955	4832064. 174
M313T752	313. 2317965	751. 766	3455912. 562
M314T425	314. 0507355	425. 439	2641753. 353
M314T418	314. 0507214	417. 689	2288800. 919
M314T182	314. 0718357	182. 156	3021934. 981
M314T122	314. 0718572	122. 381	32899843. 32
M314T157	314. 0719321	156. 582	44319994. 13
M314T130	314. 0744684	129. 827	18318223. 2
M314T149	314. 0718537	148. 981	39616853. 96
M314T109	314. 0718554	109. 475	18794123. 92
M314T200	314. 0718388	200. 362	915828. 1413
M314T170	314. 0718515	170. 049	7550178. 695
M314T390	314. 0858335	389. 839	3814353. 956
M314T421_1	314. 0857808	420. 799	1444912. 526
M314T364	314. 0858134	363. 928	1642975. 912
M314T407	314. 0860351	406. 813	4100862. 946
M314T439	314. 0860494	439. 27	2967372. 92
M314T484	314. 1024581	484. 221	238614. 8724
M314T338	314. 1228574	338. 222	2069440. 781
M314T355	314. 1231155	354. 719	12323062. 21
M314T327	314. 123237	327. 449	1247736. 592
M314T410	314. 1231146	409. 881	602126. 2492
M314T422	314. 1276716	422. 362	299040. 5926
M314T293	314. 1324513	292. 621	2121183. 994
M314T801	314. 1604624	800. 683	438323. 4513
M314T421_2	314. 1616751	420. 799	2714742. 726
M314T372	314. 1710486	371. 633	458207. 7853
M314T752	314. 1748159	751. 766	480303. 3805
M314T787	314. 2408707	787. 078	40460267. 21
M314T767	314. 2407876	767. 145	4593397. 493
M315T77	314. 8625353	77. 2263	13224745. 86
M315T730	314. 9380642	730. 264	6743295. 84
M315T769	314. 9870583	768. 696	406946. 9967
M315T362	315. 0454051	362. 384	1208257. 635
M315T709	315. 0508412	708. 697	3923053. 18
M315T741	315. 0508052	741. 077	307788. 3813
M315T732	315. 0507879	731. 793	749176. 6092
M315T435	315. 0693156	434. 617	586253. 2999
M315T411	315. 0701257	411. 444	2706019. 214
M315T335	315. 0706798	335. 153	3726931. 861
M315T315	315. 0706911	315. 162	1757655. 983
M315T205_1	315. 0706775	204. 895	71388751. 62
M315T122	315. 0746905	122. 381	4832878. 574
M315T158	315. 074172	158. 1	3850503. 695
M315T365	315. 0700842	365. 475	5207267. 962
M315T217	315. 0707213	216. 95	12560208. 33
M315T149	315. 074987	148. 981	3446476. 366
M315T329	315. 0825803	328. 999	1633359. 682
M315T398	315. 0825688	397. 585	4265405. 696
M315T447	315. 082583	446. 967	348305. 0843
M315T376	315. 0824861	376. 15	1283772. 651
M315T433_1	315. 0825731	433. 06	645127. 4558

M315T356	315. 0857511	356. 274	797690. 9873
M315T716	315. 0879371	716. 391	1560491. 516
M315T318	315. 0826146	318. 232	550825. 6114
M315T205_2	315. 0950821	204. 895	4387980. 611
M315T439	315. 0930188	439. 27	487917. 4646
M315T540	315. 0986736	540. 152	133891. 7738
M315T455	315. 1076635	454. 645	28088357. 2
M315T311	315. 1078378	310. 626	1288436. 985
M315T370	315. 1073429	370. 115	7853344. 728
M315T492	315. 1075993	491. 99	2766190. 163
M315T293	315. 1183701	292. 621	1648940. 025
M315T337	315. 1196646	336. 681	2638742. 853
M315T405	315. 1151187	405. 254	480376. 871
M315T324	315. 1196443	324. 413	3934642. 142
M315T355	315. 1276176	354. 719	1491554. 488
M315T594	315. 1373726	593. 841	609710. 837
M315T402	315. 1394785	402. 144	2214994. 962
M315T433_2	315. 1446872	433. 06	836984. 2911
M315T449	315. 143349	448. 527	918811. 0961
M315T459	315. 143339	459. 324	1252276. 041
M315T600	315. 179215	599. 904	1863627. 296
M315T556	315. 1786828	555. 524	5026200. 346
M315T529	315. 1785564	529. 248	5740386. 901
M315T828	315. 1952389	827. 821	723258. 3414
M315T835	315. 195164	835. 329	974529. 4856
M315T595	315. 2162744	595. 35	509109. 6657
M315T586	315. 2162298	586. 044	2264218. 227
M315T575	315. 2163151	575. 222	475104. 536
M315T787	315. 2431963	787. 078	4569910. 18
M315T817	315. 2535448	817. 214	10513743. 38
M315T33	315. 2527749	32. 8715	70750. 85734
M315T804	315. 2535146	803. 615	8262075. 073
M316T456	316. 0660882	456. 2	1353713. 551
M316T308_1	316. 0700948	307. 616	5048971. 626
M316T205	316. 0766593	204. 895	8673227. 835
M316T33	316. 073257	32. 8715	181966. 4595
M316T217	316. 0766581	216. 95	1416102. 878
M316T308_2	316. 0812229	307. 616	3965598. 411
M316T112	316. 0932667	112. 287	5890355. 338
M316T436	316. 1020992	436. 18	1020782. 847
M316T421	316. 1021551	420. 799	1175467. 043
M316T294	316. 1019473	294. 152	2124341. 165
M316T455	316. 1095252	454. 645	3984627. 966
M316T361	316. 1032139	360. 831	1255622. 352
M316T372	316. 1033806	371. 633	2693591. 427
M316T185	316. 1034423	185. 252	1353781. 69
M316T340	316. 1032801	339. 772	2711124. 019
M316T288	316. 1139831	287. 981	744204. 1782
M316T438	316. 1179792	437. 734	381261. 6683
M316T509	316. 118016	509. 11	301849. 425
M316T104	316. 1139159	104. 493	14680535. 38
M316T146	316. 1139955	146. 08	1387233. 162
M316T160	316. 1126073	159. 635	1912247. 416
M316T178	316. 1499635	177. 649	1192040. 639

M316T529	316. 1833763	529. 248	1446852. 202
M316T399	316. 1859078	399. 086	1473086. 541
M316T332	316. 1858052	332. 105	981019. 853
M317T730	316. 9333696	730. 264	6330464. 689
M317T446	317. 0288492	445. 522	556672. 9855
M317T262	317. 0609877	262. 302	4444690. 728
M317T199	317. 0606768	198. 821	1788990. 955
M317T179_1	317. 0657947	179. 046	692904. 1053
M317T591	317. 0651094	590. 717	1233753. 759
M317T407	317. 0644929	406. 813	1702204. 667
M317T108	317. 0636247	108. 082	755534. 6416
M317T205	317. 0757068	204. 895	1268568. 584
M317T375	317. 0858481	374. 746	1706952. 381
M317T421	317. 0859428	420. 799	4473053. 877
M317T398	317. 0878007	397. 585	617477. 9709
M317T410	317. 0877372	409. 881	1103332. 185
M317T352	317. 0877181	351. 663	1277578. 451
M317T294	317. 0864314	294. 152	1401827. 956
M317T259	317. 0864987	259. 134	4908758. 893
M317T179_2	317. 0982043	179. 046	2742139. 976
M317T361	317. 0983964	360. 831	1378732. 02
M317T537	317. 1025595	537. 051	1628382. 155
M317T288	317. 1091055	287. 981	6871412. 785
M317T344	317. 1091717	344. 233	8746057. 394
M317T318	317. 1091857	318. 232	12412143. 06
M317T379	317. 1181408	379. 066	339254. 8129
M317T438	317. 1172649	437. 734	4420035. 559
M317T324	317. 13458	324. 413	4186459. 293
M317T94	317. 1453826	94. 1615	16403153. 39
M317T498	317. 1599965	498. 202	809316. 4507
M317T470	317. 1600345	470. 253	2853298. 445
M317T444	317. 1599585	443. 961	1846656. 579
M317T535	317. 1958592	535. 488	4090145. 348
M317T545	317. 1961014	544. 759	2897000. 579
M317T588	317. 1960804	587. 595	1513455. 103
M317T556	317. 1941921	555. 524	5050904. 511
M317T528	317. 1958887	527. 688	3607924. 054
M317T503	317. 195883	502. 873	2562675. 149
M318T235	317. 9920328	234. 972	163419. 9459
M318T286	318. 0444776	286. 433	2321531. 505
M318T309	318. 0593881	309. 091	1573979. 155
M318T200	318. 0564994	200. 362	965380. 0047
M318T106_1	318. 0808635	105. 537	5202396. 613
M318T259	318. 0902034	259. 134	708594. 8767
M318T326	318. 0931021	325. 901	573127. 9006
M318T466	318. 0985471	465. 575	687310. 7834
M318T438_1	318. 0991263	437. 734	1023740. 053
M318T344	318. 1118303	344. 233	618867. 8457
M318T438_2	318. 1173216	437. 734	1170305. 438
M318T106_2	318. 129197	105. 537	4608506. 132
M318T266	318. 1292526	265. 541	192552. 8422
M318T251	318. 1292275	251. 004	3168710. 814
M318T188	318. 1293536	188. 174	4238804. 73
M318T214	318. 1292582	213. 897	1764681. 802

M318T154	318. 1342235	153. 601	1842449. 805
M318T238	318. 1292165	238. 024	2691309. 407
M318T337	318. 1560851	336. 681	608715. 7219
M319T78	318. 9963406	78. 2661	3510333. 429
M319T69	319. 0297937	69. 1983	140819. 7349
M319T137	319. 0406434	137. 226	995998. 0478
M319T418	319. 0447087	417. 689	593206. 5065
M319T106	319. 0666196	105. 537	8367962. 417
M319T293	319. 0665217	292. 621	1492295. 155
M319T151	319. 066379	150. 528	1745872. 046
M319T390	319. 0766973	389. 839	2814262. 084
M319T331	319. 076877	330. 552	1180773. 371
M319T398_1	319. 0764442	397. 585	1284477. 874
M319T422	319. 0765298	422. 362	530824. 0919
M319T365	319. 0796985	365. 475	2516795. 388
M319T320	319. 077315	319. 785	1040507. 375
M319T542	319. 0805162	541. 673	5779217. 912
M319T71	319. 0834239	70. 607	116592. 3897
M319T220	319. 0822129	219. 979	1293079. 924
M319T398_2	319. 0893628	397. 585	1177633. 856
M319T462	319. 1015307	462. 446	906790. 1474
M319T503	319. 0958466	502. 873	329146. 3054
M319T396	319. 1028546	396. 023	1530436. 953
M319T155	319. 1125308	155. 033	2100775. 108
M319T146	319. 1136908	146. 08	1597122. 454
M319T169	319. 1136544	168. 507	4815180. 784
M319T452	319. 1163571	451. 616	1443259. 208
M319T86	319. 1244409	86. 3396	1825868. 374
M319T472	319. 1299247	471. 768	514286. 9894
M319T349	319. 1393088	348. 668	1457198. 455
M319T382	319. 1393719	382. 171	963268. 4749
M319T362	319. 1393736	362. 384	972240. 8295
M319T405	319. 1394292	405. 254	1143009. 596
M319T756	319. 1907793	756. 343	1571805. 587
M320T69	320. 0606265	69. 1983	9493978. 855
M320T381	320. 0769125	380. 608	789248. 9704
M320T343	320. 0755082	342. 819	1165384. 84
M320T323	320. 0755772	322. 862	7296850. 234
M320T334	320. 0721971	333. 655	2556630. 06
M320T223	320. 0823371	222. 943	759832. 1612
M320T542	320. 0835326	541. 673	840127. 8038
M320T187	320. 0973154	186. 689	4349868. 302
M320T291	320. 0984986	291. 076	542609. 0752
M320T106	320. 0972899	105. 537	23212369. 93
M320T394	320. 0972546	394. 467	224488. 1154
M320T356	320. 1136909	356. 274	2544923. 331
M320T300	320. 1106428	300. 176	1884752. 612
M320T486	320. 113603	485. 784	2355690. 054
M320T418	320. 1137063	417. 689	750829. 2966
M320T317	320. 1261378	316. 709	677290. 2257
M320T384	320. 1338564	383. 727	2756057. 189
M320T335	320. 1719773	335. 153	389458. 2871
M320T344	320. 1719322	344. 233	912592. 4114
M321T176	321. 0277591	176. 104	2171909. 297

M321T161	321. 0274452	161. 184	328443. 9514
M321T83	321. 0458209	82. 8986	13517830. 82
M321T155	321. 0472342	155. 033	524585. 8714
M321T68	321. 0635698	67. 6441	1123379. 958
M321T315	321. 0744758	315. 162	2159870. 855
M321T277	321. 0690264	276. 825	1949013. 437
M321T261	321. 0691117	261. 138	1795636. 818
M321T106	321. 0811504	105. 537	11340082. 46
M321T696	321. 0813598	695. 893	1709453. 739
M321T294	321. 079944	294. 152	1691874. 287
M321T200	321. 0774616	200. 362	2946499. 349
M321T170	321. 0775565	170. 049	2849241. 656
M321T160	321. 0773567	159. 635	3267472. 315
M321T327	321. 0920916	327. 449	1476698. 902
M321T203	321. 0922577	203. 346	2465522. 366
M321T188	321. 0935326	188. 174	14123606. 45
M321T297	321. 0937112	297. 149	1606995. 298
M321T215	321. 0957815	215. 4	1193458. 388
M321T370	321. 1053865	370. 115	975615. 1534
M321T401	321. 1054158	400. 641	663608. 5108
M321T575	321. 0990816	575. 222	336868. 9931
M321T349	321. 1085888	348. 668	1408176. 792
M321T280	321. 1086524	280. 275	1748589. 606
M321T187	321. 1413714	186. 689	855153. 6923
M321T534	321. 1455068	533. 931	977430. 0162
M321T466	321. 1454611	465. 575	1324467. 42
M321T415	321. 1531566	414. 571	1932914. 726
M321T382	321. 1536479	382. 171	2590750. 08
M321T405	321. 1529701	405. 254	2466826. 312
M321T428	321. 1528909	428. 448	849081. 692
M321T834	321. 1700217	833. 866	1515882. 279
M321T591	321. 1700555	590. 717	432314. 0231
M321T718	321. 1699356	717. 942	1503182. 408
M321T773	321. 1700389	773. 333	3736110. 903
M321T693	321. 2055242	692. 781	5793952. 381
M321T683	321. 205595	682. 948	3010059. 11
M321T740	321. 2055781	739. 509	6514406. 814
M321T716	321. 2055505	716. 391	7579766. 702
M321T762	321. 2055816	762. 482	6407013. 313
M322T232	321. 9036177	231. 973	292593. 2795
M322T242	322. 0520864	242. 223	7243296. 053
M322T299	322. 0508245	298. 619	8584939. 125
M322T369	322. 0698702	368. 559	846435. 6765
M322T293	322. 072641	292. 621	1205223. 943
M322T337	322. 0698423	336. 681	1536124. 709
M322T376	322. 0688067	376. 15	1097304. 312
M322T401	322. 0699952	400. 641	226027. 2366
M322T347	322. 0699544	347. 166	3963221. 243
M322T320	322. 0698956	319. 785	2658963. 048
M322T387	322. 0699499	386. 78	1018048. 706
M322T172	322. 076777	171. 546	1155991. 584
M322T196	322. 0768157	195. 791	961838. 1556
M322T327	322. 0917379	327. 449	1036782. 308
M322T478	322. 0917799	477. 982	1471034. 078

M322T188	322.0962246	188.174	1415434.472
M322T106	322.1115069	105.537	18906854.03
M322T308	322.1138843	307.616	3569827.129
M322T146	322.1118911	146.08	3152219.517
M322T182	322.124211	182.156	302213.7107
M322T350	322.1329598	350.108	241512.9322
M322T473	322.1275509	473.329	1466114.545
M322T452	322.1285014	451.616	1032220.451
M322T706	322.1551064	705.593	537647.4843
M322T718	322.1734616	717.942	143284.6096
M322T730	322.2022294	730.264	177630.1667
M322T740	322.2028355	739.509	213232.5278
M322T834	322.208392	833.866	3039552.435
M322T716	322.2098175	716.391	1364239.277
M323T67	322.9680697	67.1831	9356488.707
M323T581	323.019173	581.442	2826913.718
M323T600	323.0190064	599.904	4970910.581
M323T522	323.0204914	521.5	2305033.493
M323T557	323.020576	557.078	2013341.064
M323T568	323.0191433	567.543	1939293.992
M323T612	323.0191702	612.3	2708773.823
M323T548	323.0204935	547.805	2243256.124
M323T100	323.027332	100.283	7700933.234
M323T349	323.0521721	348.668	3042712.154
M323T369	323.0518745	368.559	5792031.595
M323T242	323.0548641	242.223	562196.8141
M323T341	323.0521036	341.266	1909282.932
M323T297	323.0536779	297.149	1917879.692
M323T381	323.0519723	380.608	1892077.668
M323T81	323.0617585	80.6174	15904352.35
M323T375_1	323.0776829	374.746	2141411.725
M323T344	323.0770721	344.233	1011574.023
M323T467	323.0773369	467.127	647979.3766
M323T163	323.0960691	162.615	18233075.93
M323T121	323.0945218	120.945	49853962.75
M323T331	323.0961451	330.552	5157647.908
M323T106	323.0961206	105.537	151256182.4
M323T212	323.094989	212.366	12413615.62
M323T179	323.0961533	179.046	61624234.27
M323T317	323.0961688	316.709	6410115.312
M323T83	323.0947951	82.8986	138282435
M323T294	323.096041	294.152	5636515.444
M323T146	323.0962175	146.08	29754941.56
M323T238	323.0998776	238.024	11129309.14
M323T95	323.0961514	95.2383	61646466.55
M323T290	323.1085428	289.534	2194726.772
M323T191	323.1098507	191.259	710006.2089
M323T747	323.1270702	747.194	302267.7475
M323T432	323.1262257	431.507	223457.2323
M323T251	323.1294756	251.004	1291172.418
M323T458	323.1237438	457.763	2934676.942
M323T418	323.1261214	417.689	413435.9359
M323T187	323.133281	186.689	8071435.323
M323T375_2	323.1359277	374.746	5561851.145

M323T293	323. 1347014	292. 621	2035601. 658
M323T197	323. 1333394	197. 335	18032043. 72
M323T321	323. 1332709	321. 312	6390136. 441
M323T332	323. 1347419	332. 105	1659523. 452
M323T475	323. 1333432	474. 888	385056. 7882
M323T546	323. 1484964	546. 308	263302. 628
M323T618	323. 1487169	618. 45	961111. 1357
M323T594	323. 1719238	593. 841	17270270. 8
M323T701	323. 1857106	701. 149	2159624. 846
M323T822	323. 1856354	821. 831	5751433. 56
M323T716	323. 1857262	716. 391	3034359. 421
M323T801	323. 1857161	800. 683	101318215. 4
M323T549	323. 1844619	549. 371	1977507. 903
M323T784	323. 1855531	784. 051	3009957. 277
M323T775	323. 2201117	774. 892	3492752. 031
M323T721	323. 2229013	721. 058	10006235. 19
M323T68	323. 4696451	67. 6441	1756018. 955
M324T234	323. 897681	233. 519	408686. 5228
M324T242	324. 0482697	242. 223	362038. 9507
M324T369	324. 0568222	368. 559	916636. 6135
M324T184	324. 0567939	183. 708	1339553. 954
M324T293	324. 0565862	292. 621	651195. 5633
M324T155	324. 0553917	155. 033	1657442. 917
M324T199	324. 0566618	198. 821	955140. 7998
M324T170	324. 0567161	170. 049	1219819. 504
M324T347	324. 067656	347. 166	1209821. 409
M324T212	324. 087184	212. 366	2029313. 262
M324T106	324. 1010906	105. 537	17010165. 49
M324T179	324. 100896	179. 046	7416790. 115
M324T238	324. 1023819	238. 024	970228. 3336
M324T433	324. 1078339	433. 06	1517640. 981
M324T329	324. 1079057	328. 999	1455750. 422
M324T421	324. 1079399	420. 799	974062. 1394
M324T314	324. 1079421	313. 612	601360. 1665
M324T444	324. 1079851	443. 961	1683282. 026
M324T404	324. 1080068	403. 698	1269043. 998
M324T343	324. 1080374	342. 819	1975833. 652
M324T461	324. 1078892	460. 89	896579. 0176
M324T373	324. 1154895	373. 196	1645195. 246
M324T355	324. 1283094	354. 719	425931. 9203
M324T100	324. 1308351	100. 283	18938027. 68
M324T164	324. 129125	164. 077	364946. 0068
M324T197	324. 1356732	197. 335	2353170. 593
M324T594	324. 1742801	593. 841	2373855. 115
M324T801	324. 1854324	800. 683	14800691. 17
M324T715	324. 1894364	714. 841	378302. 847
M324T67	324. 4735554	67. 1831	53722. 35138
M325T86	324. 9427376	86. 3396	810724. 3036
M325T197_1	325. 0218634	197. 335	79321. 18984
M325T369	325. 0493907	368. 559	1387413. 201
M325T350_1	325. 0496261	350. 108	719552. 1815
M325T91	325. 052236	90. 9026	14381093. 8
M325T355	325. 0687418	354. 719	672322. 8491
M325T291	325. 067507	291. 076	749543. 2118

M325T347	325. 0686781	347. 166	831252. 66
M325T94	325. 0771452	94. 1615	262795606
M325T124	325. 0867927	123. 792	7994892. 708
M325T147	325. 0868692	147. 455	13687198. 83
M325T172	325. 0868513	171. 546	20834972. 68
M325T111	325. 0868851	110. 926	3414083. 934
M325T456	325. 0923836	456. 2	1658451. 334
M325T390	325. 0924311	389. 839	23429471. 21
M325T350_2	325. 0925916	350. 108	1073834. 951
M325T370	325. 092531	370. 115	2819594. 636
M325T416	325. 0924788	416. 128	1999291. 958
M325T446	325. 092332	445. 522	1904835. 257
M325T254	325. 09121	253. 674	1758816. 295
M325T335	325. 1011496	335. 153	343248. 3515
M325T106_1	325. 1023923	105. 537	2633725. 052
M325T179	325. 1020293	179. 046	1232403. 648
M325T238	325. 0992096	238. 024	2700021. 317
M325T373	325. 1070418	373. 196	166987. 399
M325T302	325. 1063842	301. 725	3188399. 215
M325T106_2	325. 1132387	105. 537	14470598. 16
M325T206	325. 1133396	206. 399	1422886. 116
M325T279	325. 1244489	279. 217	336171. 0989
M325T296	325. 1244608	295. 704	1063829. 108
M325T537	325. 1305876	537. 051	271776. 8277
M325T486	325. 1286082	485. 784	486203. 0308
M325T197_2	325. 1382473	197. 335	292681. 208
M325T408	325. 1383346	408. 368	1103317. 194
M325T375	325. 1479811	374. 746	3258093. 085
M325T419	325. 14947	419. 237	403035. 2513
M325T308	325. 1509734	307. 616	2218439. 324
M325T259	325. 1508889	259. 134	1742213. 21
M325T407	325. 1494205	406. 813	2204451. 821
M325T385	325. 1508035	385. 225	8653940. 656
M325T698	325. 1647617	698. 034	387488. 4189
M325T447	325. 1761399	446. 967	134071. 7441
M325T813	325. 1843444	812. 68	20683819. 59
M325T835_1	325. 1814999	835. 329	899285. 7527
M325T801	325. 1885721	800. 683	2757890. 911
M325T669	325. 1990396	669. 12	3345630. 409
M325T720	325. 1990902	719. 505	3883203. 406
M325T694_1	325. 1991127	694. 341	2448904. 942
M325T649	325. 2007842	649. 195	5302485. 784
M325T706	325. 200964	705. 593	4024614. 449
M325T795	325. 2028399	794. 753	3541411. 103
M325T598	325. 2008956	598. 341	5465780. 608
M325T683	325. 2029546	682. 948	3342139. 369
M325T811	325. 2009782	811. 292	6669604. 407
M325T658	325. 2009076	658. 372	4809545. 334
M325T752	325. 2008617	751. 766	3505204. 177
M325T733	325. 2009119	733. 352	3279585. 76
M325T773	325. 202427	773. 333	8615470. 703
M325T638	325. 203088	638. 484	4105649. 15
M325T33	325. 2373365	32. 8715	419957. 3227
M325T726	325. 2320986	725. 713	6302310. 328

M325T828	325. 2385263	827. 821	1761132. 777
M325T703	325. 2385536	702. 622	1744695. 163
M325T820	325. 2386088	820. 294	2035014. 256
M325T694_2	325. 2390318	694. 341	1242797. 412
M325T796	325. 239221	796. 202	5294831. 536
M325T835_2	325. 2391519	835. 329	1344166. 294
M326T121	326. 0717298	120. 945	5032037. 999
M326T813_1	326. 0731484	812. 68	4198489. 377
M326T184	326. 0717112	183. 708	20464280. 63
M326T721	326. 0759962	721. 058	1714822. 975
M326T302	326. 071933	301. 725	806977. 7929
M326T131	326. 071745	131. 207	6285640. 647
M326T149	326. 0718075	148. 981	9932599. 78
M326T94	326. 0785736	94. 1615	28429707. 1
M326T172	326. 0901425	171. 546	2163660. 071
M326T390	326. 0970256	389. 839	3225706. 479
M326T375	326. 1033622	374. 746	729013. 5804
M326T609_1	326. 1023108	609. 19	668551. 6853
M326T321	326. 1080609	321. 312	1158888. 503
M326T290	326. 1303578	289. 534	1361958. 692
M326T272	326. 1235179	272. 312	1480639. 833
M326T343	326. 1234191	342. 819	78324220. 2
M326T303	326. 1299521	303. 259	1938931. 435
M326T484	326. 1387719	484. 221	152579. 3179
M326T750	326. 1471042	750. 298	900287. 7922
M326T554	326. 1478423	554. 027	2232321. 05
M326T415	326. 1608537	414. 571	221089. 1505
M326T813_2	326. 1889009	812. 68	3271803. 172
M326T651	326. 1961056	650. 74	15452244. 26
M326T736	326. 197589	736. 458	1118414. 162
M326T713	326. 1959518	713. 292	2322054. 864
M326T609_2	326. 1991723	609. 19	4899111. 238
M326T617	326. 1991729	616. 891	5707369. 92
M326T404	326. 2068273	403. 698	2495773. 004
M327T87	326. 9012346	87. 426	13794296. 74
M327T209	327. 0218365	209. 472	5997466. 221
M327T318	327. 0709855	318. 232	1820963. 814
M327T191_1	327. 0684459	191. 259	908515. 3638
M327T439	327. 0693506	439. 27	1847799. 665
M327T449	327. 0850181	448. 527	616283. 7319
M327T84	327. 0918835	83. 9405	34009572. 21
M327T179	327. 0918589	179. 046	5884941. 176
M327T104	327. 0918993	104. 493	35771681. 25
M327T95	327. 0917945	95. 2383	82479935. 43
M327T157	327. 098646	156. 582	583959. 5437
M327T373	327. 1073019	373. 196	1574477. 128
M327T337	327. 1076555	336. 681	2227474. 774
M327T766	327. 1126169	765. 588	2068336. 137
M327T361	327. 1074724	360. 831	3542170. 352
M327T476	327. 1096713	476. 451	667154. 3235
M327T811	327. 1127223	811. 292	5537551. 862
M327T798	327. 1124043	797. 757	6613223. 671
M327T835	327. 1124321	835. 329	10706056. 1
M327T784	327. 1160224	784. 051	5332111. 519

M327T654	327. 1210931	653. 835	1499402. 504
M327T106	327. 1305779	105. 537	4233821. 664
M327T343	327. 1284074	342. 819	12031872. 88
M327T191_2	327. 1282871	191. 259	6145067. 864
M327T472	327. 1451103	471. 768	697236. 2164
M327T504	327. 145224	504. 432	944994. 0137
M327T569	327. 1437536	569. 091	1057863. 188
M327T492	327. 1437772	491. 99	1952537. 093
M327T632	327. 1785604	632. 288	2527136. 076
M327T606	327. 1790248	606. 096	1415216. 455
M327T506	327. 2026299	505. 99	866561. 5812
M327T649	327. 2168805	649. 195	26620990. 78
M327T741	327. 2168118	741. 077	28214776. 46
M327T666	327. 2168414	666. 058	27076320. 05
M327T594	327. 2168492	593. 841	59983337. 51
M327T626	327. 2168722	626. 183	13300490. 68
M327T611	327. 2167566	610. 742	12815911. 95
M327T694	327. 2167839	694. 341	8232286. 569
M327T796	327. 2105346	796. 202	11039639. 32
M327T638	327. 2167442	638. 484	15237461. 04
M328T385	327. 9882877	385. 225	915505. 4823
M328T172	328. 0603861	171. 546	2037778. 26
M328T191	328. 0602708	191. 259	3702665. 95
M328T248	328. 066256	247. 773	1338460. 277
M328T124	328. 0871389	123. 792	3003996. 96
M328T173	328. 0873406	173. 092	2458272. 067
M328T146	328. 08744	146. 08	3415528. 708
M328T370	328. 1015842	370. 115	2512865. 768
M328T98	328. 0957852	97. 682	7609170. 525
M328T535	328. 1156056	535. 488	6000113. 457
M328T217	328. 1155164	216. 95	2973412. 408
M328T237	328. 1155732	236. 518	2234734. 752
M328T825	328. 113124	824. 864	1006282. 678
M328T835	328. 1137227	835. 329	1090488. 768
M328T343	328. 1297696	342. 819	1354688. 211
M328T391	328. 139272	391. 341	756453. 2383
M328T321	328. 1394697	321. 312	5833375. 455
M328T308	328. 1380819	307. 616	1988166. 786
M328T349	328. 1490955	348. 668	2229862. 461
M328T829	328. 1754087	829. 321	179165. 7211
M328T601	328. 2197456	601. 473	5863194. 83
M328T789	328. 2181134	788. 604	1836818. 115
M328T649	328. 2199765	649. 195	5383406. 143
M328T668	328. 2198916	667. 612	5456945. 715
M328T594	328. 2198213	593. 841	11068177. 78
M328T741	328. 2197036	741. 077	5182861. 372
M328T626	328. 2199686	626. 183	2230951. 903
M328T611	328. 2197919	610. 742	2306136. 708
M328T694	328. 2198979	694. 341	1814927. 957
M328T796	328. 2182434	796. 202	1745677. 887
M328T638	328. 2196563	638. 484	2949628. 853
M329T87	328. 897274	87. 426	3866461. 452
M329T68	329. 0107128	67. 6441	980963. 6662
M329T654	329. 027597	653. 835	1340581. 657

M329T274	329. 0362651	273. 82	288684. 7139
M329T626_1	329. 0349572	626. 183	1955122. 082
M329T317	329. 0479865	316. 709	1601428. 106
M329T182	329. 063092	182. 156	1221857. 825
M329T124	329. 0631065	123. 792	2615399. 034
M329T693	329. 0659509	692. 781	1293661. 699
M329T109	329. 0631014	109. 475	1233121. 456
M329T152	329. 0633573	152. 08	4814832. 948
M329T191	329. 0631428	191. 259	718295. 4695
M329T258	329. 0758409	258. 208	335462. 6838
M329T347_1	329. 0831027	347. 166	82364215. 46
M329T309	329. 091727	309. 091	1204736. 712
M329T188	329. 0856924	188. 174	1854500. 832
M329T164	329. 0856311	164. 077	3733920. 355
M329T151	329. 0870575	150. 528	18998335. 66
M329T137	329. 0871411	137. 226	16204832. 2
M329T347_2	329. 0942921	347. 166	1382627. 089
M329T580	329. 1033203	579. 883	234327. 9152
M329T766	329. 1067318	765. 588	1099949. 98
M329T91	329. 1096819	90. 9026	11400056. 51
M329T415_1	329. 1227092	414. 571	1195526. 052
M329T535	329. 1199626	535. 488	1413423. 189
M329T503	329. 122544	502. 873	8149756. 039
M329T415_2	329. 1339971	414. 571	645247. 05
M329T605	329. 1367078	604. 606	1859034. 814
M329T424	329. 1379968	423. 877	860238. 4353
M329T321	329. 1445581	321. 312	712499. 7736
M329T678	329. 1381482	678. 416	881572. 7368
M329T690	329. 1381825	689. 75	390334. 7405
M329T442	329. 1593368	442. 399	941187. 8231
M329T672	329. 1577834	672. 229	1466789. 462
M329T358	329. 1601108	357. 746	267110. 6706
M329T546	329. 1961978	546. 308	306780. 3038
M329T218	329. 2188897	218. 43	816339. 3697
M329T601	329. 2252998	601. 473	979451. 2417
M329T741	329. 2217463	741. 077	445240. 4192
M329T626_2	329. 2210812	626. 183	12268939. 7
M329T747	329. 2329775	747. 194	6073909. 132
M329T661	329. 2330794	661. 453	24424002. 61
M329T703	329. 2330456	702. 622	48634608. 82
M329T669	329. 2317093	669. 12	68575136. 74
M329T588	329. 2316221	587. 595	1877750. 113
M329T761	329. 2331122	760. 976	1852276. 054
M329T651	329. 231771	650. 74	14326268. 92
M329T683	329. 2316839	682. 948	72637707. 77
M329T732	329. 2330108	731. 793	12419209. 14
M329T718	329. 2316282	717. 942	6861184. 394
M329T626_3	329. 2331306	626. 183	694801260. 4
M329T805	329. 2472447	805. 145	54943106. 52
M329T835	329. 2472683	835. 329	4803693. 284
M329T626_4	329. 4286903	626. 183	1964585. 529
M330T425	330. 0485706	425. 439	1194668. 922
M330T658	330. 0604415	658. 372	235921. 0412
M330T151_1	330. 0662799	150. 528	1935101. 495

M330T487	330. 0771684	487. 329	578560. 7555
M330T428	330. 0820136	428. 448	229524. 7575
M330T309	330. 0833582	309. 091	2079040. 157
M330T347_1	330. 0893158	347. 166	7338486. 392
M330T137	330. 0881958	137. 226	2425141. 446
M330T197	330. 0953925	197. 335	842642. 8979
M330T151_2	330. 0919768	150. 528	2473677. 957
M330T147	330. 1029063	147. 455	1416618. 889
M330T217	330. 1115018	216. 95	396685. 0865
M330T203	330. 1187109	203. 346	311277. 9007
M330T324	330. 11874	324. 413	12440165. 46
M330T415	330. 1206866	414. 571	508535. 3495
M330T526	330. 1454356	526. 124	665219. 7571
M330T312	330. 1655205	312. 058	788775. 3316
M330T172	330. 1657784	171. 546	1913583. 455
M330T369	330. 2004238	368. 559	1818871. 956
M330T347_2	330. 2051748	347. 166	929811. 4719
M330T703	330. 2353751	702. 622	9350028. 332
M330T669	330. 2353887	669. 12	13765427. 19
M330T683	330. 2353768	682. 948	13903500. 55
M330T626	330. 2354617	626. 183	136120603. 5
M330T732	330. 2353494	731. 793	2213509. 357
M330T805	330. 2510349	805. 145	13814778. 79
M331T77	330. 8384094	77. 2263	35583234. 69
M331T85	330. 9836989	85. 0169	1161782. 618
M331T218	331. 0653091	218. 43	2263154. 976
M331T320	331. 0665899	319. 785	10206333. 99
M331T390	331. 0777193	389. 839	6637431. 407
M331T353	331. 077606	353. 163	3200883. 866
M331T338	331. 0778522	338. 222	4963970. 487
M331T408	331. 0776281	408. 368	3351620. 972
M331T364_1	331. 0776704	363. 928	2081617. 644
M331T439	331. 0778212	439. 27	3716694. 092
M331T394	331. 1022762	394. 467	2146392. 051
M331T290	331. 1062036	289. 534	1796415. 337
M331T326	331. 1052288	325. 901	1784043. 656
M331T364_2	331. 1060406	363. 928	2377573. 084
M331T169	331. 1036681	168. 507	1097787. 398
M331T267	331. 1153622	267. 169	2141937. 062
M331T205	331. 1134704	204. 895	2387862. 19
M331T344	331. 1135474	344. 233	1231244. 595
M331T318	331. 1158215	318. 232	2161805. 369
M331T305	331. 1136795	304. 743	15838329. 61
M331T196	331. 113568	195. 791	3373009. 749
M331T545	331. 1193943	544. 759	1949442. 263
M331T467	331. 1383821	467. 127	486760. 8986
M331T352	331. 1479255	351. 663	255818. 807
M331T643	331. 1535767	643. 166	6866384. 383
M331T572	331. 1538687	572. 152	2010661. 082
M331T535	331. 1751123	535. 488	3391018. 196
M331T473	331. 175085	473. 329	1872197. 566
M331T560	331. 1737354	560. 119	1438146. 636
M331T387	331. 1826887	386. 78	1838254. 266
M331T776	331. 1907979	776. 391	4491549. 02

M331T801	331. 1894	800. 683	3261965. 482
M331T626	331. 2366898	626. 183	15112195. 72
M331T614	331. 2445032	613. 824	3384282. 885
M331T660	331. 2501576	659. 904	1643543. 183
M331T651	331. 2465875	650. 74	3895018. 358
M332T68_1	331. 9724674	67. 6441	3724903. 96
M332T308	332. 042959	307. 616	1961125. 256
M332T372	332. 0601204	371. 633	2509724. 717
M332T487	332. 0706633	487. 329	173709. 5768
M332T320	332. 0715391	319. 785	1354921. 412
M332T391	332. 0790215	391. 341	975087. 7755
M332T182	332. 0972757	182. 156	944273. 2484
M332T317	332. 0975636	316. 709	2462414. 515
M332T370	332. 0955484	370. 115	1489924. 422
M332T237	332. 0973457	236. 518	670646. 8903
M332T382	332. 095641	382. 171	900924. 5702
M332T358	332. 095684	357. 746	1357824. 964
M332T337	332. 1066417	336. 681	1161677. 484
M332T410	332. 1094731	409. 881	1505052. 377
M332T305	332. 1196071	304. 743	1995280. 626
M332T329	332. 1346473	328. 999	4240941. 129
M332T347	332. 1345068	347. 166	1550536. 467
M332T535	332. 1705377	535. 488	1687180. 415
M332T528	332. 1705681	527. 688	2011619. 084
M332T626	332. 2424871	626. 183	1420506. 101
M332T68_2	332. 4779923	67. 6441	727026. 9357
M333T68	332. 9728561	67. 6441	271522. 2098
M333T681	333. 0206634	681. 406	353182. 9076
M333T77	333. 0291781	77. 2263	11217437. 73
M333T376	333. 0381161	376. 15	836063. 09
M333T545	333. 0493239	544. 759	3946006. 506
M333T560	333. 0493566	560. 119	7454802. 547
M333T606	333. 0493265	606. 096	19878236. 74
M333T82	333. 0557382	81. 8855	38422227. 48
M333T209_1	333. 0548846	209. 472	2036502. 78
M333T349	333. 0825023	348. 668	25616968. 55
M333T367	333. 0825182	367. 026	47730432. 23
M333T391	333. 0824663	391. 341	7483179. 182
M333T107	333. 0817396	106. 648	2045942. 877
M333T317	333. 0824578	316. 709	8736066. 808
M333T299	333. 0825307	298. 619	5901746. 301
M333T340	333. 0824922	339. 772	18829363. 54
M333T418	333. 0825717	417. 689	1646571. 839
M333T209_2	333. 0911412	209. 472	3466458. 251
M333T436	333. 0911849	436. 18	1244118. 065
M333T372	333. 0971787	371. 633	13685773. 16
M333T503	333. 0964323	502. 873	1181202. 049
M333T275	333. 1056457	274. 794	482583. 6734
M333T365	333. 1195844	365. 475	1449230. 124
M333T270	333. 1293228	270. 0075	1055040. 349
M333T238	333. 1286401	238. 024	49336069. 38
M333T478	333. 1373011	477. 982	126747. 0262
M333T444	333. 147515	443. 961	426157. 1182
M333T458	333. 154596	457. 763	702816. 199

M333T453	333. 1905848	453. 126	2169808. 811
M333T721	333. 1905728	721. 058	508866. 5982
M333T464	333. 1906254	464. 011	1060127. 53
M333T770	333. 2064732	770. 235	1447100. 401
M333T795	333. 2066158	794. 753	1593792. 239
M333T781	333. 2063556	780. 958	1211476. 274
M333T816	333. 2062647	815. 664	1422557. 038
M333T758	333. 20659	757. 881	1178018. 907
M333T726	333. 2065137	725. 713	767414. 8821
M333T813	333. 2267482	812. 68	106326687. 6
M334T67	333. 9612771	67. 1831	108454. 4453
M334T91	334. 0776472	90. 9026	10260398. 04
M334T419	334. 0775696	419. 237	1392667. 619
M334T259	334. 0779964	259. 134	1407633. 84
M334T367	334. 0849971	367. 026	5915282. 469
M334T391	334. 0848636	391. 341	852649. 6787
M334T288	334. 0879715	287. 981	290350. 745
M334T179	334. 0879339	179. 046	1050510. 821
M334T347	334. 0848939	347. 166	3351767. 358
M334T372	334. 0966566	371. 633	1622392. 945
M334T208	334. 1140599	207. 935	17207000. 22
M334T293	334. 1140408	292. 621	6634706. 388
M334T326	334. 1191132	325. 901	2188609. 055
M334T175	334. 1234299	174. 576	614735. 6881
M334T303	334. 1186519	303. 259	2025560. 422
M334T238	334. 1325775	238. 024	6584623. 763
M334T388	334. 1501307	388. 326	3852345. 564
M334T353	334. 1857096	353. 163	190675. 3244
M334T813	334. 2293717	812. 68	20628642. 48
M335T83	335. 0614414	82. 8986	19308932. 41
M335T353	335. 0733767	353. 163	2266813. 292
M335T370	335. 0725594	370. 115	6045304. 561
M335T500	335. 0763302	499. 759	2248812. 274
M335T394	335. 0731011	394. 467	945032. 6125
M335T367	335. 0913627	367. 026	1305862. 876
M335T347	335. 0912048	347. 166	2111046. 058
M335T335_1	335. 0964454	335. 153	6207822. 962
M335T356	335. 0963605	356. 274	4239067. 027
M335T85	335. 0965102	85. 0169	2976214. 393
M335T200	335. 0984083	200. 362	1604005. 901
M335T277	335. 1162119	276. 825	325239. 5253
M335T272	335. 1160878	272. 312	522937. 7498
M335T251	335. 1198898	251. 004	48624542. 61
M335T294_1	335. 1197405	294. 152	2417274. 145
M335T154	335. 119767	153. 601	1444770. 864
M335T238	335. 1198814	238. 024	43522189. 81
M335T199	335. 1198897	198. 821	66975794. 79
M335T416	335. 1300227	416. 128	545591. 3278
M335T335_2	335. 1341991	335. 153	2523254. 341
M335T268	335. 1343599	267. 702	1578183. 466
M335T358	335. 1342809	357. 746	2631286. 894
M335T128	335. 1496374	128. 279	8466313. 829
M335T341	335. 1478449	341. 266	2105336. 701
M335T218	335. 148376	218. 43	2715567. 885

M335T170	335. 1467413	170. 049	253269. 166
M335T140	335. 156155	140. 209	9594912. 769
M335T390	335. 1545931	389. 839	706076. 8449
M335T294_2	335. 1563754	294. 152	1560861. 453
M335T111	335. 1561586	110. 926	35769106. 21
M335T152	335. 1563472	152. 08	4614086. 214
M335T95	335. 1561058	95. 2383	83340708. 9
M335T422	335. 1705395	422. 362	2023308. 752
M335T438	335. 170744	437. 734	504239. 6085
M335T813	335. 225143	812. 68	6299958. 472
M336T293	336. 0553365	292. 621	1468048. 479
M336T83	336. 0644286	82. 8986	2050406. 268
M336T143	336. 0704304	143. 174	1453737. 067
M336T408	336. 0845195	408. 368	144787. 742
M336T193_1	336. 092243	192. 769	14079576. 15
M336T155	336. 0921997	155. 033	8703832. 86
M336T170	336. 0921862	170. 049	9703508. 556
M336T332	336. 103539	332. 105	6522838. 361
M336T133	336. 1024048	132. 707	1057773. 728
M336T154	336. 1024237	153. 601	3258776. 457
M336T169	336. 1038729	168. 507	7876392. 292
M336T378	336. 1183421	377. 64	4541397. 282
M336T387	336. 1184872	386. 78	2308339. 557
M336T264	336. 1258239	263. 845	416149. 464
M336T251	336. 1231396	251. 004	5298268. 307
M336T217	336. 1217925	216. 95	1991623. 385
M336T238	336. 1231489	238. 024	4956776. 59
M336T433	336. 1300654	433. 06	649754. 3332
M336T181	336. 1401326	180. 601	3781865. 685
M336T270	336. 1368709	269. 798	246834. 099
M336T193_2	336. 1402392	192. 769	4970849. 319
M336T537	336. 1638058	537. 051	9408208. 158
M336T117	336. 1601348	116. 52	4782384. 661
M336T96	336. 1594758	96. 4922	9373249. 802
M336T131	336. 1593676	131. 207	1320493. 845
M336T393	336. 1688239	392. 905	291505. 1358
M337T462	337. 0482704	462. 446	6511443. 758
M337T240	337. 0431413	239. 574	358824. 3855
M337T375	337. 0540138	374. 746	1018430. 626
M337T436	337. 056005	436. 18	840100. 3265
M337T687	337. 0760253	687. 214	372688. 8125
M337T91	337. 076053	90. 9026	10859089. 93
M337T294	337. 0775607	294. 152	424578. 0077
M337T104	337. 0753805	104. 493	7180497. 569
M337T82	337. 0862769	81. 8855	48016203. 22
M337T193	337. 0939445	192. 769	1417716. 473
M337T361	337. 092279	360. 831	15799835. 5
M337T396	337. 0922909	396. 023	26636488. 13
M337T372	337. 0923134	371. 633	24058108. 02
M337T490	337. 0909021	490. 434	1584487. 662
M337T554	337. 0968944	554. 027	2022343. 025
M337T661	337. 1053608	661. 453	458324. 6102
M337T318	337. 1040728	318. 232	346311. 5202
M337T246	337. 1121225	246. 013	1991749. 682

M337T334	337. 1131049	333. 655	3253306. 091
M337T404	337. 1216909	403. 698	7208616. 885
M337T352	337. 1243787	351. 663	1916198. 331
M337T249	337. 1260398	249. 466	690264. 4203
M337T520	337. 1283969	519. 998	396208. 3323
M337T237	337. 1259796	236. 518	671239. 2166
M337T411	337. 1493296	411. 444	1826606. 891
M337T315	337. 1494759	315. 162	4285121. 402
M337T425	337. 1495059	425. 439	1794356. 832
M337T746	337. 164252	745. 747	11187808. 7
M337T668	337. 1995418	667. 612	2020993. 831
M337T808	337. 2008518	808. 251	1053508. 639
M337T68	337. 4462573	67. 6441	1578784. 55
M338T442	338. 027536	442. 399	10192585. 92
M338T69	338. 0437874	69. 1983	2111758. 075
M338T172	338. 0718327	171. 546	3898491. 475
M338T200	338. 0717894	200. 362	10289314. 5
M338T82	338. 0938837	81. 8855	5188560. 635
M338T361	338. 0954397	360. 831	2479611. 339
M338T372	338. 095445	371. 633	3592506. 283
M338T394	338. 0967731	394. 467	5305302. 098
M338T554	338. 0990808	554. 027	224070. 7982
M338T91	338. 1084925	90. 9026	35069707. 84
M338T178	338. 1085079	177. 649	1458244. 713
M338T789	338. 1279284	788. 604	2221314. 649
M338T447	338. 1230549	446. 967	666355. 8391
M338T404	338. 1237117	403. 698	1080573. 203
M338T332	338. 1321942	332. 105	868489. 7524
M338T341	338. 1322075	341. 266	794143. 5844
M338T179	338. 1550157	179. 046	573170. 4576
M338T396	338. 172143	396. 023	1217319. 606
M338T382	338. 1719542	382. 171	799730. 0663
M338T470	338. 1962915	470. 253	588761. 6363
M338T68	338. 4486503	67. 6441	81304. 73937
M339T442	339. 0304154	442. 399	856207. 769
M339T71	339. 048141	70. 607	580942. 8269
M339T399	339. 0700904	399. 086	2784913. 097
M339T334_1	339. 0733713	333. 655	779115. 9083
M339T199	339. 0745312	198. 821	1045780. 732
M339T835	339. 0798372	835. 329	15362563. 9
M339T124	339. 0921229	123. 792	14129152. 04
M339T106	339. 0921876	105. 537	50132276. 48
M339T84	339. 0931497	83. 9405	6614168. 804
M339T669	339. 0905722	669. 12	764750. 8148
M339T172	339. 0922945	171. 546	2999044. 129
M339T161	339. 0923942	161. 184	5019998. 339
M339T92	339. 0911046	91. 9113	16006492. 94
M339T146	339. 0955379	146. 08	15110670. 72
M339T182	339. 1011464	182. 156	3070481. 647
M339T294	339. 104104	294. 152	846496. 7981
M339T373	339. 1070937	373. 196	1450091. 082
M339T489	339. 1080534	488. 885	518778. 8929
M339T385	339. 1073144	385. 225	1029852. 708
M339T331	339. 1153379	330. 552	738093. 135

M339T410	339. 1204315	409. 881	433591. 8747
M339T421	339. 1245109	420. 799	223242. 0091
M339T735	339. 1242943	734. 901	1545384. 183
M339T323	339. 1292567	322. 862	3802208. 43
M339T334_2	339. 1293227	333. 655	2356978. 353
M339T312	339. 129183	312. 058	2421677. 107
M339T415_1	339. 1562731	414. 571	1990165. 141
M339T370	339. 1545571	370. 115	668527. 1291
M339T424_1	339. 156083	423. 877	2604960. 356
M339T455	339. 1604444	454. 645	866461. 8228
M339T415_2	339. 1678098	414. 571	10494826. 35
M339T424_2	339. 1678158	423. 877	13607341. 98
M339T623	339. 1797366	623. 098	1467554. 713
M339T790	339. 1812573	790. 161	8243474. 555
M339T778	339. 1812959	777. 92	54384699. 33
M339T762	339. 1812565	762. 482	4178874. 207
M339T829	339. 197503	829. 321	17537383. 16
M339T614	339. 2168011	613. 824	4323291. 427
M339T632	339. 2166791	632. 288	6786020. 972
M339T657	339. 2143767	656. 84	950799. 1708
M340T441	340. 0253006	440. 833	1355878. 018
M340T455	340. 0664254	454. 645	239769. 9032
M340T290	340. 077416	289. 534	703646. 9406
M340T221	340. 0865025	221. 453	1558619. 47
M340T172	340. 0865036	171. 546	4355149. 428
M340T206	340. 0865879	206. 399	1286118. 259
M340T594_1	340. 0819993	593. 841	212206. 8222
M340T320	340. 0871563	319. 785	1601081. 324
M340T190	340. 0864295	189. 717	2606813. 33
M340T147	340. 0900564	147. 455	1622045. 545
M340T107	340. 0953259	106. 648	4555518. 459
M340T296	340. 0880553	295. 704	4142362. 885
M340T835	340. 0894722	835. 329	15629907. 62
M340T427	340. 1014036	426. 913	3338498. 626
M340T487	340. 1001251	487. 329	3341132. 879
M340T352	340. 1103816	351. 663	640055. 5607
M340T381	340. 1175101	380. 608	1641245. 467
M340T249	340. 1234396	248. 622	5148784. 21
M340T197	340. 1230794	197. 335	1212267. 193
M340T424	340. 1187959	423. 877	718131. 7666
M340T294	340. 1234277	294. 152	1647849. 079
M340T95	340. 1237556	95. 2383	59783014. 91
M340T497	340. 1393024	496. 646	268689. 7433
M340T349	340. 1428002	348. 668	2363241. 744
M340T399	340. 1415084	399. 086	678693. 5486
M340T594_2	340. 1582627	593. 841	870161. 0189
M340T526	340. 1757956	526. 124	2393332. 377
M340T790	340. 1831851	790. 161	1423930. 648
M340T778	340. 1832743	777. 92	10298282. 61
M340T411	340. 1920455	411. 444	3241528. 602
M340T632	340. 2181161	632. 288	1000585. 864
M340T453	340. 2232618	453. 126	810452. 7919
M341T90	341. 0252439	89. 8937	13784894. 86
M341T209	341. 0274329	209. 472	907926. 361

M341T181	341.0626432	180.601	3014330.84
M341T315	341.0615258	315.162	1982736.267
M341T350_1	341.0617354	350.108	1832918.067
M341T197	341.0626824	197.335	7733323.443
M341T781	341.0649179	780.958	7353266.105
M341T294_1	341.0640934	294.152	6596652.96
M341T151	341.0641567	150.528	1985719.367
M341T337	341.0827764	336.681	5347144.942
M341T193	341.0842899	192.769	574025.5686
M341T299	341.0851655	298.619	5804201.652
M341T398	341.0900935	397.585	1020760.675
M341T432	341.0866763	431.507	1722358.286
M341T350_2	341.0866803	350.108	1471549.46
M341T422	341.0867396	422.362	2379436.926
M341T362_1	341.0901682	362.384	1243645.754
M341T492	341.0888515	491.99	4141096.63
M341T146_1	341.0906461	146.08	2901063.36
M341T238	341.0866772	238.024	1341147.524
M341T306	341.1059795	306.164	3978429.871
M341T706	341.1011993	705.593	4025259.893
M341T205	341.106075	204.895	3713435.921
M341T269	341.1060892	269.337	2288657.005
M341T427	341.1023032	426.913	1091351.051
M341T314	341.1024514	313.612	2958512.431
M341T776	341.106231	776.391	22270427.93
M341T172	341.1060693	171.546	11910870.05
M341T838	341.1016166	838.314	140904875.9
M341T384	341.1031825	383.727	1577751.91
M341T416	341.1022096	416.128	1266408.072
M341T444	341.1059345	443.961	718353.4865
M341T83	341.1059816	82.8986	13501264.45
M341T256	341.1060622	255.831	3299254.672
M341T278	341.1060436	278.267	1820861.056
M341T726	341.1012722	725.713	8622055.684
M341T362_2	341.1021536	362.384	1580254.476
M341T402	341.1024141	402.144	1036371.689
M341T190	341.106039	189.717	7261782.564
M341T146_2	341.1023857	146.08	34401324.46
M341T490	341.107578	490.434	1775550.758
M341T334	341.1027831	333.655	3541279.78
M341T249	341.110334	249.466	1966477.22
M341T102	341.1105032	101.563	2736075541
M341T353	341.1130357	353.163	1064744.129
M341T94	341.1104878	94.1615	4164134527
M341T224	341.1128613	224.484	3599589.876
M341T241	341.110396	240.733	2203726.132
M341T549	341.1098537	549.371	827604.184
M341T294_2	341.110438	294.152	6797228.426
M341T121	341.1158928	120.945	79927069.93
M341T364	341.1126045	363.928	826908.0099
M341T459	341.1225556	459.324	799781.5592
M341T146_3	341.1127736	146.08	33938421.62
M341T248	341.1267175	247.773	160347.9465
M341T540	341.1254223	540.152	865257.289

M341T376	341. 1239718	376. 15	2237049. 828
M341T394	341. 1238042	394. 467	1760524. 353
M341T744	341. 1355018	744. 192	1804345. 739
M341T294_3	341. 1350474	294. 152	334949. 1989
M341T769	341. 1412515	768. 696	15506748. 86
M341T813	341. 1413039	812. 68	4405284. 178
M341T723	341. 1410771	722. 604	5421688. 771
M341T831_1	341. 1411108	830. 813	4013023. 896
M341T318	341. 144664	318. 232	1656575. 592
M341T712	341. 1411078	711. 794	15387499. 49
M341T407	341. 1432192	406. 813	17995343. 16
M341T154	341. 146612	153. 601	946722. 7312
M341T537	341. 1578603	537. 051	316214. 3586
M341T424	341. 1723812	423. 877	317293. 583
M341T526	341. 1799218	526. 124	263701. 7028
M341T411	341. 1897966	411. 444	997699. 2708
M341T779	341. 1896719	779. 407	2317549. 792
M341T625	341. 197178	624. 642	3073226. 063
M341T831_2	341. 1938288	830. 813	1197570. 923
M341T520	341. 1957696	519. 998	2344267. 065
M341T766	341. 1956619	765. 588	26391473. 73
M341T500	341. 1956788	499. 759	1306465. 518
M341T546	341. 1971606	546. 308	3767207. 222
M341T532	341. 197111	532. 372	2389519. 749
M341T753	341. 195616	753. 315	58569168. 37
M341T564	341. 1974106	564. 487	4759041. 843
M341T770	341. 2329336	770. 235	933293. 8354
M341T716	341. 2322383	716. 391	387892. 7855
M341T784	341. 2315092	784. 051	946242. 3147
M342T338	342. 0213015	338. 222	380014. 2852
M342T358	342. 0423921	357. 746	961271. 4039
M342T68	342. 0429534	67. 6441	86583. 69957
M342T122	342. 0662895	122. 381	6091142. 766
M342T197	342. 066266	197. 335	1312910. 266
M342T206	342. 0648932	206. 399	1019156. 136
M342T781	342. 0669582	780. 958	1294267. 988
M342T175	342. 0648947	174. 576	6031697. 998
M342T296	342. 0662385	295. 704	1276146. 296
M342T147	342. 0684372	147. 455	7450936. 946
M342T299	342. 0902806	298. 619	853801. 5579
M342T439	342. 0838861	439. 27	10228121. 12
M342T387	342. 0920163	386. 78	386368. 8226
M342T300	342. 1030315	300. 176	364657. 636
M342T726	342. 1029897	725. 713	1436493. 905
M342T145	342. 1119299	144. 706	26411927. 4
M342T102	342. 1105334	101. 563	406562095. 4
M342T94	342. 1104988	94. 1615	625195988. 3
M342T838	342. 1091356	838. 314	20323105. 16
M342T375	342. 1196715	374. 746	1843531. 033
M342T399	342. 1194066	399. 086	2029505
M342T362	342. 1194641	362. 384	1548892. 016
M342T200	342. 1196258	200. 362	33726629. 1
M342T146	342. 1235209	146. 08	2635954. 621
M342T318	342. 1297898	318. 232	4035747. 305

M342T185	342. 1284954	185. 252	942296. 3959
M342T334	342. 1299891	333. 655	1685125. 25
M342T769	342. 1421764	768. 696	2940055. 633
M342T712	342. 1413481	711. 794	3298450. 202
M342T736	342. 1535553	736. 458	6688962. 283
M342T407	342. 1531411	406. 813	2163168. 023
M342T356	342. 1658544	356. 274	2312047. 908
M343T86_1	342. 9131069	86. 3396	1295602. 611
M343T31	342. 9978691	31. 4228	140646. 001
M343T86_2	343. 0011971	86. 3396	1461317. 678
M343T305	343. 0623355	304. 743	568394. 4959
M343T294	343. 0602275	294. 152	1829410. 477
M343T191	343. 0665223	191. 259	337511. 7796
M343T770	343. 0790574	770. 235	1537474. 935
M343T337	343. 0786518	336. 681	695276. 6375
M343T456	343. 0878772	456. 2	629664. 9612
M343T439	343. 0877101	439. 27	1108366. 053
M343T317	343. 1029271	316. 709	1701613. 352
M343T382	343. 1029762	382. 171	4373512. 913
M343T418	343. 1029448	417. 689	1162000. 762
M343T240	343. 1030858	239. 574	1438260. 869
M343T245	343. 1157012	245. 353	1040181. 566
M343T291	343. 1120102	291. 076	326390. 4247
M343T102	343. 111807	101. 563	98997419. 22
M343T94	343. 1119662	94. 1615	110004414. 7
M343T303	343. 116237	303. 259	509509. 463
M343T107	343. 123231	106. 648	14386152. 19
M343T202	343. 1226625	201. 897	5730348. 16
M343T158	343. 1253953	158. 1	2564029. 828
M343T146	343. 123341	146. 08	6868912. 094
M343T96	343. 1233159	96. 4922	16575893. 46
M343T318	343. 1321687	318. 232	405671. 8061
M343T453	343. 1390765	453. 126	1063635. 571
M343T385	343. 1390528	385. 225	1554860. 508
M343T552	343. 1412518	552. 493	537826. 5747
M343T466	343. 1523724	465. 575	616973. 6946
M343T732	343. 1535056	731. 793	5629731. 81
M343T663	343. 1564754	663. 008	3279183. 968
M343T398	343. 1947328	397. 585	1269724. 422
M343T706	343. 2115063	705. 593	4724980. 999
M343T535	343. 2114523	535. 488	5150378. 287
M343T715	343. 2098278	714. 841	1663659. 459
M343T563	343. 2114908	562. 946	6688925. 804
M343T258	343. 2084498	258. 208	350961. 2788
M343T492	343. 2144016	491. 99	12658825. 7
M343T816	343. 2477563	815. 664	7814788. 288
M344T359	344. 0289853	359. 297	3419848. 703
M344T206	344. 0376551	206. 399	16617315. 44
M344T391	344. 0615663	391. 341	1098229. 601
M344T68	344. 0649836	67. 6441	273472. 4445
M344T122	344. 0829303	122. 381	8197317. 813
M344T179	344. 0830179	179. 046	11238519. 76
M344T142	344. 0829739	141. 655	3720449. 847
M344T161	344. 0816787	161. 184	4383276. 953

M344T108	344.0829756	108.082	8607445.311
M344T199	344.0829682	198.821	2514249.786
M344T321	344.0981032	321.312	2307387.013
M344T308	344.0966731	307.616	853501.6454
M344T294_1	344.0967067	294.152	2221413.759
M344T92	344.1000699	91.9113	7389035.814
M344T381	344.1068093	380.608	488390.7124
M344T102	344.1148498	101.563	8095611.764
M344T95	344.1148488	95.2383	9458780.106
M344T476	344.1151264	476.451	381715.0241
M344T181	344.1167167	180.601	1435566.742
M344T294_2	344.117136	294.152	1014467.898
M344T190	344.1167365	189.717	1642732.3
M344T314	344.1295922	313.612	3686372.586
M344T347	344.1333124	347.166	1683997.332
M344T332	344.1450451	332.105	1602289.247
M344T358	344.1841149	357.746	2043685.786
M344T432	344.220214	431.507	571255.3867
M345T523	345.0421957	523.055	2201458.124
M345T428	345.0390753	428.448	226440.9278
M345T122	345.0581707	122.381	912917.9472
M345T246	345.0553819	246.474	1521408.918
M345T271	345.056042	270.88	713191.8501
M345T309	345.07712	309.091	2339866.347
M345T391	345.0810624	391.341	6259808.632
M345T181	345.0844776	180.601	783093.3494
M345T329	345.0916602	328.999	1401688.235
M345T545_1	345.0975491	544.759	1149700.165
M345T447	345.095413	446.967	1489435.08
M345T591	345.1039301	590.717	5207552.777
M345T432	345.1171281	431.507	1924986.419
M345T399	345.1175137	399.086	6572433.332
M345T344	345.1173283	344.233	601004.1514
M345T509	345.1176488	509.11	3821218.426
M345T315	345.1278958	315.162	567867.4622
M345T535	345.1327815	535.488	1526317.405
M345T559	345.1368406	558.574	920984.5576
M345T498	345.1501722	498.202	469326.399
M345T515	345.1497036	515.338	403004.503
M345T455	345.1556089	454.645	3246937.627
M345T435	345.1539846	434.617	25877020.09
M345T472	345.155397	471.768	754146.0641
M345T415	345.1540146	414.571	3770691.039
M345T381	345.1541771	380.608	1098364.402
M345T355	345.1638112	354.719	387290.1316
M345T790	345.167689	790.161	3310737.905
M345T700	345.1676908	699.592	3339542.725
M345T804	345.1753287	803.615	841534.4709
M345T240	345.176723	239.574	1445057.164
M345T756	345.1820704	756.343	1035238.137
M345T822	345.1819141	821.831	1310351.03
M345T778	345.1813784	777.92	1108562.45
M345T617	345.2221658	616.891	3374804.414
M345T545_2	345.2270609	544.759	12113822.74

M345T598	345. 2269532	598. 341	2893633. 757
M345T473	345. 2270859	473. 329	1864084. 822
M345T635	345. 2290331	635. 37	8111234. 946
M345T563	345. 2271409	562. 946	7989298. 623
M345T508	345. 2269673	507. 55	3130261. 647
M345T531	345. 2269719	530. 804	8375736. 72
M346T86	346. 0151811	86. 3396	4843362. 98
M346T247	346. 0550888	246. 7565	1156564. 245
M346T381	346. 0771514	380. 608	1532758. 97
M346T179	346. 1123359	179. 046	4880422. 597
M346T308	346. 1124984	307. 616	2208498. 701
M346T407	346. 1123906	406. 813	1881571. 029
M346T503	346. 1123594	502. 873	549007. 0653
M346T358	346. 1474094	357. 746	5913778. 54
M346T495	346. 1489218	495. 125	692179. 294
M346T611	346. 15057	610. 742	404318. 4855
M346T435	346. 1589481	434. 617	3865372. 119
M346T197	346. 1633278	197. 335	1327370. 552
M346T790	346. 1726848	790. 161	535895. 507
M346T700	346. 1734769	699. 592	735886. 5599
M346T559	346. 2299638	558. 574	1086798. 921
M346T615	346. 2300767	615. 38	508965. 3883
M346T635	346. 2299662	635. 37	1126526. 793
M346T68	346. 4507237	67. 6441	1144608. 313
M347T67	346. 9530826	67. 1831	209805. 6089
M347T72	347. 0609554	72. 0941	152195316. 9
M347T353	347. 0718426	353. 163	1186520. 186
M347T107	347. 0731213	106. 648	2325554. 267
M347T450	347. 0760705	450. 052	609022. 6965
M347T329	347. 0978812	328. 999	11246241. 18
M347T84	347. 0983667	83. 9405	11096305. 23
M347T337	347. 0982669	336. 681	9703442. 266
M347T290	347. 1087176	289. 534	412667. 5915
M347T528	347. 1112844	527. 688	864761. 2276
M347T453	347. 1223774	453. 126	2081006. 957
M347T416	347. 1225568	416. 128	1610030. 473
M347T577	347. 1221018	576. 787	461341. 9339
M347T643	347. 1245536	643. 166	375867. 6569
M347T404	347. 13372	403. 698	845810. 5253
M347T385	347. 1344812	385. 225	464757. 8157
M347T532	347. 1483712	532. 372	21185277. 42
M347T557	347. 1552253	557. 078	2847739. 461
M347T433	347. 1642448	433. 06	7849541. 991
M347T456	347. 1697361	456. 2	5105283. 844
M347T486	347. 1697813	485. 784	1179313. 959
M347T640	347. 1851474	640. 057	666810. 6937
M347T787	347. 1974721	787. 078	16025024. 44
M347T805	347. 19576	805. 145	14171280. 33
M347T514	347. 2434215	513. 768	228643. 5624
M348T452_1	347. 6803047	451. 616	216338. 9117
M348T231	348. 0495962	230. 507	853397. 997
M348T329_1	348. 0557688	328. 999	1249102. 796
M348T182	348. 0556436	182. 156	410739. 8103
M348T253	348. 0557138	252. 703	370839. 401

M348T260	348.0549116	259.983	402470.7481
M348T72	348.0622435	72.0941	20819116.25
M348T364	348.0717332	363.928	246040.5541
M348T326	348.0906774	325.901	606874.1309
M348T269	348.1042327	269.291	5569828.491
M348T291	348.1014892	291.076	3064433.187
M348T337	348.102338	336.681	1683510.061
M348T205	348.1036214	204.895	2690961.869
M348T318	348.1033811	318.232	2072371.822
M348T196	348.103438	195.791	3448484.629
M348T329_2	348.1021462	328.999	2711993.199
M348T302	348.1057035	301.725	5012878.9
M348T347	348.1056127	347.166	1415012.436
M348T388_1	348.1147006	388.326	1253279.349
M348T419	348.1142932	419.237	1016717.52
M348T452_2	348.1145629	451.616	393916.5758
M348T575	348.1172793	575.222	1689392.21
M348T299	348.1274691	298.619	7129071.904
M348T402	348.1272738	402.144	693663.7557
M348T388_2	348.125405	388.326	1355517.071
M348T185	348.1287601	185.252	1698290.433
M348T428	348.1288469	428.448	812780.9417
M348T532	348.1500929	532.372	3452644.427
M348T407	348.1563226	406.813	723809.7171
M348T466	348.1649275	465.575	2161154.035
M348T399	348.1688469	399.086	4448472.887
M348T534	348.1658207	533.931	3872706.901
M348T787	348.2013925	787.078	3017081.327
M348T807	348.2012455	806.698	2036063.876
M349T740	348.9017943	739.509	9411234.244
M349T753	348.9012799	753.315	1866949.526
M349T65	348.9969477	65.4825	92365.62389
M349T68	349.0508841	67.6441	227221.2025
M349T408	349.0639229	408.368	141481.1562
M349T106	349.0794876	105.537	3257851.781
M349T294	349.0763856	294.152	892833.4013
M349T182	349.0871481	182.156	8129846.468
M349T146_1	349.0872264	146.08	4964830.537
M349T369	349.0886551	368.559	6000250.041
M349T293	349.0870176	292.621	8380456.511
M349T337	349.0886428	336.681	8995567.872
M349T347	349.0887321	347.166	14281736.63
M349T387	349.0886721	386.78	8534964.109
M349T323	349.0886734	322.862	8197999.21
M349T268	349.1058758	268.419	940298.0296
M349T356	349.1142528	356.274	1236193.668
M349T379	349.1134849	379.066	3961502.898
M349T312	349.110909	312.058	1479116.633
M349T122	349.1199549	122.381	8229163.071
M349T107	349.1196809	106.648	76331583.09
M349T146_2	349.1197318	146.08	58330885.47
M349T338_1	349.1377216	338.222	1144633.642
M349T338_2	349.1536561	338.222	1153105.873
M349T446	349.1491086	445.522	1529810.908

M349T407	349. 1490257	406. 813	5809779. 493
M349T311	349. 1592577	310. 626	2653165. 053
M349T355	349. 1630152	354. 719	13985095. 65
M349T528	349. 1640763	527. 688	301218. 8225
M349T464	349. 1867715	464. 011	2058273. 18
M349T419	349. 1865225	419. 237	1456637. 254
M349T439	349. 1867855	439. 27	794996. 4298
M349T743	349. 200244	742. 631	4216218. 925
M349T795	349. 194718	794. 753	1474405. 864
M349T805	349. 194941	805. 145	3100106. 626
M349T786	349. 1945789	785. 593	2336390. 505
M349T718	349. 2003102	717. 942	3728413. 673
M349T643	349. 2007548	643. 166	1698725. 6
M349T669	349. 2009961	669. 12	2790472. 297
M349T572	349. 2010609	572. 152	816849. 9519
M349T489	349. 2008168	488. 885	813564. 7896
M350T740	349. 8998111	739. 509	1099122. 036
M350T601	350. 0372644	601. 473	43178627. 08
M350T557	350. 038813	557. 078	6179904. 006
M350T484	350. 0387518	484. 221	820318. 8447
M350T518	350. 0388687	518. 474	9736405. 672
M350T492	350. 0387096	491. 99	1490021. 441
M350T548	350. 038856	547. 805	9086139. 294
M350T501	350. 0373518	501. 318	2189904. 386
M350T835_1	350. 0380566	835. 329	586698. 575
M350T87	350. 0449826	87. 426	9852295. 411
M350T349_1	350. 0698439	348. 668	10254029. 06
M350T369_1	350. 0698498	368. 559	27280528. 6
M350T442	350. 0668984	442. 399	251687. 5388
M350T341	350. 069844	341. 266	9396765. 859
M350T314	350. 0699292	313. 612	6524333. 818
M350T381	350. 0698834	380. 608	8382121. 549
M350T152	350. 0696339	152. 08	3635490. 455
M350T402	350. 0699569	402. 144	3136242. 896
M350T418	350. 0698476	417. 689	3194015. 139
M350T433	350. 0752361	433. 06	482686. 6499
M350T349_2	350. 0893207	348. 668	1975629. 701
M350T286	350. 0870783	286. 433	1111338. 263
M350T106	350. 110064	105. 537	7738500. 675
M350T293	350. 1097518	292. 621	1523012. 674
M350T175	350. 1148446	174. 576	6163116. 07
M350T241	350. 1094394	240. 733	1969763. 465
M350T297	350. 1210349	297. 149	1192953. 845
M350T288	350. 1210716	287. 981	1397851. 301
M350T271	350. 1210489	270. 519	5418047. 84
M350T238	350. 1203457	238. 024	64256234. 74
M350T320	350. 1350389	319. 785	915630. 8387
M350T390	350. 1428849	389. 839	1310384. 864
M350T369_2	350. 1462082	368. 559	770544. 5401
M350T338	350. 1459313	338. 222	972539. 2481
M350T355	350. 1635073	354. 719	1765949. 102
M350T411	350. 1677669	411. 444	1716907. 619
M350T398	350. 1745906	397. 585	1576818. 39
M350T452	350. 1824584	451. 616	446500. 8106

M350T718	350. 2042709	717. 942	695199. 2257
M350T574	350. 2051326	573. 704	152384. 3684
M350T643	350. 2152499	643. 166	130546. 1538
M350T835_2	350. 2672586	835. 329	1839266. 287
M351T740	350. 8929332	739. 509	12012110. 33
M351T753	350. 8929859	753. 315	2378850. 686
M351T69	350. 9233196	69. 1983	871689. 7427
M351T86	351. 0322633	86. 3396	1482078. 02
M351T583	351. 0410268	582. 96	1857500. 048
M351T611	351. 0387456	610. 742	2025195. 017
M351T569	351. 0409809	569. 091	1079106. 504
M351T592	351. 0412874	592. 284	1315786. 515
M351T83	351. 0541131	82. 8986	11303400. 6
M351T369	351. 0737787	368. 559	3173894. 876
M351T551	351. 0751219	550. 932	535393. 6321
M351T349	351. 0765186	348. 668	1286449. 869
M351T341	351. 0765814	341. 266	1338548. 506
M351T382	351. 0769679	382. 171	1014788. 166
M351T367	351. 0895972	367. 026	1765508. 514
M351T107	351. 0915474	106. 648	15227044
M351T179	351. 0909651	179. 046	6798342. 483
M351T98	351. 0908509	97. 682	11759810. 65
M351T314	351. 0910549	313. 612	11766376. 98
M351T194	351. 0905818	194. 243	7331564. 978
M351T352	351. 0940198	351. 663	3011873. 46
M351T294_1	351. 0910286	294. 152	19122388. 86
M351T261	351. 0905434	261. 138	7496687. 57
M351T146	351. 0916342	146. 08	6568014. 76
M351T343	351. 090819	342. 819	3180096. 19
M351T303	351. 0910644	303. 259	11546653. 82
M351T257	351. 1033648	257. 001	2471047. 933
M351T188	351. 1033509	188. 174	3504348. 174
M351T329	351. 099675	328. 999	2619517. 985
M351T127	351. 0994229	126. 755	2987355. 314
M351T205	351. 1033007	204. 895	6613323. 558
M351T215	351. 0994472	215. 4	9514085. 146
M351T435	351. 1080023	434. 617	569247. 1347
M351T302	351. 1077874	301. 725	1054611. 208
M351T294_2	351. 1079661	294. 152	2539936. 697
M351T379	351. 1181503	379. 066	392683. 3787
M351T813	351. 1226694	812. 68	2343244. 94
M351T238	351. 1238903	238. 024	8520406. 058
M351T326	351. 1291103	325. 901	58848748. 63
M351T394	351. 1290841	394. 467	8206821. 359
M351T346	351. 1376741	345. 761	816541. 4071
M351T355	351. 1653068	354. 719	819606. 7269
M351T492	351. 1638359	491. 99	663989. 6843
M351T704	351. 1993218	704. 046	505081. 2512
M351T779	351. 2143722	779. 407	7263489. 429
M351T629	351. 2179955	629. 272	823961. 3833
M351T549	351. 2186139	549. 371	1961833. 492
M352T740	351. 8973278	739. 509	1633712. 061
M352T71_1	351. 9230035	70. 607	9920144. 872
M352T282	352. 0616193	281. 942	1227666. 73

M352T447	352. 0663761	446. 967	242641. 1983
M352T355	352. 0804455	354. 719	1275454. 539
M352T369	352. 0804132	368. 559	1292554. 37
M352T349	352. 0864559	348. 668	2844296. 027
M352T290	352. 0858043	289. 534	4240805. 534
M352T323	352. 086696	322. 862	2329360. 599
M352T81	352. 0892115	80. 6174	3888590. 988
M352T337	352. 0943261	336. 681	768298. 7209
M352T262	352. 0967154	262. 302	308690. 4243
M352T294	352. 0976178	294. 152	1175984. 766
M352T303	352. 0969228	303. 259	1071716. 772
M352T221	352. 1061725	221. 453	287466. 1845
M352T214	352. 1060431	213. 897	496248. 4432
M352T365	352. 1133495	365. 475	283891. 9217
M352T106	352. 1226156	105. 537	8583150. 567
M352T237	352. 1243081	236. 518	1462075. 831
M352T146	352. 1234869	146. 08	3888937. 629
M352T394_1	352. 1317114	394. 467	1141995. 067
M352T432	352. 139061	431. 507	223844. 6093
M352T384	352. 1536878	383. 727	729509. 1313
M352T506	352. 1633085	505. 99	283273. 1075
M352T394_2	352. 1741884	394. 467	776291. 9791
M352T302	352. 1971088	301. 725	598248. 7283
M352T779	352. 2189678	779. 407	937842. 661
M352T71_2	352. 4250691	70. 607	2240595. 809
M353T740	352. 8900611	739. 509	6246420. 049
M353T753	352. 8903137	753. 315	1057256. 159
M353T79	353. 0693675	79. 4105	394092577. 3
M353T246	353. 0754468	246. 474	390494. 9289
M353T231_1	353. 075302	230. 507	1613464. 159
M353T172	353. 0810872	171. 546	78037345. 28
M353T332	353. 0842732	332. 105	17193902. 84
M353T155	353. 081191	155. 033	52859473. 44
M353T518	353. 0850864	518. 474	1015645. 249
M353T340	353. 0831119	339. 772	14250836. 72
M353T191	353. 081098	191. 259	148302793. 9
M353T369	353. 0859154	368. 559	15063082. 32
M353T594_1	353. 0867283	593. 841	3854828. 035
M353T231_2	353. 0888646	230. 507	1857757. 171
M353T450	353. 0938222	450. 052	1168958. 489
M353T106	353. 1068229	105. 537	5064048. 702
M353T84	353. 1073167	83. 9405	5001346. 209
M353T793	353. 101638	793. 233	8996192. 471
M353T321	353. 1072609	321. 312	1361877. 805
M353T492	353. 1015828	491. 99	2808651. 992
M353T349	353. 1185076	348. 668	1136049. 997
M353T184	353. 1298199	183. 708	1857736. 717
M353T197	353. 1286375	197. 335	885074. 8797
M353T326	353. 1338199	325. 901	2081478. 367
M353T396	353. 1339347	396. 023	581491. 7358
M353T407	353. 1337413	406. 813	694952. 0546
M353T335	353. 1455466	335. 153	593043. 9973
M353T314	353. 1456243	313. 612	656504. 4571
M353T323	353. 1456153	322. 862	688712. 9648

M353T91	353. 1645891	90. 9026	89381086. 55
M353T467	353. 179493	467. 127	1636038. 209
M353T835	353. 1953737	835. 329	1771590. 755
M353T584	353. 1983526	584. 484	408395. 5921
M353T594_2	353. 2305843	593. 841	1021825. 367
M354T668	354. 0594961	667. 612	672617. 4792
M354T288	354. 065553	287. 981	726824. 0614
M354T188	354. 0659202	188. 174	4109540. 152
M354T200	354. 0652973	200. 362	2406974. 32
M354T220	354. 0664456	219. 979	5935892. 251
M354T79	354. 0744526	79. 4105	47042102. 86
M354T191	354. 0879105	191. 259	39677296. 71
M354T369	354. 0908925	368. 559	3135853. 125
M354T332	354. 0916215	332. 105	2386442. 43
M354T340	354. 0913613	339. 772	2810277. 414
M354T286	354. 1043746	286. 433	4930948. 112
M354T497	354. 1185164	496. 646	501134. 7447
M354T481	354. 1185286	481. 089	21587312. 88
M354T470	354. 1185167	470. 253	20516335. 37
M354T459	354. 1184727	459. 324	2119697. 767
M354T327	354. 1225172	327. 449	3747037. 79
M354T408	354. 1396875	408. 368	1005289. 996
M354T91_1	354. 1485851	90. 9026	86152881. 09
M354T91_2	354. 1687942	90. 9026	10419602. 61
M354T418	354. 1685465	417. 689	87760. 40115
M355T444	355. 0690723	443. 961	238190. 8988
M355T218	355. 0717779	218. 43	571640. 6409
M355T191_1	355. 0690682	191. 259	4491479. 961
M355T79	355. 075169	79. 4105	8542754. 553
M355T106	355. 0860972	105. 537	16137906. 98
M355T170	355. 0854408	170. 049	2455042. 057
M355T82	355. 08596	81. 8855	22607313. 13
M355T191_2	355. 0898756	191. 259	4140117. 898
M355T433	355. 1009877	433. 06	4160212. 387
M355T472	355. 101284	471. 768	1973456. 846
M355T147	355. 0992169	147. 455	1300185. 257
M355T365	355. 1016591	365. 475	1272479. 058
M355T408	355. 1025474	408. 368	1869018. 261
M355T178	355. 0993147	177. 649	10173994. 47
M355T461	355. 1026324	460. 89	2277606. 284
M355T793_1	355. 1100952	793. 233	265402. 9613
M355T385	355. 1092314	385. 225	697835. 5722
M355T807	355. 1255235	806. 698	1495957. 193
M355T340	355. 1203653	339. 772	745555. 2615
M355T290	355. 1326049	289. 534	6434126. 71
M355T261	355. 1321187	261. 138	1642018. 891
M355T199	355. 1327095	198. 821	9725748. 791
M355T217	355. 1375779	216. 95	32313954. 31
M355T237	355. 1383946	236. 518	17992290. 23
M355T758_1	355. 1502894	757. 881	59059625. 6
M355T779	355. 1579498	779. 407	3024943. 766
M355T194	355. 1612851	194. 243	225522. 7566
M355T320	355. 1621364	319. 785	674456. 2852
M355T808	355. 1689619	808. 251	405732. 7392

M355T422	355.1641491	422.362	78830.01162
M355T758_2	355.1606054	757.881	38406209.4
M355T740	355.1748123	739.509	534260.3601
M355T793_2	355.2137511	793.233	10658719.21
M355T829	355.2468195	829.321	1028736.689
M355T834	355.264513	833.866	2919639.12
M356T514	356.039896	513.768	1015736.259
M356T215	356.0767802	215.4	1443109.668
M356T160	356.0766312	159.635	49961801.26
M356T119	356.0804885	119.413	17249388.67
M356T109	356.0802851	109.475	9048982.074
M356T249	356.0893329	248.622	5741013.025
M356T179_1	356.0893753	179.046	8806406.151
M356T172	356.0891283	171.546	4519990.212
M356T179_2	356.1008009	179.046	1301416.354
M356T312	356.1073721	312.058	287618.7601
M356T291	356.1177788	291.076	2239284.296
M356T263	356.1178717	263.129	2477184.417
M356T278	356.1203428	278.267	894889.0442
M356T218	356.1364887	218.43	4414602.988
M356T311	356.143317	310.626	674955.4255
M356T327	356.1447615	327.449	1304385.027
M356T416	356.1534881	416.128	1573423.361
M356T424	356.1531959	423.877	2099677.55
M356T758	356.1617611	757.881	12430229.29
M356T792	356.2145614	791.678	1983887.518
M356T776	356.2214897	776.391	358370.7384
M356T489	356.2568175	488.885	1355956.294
M356T832	356.2661292	832.338	283432.8186
M357T79	356.9917389	79.4105	39818704.73
M357T209	357.0399734	209.472	1231595.988
M357T421	357.0596881	420.799	2870262.371
M357T161	357.0602776	161.184	344209.001
M357T211	357.0555731	210.883	1033033.07
M357T393_1	357.0814286	392.905	576285.0676
M357T341	357.077421	341.266	1391461.418
M357T182	357.0844441	182.156	1181198.101
M357T152	357.0854107	152.08	3481089.141
M357T793	357.095945	793.233	8360763.522
M357T427	357.0940968	426.913	942254.4538
M357T487	357.0933573	487.329	3688615.298
M357T672	357.0967443	672.229	745956.0386
M357T629_1	357.0958344	629.272	1170757.869
M357T802	357.0957839	802.116	1723879.661
M357T99	357.1022616	98.9649	17380147.87
M357T106	357.1023207	105.537	24589355.2
M357T143	357.1022018	143.174	4740724.065
M357T92	357.105293	91.9113	9802261.825
M357T155	357.1024444	155.033	3114120.775
M357T84	357.1055324	83.9405	41554285.03
M357T197	357.1123005	197.335	2060587.75
M357T435	357.1175753	434.617	1619722.164
M357T249	357.1141601	248.622	1699540.571
M357T331	357.1155042	330.552	3342750.977

M357T393_2	357. 1188996	392. 905	1402568. 562
M357T422	357. 1159319	422. 362	1536738. 828
M357T372	357. 1189595	371. 633	1535984. 247
M357T294	357. 1134885	294. 152	4821764. 216
M357T405	357. 1188225	405. 254	1018876. 458
M357T665	357. 1314319	664. 565	1342750. 742
M357T288	357. 1293275	287. 981	573770. 4215
M357T651	357. 1311135	650. 74	2150938. 618
M357T332	357. 1294592	332. 105	887075. 6004
M357T694	357. 1392701	694. 341	5394042. 827
M357T215	357. 1390664	215. 4	830500. 4104
M357T629_2	357. 14461	629. 272	1938813. 091
M357T643	357. 1526797	643. 166	2116446. 509
M357T424	357. 1587616	423. 877	400252. 7288
M357T525	357. 1654134	524. 56	1981202. 453
M357T376	357. 1662507	376. 15	450149. 2517
M357T834	357. 1802209	833. 866	2049677. 124
M357T494	357. 180516	493. 56	292440. 867
M357T775	357. 17363	774. 892	811228. 7718
M357T669	357. 1934285	669. 12	254857. 8574
M357T556	357. 1904367	555. 524	3216730. 076
M357T583	357. 1903222	582. 96	916555. 2784
M357T411	357. 2125464	411. 444	1468570. 385
M357T404	357. 212535	403. 698	1216107. 371
M357T323	357. 2219751	322. 862	466817. 051
M357T703	357. 2270862	702. 622	836692. 7916
M357T741	357. 2283531	741. 077	532586. 4248
M358T388_1	357. 9321964	388. 326	258599. 4317
M358T421	358. 0682787	420. 799	427192. 5327
M358T422	358. 0786707	422. 362	1166870. 332
M358T208	358. 0892477	207. 935	364990. 2852
M358T514	358. 0916127	513. 768	630707. 4703
M358T127	358. 0888211	126. 755	1015856. 795
M358T175_1	358. 0893721	174. 576	705579. 5946
M358T160	358. 0894391	159. 635	1585099. 706
M358T291	358. 0979543	291. 076	1004742. 9
M358T793	358. 0977413	793. 233	1255664. 154
M358T487	358. 0976988	487. 329	716908. 565
M358T111	358. 0989564	110. 926	10541114. 92
M358T146	358. 0989484	146. 08	11054811. 6
M358T175_2	358. 1043702	174. 576	2831423. 734
M358T337	358. 1123667	336. 681	13822096. 55
M358T617	358. 1309154	616. 891	1445590. 8
M358T388_2	358. 139006	388. 326	20249118. 5
M358T694	358. 1378103	694. 341	952603. 2927
M358T407	358. 142983	406. 813	1778499. 899
M358T388_3	358. 1502289	388. 326	104285898. 8
M358T199	358. 1487364	198. 821	6468128. 457
M358T416	358. 157901	416. 128	195052. 9677
M358T459	358. 1635083	459. 324	777048. 9537
M358T353	358. 1967771	353. 163	610327. 1672
M358T344	358. 1967005	344. 233	1563892. 08
M358T405	358. 1960408	405. 254	4638972. 955
M358T761	358. 201534	760. 976	367396. 7672

M358T388_4	358. 3667337	388. 326	198455. 7902
M359T69	359. 0225546	69. 1983	321358. 0147
M359T163	359. 0768028	162. 615	5724081. 244
M359T291	359. 072019	291. 076	5135388. 842
M359T119	359. 0769853	119. 413	30744596. 99
M359T145	359. 0719144	144. 706	13077318. 7
M359T315	359. 072873	315. 162	2029602. 326
M359T331	359. 0761302	330. 552	3524860. 557
M359T107	359. 0717783	106. 648	30746796. 14
M359T179	359. 0718091	179. 046	2990384. 228
M359T229	359. 0718038	228. 961	748019. 2836
M359T215	359. 0718072	215. 4	1356064. 53
M359T199	359. 071778	198. 821	2041427. 717
M359T439	359. 0752218	439. 27	1980451. 628
M359T427	359. 0786328	426. 913	5389639. 268
M359T781	359. 0819585	780. 958	4386601. 765
M359T388_1	359. 0858816	388. 326	4769636. 086
M359T410_1	359. 0962672	409. 881	1765598. 886
M359T283	359. 0957191	282. 659	756070. 9662
M359T173	359. 0963151	173. 092	8577653. 544
M359T154	359. 0963664	153. 601	5209779. 891
M359T303	359. 09636	303. 259	983264. 2533
M359T461	359. 0964164	460. 89	2222739. 162
M359T376	359. 1011116	376. 15	1122300. 089
M359T410_2	359. 1091793	409. 881	1593040. 924
M359T500	359. 1140961	499. 759	472546. 0313
M359T102	359. 11681	101. 563	16478483. 18
M359T337	359. 1173022	336. 681	2255280. 481
M359T318	359. 1188922	318. 232	530452. 6972
M359T92	359. 120476	91. 9113	23162122. 03
M359T396	359. 135301	396. 023	1913338. 817
M359T425	359. 1317175	425. 439	3166901. 573
M359T601	359. 1482696	601. 473	5274224. 514
M359T615	359. 1482916	615. 38	20809896. 63
M359T583	359. 1485644	582. 96	12728126. 55
M359T388_2	359. 151263	388. 326	16825425. 01
M359T712	359. 1499543	711. 794	557887. 844
M359T278	359. 1559557	278. 267	655862. 8613
M359T200	359. 1550465	200. 362	1556242. 453
M359T605	359. 1706795	604. 606	2011979. 11
M359T620	359. 1685565	619. 986	1684105. 492
M359T612	359. 1706655	612. 3	2335664. 699
M359T629	359. 1687285	629. 272	1326214. 475
M359T640	359. 1688541	640. 057	1482738. 961
M359T828	359. 185197	827. 821	1754015. 698
M359T575	359. 1965569	575. 222	196233. 3297
M359T405	359. 1995475	405. 254	461447. 7753
M360T69	359. 9303149	69. 1983	268548. 9639
M360T83	360. 0299658	82. 8986	21621664. 6
M360T428	360. 0671776	428. 448	1002685. 747
M360T291	360. 0756301	291. 076	632161. 9899
M360T119	360. 0768679	119. 413	4416789. 803
M360T107	360. 0760348	106. 648	3370266. 894
M360T33	360. 0825931	32. 8715	110085. 8157

M360T512	360.0901641	512.228	1017347.073
M360T425	360.08654	425.439	723810.9748
M360T382	360.0911693	382.171	2343997.87
M360T121	360.1123916	120.945	2758477.303
M360T789_1	360.1126199	788.604	13876285.34
M360T470	360.1067744	470.253	1182708.243
M360T372	360.1060439	371.633	367472.0813
M360T108	360.1124559	108.082	3635304.164
M360T158	360.1141506	158.1	2338649.682
M360T169	360.1141254	168.507	864779.6118
M360T146	360.1141743	146.08	6698101.253
M360T789_2	360.123967	788.604	2178835.197
M360T294	360.1278771	294.152	1247263.538
M360T241	360.1262878	240.733	4446415.538
M360T329	360.1297142	328.999	1526634.968
M360T387	360.129549	386.78	1980346.352
M360T583	360.1498825	582.96	2225305.957
M360T615	360.1514383	615.38	4437411.02
M360T388	360.1589674	388.326	1347625.985
M361T740	360.9233044	739.509	316322.6247
M361T65	360.9736958	65.4825	2390186.736
M361T163	361.0695979	162.615	2394071.104
M361T119	361.0694236	119.413	9939993.276
M361T145_1	361.0693927	144.706	2743302.59
M361T107	361.0691948	106.648	9847820.413
M361T294_1	361.0704133	294.152	717503.1324
M361T145_2	361.0899751	144.706	1442867.88
M361T365	361.0883515	365.475	517721.5235
M361T385	361.0929857	385.225	1486857.204
M361T439_1	361.0931918	439.27	1901509.401
M361T506	361.0996795	505.99	1354126.775
M361T411	361.1135546	411.444	3856224.147
M361T706	361.1118829	705.593	510209.1864
M361T425	361.1167861	425.439	550932.3122
M361T352	361.112759	351.663	3746338.365
M361T294_2	361.113548	294.152	884018.3107
M361T439_2	361.1244119	439.27	283765.9437
M361T317	361.1281351	316.709	1038866.227
M361T518	361.1322292	518.474	463541.1591
M361T508	361.1258284	507.55	3415495.522
M361T390	361.1491439	389.839	1353240.948
M361T346	361.1494743	345.761	1157151.438
M361T372	361.1494388	371.633	9024788.89
M361T424	361.1509333	423.877	5082119.333
M361T334	361.1494792	333.655	1436331.467
M361T461_1	361.1495917	460.89	3481359.696
M361T355	361.1614553	354.719	871079.1243
M361T232	361.1600629	231.973	4279809.425
M361T615	361.1597774	615.38	1019160.131
M361T572	361.1633137	572.152	6878167.107
M361T586	361.1632894	586.044	16404313.12
M361T638	361.163086	638.484	1941293.935
M361T631	361.1801958	630.737	2652867.862
M361T321	361.1802395	321.312	1563287.446

M361T475	361. 1851827	474. 888	706555. 0717
M361T640	361. 1796862	640. 057	4410448. 351
M361T461_2	361. 1850252	460. 89	474249. 8388
M361T668	361. 1861539	667. 612	10861992. 5
M361T603	361. 2086747	603. 04	517693. 5831
M361T438	361. 2225893	437. 734	4056257. 884
M361T69	361. 4276578	69. 1983	798086. 0849
M362T133	362. 0493881	132. 707	2059253. 146
M362T238	362. 0485133	238. 024	3220102. 729
M362T394	362. 0721298	394. 467	709171. 7686
M362T308	362. 0748415	307. 616	5411802. 62
M362T387	362. 0723324	386. 78	1128046. 089
M362T282	362. 0705945	281. 942	585366. 8424
M362T240	362. 0822978	239. 574	245051. 8835
M362T388	362. 0871052	388. 326	1480314. 571
M362T419	362. 0953903	419. 237	1477938. 208
M362T343	362. 0986573	342. 819	788103. 7464
M362T365	362. 1073544	365. 475	491200. 0641
M362T401	362. 1074734	400. 641	1109080. 524
M362T290	362. 1081636	289. 534	744275. 7469
M362T288	362. 1187853	287. 981	333513. 4117
M362T472	362. 1441878	471. 768	772903. 3919
M362T323	362. 1441396	322. 862	1880854. 948
M362T232	362. 1644906	231. 973	447578. 3123
M362T572	362. 166124	572. 152	1343153. 445
M362T586	362. 1687384	586. 044	3923115. 17
M362T591	362. 1816485	590. 717	458494. 4276
M362T424	362. 179575	423. 877	524547. 5913
M362T415	362. 1847204	414. 571	1449908. 591
M362T668	362. 1874131	667. 612	1776421. 096
M363T33	362. 9851604	32. 8715	50707. 56736
M363T79	363. 0225621	79. 4105	12952356. 4
M363T71	363. 0346819	70. 607	6399815. 509
M363T240	363. 0537138	239. 574	162897. 3239
M363T404	363. 0722445	403. 698	717580. 8475
M363T370_1	363. 1039667	370. 115	2310633. 543
M363T361	363. 1046415	360. 831	3219906. 224
M363T408	363. 1023087	408. 368	1721064. 161
M363T472	363. 1184765	471. 768	1396707. 846
M363T421	363. 1262883	420. 799	566928. 8259
M363T370_2	363. 1233941	370. 115	419112. 2328
M363T514	363. 1394443	513. 768	6184355. 41
M363T352	363. 1659671	351. 663	4600493. 255
M363T362	363. 1659617	362. 384	12864822. 7
M363T378	363. 1661839	377. 64	2386625. 175
M363T537	363. 1783265	537. 051	13197110. 65
M363T331	363. 176517	330. 552	2291969. 814
M363T394	363. 1753388	394. 467	35774. 57391
M363T557	363. 1805891	557. 078	3315585. 809
M363T668	363. 1924625	667. 612	2788906. 107
M363T595	363. 193053	595. 35	7621355. 461
M363T393	363. 1865903	392. 905	1472116. 479
M363T635	363. 1921339	635. 37	2389056. 323
M363T611	363. 1930635	610. 742	558463. 1425

M363T740	363. 1929815	739. 509	1669071. 922
M364T224	363. 9689377	224. 484	292833. 0098
M364T661	364. 0286766	661. 453	1544028. 266
M364T643	364. 0306459	643. 166	1197995. 221
M364T675	364. 0289947	675. 322	989650. 6026
M364T329	364. 0874895	328. 999	5813759. 683
M364T290	364. 0989043	289. 534	973620. 9896
M364T182	364. 099756	182. 156	2060101. 046
M364T498	364. 1025163	498. 202	690439. 5323
M364T770	364. 1021502	770. 235	762101. 3516
M364T318	364. 1022076	318. 232	1029834. 233
M364T169	364. 0982192	168. 507	1914260. 318
M364T552	364. 1121906	552. 493	9704555. 245
M364T473	364. 135394	473. 329	427170. 0365
M364T514	364. 1438407	513. 768	1498578. 563
M364T446	364. 1535253	445. 522	185596. 9595
M364T343	364. 1606982	342. 819	1877830. 567
M364T334	364. 1607196	333. 655	1261923. 133
M364T441	364. 1695152	440. 833	295011. 0848
M364T362	364. 1683456	362. 384	1959829. 071
M364T352	364. 1743877	351. 663	377554. 8233
M364T537	364. 181175	537. 051	2159490. 155
M364T595	364. 1954868	595. 35	2198727. 735
M364T548	364. 1957254	547. 805	1300081. 845
M365T83	365. 0452297	82. 8986	10825343. 99
M365T72	365. 0711807	72. 0941	46015555. 67
M365T199	365. 084238	198. 821	933593. 802
M365T428	365. 085413	428. 448	1687708. 388
M365T329	365. 0871366	328. 999	627499. 1164
M365T554	365. 1172401	554. 027	1931524. 068
M365T452	365. 1230983	451. 616	880186. 4819
M365T398	365. 1363293	397. 585	3725818. 118
M365T379	365. 1330609	379. 066	22470124. 55
M365T340	365. 133037	339. 772	885018. 909
M365T359_1	365. 1330692	359. 297	1481413. 343
M365T335	365. 1443643	335. 153	1083952. 662
M365T370	365. 1446869	370. 115	3372067. 339
M365T347	365. 1446495	347. 166	4630936. 055
M365T323	365. 1446297	322. 862	1342289. 315
M365T381	365. 1445167	380. 608	1342391. 393
M365T359_2	365. 1446378	359. 297	21590491. 2
M365T203	365. 1554139	203. 346	1708660. 301
M365T362	365. 1702557	362. 384	187740. 2416
M365T375	365. 1801966	374. 746	2315678. 91
M365T545	365. 1800579	544. 759	1383246. 114
M365T525	365. 1802791	524. 56	929822. 1226
M365T681	365. 1943311	681. 406	822791. 7611
M365T595	365. 1907208	595. 35	2151469. 88
M365T671	365. 1909297	670. 674	467971. 0892
M365T503	365. 1959381	502. 873	2720134. 416
M365T703	365. 209039	702. 622	4552695. 505
M365T669	365. 2090509	669. 12	5476956. 169
M365T660	365. 2087542	659. 904	1648000. 882
M365T683	365. 2090827	682. 948	6280713. 645

M365T626	365. 2067339	626. 183	32428831. 63
M365T835	365. 2315759	835. 329	2240074. 324
M365T810	365. 2446057	809. 797	312635. 4441
M366T69	365. 9024475	69. 1983	676644. 4904
M366T224	365. 9640372	224. 484	521158. 8314
M366T68	366. 038871	67. 6441	319948. 6797
M366T347	366. 0678139	347. 166	1101140. 571
M366T215	366. 0644058	215. 4	1552377. 627
M366T294	366. 0679744	294. 152	4888316. 212
M366T200	366. 0661709	200. 362	2270267. 492
M366T331	366. 0794453	330. 552	2205574. 68
M366T384	366. 0936336	383. 727	406098. 6188
M366T122	366. 111875	122. 381	12993251. 1
M366T146	366. 1119437	146. 08	62806294. 12
M366T108	366. 1118265	108. 082	22391175. 12
M366T367	366. 1243635	367. 026	637670. 4206
M366T356	366. 1241061	356. 274	1246214. 283
M366T470	366. 1233741	470. 253	782849. 3991
M366T430	366. 12407	429. 94	1080656. 103
M366T486	366. 1230846	485. 784	1493596. 808
M366T552	366. 1215852	552. 493	124483. 5398
M366T452	366. 1236318	451. 616	1397803. 698
M366T398	366. 1380487	397. 585	752295. 7758
M366T379	366. 1379856	379. 066	4029574. 008
M366T501	366. 1975022	501. 318	338031. 6902
M366T626	366. 2116304	626. 183	7175578. 841
M366T71	366. 4003935	70. 607	22462725. 17
M367T71_1	366. 9039128	70. 607	4763110. 044
M367T834_1	366. 9368398	833. 866	4765193. 837
M367T746	366. 936066	745. 747	9482073. 246
M367T802	366. 9411193	802. 116	4226812. 564
M367T72	367. 0494208	72. 0941	973495. 3926
M367T441	367. 0760641	440. 833	340960. 7201
M367T107	367. 0860099	106. 648	6653346. 719
M367T160	367. 0865658	159. 635	2337796. 885
M367T146_1	367. 0915213	146. 08	3280906. 119
M367T291	367. 0978806	291. 076	5809678. 601
M367T413	367. 1025135	413. 006	3494658. 169
M367T393	367. 1023706	392. 905	2919851. 157
M367T197	367. 0980068	197. 335	5258304. 782
M367T172_1	367. 0980242	171. 546	8078456. 544
M367T381_1	367. 1021737	380. 608	3030455. 165
M367T93	367. 103784	92. 9618	67905041. 94
M367T712	367. 1156421	711. 794	1371354. 523
M367T146_2	367. 1151897	146. 08	7284176. 26
M367T227	367. 1240046	227. 421	1163939. 964
M367T294	367. 1238623	294. 152	696258. 8506
M367T642	367. 1313168	641. 603	319172. 8966
M367T172_2	367. 1337625	171. 546	1345813. 541
M367T381_2	367. 1337843	380. 608	12208441. 17
M367T190	367. 1339165	189. 717	1084241. 611
M367T234	367. 1456189	233. 519	281411. 4165
M367T473	367. 1506321	473. 329	4259876. 044
M367T560	367. 1521791	560. 119	1187021. 182

M367T489	367. 1506062	488. 885	1464531. 562
M367T359	367. 1502912	359. 297	793117. 1769
M367T373	367. 1603804	373. 196	1046723. 508
M367T404	367. 1604053	403. 698	949548. 9326
M367T419	367. 1590825	419. 237	1379046. 759
M367T387	367. 1606365	386. 78	852186. 8615
M367T343	367. 1611856	342. 819	343538. 823
M367T312	367. 1616361	312. 058	604830. 9999
M367T523	367. 1956125	523. 055	3752832. 52
M367T504	367. 1936542	504. 432	5345711. 429
M367T749	367. 2075104	748. 742	2099825. 011
M367T411	367. 2062635	411. 444	193297. 8642
M367T626	367. 2055103	626. 183	9833449. 607
M367T704	367. 2031423	704. 046	1202302. 658
M367T643	367. 2140644	643. 166	684537. 0993
M367T608	367. 2100775	607. 625	1973344. 163
M367T583	367. 2150102	582. 96	360998. 5566
M367T834_2	367. 2427534	833. 866	11056720. 72
M367T71_2	367. 3991089	70. 607	1127912. 463
M368T712	367. 8601672	711. 794	151502. 1515
M368T746	367. 9447855	745. 747	294756. 2116
M368T224	367. 9634977	224. 484	318739. 5905
M368T315	368. 0816035	315. 162	14771955. 54
M368T352	368. 0814478	351. 663	8267821. 942
M368T294	368. 0815278	294. 152	42066639. 97
M368T193	368. 0877912	192. 769	99359482. 42
M368T149	368. 0879114	148. 981	11961022. 81
M368T415	368. 1016386	414. 571	485708. 7906
M368T391	368. 1152284	391. 341	358113. 9137
M368T106	368. 1183029	105. 537	15423150. 37
M368T158	368. 1186032	158. 1	1685452. 167
M368T146	368. 1184114	146. 08	3492745. 025
M368T334	368. 1293445	333. 655	1028325. 093
M368T411	368. 1334298	411. 444	1040560. 042
M368T472	368. 1363393	471. 768	651640. 2727
M368T515	368. 1334023	515. 338	1138021. 386
M368T379	368. 1345559	379. 066	2101568. 954
M368T528	368. 133395	527. 688	1196403. 044
M368T343	368. 1318403	342. 819	912970. 6876
M368T428	368. 1324248	428. 448	996826. 6628
M368T209	368. 1558058	209. 472	2608362. 665
M368T220	368. 1560442	219. 979	665847. 6451
M368T439	368. 1552066	439. 27	730118. 2839
M368T626	368. 208754	626. 183	1745901. 446
M368T835	368. 2448958	835. 329	1179888. 667
M369T834	368. 9354691	833. 866	1747566. 44
M369T746	368. 9342394	745. 747	3481209. 858
M369T65	368. 9740788	65. 4825	42360. 92833
M369T829_1	369. 0581368	829. 321	1493189. 19
M369T72	369. 0684587	72. 0941	3583105. 199
M369T435	369. 0818863	434. 617	1310117. 788
M369T352	369. 082015	351. 663	939879. 5941
M369T315	369. 0848496	315. 162	1817393. 893
M369T224	369. 083427	224. 484	997321. 9991

M369T194	369. 0847856	194. 243	15539563. 67
M369T294_1	369. 0845431	294. 152	5032304. 743
M369T163	369. 1025122	162. 615	149271088. 6
M369T119	369. 1025686	119. 413	420799604. 1
M369T331	369. 102562	330. 552	8746539. 1
M369T106_1	369. 1025106	105. 537	706246646. 4
M369T212	369. 1025517	212. 366	14540307. 01
M369T146	369. 102586	146. 08	101157645. 7
M369T294_2	369. 1092689	294. 152	3668770. 527
M369T178	369. 1092184	177. 649	13274892. 42
M369T199	369. 1092478	198. 821	6516415. 899
M369T215	369. 1157216	215. 4	1434120. 014
M369T92	369. 12003	91. 9113	15106290. 78
M369T459	369. 1211518	459. 324	322415. 5997
M369T710	369. 1329502	710. 246	8543900. 707
M369T294_3	369. 1360992	294. 152	1936504. 532
M369T396	369. 150399	396. 023	5205831. 88
M369T825	369. 157198	824. 864	9480884. 443
M369T835_1	369. 1572777	835. 329	11856635. 86
M369T801	369. 1614601	800. 683	9021561. 69
M369T531	369. 1663889	530. 804	588221. 2596
M369T484	369. 1762162	484. 221	632570. 2701
M369T811	369. 2026928	811. 292	40341122. 28
M369T732	369. 2008253	731. 793	1155359. 861
M369T353	369. 2119952	353. 163	504076. 0549
M369T835_2	369. 2388077	835. 329	1824361. 502
M369T106_2	369. 3301341	105. 537	1222974. 955
M369T779	369. 3351701	779. 407	2749866. 779
M369T829_2	369. 3350844	829. 321	10054187. 01
M369T798	369. 3356047	797. 757	4445528. 469
M370T226	369. 921608	225. 965	810118. 5998
M370T523_1	370. 059713	523. 055	15625510. 88
M370T151	370. 0610509	150. 528	1058642. 524
M370T523_2	370. 0713631	523. 055	37629807. 02
M370T68	370. 0762456	67. 6441	58724. 23307
M370T176	370. 0870837	176. 104	858820. 3893
M370T197	370. 0889338	197. 335	2661403. 41
M370T294	370. 091607	294. 152	3748371. 916
M370T329	370. 1023481	328. 999	873920. 2667
M370T184	370. 099467	183. 708	5509232. 406
M370T163	370. 1035301	162. 615	18914657. 51
M370T119	370. 1033746	119. 413	53780458. 57
M370T106	370. 1037191	105. 537	90815913. 34
M370T200	370. 0992987	200. 362	4026036. 449
M370T146	370. 1035377	146. 08	11027747. 8
M370T394	370. 1145505	394. 467	1885937. 889
M370T178	370. 1133167	177. 649	1699637. 446
M370T723	370. 1371276	722. 604	526764. 8622
M370T712	370. 1368619	711. 794	1281601. 147
M370T799	370. 1609042	799. 306	947965. 7915
M370T835	370. 1610085	835. 329	2299779. 614
M370T625	370. 1851593	624. 642	980721. 3789
M370T694	370. 1852724	694. 341	969853. 1541
M370T669	370. 1859746	669. 12	1350204. 657

M370T811	370. 206921	811. 292	9720409. 885
M370T801	370. 2350818	800. 683	2970687. 498
M371T69	370. 9057506	69. 1983	316528. 3856
M371T358	371. 0561575	357. 746	2261893. 255
M371T413	371. 0967979	413. 006	13689266. 4
M371T390	371. 0967941	389. 839	2397882. 5
M371T372	371. 0999192	371. 633	1518434. 09
M371T446	371. 0962215	445. 522	1015979. 234
M371T235	371. 0973148	234. 972	1326322. 475
M371T334	371. 0968337	333. 655	902660. 8148
M371T119_1	371. 1073668	119. 413	12849382. 37
M371T107	371. 1073281	106. 648	17199524
M371T146_1	371. 1073549	146. 08	2077233. 107
M371T481	371. 110658	481. 089	4326091. 11
M371T609	371. 1121759	609. 19	2140443. 719
M371T470	371. 1107385	470. 253	6452522. 955
M371T671	371. 1109447	670. 674	1312853. 217
M371T384	371. 1117906	383. 727	421686. 6054
M371T347	371. 1125006	347. 166	619606. 1756
M371T726	371. 1108576	725. 713	1329221. 358
M371T684	371. 1095436	684. 499	1029968. 899
M371T492	371. 1142514	491. 99	4048465. 494
M371T119_2	371. 1175126	119. 413	4166544. 971
M371T208	371. 1184505	207. 935	2009602. 892
M371T106	371. 1175086	105. 537	28921786. 99
M371T146_2	371. 1201251	146. 08	7130916. 177
M371T580	371. 1312401	579. 883	10197061. 81
M371T478	371. 1346013	477. 982	1480955. 719
M371T458	371. 13586	457. 763	1061929. 862
M371T401	371. 1336421	400. 641	695372. 7375
M371T591	371. 1359174	590. 717	1635904. 537
M371T747	371. 1448295	747. 194	6590522. 756
M371T221	371. 1441729	221. 453	916476. 5672
M371T781	371. 1426781	780. 958	1396034. 805
M371T710	371. 1482452	710. 246	18881980. 67
M371T432	371. 1691901	431. 507	830363. 0023
M371T813	371. 2004244	812. 68	15303456. 49
M371T552	371. 2071587	552. 493	279831. 1188
M371T715	371. 2429707	714. 841	1307147. 954
M372T358_1	372. 0534429	357. 746	698474. 8848
M372T523	372. 0707316	523. 055	1218045. 891
M372T121	372. 0772641	120. 945	11829549. 41
M372T147	372. 0770265	147. 455	4439095. 867
M372T288	372. 0769536	287. 981	1387960. 973
M372T109	372. 0771678	109. 475	7875212. 388
M372T185	372. 0772476	185. 252	4802219. 907
M372T170	372. 0772655	170. 049	3083401. 872
M372T320	372. 0908873	319. 785	2406408. 864
M372T413	372. 0992211	413. 006	1868064. 801
M372T415	372. 1254174	414. 571	928028. 7371
M372T370	372. 1274558	370. 115	16843464. 26
M372T358_2	372. 1273554	357. 746	13493423. 49
M372T240	372. 1289221	239. 574	374678. 2023
M372T309	372. 136644	309. 091	1803496. 56

M372T197	372. 1391614	197. 335	260846. 8702
M372T416	372. 1366831	416. 128	576543. 4081
M372T710	372. 1508714	710. 246	3864254. 495
M372T744	372. 1592805	744. 192	87927. 93876
M372T721	372. 1593072	721. 058	642227. 9282
M372T701	372. 1597145	701. 149	580630. 0271
M372T735	372. 1591817	734. 901	216412. 5235
M372T584	372. 1657319	584. 484	1015979. 865
M372T723	372. 1988894	722. 604	1553595. 419
M372T741	372. 1988487	741. 077	2925994. 95
M372T756	372. 198951	756. 343	1960461. 816
M372T811	372. 2027599	811. 292	4087798. 303
M372T732	372. 19881	731. 793	2935577. 575
M372T829	372. 2027427	829. 321	2978679. 235
M373T378	373. 0652557	377. 64	977114. 1197
M373T317	373. 0764631	316. 709	1141221. 818
M373T455	373. 0925535	454. 645	553664. 0464
M373T172	373. 0883498	171. 546	3451116. 846
M373T466_1	373. 0926642	465. 575	306367. 8852
M373T379	373. 1132498	379. 066	3323832. 425
M373T362	373. 1131388	362. 384	1795867. 043
M373T750	373. 1321123	750. 298	12369359. 24
M373T568	373. 1262415	567. 543	1220223. 47
M373T584	373. 1303478	584. 484	3071865. 489
M373T106	373. 1346701	105. 537	5401648. 238
M373T370	373. 1342575	370. 115	2509199. 856
M373T358	373. 1346017	357. 746	2131821. 579
M373T472	373. 1499849	471. 768	8164719. 975
M373T520	373. 1496979	519. 998	2547353. 455
M373T710	373. 1535749	710. 246	486573. 3501
M373T441_1	373. 1499395	440. 833	1818036. 883
M373T489_1	373. 1499731	488. 885	5428303. 899
M373T501	373. 1499703	501. 318	3079779. 051
M373T461	373. 1499065	460. 89	1302180. 788
M373T674	373. 1620337	673. 771	80901590. 98
M373T769	373. 1671098	768. 696	2459319. 067
M373T580	373. 1704908	579. 883	782457. 9834
M373T738	373. 1653607	737. 955	5215332. 504
M373T597	373. 1655361	596. 795	1509644. 579
M373T691	373. 1679156	691. 303	1719784. 325
M373T466_2	373. 1833082	465. 575	1460063. 35
M373T441_2	373. 1858556	440. 833	879395. 5388
M373T489_2	373. 1857123	488. 885	1198125. 814
M374T712	373. 8740185	711. 794	411668. 6139
M374T226	373. 9167369	225. 965	667815. 8453
M374T442	374. 0058281	442. 399	697658. 5153
M374T359	374. 0438028	359. 297	1826765. 346
M374T191	374. 0488655	191. 259	830873. 0655
M374T391	374. 0712386	391. 341	1217876. 715
M374T121	374. 0935702	120. 945	5406529. 719
M374T143	374. 0934525	143. 174	12733287. 21
M374T172	374. 0934415	171. 546	1769703. 721
M374T155	374. 0934896	155. 033	5108758. 838
M374T108	374. 0935026	108. 082	10796049. 74

M374T293	374. 1071363	292. 621	913079. 944
M374T378	374. 1167766	377. 64	786392. 5928
M374T643	374. 1434093	643. 166	1086070. 876
M374T321	374. 144249	321. 312	3485992. 405
M374T308	374. 1448812	307. 616	3980747. 219
M374T364	374. 1450334	363. 928	1154062. 491
M374T674	374. 1725128	673. 771	12635954. 97
M374T720	374. 1774131	719. 505	1019802. 781
M374T787	374. 2154499	787. 078	8847359. 903
M374T750	374. 2153732	750. 298	6741442. 225
M374T804	374. 241415	803. 615	1611955. 467
M375T416	375. 0939609	416. 128	208485. 4477
M375T151	375. 094001	150. 528	8427919. 404
M375T137	375. 0938568	137. 226	6260742. 103
M375T427	375. 1049767	426. 913	1025997. 528
M375T399	375. 1049816	399. 086	2951145. 643
M375T317	375. 1026379	316. 709	830107. 8892
M375T376	375. 1051493	376. 15	738132. 0884
M375T410	375. 1205221	409. 881	539208. 7733
M375T337	375. 1219886	336. 681	1023684. 089
M375T378	375. 1272534	377. 64	788992. 6067
M375T321	375. 1285836	321. 312	3794922. 429
M375T388	375. 1357633	388. 326	1535827. 221
M375T352	375. 1360465	351. 663	765284. 3149
M375T294	375. 1395784	294. 152	426959. 7039
M375T537	375. 1439995	537. 051	14754199. 15
M375T581	375. 14393	581. 442	2069685. 69
M375T522	375. 1439076	521. 5	3719397. 699
M375T556	375. 1440433	555. 524	12608383. 29
M375T489	375. 1441235	488. 885	7394866. 168
M375T532	375. 1570975	532. 372	1886230. 062
M375T661	375. 1643123	661. 453	1845277. 037
M375T470	375. 1637514	470. 253	6222838. 201
M375T490	375. 1636574	490. 434	12769221. 84
M375T672	375. 1661657	672. 229	3749201. 296
M375T402	375. 1658809	402. 144	4031402. 73
M375T349	375. 1749433	348. 668	3288514. 994
M375T696	375. 1769325	695. 893	4637779. 056
M375T623	375. 1828501	623. 098	11333675. 98
M375T637	375. 1806686	636. 925	18571245. 15
M375T796	375. 1837813	796. 202	7829113. 816
M375T643	375. 1925077	643. 166	697571. 4155
M375T801	375. 2162955	800. 683	5053256. 928
M375T750	375. 2237133	750. 298	1080311. 73
M375T758	375. 2236809	757. 881	756831. 5324
M375T811	375. 273204	811. 292	6287411. 406
M375T69	375. 4024497	69. 1983	452479. 3043
M376T376	376. 0851257	376. 15	1531794. 742
M376T184	376. 0889154	183. 708	2579853. 254
M376T410	376. 0881116	409. 881	1850271. 521
M376T172	376. 0889628	171. 546	540271. 4797
M376T472	376. 101095	471. 768	640574. 8085
M376T372	376. 1001989	371. 633	658408. 7062
M376T106	376. 1235388	105. 537	844537. 6818

M376T370	376. 1253681	370. 115	1034054. 245
M376T343	376. 125351	342. 819	1090297. 37
M376T324	376. 1226453	324. 413	2075385. 352
M376T312	376. 1253305	312. 058	632966. 9142
M376T170	376. 1235546	170. 049	1113046. 227
M376T411_1	376. 1347641	411. 444	395685. 7475
M376T537	376. 1453432	537. 051	5905341. 081
M376T411_2	376. 1627673	411. 444	2826923. 231
M376T344	376. 1589716	344. 233	703631. 8744
M376T424	376. 1590115	423. 877	633629. 0485
M376T623	376. 1903858	623. 098	1185209. 26
M376T741	376. 1972176	741. 077	671853. 0129
M376T490	376. 1952771	490. 434	1502000. 054
M376T801	376. 227216	800. 683	747193. 5987
M376T767	376. 2339302	767. 145	2333257. 305
M376T786	376. 2335941	785. 593	23941501. 3
M377T835_1	377. 0298844	835. 329	544748. 4343
M377T71	377. 049117	70. 607	4513527. 448
M377T140	377. 0854424	140. 209	12057523. 41
M377T100	377. 0798104	100. 283	331452308. 8
M377T128	377. 0853768	128. 279	31350071. 65
M377T779	377. 0847579	779. 407	3607209. 053
M377T835_2	377. 0846906	835. 329	5569295. 353
M377T102	377. 0912501	101. 563	169614593. 2
M377T260	377. 0966703	259. 983	91746. 39982
M377T346	377. 105548	345. 761	1587117. 134
M377T364	377. 1061018	363. 928	2412841. 353
M377T724	377. 1139669	724. 158	733314. 427
M377T712	377. 1141293	711. 794	2769920. 49
M377T184	377. 1183034	183. 708	1156243. 333
M377T458	377. 1200839	457. 763	1469116. 884
M377T296	377. 1190326	295. 704	724794. 1555
M377T552_1	377. 1524636	552. 493	929816. 7822
M377T352	377. 1531284	351. 663	682691. 7037
M377T532	377. 1593477	532. 372	12616581. 71
M377T618	377. 1552593	618. 45	531093. 146
M377T411	377. 166945	411. 444	511823. 1974
M377T562	377. 1810519	561. 624	6669974. 568
M377T473	377. 1808985	473. 329	75756291. 57
M377T438	377. 1808541	437. 734	6917502. 73
M377T508	377. 1809071	507. 55	14273222. 79
M377T529	377. 1809325	529. 248	6117526. 814
M377T489	377. 180918	488. 885	18098570. 61
M377T796_1	377. 1800417	796. 202	819247. 024
M377T552_2	377. 1809903	552. 493	13243400. 18
M377T387	377. 1808898	386. 78	2311260. 493
M377T405	377. 1808877	405. 254	3141227. 485
M377T461	377. 1809146	460. 89	14929330. 33
M377T539	377. 1894083	538. 619	1722156. 36
M377T736	377. 1926846	736. 458	1249388. 102
M377T384	377. 1921985	383. 727	2150008. 416
M377T372	377. 1945509	371. 633	1032411. 521
M377T367	377. 2180771	367. 026	1066067. 381
M377T766	377. 2695991	765. 588	33103631. 88

M377T778	377. 2695884	777. 92	32111503. 82
M377T796_2	377. 2696134	796. 202	71221852. 54
M377T825	377. 2695812	824. 864	115757724. 2
M377T835_3	377. 2696239	835. 329	152158237. 9
M377T807	377. 2747568	806. 698	144295634. 7
M377T835_4	377. 2807394	835. 329	13220106. 76
M378T823	377. 5136708	823. 375	236236. 9698
M378T835_1	377. 5135555	835. 329	255422. 2823
M378T710	378. 0447223	710. 246	980736. 8143
M378T205	378. 0656893	204. 895	2845501. 64
M378T338	378. 0656445	338. 222	670085. 2599
M378T352	378. 0657985	351. 663	1118417. 087
M378T365	378. 0683452	365. 475	1473854. 989
M378T119	378. 0863584	119. 413	9541351. 847
M378T102	378. 0865188	101. 563	38632367. 05
M378T94	378. 0863464	94. 1615	22744566. 04
M378T128	378. 0864442	128. 279	2541469. 814
M378T139	378. 0865324	138. 719	1416952. 61
M378T199	378. 0935039	198. 821	860748. 0585
M378T369_1	378. 1023742	368. 559	6992639. 936
M378T498	378. 1178323	498. 202	962425. 6852
M378T369_2	378. 112774	368. 559	2047867. 774
M378T398	378. 1180359	397. 585	7233086. 608
M378T427	378. 1180085	426. 913	2620084. 648
M378T264	378. 1387699	263. 845	339078. 205
M378T258	378. 1389422	258. 208	1006310. 175
M378T315	378. 1414869	315. 162	4039626. 621
M378T229	378. 1407278	228. 961	979512. 6256
M378T337	378. 1376973	336. 681	889610. 6405
M378T146	378. 1388599	146. 08	589224. 8966
M378T303	378. 1389764	303. 259	29815934. 26
M378T170	378. 1388518	170. 049	534996. 0241
M378T411	378. 1573712	411. 444	566718. 1984
M378T532	378. 1636258	532. 372	2390568. 586
M378T376	378. 1754715	376. 15	288585. 8249
M378T473	378. 1834062	473. 329	14027995. 66
M378T508	378. 1834098	507. 55	2631895. 344
M378T489	378. 185109	488. 885	3705960. 012
M378T405	378. 1833735	405. 254	464497. 586
M378T461	378. 18353	460. 89	2621697. 908
M378T385	378. 1920975	385. 225	301616. 8812
M378T413	378. 2296136	413. 006	176346. 015
M378T807	378. 2418964	806. 698	2749162. 744
M378T816	378. 2476834	815. 664	3158840. 389
M378T769	378. 2736112	768. 696	7704743. 359
M378T810	378. 272678	809. 797	25772834. 14
M378T795	378. 2727671	794. 753	14108860. 31
M378T826	378. 2726915	826. 333	33815491. 07
M378T741	378. 2764591	741. 077	2909189. 631
M378T756	378. 2768825	756. 343	4729763. 444
M378T720	378. 2732262	719. 505	1090871. 282
M378T835_2	378. 2727451	835. 329	33278962. 59
M379T31	378. 9780705	31. 4228	375847. 2863
M379T814_1	378. 9991346	814. 118	1265967. 821

M379T87	379. 0226405	87. 426	11854501. 33
M379T205	379. 0699113	204. 895	449818. 4253
M379T102	379. 0790831	101. 563	83050316. 42
M379T94	379. 0787725	94. 1615	47975849. 86
M379T137	379. 0790569	137. 226	21875049. 14
M379T831	379. 0812923	830. 813	2600858. 179
M379T817	379. 0813727	817. 214	4073699. 611
M379T779	379. 0827445	779. 407	1397552. 778
M379T353	379. 1005248	353. 163	609802. 2537
M379T294	379. 0986112	294. 152	731418. 341
M379T712	379. 1099307	711. 794	666102. 9108
M379T455	379. 112792	454. 645	330844. 2324
M379T554	379. 1138195	554. 027	210280. 8398
M379T398	379. 1219276	397. 585	1202528. 018
M379T466	379. 1241059	465. 575	629841. 4196
M379T303	379. 1435218	303. 259	4617333. 289
M379T433	379. 1593122	433. 06	1515498. 942
M379T350	379. 1594129	350. 108	1303913. 359
M379T404	379. 161766	403. 698	3598837. 457
M379T418	379. 16186	417. 689	3775067. 137
M379T308	379. 1687774	307. 616	6041687. 488
M379T411	379. 1746951	411. 444	119136. 4818
M379T540	379. 1722856	540. 152	1203304. 864
M379T206	379. 1714379	206. 399	319858. 2456
M379T489	379. 1854693	488. 885	695790. 7788
M379T508	379. 1855338	507. 55	622228. 9532
M379T597	379. 1875423	596. 795	157482. 0688
M379T472	379. 1931396	471. 768	1045374. 531
M379T436	379. 1987656	436. 18	5168732. 915
M379T531	379. 1980423	530. 804	5250145. 142
M379T787	379. 2065984	787. 078	6337830. 486
M379T813	379. 2327717	812. 68	636239745. 3
M379T837	379. 2329974	836. 769	36793535. 69
M379T822	379. 2677985	821. 831	1503204. 107
M379T835_1	379. 2677212	835. 329	3213411. 291
M379T823	379. 2786348	823. 375	2590780. 834
M379T835_2	379. 2785633	835. 329	3698873. 994
M379T814_2	379. 4785197	814. 118	1390727. 678
M380T102	380. 0850691	101. 563	12565664. 93
M380T347	380. 0800787	347. 166	758395. 5895
M380T294	380. 0832854	294. 152	797153. 3534
M380T311	380. 0948147	310. 626	3491205. 299
M380T321	380. 0948559	321. 312	826858. 5903
M380T476	380. 1185836	476. 451	257388. 169
M380T221	380. 1328199	221. 453	510223. 9316
M380T419	380. 1318236	419. 237	3266374. 194
M380T503	380. 1327518	502. 873	1248980. 54
M380T394	380. 1404904	394. 467	1147538. 604
M380T407	380. 1447669	406. 813	774016. 4189
M380T249	380. 1542373	248. 622	130353. 863
M380T552	380. 1555341	552. 493	2823179. 043
M380T531	380. 1974262	530. 804	809967. 1693
M380T449	380. 2274049	448. 527	538536. 286
M380T813	380. 2347905	812. 68	153555724. 8

M381T439	381. 0937667	439. 27	706881. 5188
M381T147	381. 1005374	147. 455	2876372. 756
M381T107	381. 1000864	106. 648	11599715. 23
M381T296	381. 1028325	295. 704	1473117. 753
M381T433	381. 1308431	433. 06	1238471. 846
M381T441	381. 1307299	440. 833	979586. 2519
M381T318	381. 1382141	318. 232	2841136. 846
M381T341	381. 1505274	341. 266	649098. 1139
M381T416	381. 164827	416. 128	192031. 7457
M381T534	381. 1748415	533. 931	1188486. 752
M381T459	381. 1753399	459. 324	1965126. 897
M381T427	381. 1815328	426. 913	682685. 7322
M381T501	381. 1892591	501. 318	297964. 3538
M381T617	381. 2063735	616. 891	199977. 7837
M381T557	381. 2142554	557. 078	542337. 3649
M381T811_1	381. 2281506	811. 292	38920861. 22
M381T811_2	381. 2388861	811. 292	6841785. 975
M382T609	382. 0360496	609. 19	2220627. 571
M382T329	382. 1005419	328. 999	816075. 3296
M382T161	382. 0978902	161. 184	466684. 0592
M382T175	382. 0979088	174. 576	2587329. 951
M382T346	382. 1136647	345. 761	1135156. 085
M382T379	382. 1583162	379. 066	162061. 7039
M382T811	382. 2308592	811. 292	8801881. 765
M383T526	383. 0882374	526. 124	164946. 2534
M383T253	383. 1183882	252. 703	3370956. 625
M383T293	383. 1182596	292. 621	7332595. 255
M383T98	383. 1165976	97. 682	73447334. 98
M383T320	383. 1165069	319. 785	924029. 933
M383T532	383. 1252965	532. 372	1285463. 501
M383T376	383. 1419891	376. 15	579632. 2637
M383T456	383. 1459933	456. 2	1454034. 672
M383T401	383. 1493089	400. 641	778928. 4787
M383T346	383. 1542536	345. 761	700405. 0392
M383T805	383. 1733428	805. 145	967037. 2296
M383T675_1	383. 1681613	675. 322	5264536. 539
M383T675_2	383. 1805888	675. 322	189642. 1018
M383T411	383. 1930079	411. 444	791992. 3181
M383T615	383. 205545	615. 38	1189117. 594
M383T811	383. 2350227	811. 292	298680. 7127
M383T749	383. 2428906	748. 742	10128848. 75
M383T832	383. 3495334	832. 338	55663652. 37
M383T778	383. 353134	777. 92	7486922. 141
M384T163	384. 0803956	162. 615	16412523. 65
M384T109	384. 0766572	109. 475	2691108. 604
M384T130	384. 079591	129. 827	4069005. 006
M384T294	384. 0909111	294. 152	275070. 5586
M384T232	384. 1141844	231. 973	675283. 7548
M384T252	384. 1214849	251. 727	175342. 8167
M384T407	384. 1269778	406. 813	1052770. 593
M384T450	384. 1270219	450. 052	3107946. 993
M384T226	384. 1286275	225. 965	159305. 211
M384T317	384. 1337128	316. 709	1031694. 408
M384T388_1	384. 1285736	388. 326	849973. 1474

M384T416	384. 1286294	416. 128	1150484. 126
M384T347	384. 1339435	347. 166	672538. 9527
M384T388_2	384. 1460462	388. 326	1007490. 005
M384T419	384. 1498067	419. 237	1101503. 341
M384T415	384. 1748482	414. 571	136339. 1198
M384T675	384. 1765539	675. 322	737011. 2191
M384T504	384. 1841015	504. 432	2970225. 039
M384T749	384. 2446636	748. 742	2108483. 587
M384T820	384. 3545332	820. 294	5529130. 871
M384T804	384. 3544493	803. 615	6172770. 92
M384T835	384. 3546368	835. 329	4671951. 537
M385T242	385. 0475759	242. 223	674243. 8905
M385T299	385. 0477042	298. 619	1262598. 418
M385T293	385. 076438	292. 621	2279494. 886
M385T161_1	385. 0799338	161. 184	1037870. 463
M385T495	385. 0861068	495. 125	692638. 9025
M385T161_2	385. 0965111	161. 184	3118028. 581
M385T208	385. 1103825	207. 935	3565369. 722
M385T197	385. 1103859	197. 335	1848495. 374
M385T220	385. 1102335	219. 979	2117153. 904
M385T108	385. 104994	108. 082	17637945. 02
M385T413	385. 1167019	413. 006	1242029. 712
M385T158	385. 1103464	158. 1	23835709. 19
M385T470	385. 1165974	470. 253	1139479. 692
M385T430	385. 1114214	429. 94	1432484. 788
M385T320	385. 1120561	319. 785	3412071. 098
M385T450	385. 1166305	450. 052	666000. 0042
M385T654	385. 1265405	653. 835	281885. 5759
M385T321	385. 1336642	321. 312	1805691. 469
M385T418	385. 1508485	417. 689	128960. 3117
M385T749	385. 1615462	748. 742	5972192. 114
M385T770	385. 1616755	770. 235	889007. 3566
M385T419	385. 1623373	419. 237	2025219. 409
M385T807	385. 1711964	806. 698	511978. 8769
M385T504	385. 1874677	504. 432	309756. 3731
M385T720	385. 18576	719. 505	12056399. 58
M385T591	385. 1973431	590. 717	1094027. 356
M385T634	385. 2214214	633. 832	1093781. 395
M385T766	385. 25671	765. 588	2120537. 409
M385T378	385. 2556373	377. 64	1644532. 267
M385T834	385. 3332481	833. 866	376109. 4173
M386T119_1	385. 844111	119. 413	258757. 4125
M386T466	386. 0692751	465. 575	2960028. 424
M386T163	386. 0924469	162. 615	47219243. 08
M386T329_1	386. 0874534	328. 999	21257995. 68
M386T119_2	386. 0924767	119. 413	200145961. 1
M386T179	386. 0924783	179. 046	38828086. 7
M386T146	386. 0924845	146. 08	80307041. 06
M386T108	386. 0923921	108. 082	148101871
M386T296	386. 0924577	295. 704	20356845. 29
M386T329_2	386. 1041809	328. 999	1085396. 264
M386T158	386. 1123216	158. 1	948586. 6587
M386T349	386. 1447239	348. 668	1297425. 046
M386T520	386. 1428966	519. 998	1425004. 153

M386T413	386. 1464415	413. 006	9748040. 472
M386T441	386. 1552735	440. 833	36167. 21146
M386T416	386. 162503	416. 128	875486. 8181
M386T749	386. 1718889	748. 742	938287. 2529
M386T720	386. 1881264	719. 505	2126666. 718
M386T320	386. 1914341	319. 785	315656. 0405
M386T746	386. 2329434	745. 747	3696535. 79
M386T813	386. 2904531	812. 68	209927. 9153
M387T102_1	386. 8679165	101. 563	26022524. 99
M387T95	386. 867973	95. 2383	37193368. 26
M387T329	387. 0939894	328. 999	3337655. 432
M387T179	387. 0963201	179. 046	5083619. 754
M387T163	387. 10177	162. 615	8101045. 16
M387T119	387. 1017719	119. 413	82094491. 09
M387T102_2	387. 1012809	101. 563	924760580. 7
M387T202	387. 1013261	201. 897	2318439. 751
M387T214	387. 1013835	213. 897	2103389. 413
M387T294	387. 1015682	294. 152	2434428. 716
M387T146	387. 1016113	146. 08	17700714. 69
M387T94_1	387. 1126565	94. 1615	11242142074
M387T793	387. 1083267	793. 233	9041449. 789
M387T188	387. 1127036	188. 174	12233185. 42
M387T811	387. 1087791	811. 292	9495391. 965
M387T396	387. 1099274	396. 023	2964870. 281
M387T83	387. 112575	82. 8986	21658692. 9
M387T822	387. 1126051	821. 831	20316159. 95
M387T278	387. 1126753	278. 267	11345756. 26
M387T804	387. 1091033	803. 615	8595278. 247
M387T320	387. 112822	319. 785	5192625. 13
M387T240	387. 1127288	239. 574	9131827. 378
M387T835	387. 1127642	835. 329	18160589. 01
M387T166	387. 1126045	165. 522	17230488. 29
M387T102_3	387. 1126375	101. 563	11120577283
M387T293	387. 112603	292. 621	11747938. 98
M387T450_1	387. 1196883	450. 052	3965734. 131
M387T408	387. 1288437	408. 368	8696770. 63
M387T450_2	387. 135482	450. 052	2298272. 05
M387T212	387. 1397234	212. 366	207558. 8373
M387T411	387. 14531	411. 444	1027396. 538
M387T663	387. 1433498	663. 008	1384099. 66
M387T681	387. 143322	681. 406	1205374. 581
M387T648	387. 1433367	647. 653	2252719. 378
M387T618	387. 1433587	618. 45	5100152. 801
M387T419	387. 1630681	419. 237	699273. 8302
M387T819	387. 1795867	818. 743	3034925. 445
M387T446	387. 1746922	445. 522	577492. 0757
M387T730	387. 2011776	730. 264	2235822. 712
M387T746	387. 2336867	745. 747	889465. 2853
M387T100	387. 3620924	100. 283	33043295. 36
M387T94_2	387. 3618853	94. 1615	33834734. 33
M388T446	388. 0878841	445. 522	1413356. 7
M388T234	388. 08805	233. 519	1271011. 096
M388T254	388. 0880362	253. 674	400123. 416
M388T329	388. 0978839	328. 999	675031. 8092

M388T145	388. 1051443	144. 706	7382649. 967
M388T290	388. 1078331	289. 534	260224. 5477
M388T206	388. 1051963	206. 399	1792665. 814
M388T173	388. 105358	173. 092	2113734. 91
M388T118	388. 1050095	117. 954	17707333. 18
M388T160	388. 1050237	159. 635	1545373. 061
M388T102	388. 1151433	101. 563	1610740982
M388T94	388. 1151707	94. 1615	1616322634
M388T657	388. 1169334	656. 84	248047. 6077
M388T835	388. 1161463	835. 329	4383006. 306
M388T314	388. 1220961	313. 612	3403763. 703
M388T134	388. 1241598	134. 253	28532388. 09
M388T154	388. 1202798	153. 601	2107675. 132
M388T407	388. 1236455	406. 813	2085428. 428
M388T618	388. 1463416	618. 45	1001590. 246
M388T356	388. 1590328	356. 274	574711. 0827
M388T462	388. 1734769	462. 446	183628. 6523
M388T773	388. 190037	773. 333	1954574. 719
M388T752	388. 194878	751. 766	1802874. 687
M388T638	388. 1948982	638. 484	2436916. 32
M389T391	389. 082937	391. 341	1052627. 685
M389T378	389. 0859365	377. 64	412925. 2401
M389T432	389. 1051311	431. 507	1059650. 741
M389T449	389. 1050307	448. 527	878231. 2053
M389T251	389. 1070565	251. 004	151007. 935
M389T280	389. 1110832	279. 68	403055. 6016
M389T102	389. 1158831	101. 563	349070722
M389T94_1	389. 1158565	94. 1615	354555382. 8
M389T473	389. 1164451	473. 329	521111. 1394
M389T343	389. 1195033	342. 819	8930664. 035
M389T407	389. 1223559	406. 813	16891541. 36
M389T498	389. 1232214	498. 202	1386896. 354
M389T127	389. 1236439	126. 755	2955848. 983
M389T672	389. 1234849	672. 229	9330414. 731
M389T690	389. 1234159	689. 75	1259079. 055
M389T94_2	389. 1268124	94. 1615	134659625. 7
M389T369	389. 1452626	368. 559	926362. 3974
M389T453	389. 1423436	453. 126	1647163. 205
M389T475	389. 1434022	474. 888	1569392. 349
M389T418	389. 1423504	417. 689	4522916. 559
M389T439	389. 1427351	439. 27	1787377. 339
M389T464	389. 1469136	464. 011	435981. 3824
M389T665	389. 1598783	664. 565	5298936. 522
M389T595	389. 1597951	595. 35	43324906. 84
M389T572	389. 1596466	572. 152	4596064. 725
M389T631	389. 1597861	630. 737	40976189. 09
M389T614	389. 1598028	613. 824	52151112. 97
M389T779	389. 1598258	779. 407	2877883. 858
M389T154	389. 1585431	153. 601	2132993. 171
M389T169	389. 1595719	168. 507	1175288. 886
M389T178	389. 1597095	177. 649	867105. 4247
M389T107	389. 1670136	106. 648	6182131. 209
M389T146	389. 1670842	146. 08	8364190. 539
M389T155	389. 1700059	155. 033	5515432. 979

M389T469	389. 1796864	468. 69	320559. 6797
M389T820	389. 1944446	820. 294	13602254. 54
M389T385	389. 1924503	385. 225	5292335. 016
M389T405	389. 2017348	405. 254	463862. 9477
M389T638	389. 1999053	638. 484	300231. 4308
M390T65_1	389. 9782995	65. 4825	4311737. 985
M390T358	390. 0167299	357. 746	1845624. 115
M390T217	390. 0277294	216. 95	1032872. 283
M390T241	390. 0294273	240. 733	560528. 9622
M390T71	390. 033192	70. 607	69033941. 93
M390T793	390. 1043673	793. 233	465090. 8837
M390T476	390. 1033673	476. 451	459397. 4717
M390T387	390. 1025397	386. 78	629911. 2923
M390T407_1	390. 1025848	406. 813	825240. 5288
M390T102	390. 1193504	101. 563	44260911. 36
M390T94	390. 1191934	94. 1615	39727260. 79
M390T672	390. 1264196	672. 229	1856121. 081
M390T343	390. 1207215	342. 819	1291739. 847
M390T407_2	390. 1236323	406. 813	3924364. 074
M390T95	390. 1309273	95. 2383	12335529. 29
M390T194	390. 1498195	194. 243	2511926. 414
M390T418	390. 1494012	417. 689	515479. 3175
M390T211	390. 1499478	210. 883	5619813. 986
M390T631_1	390. 1579206	630. 737	7441543. 743
M390T614	390. 1593392	613. 824	9243680. 289
M390T595	390. 1665564	595. 35	7496832. 542
M390T631_2	390. 1687898	630. 737	5007251. 819
M390T388	390. 1956632	388. 326	318088. 0149
M390T601	390. 2103436	601. 473	12121738. 91
M390T669	390. 2122562	669. 12	25985365. 16
M390T594	390. 2122137	593. 841	24403682. 65
M390T626	390. 212108	626. 183	4047197. 262
M390T611	390. 2122065	610. 742	4872508. 194
M390T720	390. 2123188	719. 505	1964643. 52
M390T694	390. 2120889	694. 341	3165269. 042
M390T740	390. 2120963	739. 509	7016090. 153
M390T640	390. 2120873	640. 057	8721626. 843
M390T66	390. 4315192	66. 2043	43840. 01833
M390T65_2	390. 4809444	65. 4825	1081259. 989
M391T69	390. 7795696	69. 1983	598937. 5961
M391T71	391. 0286219	70. 607	260445186. 2
M391T480	391. 0959263	479. 541	257809. 3177
M391T535	391. 1097788	535. 488	1035597. 688
M391T369	391. 1242397	368. 559	1063199. 266
M391T297	391. 1254999	297. 149	1259562. 511
M391T237	391. 1221017	236. 518	356066. 3439
M391T284	391. 1231361	283. 634	579239. 1243
M391T672	391. 1303649	672. 229	146518. 3966
M391T439	391. 1275398	439. 27	5829070. 232
M391T152	391. 1346531	152. 08	2884999. 948
M391T472	391. 141191	471. 768	1122544. 361
M391T450_1	391. 142793	450. 052	2160592. 961
M391T413_1	391. 1523004	413. 006	1199065. 916
M391T455	391. 1581894	454. 645	2558162. 717

M391T356	391. 1579424	356. 274	2975441. 151
M391T483	391. 158461	482. 656	2006028. 608
M391T430	391. 15816	429. 94	4051517. 449
M391T404	391. 1579862	403. 698	3580425. 462
M391T614	391. 1641581	613. 824	1430659. 224
M391T597	391. 1671853	596. 795	2092899. 171
M391T537	391. 1746343	537. 051	669359. 5751
M391T520	391. 1745239	519. 998	887465. 597
M391T568	391. 1744864	567. 543	2481356. 261
M391T583	391. 1744368	582. 96	47338277. 73
M391T338	391. 1716017	338. 222	387216. 7184
M391T554	391. 1798855	554. 027	1907208. 11
M391T793	391. 1861175	793. 233	1402091. 233
M391T450_2	391. 1894837	450. 052	385329. 8998
M391T413_2	391. 1953761	413. 006	486105. 1873
M391T473	391. 1981233	473. 329	572858. 1356
M391T441	391. 1954375	440. 833	1124892. 241
M391T669	391. 2134031	669. 12	4981195. 899
M391T594	391. 2140139	593. 841	4433481. 923
M391T611	391. 2140718	610. 742	672358. 0926
M391T697	391. 21381	697. 061	336247. 93
M391T424	391. 2083877	423. 877	5477021. 192
M391T358	391. 20814	357. 746	1423924. 847
M391T741	391. 2177588	741. 077	913502. 7764
M391T408	391. 2192414	408. 368	714590. 3034
M391T795	391. 2505515	794. 753	639149. 0919
M391T837	391. 2523925	836. 769	1118216. 366
M392T71	392. 0388901	70. 607	29029238. 2
M392T346	392. 0812635	345. 761	742146. 1348
M392T151	392. 0794231	150. 528	4208126. 668
M392T137	392. 079493	137. 226	6935011. 055
M392T416	392. 086873	416. 128	902434. 1254
M392T378	392. 0877013	377. 64	357710. 4498
M392T632	392. 0959937	632. 288	481144. 0499
M392T415	392. 1179321	414. 571	1331671. 475
M392T352	392. 1290808	351. 663	678453. 361
M392T388	392. 135063	388. 326	496921. 8227
M392T678	392. 1328262	678. 416	226192. 2625
M392T449_1	392. 1452735	448. 527	576342. 5731
M392T318	392. 1493819	318. 232	865667. 9839
M392T187	392. 156652	186. 689	2424867. 646
M392T472	392. 1544218	471. 768	1191199. 851
M392T492	392. 15664	491. 99	4353816. 901
M392T334	392. 1545753	333. 655	2425993. 236
M392T405	392. 164281	405. 254	424156. 352
M392T203	392. 1680791	203. 346	386983. 9239
M392T449_2	392. 1804372	448. 527	842953. 1915
M392T583	392. 1789581	582. 96	10073834. 61
M392T430	392. 1847205	429. 94	737198. 8649
M392T425	392. 2088608	425. 439	711256. 9262
M392T703	392. 2304857	702. 622	18424185. 69
M392T669	392. 2305585	669. 12	27621433. 89
M392T683	392. 2304956	682. 948	27432955. 5
M392T626_1	392. 2296216	626. 183	183543941. 4

M392T487	392. 230419	487. 329	271049. 5222
M392T732	392. 2304208	731. 793	4606805. 93
M392T834	392. 254428	833. 866	174779. 3135
M392T626_2	392. 4789987	626. 183	280957. 0102
M393T89	392. 9814558	88. 8247	5577193. 653
M393T33	392. 9944311	32. 8715	234259. 9099
M393T71	393. 0329245	70. 607	7885705. 68
M393T79	393. 0406021	79. 4105	6566572. 64
M393T458	393. 0745397	457. 763	327276. 447
M393T393	393. 0797866	392. 905	905186. 3328
M393T407	393. 0798648	406. 813	1096456. 385
M393T261	393. 1026424	261. 138	57414. 13958
M393T384	393. 1108255	383. 727	3172514. 803
M393T203	393. 1164346	203. 346	911136. 9282
M393T347	393. 1141711	347. 166	914779. 5333
M393T528	393. 1181284	527. 688	1229018. 395
M393T296	393. 1158695	295. 704	2142583. 582
M393T324	393. 1142315	324. 413	10431197. 1
M393T340	393. 1374764	339. 772	421148. 5833
M393T362	393. 1612944	362. 384	411218. 6327
M393T456_1	393. 1678332	456. 2	12131407. 42
M393T349_1	393. 1671603	348. 668	2235620. 986
M393T495_1	393. 1733064	495. 125	1948908. 458
M393T365	393. 1732618	365. 475	5247409. 057
M393T401_1	393. 1733515	400. 641	16168870. 61
M393T376_1	393. 1733284	376. 15	10474334. 93
M393T338	393. 1796573	338. 222	3041605. 058
M393T419	393. 173337	419. 237	13115758. 12
M393T486	393. 173473	485. 784	1475012. 796
M393T387	393. 1733591	386. 78	10222684. 13
M393T456_2	393. 179849	456. 2	20383678. 52
M393T349_2	393. 1797721	348. 668	4765435. 096
M393T583	393. 1816795	582. 96	1365113. 747
M393T571_1	393. 1863037	570. 599	2916364. 874
M393T495_2	393. 1835699	495. 125	1183747. 977
M393T535	393. 1936765	535. 488	3490330. 018
M393T680	393. 1901199	679. 873	4490604. 478
M393T523	393. 1937452	523. 055	3780922. 359
M393T688	393. 1900452	688. 189	6219569. 261
M393T422	393. 1843401	422. 362	8661484. 836
M393T401_2	393. 1844128	400. 641	10513925. 25
M393T376_2	393. 1843836	376. 15	6578124. 411
M393T352	393. 1917387	351. 663	1119280. 478
M393T580	393. 195445	579. 883	11874964. 12
M393T563	393. 1958624	562. 946	6036201. 94
M393T594	393. 1955983	593. 841	8054363. 603
M393T571_2	393. 1983409	570. 599	5316013. 266
M393T703	393. 2308053	702. 622	3914097. 057
M393T669	393. 2308221	669. 12	6077059. 528
M393T683	393. 2308771	682. 948	6375305. 826
M393T626	393. 2326712	626. 183	33530798. 28
M394T288	394. 0971345	287. 981	3136132. 717
M394T277	394. 0972016	276. 825	1761012. 836
M394T385	394. 1028025	385. 225	557417. 036

M394T442	394. 1094723	442. 399	1377468. 678
M394T473_1	394. 1110212	473. 329	3197828. 495
M394T344	394. 1132504	344. 233	1643243. 694
M394T419	394. 111765	419. 237	2919288. 57
M394T200	394. 1109194	200. 362	588484. 4957
M394T324_1	394. 1168431	324. 413	2006531. 261
M394T106	394. 1323187	105. 537	3799892. 573
M394T199_1	394. 1247586	198. 821	740192. 521
M394T293_1	394. 1335161	292. 621	905745. 0544
M394T303	394. 1355837	303. 259	342676. 832
M394T643	394. 149013	643. 166	3414258. 059
M394T572	394. 1490908	572. 152	1803506. 046
M394T293_2	394. 158573	292. 621	449600. 7581
M394T187	394. 169575	186. 689	3144044. 588
M394T337	394. 1694357	336. 681	1718877. 21
M394T473_2	394. 1704485	473. 329	15817078. 37
M394T314	394. 1695969	313. 612	16872027. 54
M394T324_2	394. 169515	324. 413	27216197. 82
M394T209	394. 172289	209. 472	1064545. 928
M394T559	394. 1709562	558. 574	5831484. 577
M394T458	394. 1770817	457. 763	3366777. 705
M394T172	394. 1722252	171. 546	685106. 2252
M394T508	394. 1707776	507. 55	3338873. 311
M394T489	394. 1710036	488. 885	4817440. 749
M394T199_2	394. 1723491	198. 821	1521351. 613
M394T365	394. 1803674	365. 475	944682. 0377
M394T401	394. 1804377	400. 641	2446504. 038
M394T376	394. 1802694	376. 15	1768433. 932
M394T387	394. 1806631	386. 78	3275613. 562
M394T580	394. 1974054	579. 883	5208934. 653
M394T626	394. 2326655	626. 183	5272153. 353
M394T778	394. 2633399	777. 92	6488110. 242
M394T801	394. 263088	800. 683	14622048. 32
M394T820	394. 2632161	820. 294	10893602. 53
M394T764	394. 263279	764. 034	3775344. 639
M394T835	394. 2632269	835. 329	13844702. 82
M394T753	394. 2633334	753. 315	1946074. 729
M395T574_1	395. 0317434	573. 704	1094778. 077
M395T69	395. 0430196	69. 1983	177446. 3219
M395T428	395. 0487707	428. 448	508475. 7515
M395T724	395. 0597993	724. 158	1747217. 173
M395T766	395. 0599249	765. 588	2092208. 041
M395T779	395. 0598911	779. 407	2445106. 761
M395T796	395. 0597694	796. 202	3140579. 547
M395T753	395. 0600137	753. 315	1551205. 309
M395T277	395. 100788	276. 825	134911. 0148
M395T473_1	395. 1172304	473. 329	383469. 84
M395T324_1	395. 1175229	324. 413	504210. 3196
M395T617	395. 1250622	616. 891	2853564. 275
M395T329	395. 145491	328. 999	1208994. 873
M395T364	395. 1482325	363. 928	394823. 4912
M395T145	395. 1551121	144. 706	495108. 5619
M395T343	395. 1566644	342. 819	22265568. 09
M395T531	395. 1659793	530. 804	3391997. 373

M395T355	395. 1717812	354. 719	4245553. 433
M395T324_2	395. 1734856	324. 413	4626447. 894
M395T473_2	395. 1827194	473. 329	1059702. 524
M395T390	395. 19034	389. 839	1410024. 835
M395T456	395. 1848994	456. 2	1585417. 878
M395T522	395. 1901887	521. 5	3298489. 059
M395T398	395. 1903158	397. 585	2686033. 922
M395T376	395. 1903661	376. 15	4239805. 428
M395T419	395. 1902218	419. 237	20443553. 41
M395T433	395. 1920037	433. 06	4423386. 979
M395T535	395. 1939599	535. 488	681070. 404
M395T441	395. 1919641	440. 833	5990191. 276
M395T807	395. 2051137	806. 698	1262795. 473
M395T574_2	395. 2071094	573. 704	559976. 6188
M395T594	395. 2275023	593. 841	728724. 3486
M395T584	395. 2273838	584. 484	748273. 8619
M395T819	395. 2622805	818. 743	2679828. 842
M395T801	395. 2649095	800. 683	2065905. 433
M395T835	395. 264988	835. 329	2993555. 875
M396T277	396. 076617	276. 825	142593. 9163
M396T537	396. 1049075	537. 051	110417. 3309
M396T331_1	396. 1138359	330. 552	838624. 6176
M396T83	396. 1140451	82. 8986	1103691. 861
M396T427	396. 1270946	426. 913	1218066. 815
M396T331_2	396. 1287903	330. 552	1280634. 115
M396T410	396. 1324077	409. 881	2316095. 224
M396T466	396. 1287971	465. 575	989931. 894
M396T617	396. 1318899	616. 891	368789. 7002
M396T353	396. 14158	353. 163	644831. 4461
M396T107	396. 1510857	106. 648	875816. 944
M396T447	396. 1523957	446. 967	676929. 7374
M396T343	396. 1563965	342. 819	3979144. 649
M396T529	396. 1832054	529. 248	1588507. 721
M396T340	396. 1869281	339. 772	169014. 3272
M396T787	396. 1979762	787. 078	1560653. 88
M396T441	396. 1968981	440. 833	930534. 6311
M396T419	396. 1969973	419. 237	3683037. 641
M396T811	396. 2223562	811. 292	33514337. 86
M397T779	397. 0558791	779. 407	1599155. 284
M397T191	397. 0980876	191. 259	978180. 8333
M397T372	397. 1233557	371. 633	262893. 5996
M397T175	397. 1327524	174. 576	1221950. 442
M397T187	397. 1353546	186. 689	4129523. 624
M397T586	397. 1383264	586. 044	2381748. 722
M397T362	397. 1619444	362. 384	547311. 8657
M397T419	397. 1966739	419. 237	571272. 5287
M397T455	397. 2060466	454. 645	1472433. 375
M397T446	397. 206005	445. 522	4567274. 233
M397T628	397. 2227764	627. 731	4180251. 555
M397T816	397. 2232243	815. 664	8061861. 208
M398T500	398. 0689984	499. 759	585580. 58
M398T215	398. 0915201	215. 4	1093901. 816
M398T109	398. 0932737	109. 475	4888506. 637
M398T149	398. 0934744	148. 981	4728458. 628

M398T438	398. 1197434	437. 734	143878. 6105
M398T269	398. 1291983	269. 337	333208. 155
M398T349	398. 1445155	348. 668	1123982. 25
M398T359	398. 1458405	359. 297	1545593. 648
M398T314	398. 1533763	313. 612	638526. 591
M398T422	398. 1610313	422. 362	418924. 1829
M398T810	398. 2203153	809. 797	1675654. 492
M399T478	399. 0934688	477. 982	173389. 3548
M399T432	399. 0953327	431. 507	251760. 0331
M399T106	399. 1123425	105. 537	6019375. 815
M399T199	399. 1123408	198. 821	1301384. 429
M399T514	399. 1178097	513. 768	453115. 9482
M399T427	399. 1337899	426. 913	694860. 7393
M399T586	399. 1369001	586. 044	616803. 856
M399T355	399. 148288	354. 719	2924538. 932
M399T367	399. 148289	367. 026	251934. 7927
M399T805	399. 1447983	805. 145	560842. 9341
M399T537	399. 1520353	537. 051	2414904. 558
M399T497	399. 1656403	496. 646	797623. 9055
M399T361	399. 1861113	360. 831	583641. 5001
M399T778	399. 3469901	777. 92	2003627. 124
M399T835	399. 3470669	835. 329	2793949. 227
M400T187	400. 0718441	186. 689	630142. 1625
M400T372	400. 084797	371. 633	1501630. 191
M400T490	400. 0859777	490. 434	1069373. 075
M400T315	400. 1087123	315. 162	815697. 3812
M400T184	400. 1086006	183. 708	2253067. 336
M400T246	400. 1119286	246. 013	982926. 2736
M400T324	400. 1233642	324. 413	1315695. 642
M400T539	400. 1580517	538. 619	410765. 0739
M400T442	400. 1597191	442. 399	879639. 1832
M400T458	400. 1597768	457. 763	2637764. 964
M400T428	400. 1807328	428. 448	650112. 856
M400T756	400. 2425303	756. 343	1375871. 195
M401T442	401. 0229715	442. 399	3665233. 552
M401T715	401. 0860904	714. 841	449753. 7411
M401T552	401. 0859088	552. 493	11386550. 88
M401T456_1	401. 1069604	456. 2	14583913. 48
M401T305	401. 1051867	304. 743	4576364. 31
M401T381	401. 1078658	380. 608	1066776. 686
M401T340	401. 1051849	339. 772	514893. 4883
M401T456_2	401. 1182726	456. 2	1188920. 105
M401T486	401. 1199396	485. 784	2149917. 188
M401T358	401. 1202125	357. 746	709009. 8401
M401T107	401. 1267788	106. 648	2647925. 519
M401T157	401. 1281443	156. 582	2178373. 52
M401T778	401. 1280712	777. 92	3076817. 051
M401T804	401. 1279303	803. 615	8691238. 532
M401T834	401. 1330997	833. 866	6695027. 872
M401T764	401. 1316152	764. 034	1144525. 627
M401T753	401. 1316498	753. 315	726457. 2671
M401T511	401. 1434641	510. 673	1194286. 484
M401T539	401. 1525631	538. 619	579631. 301
M401T756	401. 1598739	756. 343	3250124. 429

M401T352	401. 1543839	351. 663	1329869. 86
M401T700	401. 1584667	699. 592	656521. 2436
M401T318	401. 1659144	318. 232	272463. 8274
M401T398	401. 1789722	397. 585	965429. 1995
M401T504	401. 1811184	504. 432	1465481. 739
M401T441	401. 179108	440. 833	1989741. 33
M401T706	401. 251824	705. 593	1862448. 907
M401T691	401. 2516596	691. 303	3299861. 517
M402T147_1	402. 0804284	147. 455	7668886. 925
M402T291	402. 0876648	291. 076	504663. 8978
M402T172	402. 087776	171. 546	3062039. 233
M402T109	402. 0875102	109. 475	7245896. 624
M402T200	402. 0877791	200. 362	3707964. 489
M402T147_2	402. 0921993	147. 455	9383873. 132
M402T552	402. 0947917	552. 493	1685392. 655
M402T294_1	402. 1029467	294. 152	1067162. 491
M402T458	402. 1152828	457. 763	2154940. 608
M402T294_2	402. 1239701	294. 152	635453. 9854
M402T393	402. 1393342	392. 905	1358729. 903
M402T632	402. 209985	632. 288	2462161. 49
M403T337	403. 0854053	336. 681	3980166. 894
M403T370	403. 1018946	370. 115	699110. 5323
M403T456	403. 1130111	456. 2	529202. 4015
M403T472	403. 1223593	471. 768	3528517. 985
M403T283	403. 1222698	282. 659	1524958. 868
M403T388	403. 1221948	388. 326	798464. 8535
M403T372	403. 1220625	371. 633	1858980. 912
M403T111	403. 1237852	110. 926	512947. 561
M403T520	403. 1311218	519. 998	2488289. 9
M403T413	403. 1356319	413. 006	846952. 1426
M403T402	403. 1354224	402. 144	906450. 7361
M403T439	403. 135325	439. 27	711451. 6871
M403T594	403. 1413807	593. 841	4328550. 074
M403T350	403. 1565628	350. 108	2114502. 85
M403T407	403. 1603823	406. 813	1321960. 258
M403T314	403. 1683238	313. 612	2251285. 164
M403T375	403. 1719313	374. 746	371540. 6156
M403T649	403. 1723283	649. 195	2258789. 905
M403T686	403. 1778136	686. 047	3952763. 159
M403T720	403. 1776357	719. 505	1515104. 74
M403T738	403. 1740454	737. 955	1489709. 154
M403T672	403. 1720992	672. 229	4178451. 104
M403T411	403. 1795964	411. 444	6933836. 044
M403T663	403. 1787767	663. 008	8698911. 82
M403T334	403. 1944897	333. 655	595642. 6717
M403T546	403. 2069728	546. 308	292524. 0112
M404T359	404. 023756	359. 297	886991. 2131
M404T68	404. 0447419	67. 6441	170741. 2237
M404T782	404. 0603796	782. 5	477808. 8186
M404T238	404. 0815294	238. 024	1147007. 791
M404T807	404. 0988513	806. 698	30022028. 54
M404T140_1	404. 1007082	140. 209	54456025. 41
M404T102	404. 1006824	101. 563	652082956. 8
M404T288	404. 1007075	287. 981	33073098. 41

M404T128_1	404. 1006986	128. 279	235051336. 4
M404T111_1	404. 1006813	110. 926	279509121. 1
M404T200_1	404. 1008324	200. 362	9883126. 894
M404T152_1	404. 1007929	152. 08	19044678. 26
M404T835	404. 1027475	835. 329	22208865. 21
M404T182	404. 1084699	182. 156	16061359. 08
M404T221	404. 1110719	221. 453	3547076. 458
M404T291	404. 1121664	291. 076	19888658. 31
M404T140_2	404. 1112971	140. 209	21394042. 5
M404T128_2	404. 1122534	128. 279	92660593. 37
M404T111_2	404. 1122433	110. 926	112360939. 5
M404T152_2	404. 1113491	152. 08	6926340. 316
M404T450	404. 1158301	450. 052	1747052. 774
M404T473	404. 1280226	473. 329	336620. 6727
M404T724	404. 1315027	724. 158	4525308. 113
M404T712	404. 1315329	711. 794	13863275. 76
M404T327	404. 1544305	327. 449	1803144. 421
M404T217	404. 154663	216. 95	1224691. 807
M404T340	404. 1546115	339. 772	1370242. 612
M404T200_2	404. 1546027	200. 362	1267233. 511
M404T638	404. 1547715	638. 484	341730. 2938
M404T480	404. 1642466	479. 541	468933. 7066
M404T458	404. 1738235	457. 763	3241069. 369
M404T424	404. 1792587	423. 877	851899. 4529
M404T552	404. 1907036	552. 493	1842289. 763
M404T65	404. 4553171	65. 4825	2164197. 056
M405T73	405. 0118584	73. 3444	14231817. 75
M405T176	405. 0789238	176. 104	1645741. 51
M405T160	405. 0786892	159. 635	1513573. 953
M405T703	405. 0885725	702. 622	830253. 1661
M405T792	405. 0882982	791. 678	17694047. 97
M405T268	405. 1058555	268. 419	838358. 3963
M405T274	405. 1058467	273. 82	1003278. 422
M405T140	405. 110032	140. 209	6346050. 163
M405T242	405. 1061003	242. 223	965156. 6403
M405T102	405. 1060964	101. 563	96485097. 63
M405T293	405. 1121685	292. 621	2932366. 547
M405T128	405. 1062202	128. 279	26603593. 28
M405T111	405. 1061435	110. 926	46707222. 35
M405T152	405. 1093054	152. 08	2251953. 055
M405T804	405. 1080984	803. 615	2218010. 642
M405T835	405. 1081254	835. 329	2090529. 726
M405T411	405. 1135931	411. 444	965231. 1485
M405T396_1	405. 1138142	396. 023	1698650. 246
M405T382	405. 1138498	382. 171	1106514. 023
M405T200	405. 1162234	200. 362	8167914. 635
M405T724	405. 1350306	724. 158	962362. 7748
M405T712	405. 1353631	711. 794	3192162. 439
M405T355	405. 1389629	354. 719	7073062. 975
M405T396_2	405. 1371201	396. 023	3324991. 267
M405T257	405. 1389722	257. 001	108561. 4589
M405T340	405. 1438501	339. 772	1526727. 735
M405T535	405. 1518617	535. 488	3987353. 198
M405T556	405. 1526035	555. 524	6662521. 272

M405T546	405. 1520963	546. 308	3255774. 95
M405T356	405. 1590633	356. 274	978424. 673
M405T557	405. 1666883	557. 078	364933. 6928
M405T399	405. 178729	399. 086	604681. 8486
M405T379	405. 1736357	379. 066	1165481. 414
M405T459	405. 1736561	459. 324	1313542. 344
M405T428	405. 1744101	428. 448	1222431. 764
M405T182	405. 1870502	182. 156	330939. 4695
M405T643	405. 1913143	643. 166	973491. 6655
M405T628	405. 191313	627. 731	22742775. 44
M405T464	405. 2221435	464. 011	3269682. 368
M405T456	405. 2337561	456. 2	3368029. 243
M405T65	405. 4565717	65. 4825	159469. 9984
M406T359	405. 9811374	359. 297	733543. 8233
M406T787	406. 0907218	787. 078	4236729. 015
M406T83	406. 0977515	82. 8986	2210801. 062
M406T364	406. 0977656	363. 928	482894. 4714
M406T102	406. 1072436	101. 563	21695575. 02
M406T373	406. 1104237	373. 196	664861. 009
M406T317	406. 1030313	316. 709	431346. 6641
M406T130	406. 1048467	129. 827	13383733. 96
M406T202	406. 1165368	201. 897	1342022. 244
M406T528	406. 1113838	527. 688	491158. 8085
M406T452	406. 1235111	451. 616	155920. 6837
M406T107	406. 1328025	106. 648	1587034. 318
M406T163	406. 1346443	162. 615	2012924. 419
M406T146	406. 1346388	146. 08	1190660. 333
M406T355	406. 1449131	354. 719	1102385. 802
M406T324	406. 1443558	324. 413	201892. 1656
M406T732	406. 1482919	731. 793	3826241. 145
M406T556	406. 1579657	555. 524	1314302. 819
M406T318	406. 1816119	318. 232	1051297. 004
M406T628	406. 1988623	627. 731	6433271. 282
M406T494	406. 2065367	493. 56	3030307. 701
M406T704	406. 2105753	704. 046	2237740. 267
M406T775	406. 2334065	774. 892	406455. 5959
M406T456	406. 2406606	456. 2	454572. 3976
M407T68	406. 9519214	67. 6441	443668. 9778
M407T33	406. 9744945	32. 8715	48419. 744
M407T73	407. 0094711	73. 3444	14693545. 79
M407T375	407. 0950368	374. 746	353905. 2392
M407T710	407. 1257903	710. 246	1283604. 805
M407T329	407. 1417936	328. 999	4230977. 722
M407T732	407. 1496961	731. 793	702748. 5533
M407T311	407. 1533535	310. 626	1724385. 609
M407T346	407. 1534536	345. 761	3540443. 843
M407T364	407. 1575224	363. 928	921045. 194
M407T394	407. 1572899	394. 467	2620614. 923
M407T324	407. 1534995	324. 413	2404211. 213
M407T428	407. 1570701	428. 448	1021514. 947
M407T172	407. 165166	171. 546	1459379. 202
M407T508	407. 1669786	507. 55	1758587. 962
M407T531	407. 1692821	530. 804	4484315. 44
M407T584	407. 1700341	584. 484	8879873. 287

M407T430	407. 1831904	429. 94	110351. 0488
M407T517	407. 1907768	516. 908	1428162. 059
M407T532	407. 190589	532. 372	570112. 6724
M407T792	407. 2197714	791. 678	424820. 3135
M408T773	407. 9670378	773. 333	9778443. 097
M408T75	407. 9905254	74. 6705	11841810. 9
M408T72	408. 011154	72. 0941	1823739. 816
M408T427	408. 1037528	426. 913	1298344. 056
M408T416	408. 1030537	416. 128	1236585. 522
M408T337	408. 1136896	336. 681	2503676. 334
M408T297	408. 1136519	297. 149	1255117. 089
M408T364	408. 1197432	363. 928	1020945. 146
M408T211	408. 1153312	210. 883	424892. 6363
M408T439	408. 1176013	439. 27	1911595. 375
M408T464	408. 127289	464. 011	330163. 2338
M408T373	408. 1408433	373. 196	365921. 1849
M408T361	408. 1404348	360. 831	652668. 7733
M408T106	408. 1488432	105. 537	2785174. 087
M408T455	408. 1507886	454. 645	1404819. 181
M408T433	408. 1508989	433. 06	6847588. 41
M408T483	408. 1509263	482. 656	1318855. 161
M408T404	408. 1508	403. 698	1588045. 31
M408T294	408. 1505364	294. 152	305190. 1017
M408T700	408. 1645447	699. 592	2790223. 312
M408T394	408. 1621396	394. 467	225467. 4514
M408T172	408. 1722519	171. 546	512983. 7087
M408T376	408. 1801824	376. 15	1522791. 249
M408T615	408. 2210098	615. 38	2962011. 184
M408T635	408. 2212748	635. 37	5014219. 098
M408T568	408. 2217073	567. 543	1382713. 783
M408T597	408. 2214132	596. 795	2202360. 107
M408T548	408. 2206061	547. 805	5411749. 425
M409T102	409. 0810238	101. 563	30240312. 96
M409T93	409. 0808449	92. 9618	35381542. 74
M409T419	409. 1102941	419. 237	703874. 4748
M409T439	409. 1214899	439. 27	282728. 136
M409T387	409. 1476601	386. 78	698258. 5741
M409T399	409. 1496572	399. 086	924537. 5037
M409T435	409. 1558963	434. 617	1091037. 042
M409T411_1	409. 1638695	411. 444	4416473. 042
M409T335	409. 1692545	335. 153	1769199. 464
M409T391	409. 1695928	391. 341	1551702. 583
M409T318	409. 1693843	318. 232	1107396. 502
M409T364	409. 1640038	363. 928	3514363. 83
M409T700	409. 1674386	699. 592	472004. 2616
M409T601_1	409. 1710476	601. 473	2170104. 286
M409T446	409. 1742741	445. 522	697480. 7188
M409T537_1	409. 1831821	537. 051	83649109. 46
M409T411_2	409. 1777718	411. 444	3957656. 118
M409T556	409. 1783223	555. 524	12033688. 22
M409T601_2	409. 1827297	601. 473	1107267. 067
M409T568	409. 1890622	567. 543	3096874. 937
M409T584	409. 188536	584. 484	1884159. 135
M409T537_2	409. 1959258	537. 051	2861316. 096

M409T525	409. 1958877	524. 56	348472. 6222
M409T615	409. 2243901	615. 38	339547. 846
M409T548	409. 2237957	547. 805	836067. 3472
M409T31	409. 2342566	31. 4228	174489. 7034
M409T820	409. 2340591	820. 294	18652646. 4
M409T834	409. 2577803	833. 866	382744. 2471
M409T537_3	409. 4511627	537. 051	99858. 42848
M410T99	410. 083636	98. 9649	10255035. 96
M410T321	410. 0913533	321. 312	1193508. 147
M410T215	410. 0913519	215. 4	869860. 9677
M410T296	410. 0909651	295. 704	1094428. 356
M410T320	410. 1041365	319. 785	661016. 4807
M410T200	410. 1056369	200. 362	247269. 0783
M410T526	410. 1051481	526. 124	1041267. 611
M410T428	410. 1031455	428. 448	586630. 0869
M410T388	410. 1090377	388. 326	533460. 0082
M410T532	410. 1426243	532. 372	11608048. 38
M410T456	410. 1663054	456. 2	6527822. 348
M410T498	410. 1612693	498. 202	519913. 8649
M410T422	410. 1660709	422. 362	9004771. 512
M410T401	410. 1660776	400. 641	4557899. 205
M410T376	410. 166099	376. 15	2969317. 192
M410T484	410. 1614364	484. 221	541309. 6814
M410T387	410. 1658394	386. 78	2999206. 529
M410T601	410. 1760944	601. 473	710606. 8709
M410T537	410. 188994	537. 051	13308894. 59
M410T805	410. 1919084	805. 145	7125208. 549
M410T311	410. 2135089	310. 626	981621. 6073
M410T259	410. 2135111	259. 134	4328915. 175
M410T820	410. 2370367	820. 294	2667875. 957
M411T802	410. 9473259	802. 116	461719. 1808
M411T545	411. 1013789	544. 759	145333. 7446
M411T432	411. 1013852	431. 507	205050. 606
M411T318	411. 105379	318. 232	301799. 0077
M411T534	411. 1178235	533. 931	1061387. 062
M411T299	411. 12515	298. 619	1455790. 011
M411T379	411. 1348869	379. 066	1484456. 176
M411T674	411. 136631	673. 771	950425. 0023
M411T297	411. 1489064	297. 149	1340391. 593
M411T532	411. 1451306	532. 372	2174956. 803
M411T456	411. 1685873	456. 2	1109377. 024
M411T535	411. 1864282	535. 488	1854253. 011
M411T442	411. 1841759	442. 399	646007. 1676
M411T370	411. 1868079	370. 115	1788300. 885
M411T452	411. 1845111	451. 616	538894. 6152
M411T539	411. 2002668	538. 619	1197435. 349
M411T805	411. 1963014	805. 145	881237. 9433
M411T402	411. 2271303	402. 144	244854. 6234
M412T611	412. 0478542	610. 742	984645. 8079
M412T297	412. 1073543	297. 149	1353993. 63
M412T415	412. 1231989	414. 571	2206527. 512
M412T376	412. 1230174	376. 15	1330632. 167
M412T436	412. 1372458	436. 18	314556. 7374
M412T425	412. 1370085	425. 439	308486. 9501

M412T211	412. 1370515	210. 883	962323. 0231
M412T401	412. 1450857	400. 641	1531560. 171
M412T355	412. 1588298	354. 719	2510125. 674
M412T512	412. 1588699	512. 228	517094. 3411
M412T529	412. 1556477	529. 248	933134. 8018
M412T464	412. 1741033	464. 011	480384. 0593
M412T433	412. 1787102	433. 06	2687337. 231
M412T444	412. 1784444	443. 961	2565540. 32
M412T419	412. 1787369	419. 237	7770177. 501
M412T805	412. 1883036	805. 145	1756654. 938
M412T643	412. 1962733	643. 166	318507. 2878
M412T778	412. 1983556	777. 92	358385. 7775
M413T87	412. 8551048	87. 426	2528057. 719
M413T69	412. 9993397	69. 1983	447067. 0681
M413T422	413. 106062	422. 362	871791. 5157
M413T534	413. 1065825	533. 931	1129783. 369
M413T508	413. 1128782	507. 55	324470. 9397
M413T526	413. 1206314	526. 124	472490. 2762
M413T691	413. 1183908	691. 303	2618296. 086
M413T119	413. 1267609	119. 413	3068238. 958
M413T249	413. 1287874	249. 466	635298. 3723
M413T106	413. 1260128	105. 537	9339586. 41
M413T202	413. 1288453	201. 897	1459167. 292
M413T193	413. 1289666	192. 769	1633907. 895
M413T283	413. 1287303	282. 659	1094917. 755
M413T701	413. 127638	701. 149	8323073. 593
M413T532	413. 1345318	532. 372	544804. 2175
M413T365	413. 1447293	365. 475	1187367. 898
M413T446	413. 1445349	445. 522	1484702. 271
M413T373	413. 1567461	373. 196	1833064. 646
M413T399_1	413. 1557946	399. 086	2096158. 983
M413T399_2	413. 1667617	399. 086	4873518. 596
M413T418	413. 1705285	417. 689	1302549. 666
M413T583	413. 1786752	582. 96	1721085. 364
M413T419	413. 1827449	419. 237	1810426. 581
M413T626	413. 1925505	626. 183	728179. 8516
M413T730	413. 2383243	730. 264	6654361. 086
M413T376	413. 2382956	376. 15	687223. 2003
M413T813	413. 2510952	812. 68	1022200. 507
M413T835	413. 2677679	835. 329	643458. 9683
M414T190	414. 0880008	189. 717	1229233. 955
M414T326	414. 1307001	325. 901	14079537. 42
M414T375	414. 1375063	374. 746	1689212. 626
M414T353	414. 1375571	353. 163	869188. 6047
M414T421	414. 186271	420. 799	294482. 2908
M414T446	414. 194185	445. 522	2397991. 84
M414T628	414. 2099701	627. 731	1227791. 588
M414T778	414. 2124299	777. 92	1062475. 017
M414T710	414. 2260605	710. 246	1634549. 908
M414T730	414. 2441676	730. 264	2300289. 524
M415T243	415. 0869848	243. 386	353071. 2408
M415T346	415. 0921926	345. 761	482559. 7374
M415T752	415. 1010104	751. 766	926662. 9862
M415T439	415. 0984383	439. 27	648074. 5312

M415T107	415. 1071416	106. 648	6557331. 284
M415T157	415. 1063681	156. 582	11252080. 73
M415T176	415. 106256	176. 104	6695602. 696
M415T483	415. 1043885	482. 656	355205. 7452
M415T118	415. 1067684	117. 954	1720648. 848
M415T125	415. 1067094	125. 274	2680656. 336
M415T95	415. 110936	95. 2383	15310327. 31
M415T433	415. 1348419	433. 06	1098833. 681
M415T418	415. 1385919	417. 689	318643. 6864
M415T293	415. 145209	292. 621	8573718. 714
M415T291	415. 1691631	291. 076	511610. 228
M415T478	415. 1631994	477. 982	685854. 0518
M415T370	415. 1733388	370. 115	3518121. 749
M415T500	415. 1712091	499. 759	185147. 084
M415T753	415. 1712354	753. 315	718955. 8754
M415T738	415. 1803475	737. 955	3882719. 676
M415T340	415. 1832082	339. 772	789112. 7663
M415T559	415. 1936101	558. 574	1785876. 765
M415T446	415. 2012452	445. 522	571839. 0033
M415T393	415. 2233384	392. 905	3394163. 651
M415T594	415. 2336205	593. 841	895789. 1072
M415T712	415. 2313866	711. 794	671764. 0774
M415T837	415. 2675906	836. 769	11723131. 48
M416T369	416. 0813003	368. 559	2394621. 315
M416T338	416. 0813318	338. 222	2903111. 028
M416T111	416. 1032779	110. 926	2992228. 79
M416T199	416. 1016279	198. 821	4659889. 088
M416T158	416. 1136666	158. 1	417257. 8457
M416T172	416. 1116215	171. 546	1506577. 861
M416T293	416. 1175126	292. 621	1131312. 827
M416T185	416. 1245929	185. 252	547448. 8936
M416T497	416. 1592335	496. 646	381593. 2133
M416T326	416. 1533676	325. 901	575570. 3886
M416T320	416. 1640076	319. 785	2759003. 51
M416T370	416. 1739156	370. 115	528347. 3496
M417T197	417. 0772031	197. 335	1489994. 129
M417T367	417. 0853572	367. 026	268295. 1967
M417T441	417. 1046339	440. 833	568107. 0647
M417T511_1	417. 1177258	510. 673	26890981. 53
M417T102	417. 1235271	101. 563	23262874. 2
M417T94	417. 1235828	94. 1615	33691323. 31
M417T394	417. 1213927	394. 467	1312466. 675
M417T511_2	417. 1298427	510. 673	1087560. 381
M417T166	417. 1360255	165. 522	1277934. 248
M417T182	417. 1358489	182. 156	2026923. 895
M417T432_1	417. 1399772	431. 507	8238289. 336
M417T419	417. 139929	419. 237	48356703. 72
M417T405	417. 137214	405. 254	1382403. 402
M417T458	417. 1482152	457. 763	1518771. 241
M417T661	417. 1540847	661. 453	1415268. 393
M417T432_2	417. 1743723	431. 507	1908682. 438
M417T476	417. 1848952	476. 451	205552. 9976
M417T229	417. 1987041	228. 961	1680673. 397
M417T552	417. 2102479	552. 493	3695476. 009

M417T663	417. 2106504	663. 008	289066. 2153
M417T483	417. 212668	482. 656	1573445. 355
M418T199	418. 0808845	198. 821	214365. 8352
M418T456	418. 0971865	456. 2	6811317. 952
M418T472	418. 0972567	471. 768	1761889. 276
M418T131	418. 1119881	131. 207	2045572. 655
M418T194	418. 1175342	194. 243	2184190. 55
M418T170	418. 1176263	170. 049	4012723. 893
M418T511	418. 1194847	510. 673	5432204. 335
M418T109	418. 1180569	109. 475	4670634. 949
M418T149	418. 1217573	148. 981	7738333. 41
M418T347	418. 1335467	347. 166	554993. 9277
M418T419	418. 1397016	419. 237	8434701. 802
M418T793	418. 2066906	793. 233	10573923. 91
M418T778	418. 2066232	777. 92	2906232. 179
M418T691	418. 2410553	691. 303	1664285. 98
M418T626	418. 2796072	626. 183	716013. 3836
M419T65_1	418. 9334959	65. 0166	1559394. 998
M419T253	419. 0940968	252. 703	1567804. 608
M419T293	419. 0941128	292. 621	8832220. 215
M419T458	419. 1003162	457. 763	1108833. 482
M419T261	419. 0941874	261. 138	1020676. 84
M419T329	419. 116667	328. 999	893228. 9819
M419T387	419. 1268956	386. 78	662403. 6484
M419T497	419. 1358577	496. 646	311972. 8176
M419T574	419. 1361988	573. 704	839095. 1117
M419T439_1	419. 1308365	439. 27	794924. 848
M419T399	419. 1551666	399. 086	288918. 5864
M419T450	419. 1552892	450. 052	1623382. 631
M419T603	419. 1675872	603. 04	1462512. 765
M419T628	419. 1665475	627. 731	3243667. 901
M419T615	419. 1725771	615. 38	3924636. 358
M419T674	419. 1695061	673. 771	3661333. 542
M419T146	419. 1806667	146. 08	990396. 7542
M419T552	419. 1897402	552. 493	945663. 3162
M419T439_2	419. 1885619	439. 27	1762203. 305
M419T747	419. 2038468	747. 194	1224451. 586
M419T793	419. 2104049	793. 233	2152664. 212
M419T353	419. 2141989	353. 163	5641919. 993
M419T376	419. 2141746	376. 15	8619757. 538
M419T620	419. 2224208	619. 986	1417812. 83
M419T539	419. 2303563	538. 619	444058. 7119
M419T528	419. 2305773	527. 688	2257318. 687
M419T487	419. 247191	487. 329	821135. 9175
M419T834	419. 3282539	833. 866	661313. 3813
M419T65_2	419. 4340861	65. 0166	410134. 1578
M420T408	419. 6825813	408. 368	619926. 9851
M420T65	419. 9355859	65. 4825	69208. 34201
M420T674	420. 0909446	673. 771	941805. 198
M420T492	420. 10186	491. 99	274425. 6381
M420T472	420. 1116613	471. 768	892212. 8127
M420T331	420. 1190197	330. 552	509641. 9952
M420T376_1	420. 1602612	376. 15	543227. 8333
M420T615	420. 1726025	615. 38	815164. 5358

M420T405	420. 1864414	405. 254	207249. 964
M420T332	420. 1949207	332. 105	1088158. 128
M420T441	420. 1946841	440. 833	265385. 7849
M420T525	420. 1894975	524. 56	427512. 1249
M420T376_2	420. 2194299	376. 15	1352170. 133
M421T512_1	420. 583242	512. 228	1165677. 065
M421T75_1	420. 987444	74. 6705	34543762. 48
M421T75_2	421. 0001581	74. 6705	13740925. 88
M421T82	421. 0725619	81. 8855	59881072. 14
M421T33	421. 0762616	32. 8715	122409. 5016
M421T835	421. 078617	835. 329	1214437. 97
M421T512_2	421. 087339	512. 228	650283. 2575
M421T494	421. 087577	493. 56	239787. 6553
M421T344	421. 1072854	344. 233	817791. 4475
M421T405	421. 1092108	405. 254	2050954. 224
M421T388	421. 1147543	388. 326	1981027. 084
M421T205	421. 1308062	204. 895	3780510. 16
M421T194	421. 1306833	194. 243	3224441. 668
M421T407	421. 1297832	406. 813	2327555. 568
M421T318	421. 1338301	318. 232	10491755. 68
M421T326	421. 146409	325. 901	803028. 3021
M421T296	421. 1463133	295. 704	2047253. 86
M421T199_1	421. 1440906	198. 821	7687932. 058
M421T517	421. 1484901	516. 908	2677730. 609
M421T489	421. 1503046	488. 885	3974581. 668
M421T532	421. 1483053	532. 372	6874934. 467
M421T462	421. 1625017	462. 446	3243470. 607
M421T452	421. 1624569	451. 616	1243728. 824
M421T415	421. 1711093	414. 571	1139543. 371
M421T428	421. 1709966	428. 448	1042249. 254
M421T574	421. 1827773	573. 704	916233. 3747
M421T199_2	421. 1811314	198. 821	845197. 0415
M421T542	421. 2035729	541. 673	4865729. 811
M421T450	421. 2035123	450. 052	1889927. 335
M422T75	421. 99387	74. 6705	6127358. 305
M422T428	422. 0695468	428. 448	2791728. 962
M422T82	422. 0744778	81. 8855	5897810. 196
M422T766	422. 0823418	765. 588	4865550. 751
M422T388	422. 0844123	388. 326	773721. 8793
M422T778	422. 0822611	777. 92	9327212. 157
M422T796	422. 0781832	796. 202	8392881. 524
M422T753	422. 0781553	753. 315	5518752. 085
M422T217	422. 0945536	216. 95	522245. 5146
M422T789	422. 1069442	788. 604	4361738. 619
M422T492	422. 1077222	491. 99	812523. 7576
M422T315	422. 1171732	315. 162	378932. 1217
M422T396	422. 1220252	396. 023	1056888. 85
M422T355	422. 129386	354. 719	4539476. 281
M422T394	422. 1332273	394. 467	1675754. 896
M422T615_1	422. 1439639	615. 38	26351833. 48
M422T532	422. 1489582	532. 372	839940. 5272
M422T615_2	422. 1558753	615. 38	4060823. 903
M422T212	422. 1644799	212. 366	1388733. 865
M422T164	422. 1644311	164. 077	1235150. 196

M422T314	422. 1667391	313. 612	1295647. 25
M422T518	422. 1647604	518. 474	164577. 604
M422T577	422. 2036433	576. 787	504907. 6324
M423T428_1	423. 0627141	428. 448	271198. 6214
M423T729	423. 0792875	728. 711	836157. 4966
M423T755	423. 07898	754. 814	1101472. 634
M423T766	423. 0789914	765. 588	1654786. 891
M423T778	423. 0787056	777. 92	2203560. 919
M423T796	423. 0808609	796. 202	2529884. 416
M423T428_2	423. 0753311	428. 448	537108. 1174
M423T453	423. 1036215	453. 126	880872. 8471
M423T520	423. 1039719	519. 998	640495. 9115
M423T789	423. 1103443	788. 604	901831. 6718
M423T326	423. 114258	325. 901	134568. 3545
M423T615	423. 1473806	615. 38	5566010. 236
M423T411	423. 1610651	411. 444	2356701. 059
M423T480_1	423. 165385	479. 541	894451. 2133
M423T480_2	423. 1859139	479. 541	1706498. 109
M423T469	423. 1858202	468. 69	1410146. 922
M423T427	423. 1932824	426. 913	913447. 6484
M423T807	423. 2618345	806. 698	448989. 777
M423T814	423. 2587603	814. 118	1046809. 84
M423T837	423. 3249881	836. 769	428711. 9655
M424T398_1	424. 1144376	397. 585	6271298. 835
M424T427	424. 1250703	426. 913	3648058. 679
M424T508	424. 1229981	507. 55	1453247. 233
M424T398_2	424. 1251266	397. 585	14326149. 22
M424T346	424. 1459161	345. 761	1326571. 643
M424T372	424. 1460343	371. 633	2872846. 676
M424T615	424. 1535685	615. 38	687159. 7345
M424T588_1	424. 1563277	587. 595	14993006. 9
M424T640	424. 1586448	640. 057	916854. 5395
M424T588_2	424. 1677135	587. 595	8689994. 866
M424T581	424. 2163536	581. 442	729736. 9043
M424T438	424. 216396	437. 734	717574. 0752
M424T450	424. 2164524	450. 052	387827. 4593
M425T77	424. 8964151	77. 2263	12412843. 45
M425T581	425. 0444368	581. 442	1334185. 537
M425T467	425. 0817236	467. 127	269123. 8355
M425T68_1	425. 0898035	67. 6441	767957. 4182
M425T730	425. 1000107	730. 264	472576. 9124
M425T68_2	425. 1047151	67. 6441	19181. 43586
M425T163	425. 1272186	162. 615	1345973. 402
M425T398	425. 1295603	397. 585	2970252. 165
M425T98	425. 1275454	97. 682	40148413. 84
M425T199	425. 1264377	198. 821	998197. 745
M425T631	425. 1335789	630. 737	3074803. 783
M425T614	425. 1357701	613. 824	3877354. 05
M425T433_1	425. 1647383	433. 06	14237876. 62
M425T306	425. 1648634	306. 164	12736745. 29
M425T331	425. 1649651	330. 552	3188898. 824
M425T586	425. 1628207	586. 044	3561478. 675
M425T318	425. 1647674	318. 232	7211785. 068
M425T623	425. 1770688	623. 098	814439. 6054

M425T433_2	425. 1759326	433. 06	1993506. 224
M425T540	425. 1770941	540. 152	15295669. 9
M425T422	425. 1759532	422. 362	774194. 2267
M425T637	425. 1771989	636. 925	1144581. 683
M425T452	425. 1918945	451. 616	1710361. 256
M425T504	425. 2000479	504. 432	14507204. 68
M426T68	425. 5913259	67. 6441	243287. 2484
M426T478	426. 1120052	477. 982	837384. 7772
M426T323	426. 1198992	322. 862	1945444. 01
M426T312_1	426. 1196049	312. 058	5220980. 235
M426T99	426. 1309269	98. 9649	4685687. 921
M426T312_2	426. 1310148	312. 058	4796770. 311
M426T514	426. 139429	513. 768	2947880. 375
M426T391	426. 1424823	391. 341	1837276. 305
M426T337	426. 1424645	336. 681	1934569. 643
M426T503	426. 1391645	502. 873	3114180. 969
M426T410	426. 1601241	409. 881	2006965. 78
M426T352	426. 1645368	351. 663	915616. 5492
M426T362	426. 1644635	362. 384	3574363. 874
M426T537	426. 1691446	537. 051	23997198. 85
M426T433	426. 1716273	433. 06	2041227. 324
M426T306	426. 1707733	306. 164	2687280. 668
M427T497	427. 0958482	496. 646	277954. 4169
M427T299	427. 1063205	298. 619	914047. 6807
M427T218	427. 1061959	218. 43	633156. 8293
M427T182	427. 118801	182. 156	481606. 9918
M427T631	427. 1313264	630. 737	691567. 5278
M427T614	427. 1314222	613. 824	1049082. 283
M427T439	427. 1331829	439. 27	674798. 4401
M427T583	427. 1503203	582. 96	4093149. 599
M427T382	427. 1587887	382. 171	1048393. 465
M427T537	427. 1755387	537. 051	4982713. 15
M427T459	427. 1817655	459. 324	14342720. 43
M427T419	427. 1880073	419. 237	2774875. 259
M427T704	427. 2213971	704. 046	547695. 083
M427T769	427. 2319755	768. 696	1989767. 334
M427T781	427. 23205	780. 958	1051942. 47
M427T756	427. 2321837	756. 343	1667269. 058
M427T384	427. 2507892	383. 727	5312434. 389
M427T735	427. 2569613	734. 901	2453033. 631
M428T290	428. 1021683	289. 534	856371. 5342
M428T184	428. 1021844	183. 708	4052311. 321
M428T215	428. 1022474	215. 4	2564130. 013
M428T200	428. 1023002	200. 362	2956794. 807
M428T170	428. 1021079	170. 049	2981460. 261
M428T379	428. 1253492	379. 066	3214205. 337
M428T91	428. 1379521	90. 9026	8877757. 448
M428T359_1	428. 1359481	359. 297	10184633. 26
M428T583	428. 1530013	582. 96	803970. 4753
M428T359_2	428. 1504841	359. 297	2567466. 626
M428T428	428. 1653239	428. 448	382112. 5428
M428T375	428. 1755641	374. 746	1449316. 897
M428T548	428. 1904489	547. 805	413742. 1663
M428T459	428. 1934895	459. 324	415676. 881

M428T384	428. 2576532	383. 727	1212869. 263
M429T69	428. 9767419	69. 1983	615494. 3158
M429T352	429. 1036409	351. 663	281547. 8676
M429T193	429. 1203634	192. 769	2379185. 342
M429T528	429. 1178006	527. 688	239625. 6035
M429T293	429. 1226815	292. 621	29295369. 68
M429T94	429. 1248321	94. 1615	121664007. 5
M429T158	429. 1225415	158. 1	4374278. 144
M429T262	429. 1226781	262. 302	6790574. 906
M429T252	429. 12276	251. 727	13984968. 02
M429T379	429. 1286017	379. 066	467832. 1974
M429T335_1	429. 136707	335. 153	1428262. 756
M429T475	429. 137514	474. 888	764022. 6207
M429T347_1	429. 1492472	347. 166	494269. 6033
M429T583	429. 1521232	582. 96	798573. 0276
M429T335_2	429. 1608201	335. 153	3294507. 034
M429T347_2	429. 1607034	347. 166	3295813. 1
M429T324	429. 1611386	324. 413	1440039. 103
M429T419	429. 1754177	419. 237	1025461. 694
M429T476	429. 2112819	476. 451	1614289. 548
M429T490	429. 2111413	490. 434	1768706. 874
M429T564	429. 2113451	564. 487	4260968. 143
M429T709	429. 236575	708. 697	242467. 9654
M429T588	429. 2470706	587. 595	612047. 4868
M429T816	429. 2449649	815. 664	1719486. 27
M430T413	430. 0962424	413. 006	937747. 8645
M430T712	430. 1108992	711. 794	947366. 9751
M430T181	430. 1192079	180. 601	217325. 1778
M430T262	430. 1251934	262. 302	972708. 9007
M430T415	430. 1322701	414. 571	474264. 2574
M430T293	430. 126483	292. 621	4709126. 778
M430T252	430. 1255366	251. 727	2007905. 959
M430T184	430. 1467129	183. 708	1020570. 729
M430T314	430. 1456959	313. 612	392236. 6869
M430T359	430. 1457053	359. 297	671273. 6451
M430T324	430. 1456994	324. 413	986319. 2047
M430T199	430. 1468638	198. 821	919656. 2977
M430T373	430. 1490865	373. 196	1000092. 242
M430T404	430. 1553832	403. 698	2376411. 554
M430T92	430. 1552257	91. 9113	30306909. 55
M430T583	430. 1679795	582. 96	762712. 7693
M430T394	430. 1718974	394. 467	131516. 6059
M431T704	430. 8805048	704. 046	350438. 6688
M431T67_1	430. 9602697	67. 1831	334226. 8433
M431T67_2	431. 0725923	67. 1831	65344. 97451
M431T543	431. 0960171	543. 216	1717057. 923
M431T355	431. 1154087	354. 719	3608009. 456
M431T391	431. 1151194	391. 341	2640132. 192
M431T370	431. 1150964	370. 115	3587860. 505
M431T320	431. 1142186	319. 785	5897494. 275
M431T293	431. 126048	292. 621	1292630. 529
M431T254	431. 127869	253. 674	426651. 7653
M431T102	431. 1362999	101. 563	94726436. 47
M431T95	431. 1363928	95. 2383	207498271. 9

M431T438	431. 1316237	437. 734	776970. 3717
M431T427	431. 1577426	426. 913	2591149. 542
M431T810	431. 1614222	809. 797	2096172. 609
M431T467	431. 1661202	467. 127	475219. 0935
M431T796	431. 1613449	796. 202	1970874. 003
M431T703_1	431. 1682752	702. 622	136730632. 1
M431T721	431. 1682989	721. 058	55238264. 73
M431T766	431. 1683646	765. 588	5986793. 62
M431T819	431. 1685089	818. 743	2921659. 679
M431T778_1	431. 1683136	777. 92	6151115. 247
M431T752_1	431. 1683164	751. 766	7138674. 391
M431T733	431. 1682784	733. 352	17469461. 7
M431T835	431. 1681645	835. 329	1868833. 445
M431T805	431. 1756785	805. 145	3450416. 855
M431T703_2	431. 1788681	702. 622	61612717. 4
M431T778_2	431. 1788835	777. 92	2793300. 052
M431T462	431. 189456	462. 446	10287652. 59
M431T732	431. 1788587	731. 793	7887408. 581
M431T752_2	431. 1788953	751. 766	3439007. 774
M431T452	431. 18946	451. 616	9644028. 42
M431T501	431. 1890978	501. 318	3287076. 007
M431T584	431. 2276272	584. 484	2248306. 575
M431T789	431. 2616411	788. 604	5651077. 078
M431T703_3	431. 4570596	702. 622	238341. 0791
M432T158	432. 0974514	158. 1	18326033. 73
M432T176	432. 0974555	176. 104	19663563. 33
M432T109	432. 097148	109. 475	3962847. 736
M432T149	432. 0974428	148. 981	9330366. 585
M432T130	432. 0973054	129. 827	12922148. 25
M432T370	432. 1211206	370. 115	513105. 3056
M432T712	432. 1274077	711. 794	2894363. 89
M432T293_1	432. 1316021	292. 621	17679230. 47
M432T428	432. 1321012	428. 448	207765. 8694
M432T103	432. 1417484	102. 948	13921679. 38
M432T95	432. 1419141	95. 2383	41156025
M432T293_2	432. 1431953	292. 621	7788428. 333
M432T372	432. 1556356	371. 633	1142636. 153
M432T703	432. 1698767	702. 622	30824777. 79
M432T720	432. 1699496	719. 505	12388022. 3
M432T778	432. 1702847	777. 92	959063. 5129
M432T732	432. 1697742	731. 793	4094746. 135
M432T462	432. 193358	462. 446	2291616. 565
M432T452	432. 1934634	451. 616	1735836. 123
M432T789	432. 2677557	788. 604	941382. 763
M432T834	432. 3297026	833. 866	910008. 5524
M433T293_1	433. 097993	292. 621	1293755. 773
M433T175	433. 107028	174. 576	3934569. 856
M433T481	433. 1107725	481. 089	857352. 7657
M433T500	433. 1108642	499. 759	7385518. 26
M433T492	433. 1108222	491. 99	5167469. 772
M433T453_1	433. 1237514	453. 126	1171359. 428
M433T453_2	433. 1365891	453. 126	6303494. 615
M433T293_2	433. 1360689	292. 621	2715972. 392
M433T568_1	433. 1406072	567. 543	2402148. 405

M433T381	433. 1427851	380. 608	312450. 6857
M433T568_2	433. 1620108	567. 543	1831963. 678
M433T372	433. 1693257	371. 633	842196. 7864
M433T469	433. 1647673	468. 69	108775. 9987
M433T703	433. 1764292	702. 622	6323948. 529
M433T732	433. 176195	731. 793	385980. 069
M433T668	433. 1836413	667. 612	6760916. 328
M433T683_1	433. 1835988	682. 948	27066969. 23
M433T718	433. 1813632	717. 942	1100495. 853
M433T683_2	433. 1985463	682. 948	911937. 9731
M433T45	433. 2045092	45. 41155	174153. 5563
M433T559	433. 2048893	558. 574	542710. 9041
M433T470	433. 2049641	470. 253	4207181. 237
M433T33	433. 2050308	32. 8715	540253. 9483
M433T60	433. 2049585	60. 4002	843770. 8197
M433T441	433. 204788	440. 833	2253824. 401
M433T799	433. 2048797	799. 306	660264. 2385
M433T459	433. 2054029	459. 324	2554163. 167
M433T501	433. 2048831	501. 318	3280941. 255
M433T489	433. 2256604	488. 885	149688. 8507
M433T805	433. 2348602	805. 145	52409390. 07
M433T835	433. 2353623	835. 329	2550704. 54
M433T514	433. 2413055	513. 768	506875. 8081
M433T720	433. 2564404	719. 505	472671. 0772
M433T65	433. 4080542	65. 0166	328173. 9455
M434T65	433. 9112365	65. 4825	71525. 50853
M434T75	433. 9606164	74. 6705	3122886. 691
M434T425	434. 0913028	425. 439	595857. 8376
M434T413	434. 0933307	413. 006	1031962. 935
M434T176	434. 102003	176. 104	382468. 8249
M434T146	434. 110609	146. 08	1206322. 429
M434T317	434. 1299453	316. 709	424465. 3958
M434T419	434. 123964	419. 237	1124095. 512
M434T480	434. 1450066	479. 541	970533. 2999
M434T294	434. 1384288	294. 152	511089. 8811
M434T723	434. 147416	722. 604	1707946. 456
M434T710	434. 1472025	710. 246	5607715. 584
M434T432	434. 1621161	431. 507	1474444. 247
M434T309	434. 1752528	309. 091	7534011. 928
M434T293	434. 1749904	292. 621	17895183. 18
M434T261	434. 172735	261. 138	3299272. 312
M434T703	434. 177119	702. 622	439046. 4236
M434T683	434. 1879784	682. 948	6815050. 776
M434T552	434. 2028024	552. 493	1811403. 967
M434T390	434. 2112153	389. 839	1125222. 218
M434T470	434. 2095347	470. 253	664130. 878
M434T459	434. 2111494	459. 324	556383. 4385
M434T784	434. 2217187	784. 051	622215. 261
M434T805	434. 2371949	805. 145	12115241. 27
M435T291_1	435. 1246209	291. 076	381140. 5442
M435T356	435. 122656	356. 274	3398451. 817
M435T370	435. 1228804	370. 115	2752618. 047
M435T425	435. 1301998	425. 439	7257948. 182
M435T552	435. 1397879	552. 493	266993. 1721

M435T367	435. 1460962	367. 026	1731479. 307
M435T449_1	435. 1484263	448. 527	880603. 2057
M435T710	435. 1464932	710. 246	1321995. 206
M435T378	435. 1463403	377. 64	2151593. 378
M435T449_2	435. 1595449	448. 527	187007. 6907
M435T595	435. 1685469	595. 35	352576. 3084
M435T288	435. 1690591	287. 981	520705. 9534
M435T291_2	435. 1811934	291. 076	2675278. 001
M435T456	435. 2075735	456. 2	303235. 1689
M435T661	435. 2130482	661. 453	899676. 9329
M435T693	435. 2126927	692. 781	1110029. 255
M435T672	435. 2130492	672. 229	1029603. 133
M435T462	435. 221856	462. 446	1615702. 148
M435T450	435. 2195527	450. 052	1136650. 43
M435T805	435. 2364238	805. 145	1673237. 525
M435T33	435. 2478861	32. 8715	324273. 8099
M435T832	435. 2496755	832. 338	12870328. 07
M435T626	435. 2669199	626. 183	1143852. 148
M436T75_1	435. 9524486	74. 6705	35812098. 2
M436T75_2	435. 964909	74. 6705	15021273. 9
M436T358	436. 0149625	357. 746	1149641. 935
M436T379_1	436. 1035231	379. 066	1469662. 512
M436T369	436. 1251925	368. 559	792984. 2169
M436T221	436. 118538	221. 453	939156. 6156
M436T379_2	436. 114305	379. 066	1253641. 467
M436T571	436. 1228588	570. 599	531856. 0476
M436T294	436. 120632	294. 152	967234. 949
M436T584	436. 1232968	584. 484	1121453. 644
M436T415	436. 1294753	414. 571	762229. 5665
M436T512	436. 1313475	512. 228	192303. 2607
M436T427	436. 1295858	426. 913	1036325. 845
M436T738	436. 1565618	737. 955	1007442. 289
M436T674_1	436. 1575344	673. 771	16161790. 26
M436T674_2	436. 1691026	673. 771	4967314. 523
M436T438	436. 1786113	437. 734	531100. 4639
M436T497	436. 2137034	496. 646	1930519. 178
M436T518	436. 2201199	518. 474	3481491. 061
M436T529	436. 2183652	529. 248	1678674. 26
M436T831	436. 254902	830. 813	2901284. 801
M437T497	436. 7175822	496. 646	1180031. 595
M437T75	436. 9641588	74. 6705	6022859. 958
M437T118	437. 0766776	117. 954	2515713. 995
M437T108	437. 07673	108. 082	1388416. 183
M437T121	437. 0917535	120. 945	2312178. 864
M437T813	437. 1042642	812. 68	22048670. 77
M437T755	437. 1041137	754. 814	5784445. 861
M437T779	437. 1043227	779. 407	10054183. 06
M437T801	437. 1042226	800. 683	11116822. 01
M437T379	437. 1091034	379. 066	529602. 0017
M437T291	437. 1253616	291. 076	270612. 2136
M437T472	437. 1417562	471. 768	1227405. 71
M437T464	437. 1415592	464. 011	583759. 7947
M437T350	437. 1524182	350. 108	673029. 9715
M437T411	437. 2002354	411. 444	2873590. 203

M437T419	437. 2003598	419. 237	2155546. 862
M437T517	437. 2243991	516. 908	798958. 2593
M437T534	437. 2291883	533. 931	139792. 4598
M437T525	437. 2289045	524. 56	321273. 7305
M437T804	437. 2334523	803. 615	1828800. 077
M438T819	438. 1099506	818. 743	2773656. 461
M438T778	438. 1058314	777. 92	1995664. 234
M438T758	438. 1099774	757. 881	1121517. 654
M438T804	438. 1102045	803. 615	4404461. 395
M438T835	438. 1056361	835. 329	2233351. 184
M438T181	438. 1267217	180. 601	1109171. 202
M438T203_1	438. 1228873	203. 346	7804793. 791
M438T321	438. 1230189	321. 312	8601639. 624
M438T194	438. 1229196	194. 243	4826783. 022
M438T452	438. 1232148	451. 616	620080. 1241
M438T537	438. 1429514	537. 051	14622222. 89
M438T203_2	438. 136117	203. 346	724361. 172
M438T436	438. 1381955	436. 18	313773. 3495
M438T297	438. 1364266	297. 149	1509975. 469
M438T106	438. 1581052	105. 537	6684487. 929
M438T489	438. 162197	488. 885	2344817. 281
M438T697	438. 1787421	697. 061	822053. 2759
M439T75	438. 9636305	74. 6705	4772186. 195
M439T68	439. 0705107	67. 6441	7517830. 281
M439T102	439. 0840261	101. 563	14929257. 3
M439T93	439. 0840234	92. 9618	20112359. 07
M439T391	439. 1018371	391. 341	220050. 7285
M439T817	439. 1028383	817. 214	5177749. 338
M439T766	439. 1029346	765. 588	1915559. 169
M439T778	439. 1029581	777. 92	4015431. 162
M439T508	439. 0966666	507. 55	1697697. 944
M439T492_1	439. 0966587	491. 99	2231994. 849
M439T802	439. 1026762	802. 116	3612772. 29
M439T835	439. 1029046	835. 329	3978510. 802
M439T753	439. 1029865	753. 315	1335575. 745
M439T106	439. 1074744	105. 537	2271617. 546
M439T826	439. 1073537	826. 333	2305549. 367
M439T349_1	439. 1235298	348. 668	1675428. 941
M439T194	439. 1249667	194. 243	698207. 6255
M439T203	439. 1255387	203. 346	1048354. 654
M439T535	439. 1404364	535. 488	1484792. 211
M439T221	439. 1458629	221. 453	1357747. 446
M439T197_1	439. 1454371	197. 335	5841102. 351
M439T297	439. 1438905	297. 149	652420. 7604
M439T554	439. 1424093	554. 027	862061. 4105
M439T687	439. 1511448	687. 214	448084. 4377
M439T179	439. 1580346	179. 046	2767707. 309
M439T197_2	439. 1576333	197. 335	11717538. 52
M439T422	439. 1573905	422. 362	1555705. 146
M439T294	439. 1575459	294. 152	2706927. 351
M439T220	439. 1578159	219. 979	4138692. 987
M439T349_2	439. 1703375	348. 668	854770. 3353
M439T486	439. 166973	485. 784	824698. 1175
M439T495	439. 1796751	495. 125	22660069. 99

M439T484	439. 1795974	484. 221	7932064. 837
M439T394	439. 1795944	394. 467	1074154. 183
M439T796	439. 1876156	796. 202	890018. 7789
M439T436	439. 2078835	436. 18	2600748. 052
M439T492_2	439. 2076157	491. 99	2134562. 638
M440T68	440. 0734716	67. 6441	1349461. 269
M440T294	440. 1018452	294. 152	737077. 8134
M440T464	440. 1172336	464. 011	327735. 9703
M440T296	440. 1406969	295. 704	211660. 9139
M440T478	440. 154635	477. 982	444779. 792
M440T532	440. 1545112	532. 372	5717983. 722
M440T432	440. 1693473	431. 507	388551. 4965
M440T158	440. 176562	158. 1	6339090. 249
M440T571	440. 1895737	570. 599	7341441. 577
M440T584	440. 1895421	584. 484	3230577. 259
M440T492	440. 2113295	491. 99	519098. 9319
M440T661	440. 2793445	661. 453	287225. 7643
M441T425	441. 105796	425. 439	898618. 764
M441T396	441. 1130768	396. 023	2079959. 872
M441T103	441. 1239704	102. 948	10014364. 34
M441T427	441. 1171031	426. 913	2107732. 134
M441T293	441. 1353186	292. 621	1307627. 04
M441T203	441. 1368695	203. 346	483036. 8099
M441T388_1	441. 150045	388. 326	461083. 8826
M441T314	441. 1480587	313. 612	249892. 0139
M441T532	441. 1571941	532. 372	1194906. 565
M441T346	441. 1612815	345. 761	1231963. 123
M441T628	441. 1656644	627. 731	778786. 9141
M441T158	441. 1787902	158. 1	700345. 8734
M441T568	441. 1767101	567. 543	119491288. 7
M441T522_1	441. 1811072	521. 5	983630. 1363
M441T511	441. 1816936	510. 673	3157771. 959
M441T388_2	441. 1894877	388. 326	253193. 1652
M441T534_1	441. 1942992	533. 931	3965087. 325
M441T522_2	441. 194294	521. 5	47361914. 58
M441T522_3	441. 2052764	521. 5	14281170. 3
M441T534_2	441. 2051343	533. 931	1191693. 189
M441T407	441. 2456582	406. 813	596068. 5923
M442T615	442. 0569635	615. 38	489942. 4696
M442T398	442. 1162827	397. 585	516287. 2268
M442T331	442. 1317252	330. 552	1109577. 721
M442T387	442. 1361156	386. 78	1191060. 628
M442T450	442. 1339435	450. 052	1291175. 975
M442T433	442. 1560532	433. 06	4864552. 742
M442T540	442. 1620335	540. 152	3950600. 226
M442T416	442. 1561639	416. 128	3140087. 675
M442T404	442. 1564105	403. 698	1936405. 91
M442T568	442. 1803484	567. 543	26322224. 69
M442T522	442. 1980195	521. 5	9351272. 726
M442T467	442. 1977859	467. 127	1088415. 854
M442T600	442. 2066977	599. 904	8074338. 63
M442T608	442. 2067274	607. 625	10520759. 22
M442T353	442. 2304148	353. 163	142949. 7799
M442T622	442. 2908466	621. 547	1270271. 081

M443T326	443.0610422	325.901	527993.0868
M443T381	443.1165163	380.608	631505.4349
M443T419	443.1296131	419.237	2114598.583
M443T503	443.1298705	502.873	1100616.83
M443T187	443.1364215	186.689	10082394.6
M443T98	443.1386882	97.682	22025168.33
M443T394	443.1432555	394.467	446631.4872
M443T407	443.1428606	406.813	926038.4285
M443T433	443.1561019	433.06	924903.3283
M443T416	443.1606583	416.128	473934.6465
M443T540	443.1737647	540.152	795849.2969
M443T358	443.1741449	357.746	4853355.458
M443T568_1	443.1817575	567.543	5019108.724
M443T320	443.1763233	319.785	13791427.25
M443T568_2	443.1943758	567.543	16978826.32
M443T508	443.1914955	507.55	1775247.584
M443T549	443.1944025	549.371	4489947.343
M443T600	443.2094406	599.904	1812472.217
M443T608	443.209477	607.625	2239178.126
M443T703	443.2271078	702.622	2193888.291
M443T589	443.2290703	589.157	2069099.743
M443T517	443.2447954	516.908	5141730.692
M444T517	443.7476689	516.908	3085190.678
M444T535	444.0183706	535.488	644095.2791
M444T294_1	444.097744	294.152	558084.2485
M444T218	444.0958109	218.43	3463836.11
M444T441	444.1221932	440.833	2446103.784
M444T318	444.1337985	318.232	1242971.607
M444T802	444.129249	802.116	885428.2488
M444T187	444.1422266	186.689	1564878.162
M444T350	444.14679	350.108	2273104.849
M444T359	444.1485813	359.297	1737481.157
M444T321	444.1579013	321.312	626563.5208
M444T347	444.1580379	347.166	5926699.509
M444T294_2	444.1600453	294.152	1128832.764
M444T458_1	444.1690944	457.763	6544537.98
M444T469	444.1691267	468.69	1575735.774
M444T320	444.1801068	319.785	2526803.095
M444T92	444.1747728	91.9113	9989679.465
M444T458_2	444.1808502	457.763	1733258.58
M444T568	444.1941556	567.543	3814182.527
M445T82	445.1003626	81.8855	2610585.548
M445T220	445.0982379	219.979	374665.6713
M445T415	445.1095864	414.571	587069.6015
M445T187	445.1448346	186.689	449391.7006
M445T347	445.1612288	347.166	924029.6506
M445T458	445.170145	457.763	1615221.41
M445T749_1	445.1776878	748.742	6741704.375
M445T767_1	445.1779176	767.145	1634060.139
M445T749_2	445.1896803	748.742	10676220.64
M445T767_2	445.1896014	767.145	2577378.439
M445T559	445.203837	558.574	2148927.541
M445T476	445.2074348	476.451	1530584.79
M445T645	445.2429068	644.722	881117.0608

M445T706	445. 2389822	705. 593	2094133. 965
M445T605	445. 243028	604. 606	2172232. 906
M445T543	445. 2430789	543. 216	2591605. 624
M445T563	445. 2431768	562. 946	27387070. 56
M445T591	445. 243205	590. 717	3857015. 202
M446T535	446. 0167342	535. 488	294816. 7841
M446T293_1	446. 1108156	292. 621	78478279. 05
M446T193_1	446. 11099	192. 769	4279708. 688
M446T252_1	446. 1109181	251. 727	15601957
M446T261	446. 1108823	261. 138	11532069. 27
M446T293_2	446. 124207	292. 621	32283645. 19
M446T193_2	446. 1243192	192. 769	1686196. 126
M446T262	446. 1246519	262. 302	4214612. 343
M446T252_2	446. 1249957	251. 727	5697055. 835
M446T415	446. 1392461	414. 571	874899. 2618
M446T347_1	446. 1555278	347. 166	789011. 6874
M446T347_2	446. 1669039	347. 166	577494. 1616
M446T749	446. 1870132	748. 742	3530776. 038
M446T710	446. 2461245	710. 246	191938. 1556
M446T589	446. 2486926	589. 157	1188028. 167
M446T563	446. 2450548	562. 946	3599354. 113
M446T819	446. 345625	818. 743	4371909. 518
M446T778	446. 3457381	777. 92	3015496. 08
M446T835	446. 345757	835. 329	6955092. 399
M446T801	446. 3500047	800. 683	5520345. 714
M447T588	447. 0932942	587. 595	548998. 4568
M447T532	447. 090971	532. 372	2755632. 02
M447T691	447. 1078692	691. 303	496481. 3603
M447T293_1	447. 1132281	292. 621	10217887. 96
M447T350	447. 1154991	350. 108	306268. 2301
M447T425	447. 1181389	425. 439	639806. 8981
M447T358	447. 115692	357. 746	429957. 9312
M447T252	447. 1201277	251. 727	2388971. 635
M447T261	447. 1200991	261. 138	1335894. 481
M447T229	447. 1270241	228. 961	542901. 629
M447T393	447. 1227608	392. 905	586919. 2117
M447T475	447. 126891	474. 888	319275. 758
M447T100	447. 1336666	100. 283	8123476. 485
M447T817	447. 13378	817. 214	33813398. 4
M447T293_2	447. 1257403	292. 621	3473528. 287
M447T715	447. 1335733	714. 841	1555372. 303
M447T792	447. 1338292	791. 678	14136682. 58
M447T778	447. 1336669	777. 92	13974744. 85
M447T801	447. 1336471	800. 683	24134812. 27
M447T764	447. 1336557	764. 034	7655352. 542
M447T835	447. 1337856	835. 329	21033318. 32
M447T753	447. 1336112	753. 315	4893087. 52
M447T391	447. 1472336	391. 341	811944. 9807
M447T441_1	447. 1469641	440. 833	14614406. 93
M447T378	447. 1470866	377. 64	1697622. 934
M447T450	447. 1470845	450. 052	10088502. 32
M447T449	447. 1582824	448. 527	3240908. 726
M447T458	447. 1605026	457. 763	2471908. 987
M447T441_2	447. 1581682	440. 833	5197582. 781

M447T657	447. 1626067	656. 84	686887. 8883
M447T413	447. 1878039	413. 006	633832. 7584
M447T432_1	447. 187413	431. 507	603028. 3538
M447T373	447. 182693	373. 196	837079. 7276
M447T432_2	447. 2177374	431. 507	4388604. 13
M447T418	447. 2213455	417. 689	871243. 2686
M447T600	447. 2269736	599. 904	1426616. 242
M447T439	447. 230042	439. 27	13112432. 25
M447T707	447. 2603903	707. 143	529081. 7141
M448T253	448. 1149772	252. 703	746830. 8811
M448T327_1	448. 1334383	327. 449	1669418. 582
M448T789	448. 1353604	788. 604	4413132. 561
M448T823	448. 135147	823. 375	5471009. 499
M448T816	448. 1349147	815. 664	5179481. 505
M448T741	448. 1352349	741. 077	449242. 0151
M448T778	448. 1350864	777. 92	4353210. 202
M448T758	448. 1350966	757. 881	2891604. 559
M448T799	448. 1350803	799. 306	4181494. 198
M448T340_1	448. 1335434	339. 772	1706905. 189
M448T835	448. 1351494	835. 329	6584029. 449
M448T388	448. 1460094	388. 326	596580. 7487
M448T299	448. 1420307	298. 619	1170144. 987
M448T378	448. 1462968	377. 64	983952. 1076
M448T327_2	448. 1463889	327. 449	3974851. 654
M448T441	448. 1485724	440. 833	2592074. 671
M448T340_2	448. 1462825	339. 772	4791297. 14
M448T450	448. 1486484	450. 052	1736870. 55
M448T518	448. 1599859	518. 474	512759. 8402
M448T752	448. 1569562	751. 766	589165. 4909
M448T531	448. 1599432	530. 804	586773. 5058
M448T805	448. 1689809	805. 145	937493. 9045
M448T462_1	448. 1757498	462. 446	11715422. 39
M448T452_1	448. 1762862	451. 616	4843155. 473
M448T462_2	448. 1869256	462. 446	10994914. 1
M448T452_2	448. 1880792	451. 616	4603761. 796
M448T430	448. 2293868	429. 94	1479089. 831
M448T439	448. 2325885	439. 27	2587692. 623
M449T762	448. 964179	762. 482	1059048. 659
M449T69	449. 0922137	69. 1983	173523. 7631
M449T283	449. 1019256	282. 659	1640130. 602
M449T200	449. 1014937	200. 362	1183574. 441
M449T194	449. 108919	194. 243	912789. 7642
M449T511	449. 1083812	510. 673	1315944. 384
M449T350	449. 1262858	350. 108	1849978. 362
M449T778	449. 1304555	777. 92	2355763. 857
M449T766	449. 1328093	765. 588	1040825. 367
M449T822	449. 1331126	821. 831	3045497. 97
M449T799	449. 1340665	799. 306	3236394. 93
M449T835_1	449. 130594	835. 329	3353907. 661
M449T327	449. 1423469	327. 449	607911. 3642
M449T438	449. 1470382	437. 734	723798. 5737
M449T450	449. 1514118	450. 052	651672. 595
M449T625	449. 1786206	624. 642	3975090. 145
M449T462	449. 1808413	462. 446	3094700. 642

M449T612	449. 1784949	612. 3	1092679. 017
M449T452_1	449. 1807221	451. 616	1184331. 83
M449T452_2	449. 1920454	451. 616	510408. 6236
M449T436	449. 1985352	436. 18	606546. 3097
M449T428	449. 2054553	428. 448	1045894. 304
M449T646	449. 219298	646. 257	1260886. 969
M449T430	449. 2357039	429. 94	979405. 8773
M449T669	449. 2734532	669. 12	7830912. 721
M449T835_2	449. 3096869	835. 329	1969463. 661
M450T349	450. 0989061	348. 668	613264. 4291
M450T594	450. 1394968	593. 841	797515. 8709
M450T617	450. 1396604	616. 891	3897614. 577
M450T470	450. 193484	470. 253	1302966. 465
M450T481	450. 1958841	481. 089	780443. 2002
M450T512	450. 200189	512. 228	576349. 2139
M450T459	450. 2007191	459. 324	1573939. 973
M450T490	450. 1962656	490. 434	953584. 0713
M450T503	450. 1959691	502. 873	1243962. 345
M450T669	450. 277221	669. 12	1839297. 343
M451T78	451. 0350813	78. 2661	106380305. 3
M451T284	451. 1008539	283. 634	397600. 7672
M451T300	451. 1173064	300. 176	1758624. 088
M451T290	451. 121476	289. 534	586555. 4149
M451T270	451. 1196033	269. 798	1682623. 667
M451T227	451. 1419845	227. 421	516348. 9087
M451T416	451. 1442436	416. 128	1005464. 723
M451T217	451. 1418795	216. 95	2055005. 17
M451T279	451. 1443044	278. 627	1090549. 414
M451T323	451. 1470923	322. 862	1486466. 363
M451T264	451. 1440683	264. 434	1036100. 981
M451T738	451. 1485298	737. 955	859809. 5633
M451T480	451. 1786177	479. 541	681512. 858
M451T280	451. 1918384	279. 68	996492. 7783
M451T626_1	451. 1877354	626. 183	1912213. 906
M451T703	451. 1964702	702. 622	907994. 8704
M451T681	451. 1964805	681. 406	1496386. 563
M451T669	451. 1967739	669. 12	2693449. 424
M451T652	451. 1964666	652. 285	5683053. 897
M451T508	451. 1940745	507. 55	5569128. 16
M451T595	451. 2078959	595. 35	463667. 0975
M451T605	451. 2078143	604. 606	285618. 0975
M451T626_2	451. 1991024	626. 183	4699244. 813
M451T415	451. 2168601	414. 571	2458772. 192
M451T458	451. 2169459	457. 763	1818835. 327
M451T831	451. 2715313	830. 813	2530251. 443
M452T79	452. 0374478	79. 4105	10168227. 27
M452T407	452. 1137841	406. 813	1578976. 948
M452T315	452. 1363244	315. 162	1083942. 445
M452T187	452. 1387077	186. 689	6348662. 821
M452T203	452. 141411	203. 346	1990567. 57
M452T91	452. 1388644	90. 9026	12727717. 18
M452T98	452. 1389642	97. 682	14294831. 73
M452T107	452. 1388961	106. 648	6523199. 452
M452T157	452. 139083	156. 582	3137198. 543

M452T172	452. 1383999	171. 546	4880083. 153
M452T146	452. 138778	146. 08	894076. 0871
M452T665	452. 1503792	664. 565	2824312. 996
M452T595	452. 1527978	595. 35	4382581. 58
M452T631_1	452. 1456728	630. 737	6384680. 059
M452T614	452. 1526123	613. 824	20912785. 89
M452T738	452. 1521813	737. 955	459467. 0466
M452T450	452. 1478981	450. 052	209832. 4259
M452T575	452. 1582239	575. 222	2718166. 147
M452T631_2	452. 1574495	630. 737	22299390. 2
M452T626	452. 1960178	626. 183	1323587. 339
M452T654	452. 1957712	653. 835	637098. 7694
M452T509	452. 1935257	509. 11	907105. 9125
M452T415	452. 2208282	414. 571	485961. 7234
M453T486	452. 7361743	485. 784	316090. 6124
M453T511	453. 0911079	510. 673	1166738. 706
M453T106	453. 1208264	105. 537	3120733. 001
M453T631	453. 154076	630. 737	4176195. 686
M453T214	453. 1513213	213. 897	266570. 2467
M453T614	453. 1552682	613. 824	4360091. 849
M453T428	453. 1616577	428. 448	776828. 8122
M453T612	453. 1667086	612. 3	1665384. 945
M453T597	453. 1712222	596. 795	252642. 4227
M453T381	453. 1983927	380. 608	384386. 9283
M454T472	454. 1326723	471. 768	880471. 1535
M454T106	454. 1528176	105. 537	4790248. 394
M454T430	454. 1534925	429. 94	1157917. 847
M454T312	454. 1539542	312. 058	872314. 6245
M454T614	454. 1613572	613. 824	526136. 9597
M454T583	454. 169964	582. 96	22807541. 01
M454T267	454. 1905983	266. 709	2337757. 332
M454T273	454. 1905843	273. 232	3286055. 829
M454T290	454. 1905805	289. 534	8644775. 204
M454T303	454. 1905416	303. 259	1426197. 905
M454T425	454. 2007135	425. 439	642259. 3974
M454T444	454. 26419	443. 961	286558. 4506
M455T89	455. 0065783	88. 8247	1277491. 201
M455T574	455. 0586223	573. 704	1400871. 512
M455T102_1	455. 0868227	101. 563	45403094. 45
M455T93	455. 0961996	92. 9618	11453698. 9
M455T102_2	455. 1026204	101. 563	8513709. 428
M455T425	455. 1169333	425. 439	118548. 5266
M455T235	455. 1353138	234. 972	2223688. 841
M455T106	455. 1387922	105. 537	2553403. 311
M455T259	455. 1426908	259. 134	466729. 338
M455T91	455. 1474463	90. 9026	6796428. 112
M455T237	455. 1489718	236. 518	391207. 6816
M455T415	455. 1723039	414. 571	2133295. 262
M455T583	455. 1725157	582. 96	5120017. 708
M455T404_1	455. 1715911	403. 698	1483923. 337
M455T435	455. 1905913	434. 617	280987. 0269
M455T288	455. 1928202	287. 981	1326363. 057
M455T271	455. 1927857	270. 88	913672. 7916
M455T422	455. 2046691	422. 362	519681. 0037

M455T404_2	455. 20023	403. 698	668413. 6811
M455T560	455. 209112	560. 119	11077190. 6
M455T535	455. 2231277	535. 488	238849. 6469
M455T813	455. 2507876	812. 68	6258404. 165
M455T835	455. 2510161	835. 329	6550655. 751
M455T729	455. 26157	728. 711	220319. 7341
M456T620	455. 6065935	619. 986	856197. 2277
M456T102	456. 0899956	101. 563	12733027. 97
M456T495	456. 1801291	495. 125	558120. 0939
M456T583	456. 1797604	582. 96	731762. 9127
M456T680	456. 1858231	679. 873	1975166. 218
M456T688	456. 1848959	688. 189	1811931. 602
M456T394	456. 1980312	394. 467	1040557. 924
M456T831	456. 2497334	830. 813	3536523. 166
M456T796	456. 2496457	796. 202	447340. 4735
M457T33_1	456. 9723434	32. 8715	54286. 69986
M457T467	457. 1083164	467. 127	3159168. 677
M457T106	457. 1226316	105. 537	5760720. 894
M457T92	457. 1221947	91. 9113	23117560. 52
M457T203	457. 1292021	203. 346	1497667. 351
M457T415	457. 1311919	414. 571	2601328. 203
M457T152	457. 1276212	152. 08	465337. 8521
M457T296	457. 1326	295. 704	2081602. 091
M457T223	457. 1331941	222. 943	1037284. 975
M457T416	457. 1440334	416. 128	953475. 2683
M457T375	457. 1603577	374. 746	1165779. 957
M457T314_1	457. 1580133	313. 612	2069005. 982
M457T362	457. 1605907	362. 384	1917547. 097
M457T324_1	457. 1584331	324. 413	4120878. 081
M457T433	457. 1704762	433. 06	5280759. 192
M457T535	457. 1684121	535. 488	2158198. 414
M457T453	457. 1649255	453. 126	703976. 9406
M457T184	457. 1682078	183. 708	11161181. 6
M457T422	457. 1698717	422. 362	2649383. 336
M457T508	457. 168103	507. 55	616907. 9386
M457T154	457. 1682074	153. 601	1118470. 743
M457T108	457. 1638328	108. 082	1240396. 793
M457T199	457. 1682371	198. 821	7949138. 825
M457T497	457. 1725288	496. 646	2029609. 629
M457T483	457. 17271	482. 656	1242675. 98
M457T314_2	457. 1703846	313. 612	3492104. 56
M457T324_2	457. 1704612	324. 413	7388646. 085
M457T435_1	457. 1821108	434. 617	1220338. 162
M457T444_1	457. 1820894	443. 961	991780. 4718
M457T435_2	457. 1941584	434. 617	2568478. 468
M457T444_2	457. 1939837	443. 961	2866030. 118
M457T514	457. 2044415	513. 768	997978. 6711
M457T494	457. 2054327	493. 56	902458. 0318
M457T396	457. 2030932	396. 023	216160. 2192
M457T831	457. 2374721	830. 813	985773. 6387
M457T805_1	457. 233134	805. 145	28231673. 65
M457T33_2	457. 2308542	32. 8715	418199. 3472
M457T805_2	457. 2445209	805. 145	12878589. 19
M457T744	457. 2818399	744. 192	402656. 6127

M457T761	457. 278185	760. 976	1168304. 102
M457T772	457. 277213	771. 785	452558. 7681
M457T735	457. 2772408	734. 901	231615. 2621
M458T294	458. 1152762	294. 152	1413148. 649
M458T220_1	458. 111215	219. 979	1565228. 189
M458T352	458. 1245784	351. 663	260250. 7235
M458T220_2	458. 1257786	219. 979	589604. 9543
M458T343_1	458. 1409322	342. 819	3933458. 156
M458T568_1	458. 1596359	567. 543	30794286. 76
M458T343_2	458. 1548077	342. 819	6428446. 297
M458T187	458. 1670464	186. 689	1140099. 9
M458T179	458. 1663988	179. 046	700601. 1018
M458T568_2	458. 1712443	567. 543	31792020. 15
M458T199	458. 1686073	198. 821	1110819. 535
M458T522_1	458. 182891	521. 5	11376407
M458T532_1	458. 1828865	532. 372	2328492. 307
M458T476	458. 1852622	476. 451	1783730. 025
M458T467	458. 1854272	467. 127	2628927. 243
M458T522_2	458. 1964743	521. 5	2925540. 478
M458T532_2	458. 1965145	532. 372	655447. 4961
M458T805	458. 2385664	805. 145	7323785. 687
M458T422	458. 2653855	422. 362	594408. 7711
M459T327	459. 1213453	327. 449	492096. 5501
M459T464	459. 1240978	464. 011	2841420. 865
M459T194_1	459. 1221231	194. 243	3083799. 256
M459T408	459. 1239897	408. 368	1819457. 375
M459T452	459. 1240618	451. 616	1738206. 481
M459T387	459. 1241852	386. 78	1107474. 625
M459T428	459. 1239338	428. 448	1323034. 965
M459T283	459. 1331546	282. 659	10678693. 76
M459T104	459. 1336642	104. 493	10870578. 77
M459T252	459. 1313939	251. 727	2579184. 606
M459T194_2	459. 133024	194. 243	11039235. 31
M459T146	459. 135775	146. 08	3244702. 942
M459T413	459. 1457465	413. 006	2170630. 99
M459T194_3	459. 1456642	194. 243	2063569. 176
M459T343	459. 1579146	342. 819	798819. 4872
M459T480	459. 1634646	479. 541	619312. 627
M459T470	459. 1628526	470. 253	782709. 7945
M459T511	459. 1727495	510. 673	331215. 9057
M459T323_1	459. 1658285	322. 862	5325298. 197
M459T483_1	459. 176828	482. 656	1125723. 561
M459T453	459. 1844514	453. 126	4286992. 755
M459T512	459. 184567	512. 228	1759162. 419
M459T427	459. 1850234	426. 913	1557935. 16
M459T323_2	459. 1774844	322. 862	4041053. 265
M459T439	459. 1844304	439. 27	2741029. 929
M459T522	459. 1912576	521. 5	2741328. 192
M459T483_2	459. 1908901	482. 656	2709951. 207
M459T532	459. 1908719	532. 372	604376. 8621
M459T628	459. 1889336	627. 731	429258. 9446
M459T562	459. 197276	561. 624	4960402. 295
M459T782	459. 1995181	782. 5	3006261. 619
M459T498	459. 2215776	498. 202	2349264. 517

M459T571	459. 2223625	570. 599	1205715. 923
M459T552	459. 2216341	552. 493	2039494. 356
M459T805	459. 2427176	805. 145	1081124. 127
M460T497	459. 7215783	496. 646	356998. 8168
M460T464	460. 1255023	464. 011	676298. 2428
M460T490	460. 1240629	490. 434	284772. 6646
M460T187_1	460. 1261194	186. 689	16678922. 9
M460T441	460. 1400346	440. 833	636606. 7436
M460T284	460. 135707	283. 634	1478768. 055
M460T187_2	460. 140606	186. 689	3552818. 18
M460T388	460. 1428551	388. 326	1032538. 17
M460T291	460. 1549763	291. 076	669084. 062
M460T350	460. 1663177	350. 108	830140. 7858
M460T358	460. 165851	357. 746	883562. 6262
M460T411	460. 1773465	411. 444	2580029. 263
M460T568	460. 1740107	567. 543	4173741. 421
M460T324	460. 1734502	324. 413	1036533. 299
M460T548	460. 1822213	547. 805	2492381. 508
M460T453	460. 1910775	453. 126	779485. 9711
M460T566	460. 1851762	566. 042	7933341. 238
M460T203	460. 2011097	203. 346	965585. 7023
M460T703	460. 2138422	702. 622	538884. 4573
M460T589	460. 217029	589. 157	1376492. 256
M461T747	460. 9228501	747. 194	548014. 6425
M461T89	461. 0172912	88. 8247	4709608. 003
M461T68	461. 0530141	67. 6441	68581. 96881
M461T317	461. 0880476	316. 709	3114858. 431
M461T346	461. 0941438	345. 761	3689033. 204
M461T288	461. 0942997	287. 981	1942097. 729
M461T297	461. 0939964	297. 149	4187427. 518
M461T387	461. 1034322	386. 78	935605. 8825
M461T391	461. 1267006	391. 341	428130. 6741
M461T187	461. 1321963	186. 689	3040528. 313
M461T361	461. 1368215	360. 831	527428. 5188
M461T283	461. 1387192	282. 659	312542. 3611
M461T347	461. 1433636	347. 166	661272. 5382
M461T102	461. 1475612	101. 563	11813636. 44
M461T95	461. 1529575	95. 2383	13231553. 94
M461T302	461. 1508404	301. 725	567928. 5732
M461T294	461. 1506117	294. 152	1142966. 623
M461T478_1	461. 1540595	477. 982	6966486. 445
M461T388	461. 1619325	388. 326	1424948. 974
M461T381	461. 1622327	380. 608	2889939. 674
M461T478_2	461. 1669741	477. 982	29272852. 32
M461T701_1	461. 1748174	701. 149	12026375. 19
M461T723	461. 1786938	722. 604	2968574. 573
M461T568	461. 1819975	567. 543	1827680. 647
M461T504	461. 178726	504. 432	7097767. 615
M461T411	461. 1902685	411. 444	451857. 389
M461T212	461. 1861863	212. 366	2016022. 849
M461T107	461. 1855584	106. 648	4454372. 365
M461T701_2	461. 1857704	701. 149	5896227. 159
M461T146	461. 1858064	146. 08	4711097. 799
M461T167	461. 1920217	167. 01	4290662. 476

M461T188	461. 190596	188. 174	2193686. 341
M461T433	461. 2000758	433. 06	1578918. 266
M461T449	461. 1999141	448. 527	1692266. 591
M461T442	461. 2353939	442. 399	2921783. 31
M461T480	461. 2373469	479. 541	2147301. 952
M461T559	461. 2377123	558. 574	7910399. 8
M461T500	461. 2374536	499. 759	3852788. 345
M461T591	461. 2373221	590. 717	5915726. 332
M461T489	461. 2373236	488. 885	2601568. 188
M461T526	461. 2419669	526. 124	3070089. 741
M462T314	462. 0982726	313. 612	504880. 8115
M462T143	462. 107461	143. 174	945968. 3592
M462T154	462. 1073258	153. 601	1530953. 199
M462T356	462. 1277829	356. 274	438998. 7872
M462T185	462. 1335491	185. 252	340233. 7036
M462T537	462. 1475445	537. 051	3053911. 972
M462T324	462. 1565435	324. 413	507137. 1324
M462T369	462. 1583092	368. 559	527091. 7688
M462T306	462. 1715111	306. 164	4004140. 55
M462T478	462. 1693296	477. 982	6765966. 348
M462T196	462. 1706518	195. 791	1429237. 621
M462T489_1	462. 1692819	488. 885	1274786. 803
M462T220	462. 1715358	219. 979	2579097. 442
M462T211	462. 1711716	210. 883	3234793. 171
M462T701	462. 1807105	701. 149	2032161. 599
M462T559	462. 1975295	558. 574	1166059. 173
M462T704	462. 2325444	704. 046	550998. 7562
M462T439	462. 2400713	439. 27	745030. 1972
M462T401	462. 2416711	400. 641	826913. 2485
M462T489_2	462. 2443099	488. 885	541554. 4284
M462T554	462. 2431775	554. 027	564235. 7186
M462T73	462. 4115913	73. 3444	6586939. 507
M463T508	463. 0864959	507. 55	7553445. 136
M463T293	463. 1043968	292. 621	1017157. 917
M463T331	463. 1185907	330. 552	302363. 7674
M463T404	463. 1429354	403. 698	796077. 2325
M463T539	463. 1517235	538. 619	424263. 5412
M463T706	463. 186043	705. 593	475666. 962
M463T671	463. 1973177	670. 674	999580. 0524
M463T464_1	463. 2169894	464. 011	761495. 4878
M463T597	463. 2512393	596. 795	4053265. 721
M463T478	463. 2571716	477. 982	2057198. 407
M463T464_2	463. 2571676	464. 011	1410466. 146
M463T494	463. 2570863	493. 56	1895678. 736
M463T441	463. 2568599	440. 833	802146. 2869
M463T563	463. 254679	562. 946	2276702. 343
M463T509	463. 2571774	509. 11	807467. 002
M463T829	463. 3113707	829. 321	932757. 4323
M463T814	463. 3414195	814. 118	1835526. 663
M464T68	464. 0713317	67. 6441	749262. 1708
M464T508	464. 0873029	507. 55	1429269. 813
M464T755	464. 123151	754. 814	21616535. 12
M464T819	464. 1232465	818. 743	23815447. 32
M464T778	464. 1232297	777. 92	20578695. 62

M464T799	464. 1231366	799. 306	28356508. 23
M464T835	464. 1232755	835. 329	28090866. 32
M464T272	464. 1376474	272. 312	68809. 49506
M464T449	464. 143229	448. 527	4557740. 388
M464T539	464. 1457666	538. 619	794418. 4586
M464T318	464. 1869115	318. 232	240309. 4756
M464T645	464. 2458642	644. 722	901173. 5212
M464T706	464. 2464846	705. 593	1445875. 403
M464T552	464. 2512792	552. 493	407932. 3328
M465T375	465. 1323337	374. 746	578432. 0064
M465T811	465. 1302798	811. 292	39462503. 4
M465T394	465. 1321614	394. 467	966102. 4882
M465T385	465. 132556	385. 225	851074. 307
M465T401	465. 160897	400. 641	317819. 9933
M465T470	465. 1739737	470. 253	155941. 136
M465T767	465. 2081741	767. 145	231976. 8554
M465T796	465. 3215468	796. 202	228811. 0937
M466T283	466. 116041	282. 659	359320. 8413
M466T764	466. 1198518	764. 034	2541370. 695
M466T798	466. 1191161	797. 757	4641063. 553
M466T327	466. 1325618	327. 449	487252. 8321
M466T592	466. 1317778	592. 284	674377. 3722
M466T829	466. 1279061	829. 321	7124205. 237
M466T106	466. 1518231	105. 537	15377623. 92
M466T167	466. 155625	167. 01	1011389. 565
M466T146	466. 1556532	146. 08	2232226. 104
M466T661	466. 167025	661. 453	1373125. 049
M466T686	466. 1665913	686. 047	3845867. 981
M466T671	466. 1675825	670. 674	4167871. 257
M466T700	466. 175502	699. 592	404188. 629
M466T535	466. 2313716	535. 488	622977. 7009
M466T518	466. 2432124	518. 474	1374377. 297
M466T308	466. 2526749	307. 616	25842972. 67
M466T669	466. 262032	669. 12	8670054. 755
M467T518	466. 7532364	518. 474	633312. 4896
M467T335_1	467. 1303397	335. 153	1768583. 641
M467T837	467. 1249541	836. 769	579871. 1572
M467T317_1	467. 1297068	316. 709	19583907. 18
M467T344	467. 1301313	344. 233	835229. 5704
M467T355_1	467. 1305475	354. 719	1167416. 083
M467T106	467. 1380019	105. 537	2841131. 573
M467T362_1	467. 1306583	362. 384	942711. 7816
M467T703_1	467. 1400714	702. 622	7447175. 218
M467T335_2	467. 1413884	335. 153	2960517. 27
M467T317_2	467. 1417061	316. 709	31708611. 41
M467T715	467. 1409737	714. 841	3588865. 971
M467T305	467. 1418409	304. 743	8752958. 216
M467T355_2	467. 1415583	354. 719	2036126. 904
M467T724	467. 1526529	724. 158	2141061. 923
M467T741	467. 1512514	741. 077	739942. 7207
M467T362_2	467. 1414107	362. 384	1561729. 17
M467T762	467. 1512748	762. 482	974357. 1285
M467T703_2	467. 1525283	702. 622	8319252. 658
M467T410	467. 1544853	409. 881	90061. 30748

M467T107	467. 1571552	106. 648	2927507. 224
M467T447	467. 1632738	446. 967	1745302. 048
M467T687	467. 1777871	687. 214	731838. 733
M467T580	467. 2207861	579. 883	4356962. 943
M467T308	467. 2453408	307. 616	4558950. 982
M467T669	467. 263717	669. 12	1969673. 251
M468T390	468. 0898912	389. 839	843822. 3715
M468T223	468. 1084493	222. 943	716531. 6271
M468T271	468. 1081904	270. 88	3776616. 108
M468T367	468. 1245314	367. 026	911526. 4214
M468T217	468. 1339815	216. 95	2733377. 033
M468T278	468. 1300505	278. 267	2089959. 383
M468T317	468. 1415725	316. 709	6911487. 088
M468T299	468. 1425274	298. 619	2846799. 304
M468T535	468. 1475727	535. 488	911949. 1913
M468T724	468. 1463855	724. 158	467728. 589
M468T704	468. 1477526	704. 046	2609089. 558
M468T199	468. 1478725	198. 821	513511. 6
M468T557	468. 1533849	557. 078	885669. 69
M468T449	468. 1683455	448. 527	729334. 718
M468T508	468. 1790764	507. 55	842346. 5018
M468T628	468. 1811499	627. 731	2724716. 68
M468T464	468. 2191373	464. 011	430434. 3697
M469T72	469. 0798036	72. 0941	10985883. 91
M469T271	469. 1121594	270. 519	423107. 6714
M469T104	469. 1159259	104. 493	4345918. 154
M469T421_1	469. 1225832	420. 799	2343872. 648
M469T294	469. 1313688	294. 152	825797. 8479
M469T703_1	469. 1382065	702. 622	3647873. 237
M469T723	469. 1398869	722. 604	1435704. 627
M469T421_2	469. 1374878	420. 799	6635583. 877
M469T317	469. 1374499	316. 709	765753. 5287
M469T472	469. 1446805	471. 768	387259. 8562
M469T481	469. 1449352	481. 089	667559. 5822
M469T703_2	469. 1488769	702. 622	2708336. 174
M469T361_1	469. 1485765	360. 831	3175558. 217
M469T683	469. 1565031	682. 948	1484216. 423
M469T361_2	469. 1625647	360. 831	1525090. 19
M469T450	469. 1696704	450. 052	1019907. 171
M469T480_1	469. 1785429	479. 541	1591722. 277
M469T470_1	469. 1786495	470. 253	2283900. 452
M469T401	469. 1874622	400. 641	541876. 7867
M469T628	469. 1870892	627. 731	765937. 2702
M469T461	469. 1904058	460. 89	3390456. 149
M469T480_2	469. 1905039	479. 541	7102905. 269
M469T470_2	469. 1905076	470. 253	10807890. 97
M469T490	469. 2217641	490. 434	666515. 2916
M469T562	469. 2316356	561. 624	27097695. 42
M470T615_1	470. 100383	615. 38	2223073. 366
M470T615_2	470. 1136725	615. 38	2292208. 608
M470T299	470. 1136156	298. 619	279876. 9053
M470T93_1	470. 1438234	92. 9618	936488052. 8
M470T704	470. 1437937	704. 046	670968. 1722
M470T290	470. 149586	289. 534	5163856. 056

M470T209	470. 1462561	209. 472	1107701. 352
M470T223	470. 1487761	222. 943	2808466. 598
M470T193	470. 1485041	192. 769	3106190. 523
M470T200	470. 1483022	200. 362	1936836. 655
M470T169	470. 1485331	168. 507	2851764. 341
M470T93_2	470. 1559045	92. 9618	935981024. 2
M470T428	470. 1536988	428. 448	1331572. 358
M470T532	470. 163893	532. 372	1120211. 312
M470T480	470. 1920386	479. 541	1347241. 142
M470T470	470. 1970804	470. 253	2027903. 676
M470T461	470. 1970256	460. 89	534644. 4453
M471T112_1	471. 0623716	112. 287	5142641. 381
M471T103	471. 0709331	102. 948	11312288. 99
M471T93_1	471. 0714543	92. 9618	27585381. 61
M471T615	471. 1083653	615. 38	957907. 5787
M471T98	471. 1340788	97. 682	143692993. 4
M471T112_2	471. 1339505	112. 287	12187368
M471T288	471. 1432334	287. 981	727021. 0092
M471T93_2	471. 1462199	92. 9618	161720860. 2
M471T430	471. 1502264	429. 94	191750. 606
M471T683	471. 155225	682. 948	422279. 7301
M471T327	471. 1674896	327. 449	777364. 2322
M471T442	471. 1691727	442. 399	607019. 6672
M471T344	471. 1678992	344. 233	810061. 6359
M471T515	471. 190511	515. 338	460140. 681
M471T503_1	471. 1903568	502. 873	1258292. 887
M471T415	471. 2042934	414. 571	2865611. 218
M471T503_2	471. 2115753	502. 873	63583963. 58
M472T291	472. 1479895	291. 076	1739354. 377
M472T98	472. 142181	97. 682	19094735. 56
M472T188	472. 1493165	188. 174	1516116. 546
M472T231	472. 1536844	230. 507	451670. 2581
M472T415	472. 1623289	414. 571	659040. 0252
M472T603	472. 1652185	603. 04	947515. 8259
M472T577	472. 1820086	576. 787	226612. 3388
M472T560	472. 1988281	560. 119	8870702. 961
M472T503_1	472. 2075142	502. 873	15626286. 66
M472T503_2	472. 220586	502. 873	2204968. 345
M472T834	472. 2367978	833. 866	2524779. 01
M472T819	472. 2427161	818. 743	1535401. 017
M473T410	473. 105383	409. 881	172089. 533
M473T293	473. 1110745	292. 621	589608. 099
M473T98	473. 1376439	97. 682	1854166. 252
M473T157	473. 1493443	156. 582	942826. 6091
M473T146	473. 1492286	146. 08	1833137. 863
M473T191	473. 1523518	191. 259	750818. 2465
M473T170	473. 1493131	170. 049	976864. 4867
M473T515	473. 1664574	515. 338	421419. 7565
M473T344	473. 1849122	344. 233	1794383. 409
M473T332	473. 1847274	332. 105	2758354. 612
M473T467	473. 1973704	467. 127	1099721. 233
M473T535	473. 2005339	535. 488	666595. 3051
M473T416	473. 2066554	416. 128	540852. 3358
M473T503	473. 2165339	502. 873	2583991. 387

M473T522	473. 2361637	521. 5	612931. 8604
M473T509	473. 2359095	509. 11	2119752. 055
M473T33_1	473. 275364	32. 8715	906246. 1448
M473T33_2	473. 2873232	32. 8715	805405. 944
M474T391	474. 1052841	391. 341	818101. 4996
M474T433	474. 1651278	433. 06	1327722. 003
M474T263	474. 1701791	263. 129	635086. 3078
M474T444	474. 1863325	443. 961	1079572. 525
M474T514	474. 1953156	513. 768	962245. 0978
M475T31	474. 874278	31. 4228	225912. 8515
M475T589_1	475. 1174439	589. 157	925763. 4334
M475T402	475. 1167258	402. 144	1170395. 655
M475T589_2	475. 1296838	589. 157	792083. 45
M475T166	475. 140817	165. 522	1423702. 24
M475T182	475. 1408596	182. 156	2895573. 214
M475T152	475. 1408209	152. 08	556255. 2536
M475T358	475. 1481917	357. 746	3163538. 149
M475T396_1	475. 1568048	396. 023	554676. 9123
M475T494	475. 1789495	493. 56	11147898. 14
M475T404	475. 1800747	403. 698	1502413. 462
M475T387	475. 1795741	386. 78	3507651. 238
M475T746_1	475. 1863629	745. 747	25712679. 15
M475T766	475. 2001895	765. 588	3380170. 571
M475T778	475. 200221	777. 92	1461194. 921
M475T456_1	475. 2060064	456. 2	8402759. 663
M475T746_2	475. 1998711	745. 747	49342416. 24
M475T467_1	475. 2060163	467. 127	1557452. 657
M475T456_2	475. 2170542	456. 2	29428146. 76
M475T396_2	475. 2220719	396. 023	654823. 5944
M475T467_2	475. 2170705	467. 127	5661434. 294
M475T486	475. 2173014	485. 784	1514686. 479
M475T428	475. 2169547	428. 448	2631611. 189
M475T444	475. 2280139	443. 961	843451. 3177
M475T484	475. 2514558	484. 221	2476914. 529
M476T701_1	476. 1099388	701. 149	2707297. 374
M476T283_1	476. 1223307	282. 659	23412736. 44
M476T194	476. 1198476	194. 243	24659504. 65
M476T220	476. 1225771	219. 979	3096174. 731
M476T691	476. 122307	691. 303	2188655. 101
M476T701_2	476. 1222495	701. 149	5272889. 827
M476T446	476. 128775	445. 522	218910. 5241
M476T283_2	476. 1346463	282. 659	5472745. 997
M476T362	476. 1371325	362. 384	848930. 4875
M476T196	476. 1380635	195. 791	1690618. 933
M476T324	476. 1579049	324. 413	1793274. 489
M476T514	476. 1716413	513. 768	609220. 9919
M476T453	476. 1794556	453. 126	1857476. 117
M476T387	476. 1879251	386. 78	763043. 1596
M476T744	476. 1973856	744. 192	14114214. 94
M476T746	476. 209012	745. 747	4389080. 752
M476T456	476. 2171677	456. 2	5721075. 417
M476T552	476. 2183705	552. 493	2161627. 322
M476T484	476. 2552751	484. 221	477355. 427
M476T439	476. 2635761	439. 27	265357. 6011

M477T537_1	477. 0967355	537. 051	3762786. 299
M477T537_2	477. 1084478	537. 051	3001056. 967
M477T283	477. 1263248	282. 659	3772156. 402
M477T388	477. 1206602	388. 326	5901783. 9
M477T361	477. 1206777	360. 831	1997314. 026
M477T200	477. 1250206	200. 362	3896475. 511
M477T343	477. 1261814	342. 819	6499103. 257
M477T253	477. 1309129	252. 703	390740. 2285
M477T391	477. 1334784	391. 341	4193154. 679
M477T518	477. 1364432	518. 474	1085116. 804
M477T418_1	477. 1536462	417. 689	4437977. 018
M477T428_1	477. 1538247	428. 448	4772997. 118
M477T418_2	477. 1660021	417. 689	4769025. 529
M477T428_2	477. 1660616	428. 448	4773405. 69
M477T453	477. 1796653	453. 126	437256. 0309
M477T378	477. 1933976	377. 64	3616003. 593
M477T399	477. 2014699	399. 086	1814389. 637
M477T746	477. 1959583	745. 747	1920585. 572
M477T444	477. 2355192	443. 961	2103287. 068
M477T462	477. 2355123	462. 446	984589. 3483
M477T526	477. 2354117	526. 124	1084498. 733
M478T537	478. 1018897	537. 051	952559. 0677
M478T283	478. 1297778	282. 659	671783. 2993
M478T196	478. 1275692	195. 791	810498. 4084
M478T540	478. 1449522	540. 152	522365. 4543
M478T478	478. 1535274	477. 982	6275874. 803
M478T487	478. 1536747	487. 329	2910187. 519
M478T338	478. 1530006	338. 222	1754184. 387
M478T364	478. 1525945	363. 928	1747528. 994
M478T418	478. 1585319	417. 689	1262534. 265
M478T428	478. 1587986	428. 448	910125. 4467
M478T738_1	478. 1636415	737. 955	2910529. 565
M478T738_2	478. 174798	737. 955	3407957. 073
M478T746	478. 2044848	745. 747	406236. 9513
M478T559	478. 228166	558. 574	2300279. 98
M478T546	478. 2281348	546. 308	2807830. 877
M478T591	478. 2281239	590. 717	5305929. 382
M478T415	478. 2391337	414. 571	310369. 1584
M479T407_1	479. 1224762	406. 813	741665. 3973
M479T350	479. 1353685	350. 108	728005. 2751
M479T478	479. 1521494	477. 982	921896. 5022
M479T487	479. 1526138	487. 329	562897. 1332
M479T297	479. 1586839	297. 149	1629169. 898
M479T320	479. 160218	319. 785	4277974. 638
M479T203	479. 1607873	203. 346	1484540. 816
M479T738	479. 1783481	737. 955	734151. 0912
M479T99	479. 1968438	98. 9649	31724235. 12
M479T112	479. 1966358	112. 287	4638988. 644
M479T407_2	479. 2087058	406. 813	583491. 2318
M479T490_1	479. 2351558	490. 434	720845. 0657
M479T472	479. 2463462	471. 768	2502598. 373
M479T453	479. 2462838	453. 126	959078. 9394
M479T520	479. 2463805	519. 998	7019503. 892
M479T490_2	479. 2465121	490. 434	4591085. 468

M480T69	480.0895361	69.1983	210934.7358
M480T100	480.1311531	100.283	19659701.6
M480T391	480.1317862	391.341	583076.9763
M480T407	480.1384063	406.813	525294.1778
M480T661	480.1556018	661.453	579784.6488
M480T106	480.1858477	105.537	4649131.484
M480T591	480.2458229	590.717	2461148.247
M480T492	480.2445268	491.99	589818.7481
M480T564	480.2455963	564.487	958426.389
M480T787	480.3073725	787.078	5779499.616
M480T823	480.3079099	823.375	38649288.69
M481T68	481.0880632	67.6441	287060.8336
M481T391	481.1538323	391.341	586210.5462
M481T632	481.2266899	632.288	151398.5016
M481T823	481.3078757	823.375	8875897.12
M482T778	482.0473022	777.92	889144.8867
M482T814	482.0422936	814.118	821698.7801
M482T68	482.0822985	67.6441	111015.7148
M482T379	482.1225274	379.066	645325.1038
M482T615	482.1666034	615.38	1769825.442
M482T629	482.1630748	629.272	1046332.126
M482T537	482.2229908	537.051	350281.0064
M482T526	482.2222675	526.124	721301.9763
M482T566	482.2419401	566.042	965711.1719
M482T419	482.3037306	419.237	2549281.094
M483T789_1	482.926931	788.604	11673525.18
M483T789_2	482.9407424	788.604	1391275.117
M483T106_1	483.1318353	105.537	10340488.61
M483T378	483.1306532	377.64	201982.9161
M483T503	483.1463877	502.873	385724.5284
M483T106_2	483.1517397	105.537	1136838.505
M483T430	483.2039017	429.94	520490.8056
M483T439	483.2109565	439.27	638837.0833
M484T789	483.9340533	788.604	598596.7365
M484T337	484.119268	336.681	4118572.419
M484T106_1	484.1401893	105.537	1444773.205
M484T418	484.1623459	417.689	1605341.707
M484T106_2	484.1633831	105.537	30516908.74
M484T209	484.1685419	209.472	480242.4886
M484T450	484.1981615	450.052	585474.7237
M485T789	484.9220203	788.604	3155594.171
M485T106_1	485.146382	105.537	26141130.53
M485T341	485.1476271	341.266	1860925.287
M485T146_1	485.1461806	146.08	9707070.87
M485T106_2	485.1612498	105.537	16306045.46
M485T146_2	485.1605702	146.08	4177192.539
M485T361	485.1823514	360.831	697751.236
M485T394	485.1822991	394.467	1578409.575
M485T543	485.2127909	543.216	893921.2527
M485T425_1	485.2123031	425.439	2839143.82
M485T526	485.219871	526.124	2062301.423
M485T546	485.224925	546.308	1314642.307
M485T425_2	485.2275041	425.439	8094539.438
M485T611	485.2363023	610.742	13127677.7

M485T716	485. 2410888	716. 391	557273. 3861
M485T724	485. 2708875	724. 158	285913. 9229
M486T294	486. 1434128	294. 152	139324. 6662
M486T106_1	486. 1512842	105. 537	5137928. 892
M486T106_2	486. 1791173	105. 537	4460029. 698
M486T480	486. 1805442	479. 541	2941122. 934
M486T470	486. 180644	470. 253	4306787. 459
M487T95_1	487. 1197713	95. 2383	196198308
M487T184	487. 1375129	183. 708	1864117. 993
M487T221	487. 1366359	221. 453	1680706. 977
M487T172	487. 1363315	171. 546	1228972. 618
M487T240	487. 1377105	239. 574	1033206. 884
M487T286	487. 1398091	286. 433	1430086. 385
M487T95_2	487. 1338488	95. 2383	308145410. 7
M487T199	487. 1379058	198. 821	3335483. 786
M487T428	487. 1352513	428. 448	1898635. 073
M487T430	487. 149043	429. 94	5075158. 699
M487T103	487. 16297	102. 948	5535644. 513
M487T520	487. 1764068	519. 998	572529. 2331
M487T367	487. 1999033	367. 026	1086077. 683
M487T552	487. 257378	552. 493	523206. 7489
M487T545	487. 2880326	544. 759	538852. 2362
M488T215	488. 0771605	215. 4	377292. 954
M488T184	488. 1161567	183. 708	12921467. 7
M488T296	488. 1206176	295. 704	1155673. 67
M488T160	488. 116359	159. 635	2458778. 665
M488T231	488. 1257889	230. 507	471804. 1803
M488T95	488. 1270213	95. 2383	60199166. 24
M488T428	488. 14393	428. 448	555541. 4627
M488T430	488. 1551173	429. 94	879491. 6486
M488T634	488. 1744498	633. 832	760259. 6491
M488T343	488. 1768478	342. 819	3600293. 197
M488T415	488. 1929255	414. 571	1374637. 775
M488T504_1	488. 1922373	504. 432	21785852. 8
M488T504_2	488. 2037458	504. 432	19627852. 59
M488T675	488. 2377788	675. 322	581300. 9861
M488T483_1	488. 2459886	482. 656	2377727. 142
M488T483_2	488. 258348	482. 656	593062. 616
M488T537	488. 2996922	537. 051	8706307. 65
M488T523	488. 2997398	523. 055	1021361. 764
M489T546_1	488. 7602038	546. 308	1943277. 526
M489T76	488. 864413	76. 0763	14398350. 02
M489T102_1	489. 1398665	101. 563	93435218. 31
M489T102_2	489. 1511855	101. 563	79472239. 55
M489T432	489. 1603709	431. 507	3033029. 012
M489T439	489. 1601643	439. 27	918890. 405
M489T537_1	489. 1669378	537. 051	25070550. 46
M489T552	489. 1668329	552. 493	3568947. 995
M489T102_3	489. 1810212	101. 563	4239718. 333
M489T343	489. 1809704	342. 819	810460. 6145
M489T413	489. 2018147	413. 006	676434. 6373
M489T504	489. 1998398	504. 432	6159157. 036
M489T575	489. 2104952	575. 222	107787. 54
M489T483	489. 2579893	482. 656	565746. 1409

M489T546_2	489. 2684747	546. 308	2242993. 486
M489T736	489. 2810768	736. 458	686669. 0251
M489T537_2	489. 298498	537. 051	1980567. 212
M489T537_3	489. 309374	537. 051	1627456. 333
M490T187	490. 1122888	186. 689	2138192. 395
M490T161	490. 1122708	161. 184	349871. 3605
M490T199	490. 1122641	198. 821	395615. 9892
M490T331	490. 1393982	330. 552	1497024. 727
M490T157	490. 1390462	156. 582	1336388. 67
M490T170	490. 1392901	170. 049	1077685. 882
M490T537	490. 1696139	537. 051	4081574. 408
M490T344	490. 1727727	344. 233	329442. 9828
M490T365	490. 1937555	365. 475	230707. 687
M490T631_1	490. 2036242	630. 737	1039424. 701
M490T776	490. 2197359	776. 391	459206. 6772
M490T631_2	490. 2141922	630. 737	720194. 8006
M490T334	490. 2255489	333. 655	718355. 8032
M490T601	490. 239763	601. 473	8150682. 265
M490T384	490. 2538221	383. 727	844900. 3374
M491T713	491. 1159159	713. 292	8060883. 978
M491T467	491. 139154	467. 127	241775. 4188
M491T169	491. 1417116	168. 507	939273. 8238
M491T537	491. 1723554	537. 051	683168. 7098
M491T391	491. 1708864	391. 341	784471. 6958
M491T462	491. 1778608	462. 446	2038104. 47
M491T704_1	491. 1865575	704. 046	7329534. 761
M491T697	491. 1882185	697. 061	10047367. 34
M491T704_2	491. 1987195	704. 046	4638589. 421
M491T398	491. 2090552	397. 585	2566944. 597
M491T598	491. 2085139	598. 341	996897. 6683
M491T362	491. 2114922	362. 384	2441225. 552
M491T580	491. 2155672	579. 883	1971026. 551
M491T583	491. 2827006	582. 96	3199212. 408
M491T564	491. 2834283	564. 487	6834273. 595
M491T811	491. 3418613	811. 292	762206. 6235
M491T835_1	491. 3418618	835. 329	1520841. 973
M491T802	491. 3544916	802. 116	3831860. 071
M491T825	491. 3570621	824. 864	5533885. 128
M491T835_2	491. 3570445	835. 329	7689818. 018
M492T589	492. 109414	589. 157	1048798. 712
M492T723	492. 1472728	722. 604	229346. 0109
M492T404	492. 169228	403. 698	496381. 8394
M492T387	492. 170819	386. 78	1283313. 729
M492T391	492. 1822781	391. 341	492240. 144
M492T704	492. 1911996	704. 046	2111805. 831
M492T697	492. 1912564	697. 061	2729665. 461
M492T721	492. 1912768	721. 058	427108. 8741
M492T370	492. 2083773	370. 115	1620054. 339
M492T564	492. 2094795	564. 487	4339247. 036
M492T427	492. 2510173	426. 913	597764. 168
M492T416	492. 2591562	416. 128	808704. 0443
M492T569	492. 2872084	569. 091	1468694. 198
M492T835	492. 3588105	835. 329	2616062. 732
M493T713	493. 12214	713. 292	277858. 0102

M493T439	493. 142984	439. 27	360477. 6463
M493T410	493. 1504341	409. 881	455128. 093
M493T600	493. 228588	599. 904	29943819. 35
M493T415	493. 2257476	414. 571	2334582. 301
M493T588	493. 228595	587. 595	2044821. 546
M493T492	493. 2256431	491. 99	1283066. 75
M493T629	493. 2323452	629. 272	4435340. 397
M494T355	494. 1130272	354. 719	1327871. 161
M494T370_1	494. 1103517	370. 115	1360039. 008
M494T320	494. 1115536	319. 785	655225. 4906
M494T387	494. 1102432	386. 78	1549075. 201
M494T343	494. 1119778	342. 819	2315429. 653
M494T370_2	494. 1217227	370. 115	845176. 8104
M494T657	494. 127084	656. 84	301525. 369
M494T317	494. 1496128	316. 709	1763560. 464
M494T338	494. 1493341	338. 222	1293721. 797
M494T418_1	494. 1467843	417. 689	1288856. 998
M494T428_1	494. 1467429	428. 448	2359957. 427
M494T703	494. 156968	702. 622	40245933. 55
M494T736	494. 1572055	736. 458	6633062. 971
M494T720	494. 1574176	719. 505	18134790. 51
M494T476	494. 1637482	476. 451	2863198. 831
M494T752	494. 1673809	751. 766	3920125. 042
M494T486	494. 1636071	485. 784	1702664. 091
M494T418_2	494. 158013	417. 689	773018. 2134
M494T428_2	494. 1583131	428. 448	1372218. 274
M494T704	494. 1676243	704. 046	60706379. 86
M494T738	494. 1722183	737. 955	5614431. 715
M494T718	494. 1732309	717. 942	15967800. 26
M494T376	494. 1806073	376. 15	1476541. 825
M494T600	494. 2262697	599. 904	6798615. 324
M494T557	494. 2209785	557. 078	602432. 0467
M494T503	494. 2207289	502. 873	1892666. 832
M495T350	495. 1329244	350. 108	4422790. 899
M495T341	495. 1362991	341. 266	2091276. 669
M495T294	495. 1418011	294. 152	1069174. 254
M495T327	495. 144709	327. 449	567196. 4965
M495T367	495. 1448774	367. 026	1890843. 366
M495T419	495. 1493486	419. 237	1685197. 018
M495T352	495. 1447366	351. 663	1348620. 58
M495T428	495. 1497103	428. 448	642875. 6916
M495T703	495. 16114	702. 622	11870766. 66
M495T372	495. 1598375	371. 633	862955. 9089
M495T718	495. 1626445	717. 942	3691811. 585
M495T480	495. 1705183	479. 541	782656. 5465
M495T704	495. 1738469	704. 046	13099848. 25
M495T277	495. 1822494	276. 7105	346588. 2318
M495T405	495. 2477512	405. 254	636998. 094
M495T475	495. 2514136	474. 888	427976. 4593
M496T350	496. 1348897	350. 108	1027255. 449
M496T349	496. 1470762	348. 668	533304. 631
M496T182	496. 1636802	182. 156	2575981. 901
M496T158	496. 1638095	158. 1	1189144. 952
M496T294	496. 1694349	294. 152	2023024. 548

M496T704	496. 1725635	704. 046	3243392. 533
M496T718	496. 1754309	717. 942	882152. 8889
M496T95	496. 1728657	95. 2383	11161055. 5
M496T668	496. 1808799	667. 612	3455885. 847
M496T683_1	496. 1809886	682. 948	9946528. 644
M496T683_2	496. 1940211	682. 948	2176802. 642
M496T522	496. 2358611	521. 5	3037920. 195
M496T472	496. 235809	471. 768	1728869. 146
M496T592_1	496. 2345789	592. 284	1886733. 545
M496T532	496. 2359863	532. 372	2947900. 912
M496T492	496. 2358116	491. 99	2546198. 273
M496T592_2	496. 2463601	592. 284	2327757. 223
M497T31	496. 9796498	31. 4228	199733. 435
M497T826	497. 0702701	826. 333	2004694. 018
M497T805	497. 0703054	805. 145	5047479. 355
M497T779	497. 0698679	779. 407	1806389. 237
M497T835	497. 0705199	835. 329	2810274. 038
M497T766	497. 075586	765. 588	903755. 4491
M497T82	497. 1134315	81. 8855	5880117. 347
M497T291_1	497. 1227741	291. 076	1531763. 231
M497T391	497. 1215112	391. 341	481325. 8104
M497T217	497. 1215094	216. 95	249446. 0213
M497T382	497. 1351525	382. 171	281702. 3228
M497T291_2	497. 1675979	291. 076	25694178. 47
M497T291_3	497. 1781098	291. 076	22503810
M497T119	497. 2056909	119. 413	3168475. 03
M497T99	497. 2069444	98. 9649	10660857. 62
M497T522	497. 2381627	521. 5	695725. 0615
M497T514	497. 242226	513. 768	735600. 1729
M497T601	497. 2503511	601. 473	8854520. 544
M497T466	497. 2616353	465. 575	342012. 5212
M498T601	497. 7515395	601. 473	5414393. 869
M498T834	498. 0704091	833. 866	904011. 0181
M498T173	498. 1429764	173. 092	1622175. 603
M498T249	498. 1492476	249. 466	1505759. 331
M498T378	498. 1495411	377. 64	866986. 5326
M498T291	498. 1725819	291. 076	5499797. 137
M498T683	498. 1833143	682. 948	230916. 7414
M498T206	498. 1927573	206. 399	1775171. 89
M498T215	498. 1928283	215. 4	1709504. 699
M498T286	498. 1925998	286. 433	1125978. 64
M498T464	498. 2476144	464. 011	279935. 3371
M499T119	499. 0574551	119. 413	2581611. 145
M499T834	499. 0734979	833. 866	2790492. 554
M499T68	499. 0878889	67. 6441	634841. 365
M499T290	499. 1739604	289. 534	885974. 1367
M499T525_1	499. 1919306	524. 56	623357. 2534
M499T517	499. 2149409	516. 908	986163. 0162
M499T525_2	499. 2148274	524. 56	827940. 476
M499T727	499. 3219925	727. 22	464806. 0138
M500T720	500. 0529717	719. 505	983048. 2932
M500T740	500. 0526578	739. 509	855828. 3271
M500T758	500. 0572697	757. 881	1279944. 021
M500T68	500. 0964736	67. 6441	150481. 9934

M500T285	500.1205231	285.167	444414.4088
M500T96	500.1640953	96.4922	36440582.6
M500T413	500.1949881	413.006	1517719.099
M500T568	500.3010396	567.543	187428.207
M501T572	501.1374066	572.152	349224.4668
M501T102	501.1435494	101.563	51638498.89
M501T373_1	501.155176	373.196	4466415.552
M501T96	501.1605395	96.4922	6806509.236
M501T373_2	501.167777	373.196	2134492.184
M501T744	501.2060043	744.192	727902.1601
M501T407	501.2134547	406.813	864925.3947
M501T523	501.2296705	523.055	894327.1644
M501T657	501.2317319	656.84	2394899.22
M501T545	501.2349141	544.759	544821.6088
M502T569	502.1312912	569.091	644271.8145
M502T337	502.1433461	336.681	534306.8678
M502T102	502.1511965	101.563	8794438.885
M502T441	502.1509542	440.833	903872.787
M502T99	502.1729135	98.9649	25679672.38
M502T394_1	502.1741915	394.467	2740866.033
M502T611	502.1916108	610.742	466579.0565
M502T419	502.1915701	419.237	164412.9687
M502T394_2	502.1848655	394.467	1597606.017
M502T425_1	502.2050029	425.439	1826192.642
M502T425_2	502.2168872	425.439	2524711.052
M502T546	502.2328709	546.308	435482.2214
M502T655	502.2396375	655.321	253934.5382
M503T75	502.9826071	74.6705	4609279.6
M503T314	503.1121406	313.612	947937.4232
M503T303	503.1135398	303.259	1096896.516
M503T166	503.1527869	165.522	4997700.903
M503T172_1	503.1575079	171.546	3311514.551
M503T243	503.1602991	243.386	795896.1156
M503T106_1	503.1561875	105.537	374224060.1
M503T124_1	503.1560952	123.792	86185339.95
M503T98_1	503.1563791	97.682	406877272.1
M503T300	503.1576422	300.176	611219.5501
M503T438	503.157518	437.734	443724.9754
M503T146_1	503.1560636	146.08	58163868.52
M503T106_2	503.1692827	105.537	150609892
M503T124_2	503.1694764	123.792	37513321.35
M503T98_2	503.1685077	97.682	312366918.7
M503T172_2	503.1722295	171.546	1207023.449
M503T372	503.1697446	371.633	18964845.82
M503T146_2	503.1688366	146.08	30617820.71
M503T626_1	503.24472	626.183	14775720.75
M503T652	503.2445972	652.285	6426653.794
M503T537	503.258006	537.051	1420214.249
M503T626_2	503.255427	626.183	10347937.73
M504T106_1	504.1599441	105.537	74742865.81
M504T122_1	504.1599186	122.381	16487161.61
M504T98_1	504.1600395	97.682	74616634.89
M504T146_1	504.1606191	146.08	12908417.78
M504T221	504.1673744	221.453	1378010.145

M504T106_2	504.1752114	105.537	46166244.19
M504T122_2	504.1758585	122.381	7977051.018
M504T98_2	504.1756199	97.682	46249368.91
M504T146_2	504.1761537	146.08	4383476.096
M504T94	504.1891184	94.1615	10485334.62
M504T270	504.2287259	269.798	560934.9953
M504T551	504.2425337	550.932	649607.9517
M504T534	504.2424553	533.931	1271679.699
M504T495	504.2898362	495.125	1501606.278
M504T475	504.2905178	474.888	967972.1554
M505T540	505.1627016	540.152	4715501.462
M505T106	505.1651892	105.537	20953409.76
M505T98	505.1651833	97.682	19940788.87
M505T453	505.1896348	453.126	978625.9968
M505T372	505.1884685	371.633	1025754.328
M505T738	505.2014721	737.955	1707526.466
M505T566	505.2462678	566.042	12462846.97
M506T539	506.1681398	538.619	612707.0178
M506T379	506.2324214	379.066	581981.8563
M507T68	506.6153849	67.6441	253267.5298
M507T789	507.1049789	788.604	3997394.063
M507T835	507.1044943	835.329	2130976.893
M507T381	507.1605034	380.608	395547.9398
M507T459	507.1617665	459.324	4363909.309
M507T458	507.173939	457.763	7560613.222
M507T461_1	507.1983447	460.89	723341.6408
M507T495	507.204112	495.125	336754.68
M507T481	507.2039028	481.089	908814.5342
M507T452	507.2038193	451.616	855908.9974
M507T461_2	507.210129	460.89	887283.8198
M508T713	508.1133041	713.292	1239829.666
M508T69	508.1201397	69.1983	443359.4305
M508T589_1	508.1376206	589.157	958267.707
M508T396	508.1677961	396.023	789741.5621
M508T459	508.1761701	459.324	2187787.599
M508T750	508.1804435	750.298	8410982.584
M508T537	508.1860339	537.051	187895.1498
M508T601	508.1983418	601.473	625540.3735
M508T572	508.1981027	572.152	322832.1157
M508T580	508.2050247	579.883	1232602.682
M508T589_2	508.2049272	589.157	527322.6198
M508T462	508.21287	462.446	134345.5101
M508T837	508.3420074	836.769	795378.6284
M508T825	508.3418907	824.864	986836.2113
M509T68	509.0715295	67.6441	120438.3557
M509T413_1	509.1240322	413.006	2534066.561
M509T413_2	509.1382203	413.006	445165.6079
M509T331	509.1448	330.552	1083575.282
M509T290	509.1652173	289.534	832168.9442
M509T381	509.1878384	380.608	159870.3429
M509T509_1	509.2103677	509.11	1822994.332
M509T475_1	509.2103347	474.888	1822668.735
M509T545	509.2194569	544.759	766691.2567
M509T453	509.2161692	453.126	1429681.436

M509T534	509. 2192877	533. 931	1904024. 727
M509T464	509. 2222797	464. 011	6141163. 507
M509T509_2	509. 2221076	509. 11	4017628. 543
M509T475_2	509. 2223862	474. 888	4093420. 84
M509T525	509. 2221637	524. 56	3634907. 107
M509T490	509. 221988	490. 434	2500423. 441
M510T503_1	509. 7619644	502. 873	882036. 5405
M510T503_2	509. 7728788	502. 873	948311. 124
M510T512	510. 086568	512. 228	888155. 5985
M510T539	510. 0909746	538. 619	881499. 2811
M510T413	510. 126432	413. 006	652666. 8038
M510T411	510. 1379983	411. 444	660816. 375
M510T256	510. 1539925	255. 831	121476. 9177
M510T349	510. 1852854	348. 668	804877. 2581
M510T600_1	510. 2154752	599. 904	37505422. 1
M510T432	510. 2128133	431. 507	659236. 5671
M510T614	510. 2154179	613. 824	2518603. 325
M510T600_2	510. 2302114	599. 904	5900650. 116
M510T525	510. 2297078	524. 56	641243. 3233
M510T554	510. 2563674	554. 027	1188321. 658
M510T697	510. 2782001	697. 061	1849064. 53
M511T697	510. 7732841	697. 061	1266737. 506
M511T347	511. 1329131	347. 166	1345357. 266
M511T338	511. 132619	338. 222	1820670. 323
M511T290_1	511. 137027	289. 534	4936028. 123
M511T327	511. 1404472	327. 449	4911160. 639
M511T315	511. 1405097	315. 162	2774927. 435
M511T202	511. 1390833	201. 897	1031818. 501
M511T346	511. 1454397	345. 761	5146131. 781
M511T290_2	511. 1530097	289. 534	1293255. 081
M511T321	511. 1589439	321. 312	162360. 7849
M511T744	511. 1678458	744. 192	1968177. 909
M511T349	511. 1794452	348. 668	4284536. 678
M511T456	511. 1980436	456. 2	1270985. 742
M511T600	511. 2200014	599. 904	9345218. 011
M511T401	511. 2335136	400. 641	480211. 8532
M511T441	511. 2396244	440. 833	1187536. 079
M511T546_1	511. 2535873	546. 308	19984142. 99
M511T546_2	511. 2679097	546. 308	64369024. 86
M512T546_1	511. 7616767	546. 308	34692613. 62
M512T546_2	511. 7738179	546. 308	14596515. 38
M512T379	512. 1190742	379. 066	1878021. 926
M512T296_1	512. 1199905	295. 704	1407813. 76
M512T350_1	512. 1239331	350. 108	3050275. 023
M512T318	512. 1241246	318. 232	897498. 3262
M512T340	512. 1240959	339. 772	1533722. 492
M512T288_1	512. 1309433	287. 981	400775. 5062
M512T296_2	512. 1309917	295. 704	654746. 1989
M512T327	512. 1446911	327. 449	644596. 8255
M512T315	512. 1364983	315. 162	323698. 0736
M512T350_2	512. 1363283	350. 108	672981. 619
M512T288_2	512. 1446858	287. 981	652564. 2109
M512T337	512. 1486531	336. 681	751467. 383
M512T103	512. 1584303	102. 948	2533448. 859

M512T277	512. 1694529	276. 825	1033400. 452
M512T347	512. 1830101	347. 166	942369. 0785
M512T600	512. 2164425	599. 904	1186010. 365
M512T500	512. 2351227	499. 759	518359. 7683
M512T532	512. 2302289	532. 372	799387. 6347
M512T428	512. 233108	428. 448	1312379. 395
M512T447	512. 2463856	446. 967	328938. 29
M512T439	512. 2462701	439. 27	266776. 6843
M512T546_3	512. 2671581	546. 308	14371211. 1
M513T350	513. 1257935	350. 108	469150. 618
M513T311_1	513. 1409945	310. 626	38502420. 28
M513T107	513. 141935	106. 648	1915829. 826
M513T337	513. 1410505	336. 681	1926789. 176
M513T262	513. 1395335	262. 302	364241. 8994
M513T202	513. 1496808	201. 897	514867. 4498
M513T215	513. 1550254	215. 4	1675601. 533
M513T311_2	513. 158859	310. 626	2492238. 296
M513T293	513. 1589291	292. 621	3123701. 823
M514T311	514. 1415692	310. 626	7054082. 401
M514T305	514. 1563212	304. 743	1717711. 704
M514T312	514. 1566737	312. 058	2102824. 638
M514T511	514. 170481	510. 673	440805. 3017
M514T166	514. 1807208	165. 522	511757. 1965
M514T464	514. 2446896	464. 011	670110. 0755
M515T799	515. 0815382	799. 306	4889140. 007
M515T779	515. 0868829	779. 407	3879698. 833
M515T464	515. 1133751	464. 011	520736. 8722
M515T81_1	515. 1198989	80. 6174	40864629. 28
M515T288_1	515. 1260099	287. 981	1919425. 992
M515T487	515. 126575	487. 329	908077. 7548
M515T215	515. 1291167	215. 4	2861105. 73
M515T185	515. 1287434	185. 252	42537071. 97
M515T81_2	515. 1339339	80. 6174	8063924. 821
M515T184	515. 1449689	183. 708	37667181. 34
M515T288_2	515. 1397093	287. 981	2184454. 897
M515T100	515. 1561037	100. 283	10199452. 83
M515T305	515. 1535169	304. 743	645371. 6539
M515T205	515. 1617657	204. 895	416919. 6106
M515T341	515. 1633612	341. 266	637288. 268
M515T478	515. 1865152	477. 982	838531. 5972
M515T103_1	515. 217072	102. 948	24478472. 72
M515T93_1	515. 2171691	92. 9618	183116971. 9
M515T103_2	515. 2289523	102. 948	7462605. 378
M515T93_2	515. 2293045	92. 9618	58102844. 64
M515T456	515. 2587175	456. 2	591618. 7823
M516T528	516. 1056658	527. 688	1235781. 198
M516T82	516. 1234217	81. 8855	7642742. 912
M516T184	516. 1347892	183. 708	14815443. 99
M516T385	516. 270325	385. 225	524536. 1915
M516T514	516. 280408	513. 768	748845. 1063
M517T515	516. 7765061	515. 338	627231. 1414
M517T102	517. 0691435	101. 563	15298590. 59
M517T114	517. 0745882	113. 762	2843054. 639
M517T799	517. 0769832	799. 306	1066674. 491

M517T778	517. 0826449	777. 92	1206277. 707
M517T764	517. 0828723	764. 034	650745. 5925
M517T825	517. 0829194	824. 864	2322568. 389
M517T528	517. 1107236	527. 688	433582. 0602
M517T104	517. 1386582	104. 493	16429290. 14
M517T154	517. 1426835	153. 601	545293. 8925
M517T450	517. 1552612	450. 052	4494247. 312
M517T424	517. 1608884	423. 877	3374755. 598
M517T185	517. 1582781	185. 252	1398328. 075
M517T103	517. 1750973	102. 948	3151307. 238
M517T92	517. 2030401	91. 9113	22057139. 5
M517T467	517. 2219441	467. 127	366098. 1156
M518T480	517. 7529943	479. 541	534410. 0922
M518T294	518. 1330243	294. 152	440839. 2731
M518T450	518. 1541736	450. 052	978989. 4249
M518T589	518. 165947	589. 157	387591. 4173
M518T681	518. 2255785	681. 406	878951. 3836
M518T655	518. 2285333	655. 321	445076. 4887
M518T580	518. 2476703	579. 883	1485004. 401
M518T475	518. 2474711	474. 888	2623633. 783
M518T703_1	518. 2628701	702. 622	17720796. 62
M518T720_1	518. 2629511	719. 505	6798864. 246
M518T703_2	518. 2754538	702. 622	27873010. 02
M518T720_2	518. 2755038	719. 505	10410054. 84
M519T580	518. 7512114	579. 883	1381707. 408
M519T703_1	518. 7653841	702. 622	9093736. 264
M519T703_2	518. 779385	702. 622	12352446. 77
M519T79	519. 0352645	79. 4105	7813217. 896
M519T81	519. 0471723	80. 6174	20909739. 24
M519T498	519. 112957	498. 202	1825802. 008
M519T100_1	519. 1495467	100. 283	49996707. 32
M519T100_2	519. 162149	100. 283	46736529. 62
M519T473	519. 1813785	473. 329	568622. 378
M519T532	519. 1832557	532. 372	1560484. 311
M519T481	519. 2395003	481. 089	791560. 6354
M519T467_1	519. 2394165	467. 127	5767384. 6
M519T453_1	519. 2531546	453. 126	1205791. 361
M519T467_2	519. 2534175	467. 127	2090915. 616
M519T453_2	519. 2671394	453. 126	1522240. 403
M519T703_3	519. 2850419	702. 622	880302. 1263
M520T453	519. 7675564	453. 126	890816. 974
M520T108	520. 1099767	108. 082	761286. 3957
M520T500	520. 1184639	499. 759	327474. 9685
M520T179	520. 1478904	179. 046	438635. 5934
M520T100	520. 1546997	100. 283	11476166. 78
M520T331	520. 1629664	330. 552	1030528. 132
M520T534	520. 178952	533. 931	614332. 08
M520T367	520. 2028307	367. 026	315351. 0794
M520T467_1	520. 2395956	467. 127	980900. 5052
M520T375	520. 2477209	374. 746	363565. 8865
M520T467_2	520. 2536682	467. 127	918279. 5496
M521T67_1	521. 0676552	67. 1831	561348. 0273
M521T67_2	521. 0842645	67. 1831	804584. 5353
M521T399	521. 1240915	399. 086	2218405. 95

M521T161	521. 126954	161. 184	2698459. 828
M521T146	521. 1271494	146. 08	4939915. 539
M521T108	521. 1267618	108. 082	3019781. 803
M521T425	521. 1409104	425. 439	864250. 232
M521T94	521. 1675304	94. 1615	22385379. 95
M521T381	521. 1820984	380. 608	1082562. 228
M521T424	521. 1832351	423. 877	794988. 5756
M521T446	521. 1971766	445. 522	399129. 4732
M521T781	521. 2833812	780. 958	838964. 5887
M522T146	522. 1267983	146. 08	676988. 328
M522T413	522. 151369	413. 006	705742. 8012
M522T782	522. 2729959	782. 5	781003. 8306
M522T829	522. 3813293	829. 321	1500066. 359
M523T432	523. 1183401	431. 507	269355. 94
M523T411	523. 1495257	411. 444	267643. 4637
M523T433	523. 1704507	433. 06	1355134. 104
M523T424	523. 171444	423. 877	456450. 7693
M523T450	523. 1708488	450. 052	485926. 7011
M523T410	523. 193852	409. 881	259779. 7254
M523T353	523. 2066548	353. 163	876400. 8709
M523T418	523. 2064479	417. 689	419931. 8256
M523T484_1	523. 2148158	484. 221	6531533. 626
M523T603	523. 2341605	603. 04	928251. 4003
M523T484_2	523. 233021	484. 221	318792. 4187
M523T498	523. 2418694	498. 202	634052. 2796
M524T826	524. 0899737	826. 333	3757467. 01
M524T766	524. 0899622	765. 588	1104628. 531
M524T778	524. 0902566	777. 92	2135713. 112
M524T835	524. 0900139	835. 329	3342656. 194
M524T753	524. 0871562	753. 315	394767. 8832
M524T805	524. 0949604	805. 145	6359790. 164
M524T382	524. 1580157	382. 171	1886153. 03
M524T701	524. 1706393	701. 149	3006880. 779
M524T720	524. 1711455	719. 505	1279018. 535
M524T707	524. 1826224	707. 143	2541724. 605
M524T700	524. 1825489	699. 592	2479649. 937
M524T481	524. 1923365	481. 089	818644. 3834
M524T33	524. 303599	32. 8715	172767. 2906
M524T764	524. 3296128	764. 034	1201267. 801
M525T778	525. 0900123	777. 92	643390. 5058
M525T819	525. 0929226	818. 743	1505986. 154
M525T801	525. 0928387	800. 683	1327451. 179
M525T835	525. 0927243	835. 329	1186916. 193
M525T826	525. 1142457	826. 333	1189992. 937
M525T119	525. 1270108	119. 413	1276058. 584
M525T520	525. 1559273	519. 998	1160534. 769
M525T326_1	525. 1541187	325. 901	1307814. 455
M525T486_1	525. 1585121	485. 784	14302297. 68
M525T394	525. 1581143	394. 467	1591049. 259
M525T326_2	525. 1669375	325. 901	955933. 2239
M525T504	525. 1700179	504. 432	1102861. 796
M525T518	525. 1697304	518. 474	554242. 8038
M525T707	525. 1744737	707. 143	994595. 6913
M525T700	525. 1734954	699. 592	663195. 4065

M525T486_2	525. 1699396	485. 784	7919303. 929
M525T438_1	525. 1899973	437. 734	1966004. 476
M525T438_2	525. 2082747	437. 734	574479. 6499
M525T402	525. 2124593	402. 144	601258. 892
M525T384	525. 2211859	383. 727	1029584. 428
M525T622	525. 2529307	621. 547	1308979. 184
M525T444	525. 3010712	443. 961	660697. 3733
M525T807	525. 3411246	806. 698	195718. 5862
M526T622_1	525. 758231	621. 547	1419630. 33
M526T622_2	525. 7696372	621. 547	1053802. 138
M526T508	526. 0782491	507. 55	1229829. 632
M526T332	526. 1385518	332. 105	559554. 5778
M526T486	526. 1615425	485. 784	3631447. 952
M526T104	526. 1728469	104. 493	6070750. 082
M526T543_1	526. 2061883	543. 216	539783. 1381
M526T464_1	526. 2061081	464. 011	3439915. 973
M526T475_1	526. 2059118	474. 888	2778307. 794
M526T490_1	526. 2054895	490. 434	1255441. 688
M526T509	526. 2101702	509. 11	3474614. 18
M526T525	526. 2101529	524. 56	3288747. 183
M526T543_2	526. 2197352	543. 216	693264. 7862
M526T464_2	526. 2175598	464. 011	4107254. 068
M526T475_2	526. 217359	474. 888	3263491. 33
M526T490_2	526. 2172168	490. 434	1586602. 282
M526T537_1	526. 2615955	537. 051	5822796. 661
M526T612	526. 2674428	612. 3	1419706. 402
M526T597	526. 2673618	596. 795	2958558. 054
M526T551	526. 2731265	550. 932	5534470. 814
M526T537_2	526. 2730442	537. 051	9299584. 976
M526T523	526. 2787932	523. 055	2745917. 814
M526T826	526. 353247	826. 333	892975. 9222
M526T805	526. 3534366	805. 145	2207236. 895
M526T779	526. 3532912	779. 407	13956401. 59
M527T537_1	526. 7628866	537. 051	3093470. 543
M527T525	526. 7617306	524. 56	1804140. 205
M527T597	526. 7659061	596. 795	1084998. 924
M527T537_2	526. 7743535	537. 051	5517464. 764
M527T68_1	527. 0842257	67. 6441	9605992. 199
M527T68_2	527. 0982923	67. 6441	2120783. 61
M527T370	527. 1645363	370. 115	331271. 0991
M527T486	527. 1615228	485. 784	690345. 8375
M527T416	527. 2305107	416. 128	768676. 3955
M527T629	527. 2593816	629. 272	729948. 3726
M527T537_3	527. 2706252	537. 051	2351145. 947
M527T396	527. 2863798	396. 023	1490882. 621
M527T779	527. 3483416	779. 407	3839700. 778
M528T376	527. 727873	376. 15	379989. 1832
M528T537	527. 7704236	537. 051	670172. 8544
M528T69	528. 0869971	69. 1983	1969847. 92
M528T170	528. 1610761	170. 049	2242586. 818
M528T424_1	528. 2597869	423. 877	2617034. 311
M528T356	528. 2706272	356. 274	243099. 908
M528T424_2	528. 2739633	423. 877	2218176. 852
M528T396	528. 28265	396. 023	274502. 8384

M529T69	529. 0609369	69. 1983	199757. 2341
M529T68	529. 1011768	67. 6441	661095. 2959
M529T176	529. 1390518	176. 104	726974. 0803
M529T291	529. 1547115	291. 076	1661522. 404
M529T182_1	529. 1504761	182. 156	2045829. 656
M529T182_2	529. 1623949	182. 156	1985352. 295
M529T643	529. 2048311	643. 166	728532. 4965
M529T424	529. 2659897	423. 877	733115. 2345
M530T175	530. 1302855	174. 576	3384934. 668
M530T199	530. 1302029	198. 821	3457801. 789
M530T291	530. 1330688	291. 076	6956142. 478
M530T335_1	530. 1332959	335. 153	2617636. 018
M530T314	530. 1330466	313. 612	6677524. 422
M530T303	530. 1332964	303. 259	7513858. 774
M530T264	530. 132934	264. 434	1851342. 782
M530T160	530. 1329962	159. 635	1584505. 683
M530T242	530. 1384101	242. 223	1071027. 373
M530T335_2	530. 1444408	335. 153	775202. 0394
M530T302	530. 1466279	301. 725	12303044. 77
M530T352	530. 1476254	351. 663	153089. 2467
M530T102	530. 16783	101. 563	5416932. 219
M530T795	530. 2981504	794. 753	315738. 4594
M531T302	531. 1347665	301. 725	2525757. 718
M531T314	531. 1390999	313. 612	1093046. 062
M531T217_1	531. 1416829	216. 95	1449995. 543
M531T161_1	531. 1414729	161. 184	8490953. 037
M531T146_1	531. 1420757	146. 08	25849605. 57
M531T191_1	531. 1416574	191. 259	12067985. 43
M531T107_1	531. 1531147	106. 648	89789365. 58
M531T217_2	531. 1531183	216. 95	4033632. 423
M531T161_2	531. 1530828	161. 184	32342387. 65
M531T340	531. 1533504	339. 772	1147323. 031
M531T146_2	531. 1532995	146. 08	88907999. 62
M531T125_1	531. 1529369	125. 274	23913659. 99
M531T191_2	531. 1532643	191. 259	41137161. 31
M531T290	531. 158986	289. 534	1467797. 182
M531T107_2	531. 1687338	106. 648	30572342. 67
M531T161_3	531. 1684554	161. 184	10303076. 87
M531T215	531. 1674839	215. 4	668085. 9617
M531T146_3	531. 1678149	146. 08	29344340. 84
M531T125_2	531. 1683399	125. 274	7854113. 815
M531T191_3	531. 1663732	191. 259	24944188. 8
M531T508	531. 1793844	507. 55	1543364. 172
M531T701_1	531. 2200715	701. 149	9399366. 325
M531T701_2	531. 2318944	701. 149	4207982. 251
M531T503	531. 2589871	502. 873	166587. 9597
M532T299	532. 1129691	298. 619	877366. 55
M532T347	532. 1473948	347. 166	441146. 1897
M532T167_1	532. 1520152	167. 01	3554472. 598
M532T107_1	532. 1516161	106. 648	14699052. 39
M532T297	532. 1531845	297. 149	1478970. 817
M532T160_1	532. 1518711	159. 635	4935135. 968
M532T146_1	532. 1517583	146. 08	14941754. 1
M532T125_1	532. 1521394	125. 274	4141228. 454

M532T191_1	532. 1518055	191. 259	6887694. 085
M532T167_2	532. 1633576	167. 01	3835456. 734
M532T107_2	532. 163332	106. 648	16691761. 24
M532T160_2	532. 1632873	159. 635	5533778. 549
M532T146_2	532. 163394	146. 08	17638963. 1
M532T125_2	532. 1634402	125. 274	4354726. 227
M532T191_2	532. 1634467	191. 259	7892001. 877
M532T509	532. 1871427	509. 11	176562. 1517
M532T701	532. 22301	701. 149	2937536. 575
M532T759_1	532. 2639502	759. 428	426911. 5161
M532T759_2	532. 2748552	759. 428	322404. 472
M533T503_1	532. 7650165	502. 873	947847. 1722
M533T503_2	532. 7770239	502. 873	715984. 3856
M533T802_1	532. 9082297	802. 116	11555180. 18
M533T834_1	532. 9198408	833. 866	6210612. 161
M533T802_2	532. 9197126	802. 116	69530034. 92
M533T834_2	532. 9315076	833. 866	3814119. 157
M533T802_3	532. 9313805	802. 116	43547602. 3
M533T823	532. 9370714	823. 375	974914. 2716
M533T802_4	532. 9503035	802. 116	1120731. 862
M533T484	533. 1238544	484. 221	292640. 7773
M533T430	533. 1468401	429. 94	1305195. 646
M533T589_1	533. 1559635	589. 157	3387901. 589
M533T190_1	533. 1537864	189. 717	1491694. 998
M533T146	533. 1588597	146. 08	2750673. 178
M533T200	533. 1671933	200. 362	1112350. 309
M533T103	533. 1705433	102. 948	8138936. 647
M533T589_2	533. 1741536	589. 157	1653937. 289
M533T277	533. 1735024	277. 42	182237. 4127
M533T190_2	533. 1658897	189. 717	1335689. 462
M533T520_1	533. 1823689	519. 998	11790470. 26
M533T407	533. 1837471	406. 813	540686. 9355
M533T520_2	533. 1998793	519. 998	1359177. 736
M533T543	533. 205957	543. 216	323285. 642
M533T618	533. 2197849	618. 45	601583. 8129
M533T569	533. 2533035	569. 091	608721. 5893
M534T804	533. 9224171	803. 615	6784484. 863
M534T802	533. 9361437	802. 116	3652176. 723
M534T367_1	534. 1761311	367. 026	784383. 495
M534T367_2	534. 1878462	367. 026	1005933. 9
M534T546	534. 2640037	546. 308	874771. 0646
M535T834	534. 9147429	833. 866	1562978. 285
M535T802_1	534. 9144681	802. 116	17545126. 92
M535T832	534. 9269336	832. 338	3668271. 251
M535T802_2	534. 9276211	802. 116	19006876. 72
M535T589	535. 1701927	589. 157	569032. 07
M535T461	535. 1755102	460. 89	167707. 1795
M535T372	535. 1959738	371. 633	471113. 3241
M535T475	535. 1992543	474. 888	809896. 642
M535T455	535. 2024212	454. 645	1137434. 286
M535T509_1	535. 2101338	509. 11	943450. 2777
M535T509_2	535. 2231526	509. 11	882000. 4273
M535T551_1	535. 2697234	550. 932	4864718. 155
M535T563	535. 2698183	562. 946	2289669. 045

M535T551_2	535. 2821365	550. 932	3625880. 846
M536T67	536. 1198556	67. 1831	48701. 94414
M536T143	536. 1487874	143. 174	793146. 9233
M536T750	536. 1783365	750. 298	528204. 9432
M536T209	536. 2121681	209. 472	539504. 4398
M536T509_1	536. 2171722	509. 11	157716. 7307
M536T511	536. 2291905	510. 673	2686577. 58
M536T467_1	536. 2312373	467. 127	2128157. 28
M536T509_2	536. 2428479	509. 11	1085875. 469
M536T467_2	536. 2437873	467. 127	721910. 5414
M537T391	537. 1734711	391. 341	382809. 2854
M537T329	537. 1805686	328. 999	568828. 9094
M537T318	537. 1806219	318. 232	387560. 2902
M537T461	537. 1878471	460. 89	1643382. 507
M537T490	537. 1938968	490. 434	1003873. 202
M537T384	537. 2274997	383. 727	99586. 7201
M537T529	537. 2311129	529. 248	425865. 5613
M537T467	537. 2364652	467. 127	808379. 0747
M537T404	537. 3016004	403. 698	437147. 9532
M538T376	538. 1738623	376. 15	255644. 4613
M538T743	538. 1888126	742. 631	6923190. 087
M538T456_1	538. 2073835	456. 2	10708076. 11
M538T467_1	538. 2066833	467. 127	1839488. 239
M538T456_2	538. 2183506	456. 2	9337577. 441
M538T467_2	538. 2182694	467. 127	1940600. 957
M538T484	538. 2483817	484. 221	215581. 0551
M538T672	538. 2842854	672. 229	975018. 0846
M539T106_1	539. 1343012	105. 537	92322323. 91
M539T146_1	539. 1343533	146. 08	29720191. 14
M539T124	539. 1471667	123. 792	12327513. 28
M539T106_2	539. 1475852	105. 537	36471378. 44
M539T146_2	539. 1470625	146. 08	11898868. 91
M539T744	539. 1906799	744. 192	1710128. 205
M539T469	539. 2114943	468. 69	1299376. 237
M539T456	539. 2168462	456. 2	3335418. 277
M539T444	539. 2168385	443. 961	391438. 091
M539T476_1	539. 224747	476. 451	2589305. 863
M539T632	539. 2227157	632. 288	428928. 1051
M539T442_1	539. 2321872	442. 399	2946707. 224
M539T511_1	539. 2323417	510. 673	1436368. 943
M539T401	539. 2322812	400. 641	1114152. 096
M539T489	539. 2322345	488. 885	1264479. 463
M539T501	539. 2320913	501. 318	1324993. 101
M539T418	539. 2322568	417. 689	7269902. 369
M539T476_2	539. 2416269	476. 451	1948282. 486
M539T461	539. 2418733	460. 89	1578221. 58
M539T442_2	539. 2451532	442. 399	1615079. 553
M539T511_2	539. 244334	510. 673	967814. 9651
M539T629_1	539. 2530497	629. 272	6164532. 028
M539T640_1	539. 2649824	640. 057	1748962. 018
M539T629_2	539. 2649261	629. 272	5550083. 372
M539T640_2	539. 2827477	640. 057	6686285. 789
M540T629	539. 757815	629. 272	4620484. 148
M540T146_1	540. 1344883	146. 08	5652902. 056

M540T106_1	540.1359172	105.537	15561569.31
M540T433	540.1497407	433.06	1133905.997
M540T146_2	540.1482695	146.08	3604604.473
M540T106_2	540.1493102	105.537	10398764.78
M540T435	540.1627149	434.617	707608.6471
M540T390	540.1717263	389.839	438300.1321
M540T381	540.1717966	380.608	434813.4653
M540T456	540.2253608	456.2	352191.161
M540T574	540.2285642	573.704	711559.4798
M540T418	540.2445403	417.689	927637.3174
M540T583_1	540.2634691	582.96	6520608.662
M540T583_2	540.2773001	582.96	1518100.529
M540T832	540.317389	832.338	3686899.915
M540T749	540.3164971	748.742	7366606.006
M540T729_1	540.3175945	728.711	5489540.605
M540T810	540.319104	809.797	5396092.551
M540T775	540.318293	774.892	16826007.94
M540T798_1	540.3192239	797.757	5070981.724
M540T712	540.3236803	711.794	12535857.69
M540T835	540.3295969	835.329	4823094.314
M540T729_2	540.3396061	728.711	5464135.038
M540T744	540.3397221	744.192	5268519.273
M540T766	540.3394962	765.588	5563632.921
M540T776	540.339455	776.391	5237229.127
M540T826	540.3397834	826.333	2641412.309
M540T786	540.3394016	785.593	5247515.42
M540T811	540.3391922	811.292	5493560.159
M540T758	540.3397022	757.881	5885254.158
M540T798_2	540.3394979	797.757	4090107.115
M541T583_1	540.7737619	582.96	2695539.438
M541T640	540.7821912	640.057	553014.2109
M541T106	541.1315061	105.537	19620622.88
M541T124	541.1311914	123.792	13441077.27
M541T98	541.131509	97.682	8370298.507
M541T146_1	541.1308691	146.08	9746485.771
M541T103	541.1480063	102.948	17174215.84
M541T146_2	541.1474856	146.08	4421186.861
M541T355	541.1569099	354.719	219123.7336
M541T323	541.1793594	322.862	501683.4224
M541T347	541.2094024	347.166	214941.6514
M541T583_2	541.2718394	582.96	1549206.803
M541T399_1	541.2927013	399.086	3818819.099
M541T399_2	541.3046396	399.086	2851068.331
M541T826_1	541.324658	826.333	1390007.294
M541T776_1	541.3243673	776.391	2712986.07
M541T796	541.3249367	796.202	5120850.701
M541T766	541.3287665	765.588	4797341.498
M541T715	541.3288563	714.841	7403731.217
M541T697	541.3286964	697.061	1523741.046
M541T738	541.3286562	737.955	5835100.024
M541T752_1	541.328753	751.766	5583171.375
M541T835	541.3287567	835.329	1224260.045
M541T790	541.339536	790.161	2337016.388
M541T826_2	541.3394494	826.333	1638041.166

M541T776_2	541. 3392961	776. 391	4023138. 877
M541T802	541. 3388938	802. 116	1478271. 976
M541T814	541. 339252	814. 118	1479612. 237
M541T752_2	541. 3392051	751. 766	5423603. 158
M542T583	541. 7751833	582. 96	241583. 2786
M542T816	542. 0968317	815. 664	12167929. 82
M542T740	542. 102741	739. 509	2515011. 72
M542T778	542. 1030542	777. 92	3898653. 612
M542T718	542. 1030115	717. 942	1475605. 733
M542T764	542. 1032668	764. 034	3970880. 341
M542T807	542. 1090749	806. 698	2475181. 855
M542T825	542. 108977	824. 864	4252995. 466
M542T106_1	542. 1421375	105. 537	3142399. 834
M542T486_1	542. 1448391	485. 784	6708579. 565
M542T486_2	542. 1568093	485. 784	5253742. 564
M542T106_2	542. 1747109	105. 537	933934. 8623
M542T370_1	542. 2764049	370. 115	5482753. 946
M542T370_2	542. 2883779	370. 115	4137482. 28
M542T399	542. 2977303	399. 086	1155796. 146
M542T723	542. 3334046	722. 604	2469432. 501
M542T753	542. 3334066	753. 315	1225076. 628
M543T789	543. 1011301	788. 604	1587845. 525
M543T778	543. 100988	777. 92	1188438. 083
M543T799	543. 100734	799. 306	1608500. 493
M543T486_1	543. 1491891	485. 784	1715958. 964
M543T486_2	543. 1606918	485. 784	1092350. 467
M543T746	543. 1850004	745. 747	345478. 6816
M543T759_1	543. 2112433	759. 428	639094. 0176
M543T759_2	543. 2237325	759. 428	1099655. 896
M543T370	543. 2813337	370. 115	1629114. 506
M544T556	543. 7501256	555. 524	144379. 5651
M544T428	544. 1708573	428. 448	353577. 589
M545T486_1	545. 0750258	485. 784	1102903. 531
M545T486_2	545. 0870984	485. 784	1300042. 729
M545T303	545. 1685986	303. 259	306284. 8239
M545T103	545. 2168639	102. 948	3070624. 713
M545T635	545. 2953771	635. 37	945451. 4932
M546T68	546. 0753251	67. 6441	358843. 278
M546T580	546. 2718599	579. 883	623593. 1995
M547T251	547. 114274	251. 004	706181. 4047
M547T106	547. 1506529	105. 537	5792714. 547
M547T459	547. 1627136	459. 324	534624. 9164
M547T452	547. 1623543	451. 616	1085827. 007
M547T531	547. 2601553	530. 804	751370. 0392
M547T618_1	547. 2702198	618. 45	2078966. 18
M547T618_2	547. 2824214	618. 45	1166091. 37
M548T68	548. 0741869	67. 6441	218830. 5979
M548T66	548. 1171481	66. 2043	37718. 991
M548T291	548. 1397662	291. 076	3301538. 139
M548T147_1	548. 144591	147. 455	22410408. 57
M548T161_1	548. 1445441	161. 184	13740198. 62
M548T190_1	548. 1445694	189. 717	11385723. 02
M548T108	548. 1441212	108. 082	13174853. 12
M548T170	548. 144555	170. 049	10149983. 9

M548T290	548.1518848	289.534	4200552.181
M548T124	548.1567173	123.792	3812075.512
M548T147_2	548.1560695	147.455	11093297.05
M548T172	548.1566979	171.546	5262616.283
M548T161_2	548.156713	161.184	6400738.99
M548T190_2	548.1564411	189.717	5495052.855
M548T402	548.1932671	402.144	203534.5486
M548T556_1	548.2602506	555.524	65410465.25
M548T556_2	548.2723652	555.524	38096428.84
M549T106_1	548.7446193	105.537	6435072.683
M549T556_1	548.7551291	555.524	16356315.26
M549T556_2	548.7658509	555.524	39993479.1
M549T556_3	548.7789814	555.524	2849615.857
M549T68	549.0678064	67.6441	181382.5692
M549T473	549.0915912	473.329	482458.8525
M549T525	549.1223977	524.56	447239.6986
M549T290	549.1517442	289.534	659406.7469
M549T106_2	549.1531483	105.537	926169194.8
M549T124_1	549.1532037	123.792	218252217.2
M549T98_1	549.1529122	97.682	656835367.5
M549T217	549.151782	216.95	802002.2014
M549T161	549.1528417	161.184	5441408.43
M549T190	549.153014	189.717	2365587.365
M549T146_1	549.1532354	146.08	276311450.6
M549T172_1	549.1606936	171.546	6969848.558
M549T500	549.1593223	499.759	7359819.919
M549T106_3	549.1653422	105.537	2308487051
M549T124_2	549.1654087	123.792	539429599.5
M549T98_2	549.1655283	97.682	2295166662
M549T146_2	549.1654681	146.08	689008074.1
M549T106_4	549.1774525	105.537	1017614983
M549T124_3	549.1767408	123.792	232650895.4
M549T98_3	549.1767899	97.682	971559939.5
M549T172_2	549.1713554	171.546	4769020.188
M549T146_3	549.176481	146.08	297428551.5
M549T385	549.1808373	385.225	3080016.637
M549T556_4	549.26621	555.524	14818951.36
M549T556_5	549.2808065	555.524	2004357.745
M550T106_1	549.5777726	105.537	6053670.995
M550T67	550.1303794	67.1831	196007.397
M550T430	550.1399726	429.94	2161502.383
M550T106_2	550.1538737	105.537	66460104.84
M550T124_1	550.1539191	123.792	15872762.83
M550T98_1	550.1540697	97.682	69521963.92
M550T172_1	550.153873	171.546	217085.7549
M550T161_1	550.1542978	161.184	608165.8082
M550T146_1	550.1540133	146.08	21560485.36
M550T106_3	550.1676429	105.537	486099975.7
M550T124_2	550.1676863	123.792	113988124
M550T98_2	550.1678182	97.682	492230807.3
M550T172_2	550.1676406	171.546	1324337.026
M550T161_2	550.1677972	161.184	2861674.567
M550T146_2	550.1677827	146.08	147909750.1
M550T520	550.173905	519.998	2536991.499

M550T326	550. 1737886	325. 901	864277. 7666
M550T106_4	550. 1814124	105. 537	132510905. 4
M550T98_3	550. 1816405	97. 682	123699766. 4
M550T146_3	550. 1815477	146. 08	41637316. 95
M550T125	550. 1816571	125. 274	27956823. 39
M551T106_1	551. 1663064	105. 537	109944227
M551T124	551. 1665136	123. 792	26420772. 8
M551T98_1	551. 1666958	97. 682	111882704. 8
M551T146_1	551. 1666229	146. 08	33168129. 32
M551T470	551. 1724781	470. 253	581988. 9263
M551T522	551. 1757757	521. 5	715989. 5055
M551T106_2	551. 1784633	105. 537	69478026. 21
M551T122	551. 1787667	122. 381	16620917. 25
M551T98_2	551. 1789666	97. 682	67448273. 22
M551T361_1	551. 1758121	360. 831	11437241. 64
M551T146_2	551. 178894	146. 08	19933635. 57
M551T361_2	551. 1911138	360. 831	1245601. 428
M551T331	551. 2017668	330. 552	783639. 2383
M551T441	551. 2113554	440. 833	1451333. 024
M551T343_1	551. 240283	342. 819	780839. 6396
M551T343_2	551. 2527812	342. 819	534731. 3141
M551T805	551. 4540996	805. 145	5032233. 338
M551T825_1	551. 4581623	824. 864	20164251. 73
M551T835_1	551. 4566668	835. 329	25458427. 1
M551T814_1	551. 4581723	814. 118	19823058. 17
M551T786	551. 4704026	785. 593	15230903. 51
M551T796	551. 470457	796. 202	16211258. 75
M551T804	551. 4703788	803. 615	16996223. 63
M551T720	551. 4704489	719. 505	720312. 214
M551T825_2	551. 4704419	824. 864	34528487. 13
M551T835_2	551. 4704844	835. 329	42016718. 06
M551T814_2	551. 4704527	814. 118	33642531. 15
M552T71	552. 0850375	70. 607	647446. 4029
M552T106	552. 1709661	105. 537	18416038. 82
M552T122	552. 1709144	122. 381	4259565. 114
M552T98	552. 1711708	97. 682	18466684. 81
M552T698	552. 169652	698. 034	487788. 2031
M552T362	552. 1773293	362. 384	3747394. 852
M552T455	552. 1862503	454. 645	379605. 5741
M552T446	552. 2030773	445. 522	487578. 0468
M552T525	552. 2483098	524. 56	446024. 7698
M552T605	552. 2604313	604. 606	637731. 8395
M552T811	552. 3651855	811. 292	19550701. 27
M552T828	552. 4697909	827. 821	52976051. 43
M552T789	552. 4698947	788. 604	5417254. 548
M552T778	552. 469914	777. 92	4016908. 916
M552T732	552. 4697792	731. 793	590949. 1525
M553T71	553. 0771185	70. 607	2518431. 751
M553T631	553. 2029726	630. 737	1394483. 449
M553T381	553. 2071023	380. 608	281677. 5029
M553T441	553. 218175	440. 833	443904. 7102
M553T452	553. 2156286	451. 616	631924. 8908
M553T655	553. 2649061	655. 321	1409990. 393
M553T470	553. 2711718	470. 253	2578037. 05

M553T649_1	553. 2898702	649. 195	24463962. 18
M553T649_2	553. 3052964	649. 195	3370112. 184
M553T807	553. 3667149	806. 698	1562545. 925
M553T814	553. 3668508	814. 118	3381703. 211
M553T829	553. 373108	829. 321	659449. 3733
M553T825	553. 4776645	824. 864	2305252. 991
M553T835	553. 4718355	835. 329	3612788. 525
M554T655	553. 7616202	655. 321	1314814. 599
M554T648_1	553. 7880123	647. 653	10858597. 26
M554T648_2	553. 8007606	647. 653	8474425. 682
M554T71	554. 0818188	70. 607	555531. 5163
M554T92	554. 111236	91. 9113	7811537. 314
M554T704_1	554. 1825445	704. 046	2501740. 253
M554T697_1	554. 1823127	697. 061	2876302. 907
M554T704_2	554. 1948749	704. 046	1513759. 144
M554T697_2	554. 1949082	697. 061	985174. 315
M554T631_1	554. 2648597	630. 737	1094422. 819
M554T618_1	554. 2646115	618. 45	912893. 8481
M554T631_2	554. 2783676	630. 737	3428378. 555
M554T618_2	554. 2785731	618. 45	2924008. 077
M554T649_1	554. 2873648	649. 195	3052446. 097
M554T470	554. 2849077	470. 253	748028. 6205
M554T649_2	554. 3014764	649. 195	3044412. 908
M554T750	554. 3435806	750. 298	1442112. 043
M554T786	554. 3433856	785. 593	31072397. 9
M554T738	554. 3434906	737. 955	1275805. 668
M554T835	554. 3494864	835. 329	688924. 2773
M554T834	554. 3838068	833. 866	2071151. 04
M555T648	554. 8050878	647. 653	511078. 9081
M555T67	555. 080423	67. 1831	100183. 0863
M555T700	555. 1859198	699. 592	1225559. 972
M555T532	555. 2148249	532. 372	794390. 1306
M555T410_1	555. 2214718	409. 881	1619560. 963
M555T410_2	555. 2349337	409. 881	1208324. 575
M555T598_1	555. 2593717	598. 341	5953385. 733
M555T598_2	555. 2758076	598. 341	18359823. 48
M555T384	555. 2732901	383. 727	344681. 2848
M555T631	555. 2882811	630. 737	1102744. 426
M555T784	555. 3443213	784. 051	9097284. 928
M556T598_1	555. 7696025	598. 341	11285506. 98
M556T597	555. 7837241	596. 795	4513452. 243
M556T446	555. 7926374	445. 522	363197. 8915
M556T442	556. 2200918	442. 399	654620. 7426
M556T598_2	556. 2669667	598. 341	2748388. 158
M556T598_3	556. 2824688	598. 341	2643048. 848
M557T741	557. 2133683	741. 077	104850. 8351
M557T577_1	557. 2326248	576. 787	2274813. 89
M557T577_2	557. 2450769	576. 787	1654364. 371
M557T518	557. 2668379	518. 474	266308. 9049
M557T522_1	557. 3232992	521. 5	2043605. 726
M557T522_2	557. 338885	521. 5	2149785. 225
M558T583	558. 2484197	582. 96	668458. 5471
M558T522_1	558. 3287771	521. 5	796504. 5253
M558T834	558. 3292479	833. 866	3065254. 862

M558T825	558. 329195	824. 864	4964144. 438
M558T522_2	558. 3415694	521. 5	667659. 9781
M559T804	558. 9205666	803. 615	3038256. 99
M559T709	559. 0805754	708. 697	169936. 0013
M559T208	559. 1368804	207. 935	1269188. 412
M559T500	559. 1712248	499. 759	699540. 2717
M559T509	559. 1710116	509. 11	2569459. 721
M559T331	559. 1802976	330. 552	1081709. 903
M559T320_1	559. 1795116	319. 785	2042183. 335
M559T312_1	559. 1797964	312. 058	1745458. 458
M559T332	559. 1931856	332. 105	883190. 5641
M559T320_2	559. 193064	319. 785	1667961. 197
M559T312_2	559. 1933318	312. 058	1469626. 144
M559T835_1	559. 3034804	835. 329	787289. 4052
M559T835_2	559. 3191368	835. 329	170632. 0926
M559T834	559. 3378171	833. 866	524637. 5464
M559T826	559. 337793	826. 333	1444446. 498
M560T320	560. 1949248	319. 785	494924. 3389
M560T312	560. 1949359	312. 058	396828. 3399
M560T654	560. 2703454	653. 835	2021860. 576
M560T828	560. 3335497	827. 821	1417953. 786
M561T804	560. 918422	803. 615	798378. 548
M561T770_1	561. 227324	770. 235	926567. 3552
M561T746	561. 2373071	745. 747	889960. 2161
M561T770_2	561. 2392846	770. 235	651068. 847
M561T425	561. 2623539	425. 439	416089. 7929
M561T744_1	561. 2829077	744. 192	2346635. 813
M561T721_1	561. 283914	721. 058	603327. 3572
M561T736_1	561. 2828156	736. 458	2033682. 348
M561T674_1	561. 2811137	673. 771	2210207. 626
M561T744_2	561. 2966237	744. 192	1916409. 258
M561T721_2	561. 2964943	721. 058	450854. 1058
M561T736_2	561. 296657	736. 458	1742295. 733
M561T674_2	561. 2937396	673. 771	3639232. 264
M561T674_3	561. 3052668	673. 771	333115. 0155
M562T672_1	561. 7855429	672. 229	1747092. 761
M562T672_2	561. 7980593	672. 229	1620258. 607
M562T581_1	562. 2599205	581. 442	29292027. 85
M562T600	562. 269488	599. 904	613389. 1108
M562T444	562. 2713777	443. 961	222547. 4252
M562T581_2	562. 2761739	581. 442	2453142. 118
M562T816	562. 3106364	815. 664	5316889. 206
M563T581	562. 7527053	581. 442	6997520. 6
M563T583_1	562. 7660559	582. 96	16225925. 5
M563T475_1	563. 1368756	474. 888	838786. 4624
M563T461	563. 136521	460. 89	6447442. 244
M563T450_1	563. 1365069	450. 052	3966283. 443
M563T424_1	563. 1524032	423. 877	2988490. 607
M563T475_2	563. 1507276	474. 888	313694. 0121
M563T424_2	563. 1650766	423. 877	3901162. 358
M563T450_2	563. 1618354	450. 052	7801311. 15
M563T119	563. 1840235	119. 413	1191233. 654
M563T107	563. 1841051	106. 648	3400871. 728
M563T160	563. 1866986	159. 635	5487525. 807

M563T770	563. 1999271	770. 235	4477295. 76
M563T583_2	563. 2515554	582. 96	4996462. 852
M563T583_3	563. 2696598	582. 96	48977994. 52
M563T608	563. 274767	607. 625	1858400. 56
M563T618	563. 2753296	618. 45	411999. 4726
M564T583_1	563. 7645654	582. 96	19803393. 5
M564T583_2	563. 7756679	582. 96	24891956. 73
M564T500	564. 1046327	499. 759	369984. 5881
M564T461_1	564. 138386	460. 89	1743887. 296
M564T450_1	564. 1393569	450. 052	921729. 7289
M564T142	564. 1453603	141. 655	781400. 7124
M564T461_2	564. 1543999	460. 89	362465. 6178
M564T450_2	564. 1551822	450. 052	1181977. 202
M564T422	564. 161065	422. 362	1207891. 732
M564T769	564. 2089736	768. 696	1520302. 933
M564T583_3	564. 2552314	582. 96	832690. 8441
M564T569	564. 2616784	569. 091	348991. 9232
M564T583_4	564. 2696745	582. 96	9219511. 569
M564T837	564. 3268053	836. 769	14591507. 01
M564T805	564. 3264355	805. 145	1264550. 996
M565T583	564. 7553851	582. 96	177210. 4511
M565T442	565. 1793589	442. 399	3298539. 231
M565T804	565. 1791842	803. 615	1368031. 049
M565T546_1	565. 1890893	546. 308	1254429. 063
M565T532	565. 1889662	532. 372	2337672. 06
M565T770	565. 1945049	770. 235	1031911. 924
M565T546_2	565. 2015453	546. 308	748892. 4954
M565T531	565. 202637	530. 804	1020880. 278
M565T772	565. 2067657	771. 785	1576247. 695
M566T124_1	566. 1476537	123. 792	76170957. 86
M566T107_1	566. 1478272	106. 648	96032442. 19
M566T172_1	566. 1492714	171. 546	4011952. 183
M566T98_1	566. 1475553	97. 682	25915559. 59
M566T146_1	566. 1477461	146. 08	61364865. 32
M566T124_2	566. 1620269	123. 792	69789096. 49
M566T107_2	566. 1619453	106. 648	91999299. 48
M566T172_2	566. 1620442	171. 546	3774254. 642
M566T98_2	566. 1619931	97. 682	24205478. 63
M566T146_2	566. 1621185	146. 08	57394517. 43
M566T557	566. 2452009	557. 078	384333. 9199
M566T837	566. 333668	836. 769	1177555. 807
M566T724	566. 3379408	724. 158	15428769. 12
M566T766	566. 3333058	765. 588	8809510. 92
M566T792_1	566. 3333804	791. 678	3128018. 461
M566T822	566. 3336788	821. 831	2381652. 024
M566T740_1	566. 3379078	739. 509	15234374. 65
M566T712_1	566. 3378735	711. 794	10088745. 49
M566T752_1	566. 3378954	751. 766	13575981. 72
M566T767	566. 354172	767. 145	8761486. 346
M566T792_2	566. 3547401	791. 678	2351520. 612
M566T740_2	566. 3506906	739. 509	15988176. 8
M566T712_2	566. 3506547	711. 794	10179480. 95
M566T752_2	566. 3544844	751. 766	11097337. 69
M566T784	566. 3543888	784. 051	3448563. 588

M566T804	566. 3551801	803. 615	1872587. 911
M566T829	566. 3549275	829. 321	2581990. 15
M567T119	567. 0318924	119. 413	296718. 2787
M567T107_1	567. 1503632	106. 648	13537328. 25
M567T146_1	567. 1504662	146. 08	8597208. 245
M567T107_2	567. 1663803	106. 648	15757843. 66
M567T146_2	567. 1664729	146. 08	9906662. 923
M567T372	567. 1759974	371. 633	201227. 6787
M567T356	567. 1913497	356. 274	644748. 9526
M567T399	567. 2048481	399. 086	362193. 8164
M567T504_1	567. 2047843	504. 432	4326281. 736
M567T492	567. 204731	491. 99	3738846. 963
M567T504_2	567. 216313	504. 432	2245605. 376
M567T490	567. 2167369	490. 434	1549892. 718
M567T810	567. 3553416	809. 797	1129499. 73
M568T829	567. 9162028	829. 321	271735. 5825
M568T119	568. 1548818	119. 413	3021928. 032
M568T107	568. 1572459	106. 648	6321530. 037
M568T146	568. 1574054	146. 08	4077581. 921
M568T492	568. 2218868	491. 99	162579. 0349
M568T503	568. 2203931	502. 873	483100. 9239
M568T635	568. 3104183	635. 37	708663. 1762
M568T826_1	568. 350423	826. 333	176968129. 2
M568T769	568. 3555506	768. 696	18912394. 29
M568T796	568. 3554292	796. 202	10495071. 98
M568T826_2	568. 3646586	826. 333	243532434. 7
M569T635_1	568. 7930889	635. 37	1415561. 892
M569T635_2	568. 8058712	635. 37	1323113. 031
M569T444_1	569. 1782795	443. 961	2416976. 8
M569T444_2	569. 1904733	443. 961	2991734. 92
M569T329	569. 2022986	328. 999	1179378. 86
M569T327	569. 2146545	327. 449	2243444. 177
M569T581_1	569. 2636592	581. 442	31020673. 12
M569T643	569. 2700321	643. 166	6588629. 278
M569T626	569. 2701141	626. 183	11393355. 54
M569T581_2	569. 2765387	581. 442	24264327. 43
M569T525	569. 2931095	524. 56	925836. 5819
M569T835_1	569. 3281406	835. 329	1360935. 683
M569T828	569. 3474897	827. 821	5655795. 586
M569T730	569. 3605624	730. 264	869793. 8437
M569T764	569. 3595785	764. 034	3525671. 977
M569T825	569. 359422	824. 864	56171208. 26
M569T835_2	569. 3591242	835. 329	20400373
M569T721	569. 363578	721. 058	726722. 2316
M569T826	569. 3761568	826. 333	14625881. 67
M570T581_1	569. 7665074	581. 442	20767263. 06
M570T643_1	569. 7663745	643. 166	2917457. 025
M570T626	569. 7666022	626. 183	5406566. 149
M570T581_2	569. 7826289	581. 442	6497265. 278
M570T362	570. 1938401	362. 384	138870. 7652
M570T453	570. 1986245	453. 126	382228. 445
M570T444	570. 1991574	443. 961	368548. 7924
M570T518	570. 233683	518. 474	402362. 4458
M570T581_3	570. 258853	581. 442	2104407. 87

M570T618_1	570.2667177	618.45	6577535.057
M570T581_4	570.273032	581.442	14435302.47
M570T643_2	570.2728027	643.166	1118077.734
M570T634_1	570.2727931	633.832	5127463.491
M570T618_2	570.279631	618.45	14951800.35
M570T634_2	570.2873356	633.832	1918606.194
M570T826	570.3635083	826.333	14881239.58
M571T581_1	570.7709621	581.442	4652484.193
M571T467	570.7763021	467.127	339097.2629
M571T618_1	570.777167	618.45	8432369.669
M571T581_2	570.7842472	581.442	4021690.631
M571T618_2	570.7901177	618.45	2087855.077
M571T122	571.1271286	122.381	9585732.345
M571T146	571.129591	146.08	1526237.966
M571T455	571.2131313	454.645	207801.192
M571T556_1	571.2591877	555.524	13842097.16
M571T556_2	571.2752936	555.524	11226142.71
M571T834	571.3725734	833.866	1079391.441
M571T823	571.3735286	823.375	813278.9578
M572T556_1	571.7678211	555.524	12845924.45
M572T618	571.7745142	618.45	678312.8083
M572T556_2	571.7801423	555.524	2218578.226
M572T535	572.2186514	535.488	120877.784
M572T556_3	572.267167	555.524	3955225.069
M572T481	572.2740141	481.089	421597.4001
M572T556_4	572.2811026	555.524	762527.0907
M573T640	572.7615173	640.057	161858.1217
M573T749	573.2291671	748.742	1148994.087
M573T729	573.2326455	728.711	4752145.492
M573T770_1	573.2294026	770.235	23959960.27
M573T671	573.2292428	670.674	1197290.073
M573T786	573.2292453	785.593	1607563.8
M573T770_2	573.243937	770.235	10073781.48
M574T98	574.1942212	97.682	10918420.89
M574T770_1	574.2297155	770.235	6361151.068
M574T770_2	574.242764	770.235	5503301.452
M574T598	574.2917464	598.341	3200349.426
M574T522_1	574.3146642	521.5	912157.6649
M574T522_2	574.3277163	521.5	956730.2937
M575T598	574.7928252	598.341	2132015.241
M575T787	575.0463903	787.078	791134.0939
M575T817	575.0463664	817.214	1031916.317
M575T600	575.1308378	599.904	508207.2269
M575T106	575.1770473	105.537	3284096.556
M575T770	575.2328442	770.235	1397837.295
M575T419	575.232725	419.237	296248.4227
M575T594	575.2678798	593.841	1346328.726
M575T537	575.2747998	537.051	517199.1941
M575T592	575.2817064	592.284	750819.9839
M575T640_1	575.2883059	640.057	4929597.815
M575T597	575.3051117	596.795	770579.3777
M575T640_2	575.2999627	640.057	1331091.118
M576T694	575.786015	694.341	466128.839
M576T638	575.7854873	638.484	2772730.493

M576T511_1	576. 1596834	510. 673	415823. 8809
M576T511_2	576. 1727931	510. 673	417379. 8966
M576T643	576. 275962	643. 166	24331570. 09
M576T625	576. 2744688	624. 642	4717209. 148
M576T549	576. 2846244	549. 371	305637. 8192
M576T649	576. 298039	649. 195	193176013. 6
M577T643_1	576. 7783364	643. 166	15856062. 1
M577T648_1	576. 7997209	647. 653	117131047. 3
M577T789	576. 9113743	788. 604	394053. 2337
M577T478	577. 1479223	477. 982	268782. 2888
M577T480	577. 1597207	479. 541	258098. 8227
M577T203	577. 1576592	203. 346	1727859. 226
M577T179	577. 1574774	179. 046	1393986. 267
M577T191	577. 1671295	191. 259	1283330. 648
M577T469	577. 2268359	468. 69	264315. 3367
M577T456_1	577. 2367524	456. 2	921314. 1909
M577T506	577. 2430285	505. 99	792063. 1315
M577T456_2	577. 2530772	456. 2	2455007. 088
M577T744_1	577. 25984	744. 192	2480029. 935
M577T559	577. 2664261	558. 574	878274. 0026
M577T744_2	577. 2733596	744. 192	942986. 7898
M577T643_2	577. 279609	643. 166	5562752. 551
M577T551	577. 2828138	550. 932	858250. 1936
M577T626_1	577. 2797035	626. 183	2209440. 563
M577T617_1	577. 2777256	616. 891	1282202. 447
M577T626_2	577. 2911675	626. 183	1553650. 779
M577T648_2	577. 2916076	647. 653	40516122. 59
M577T617_2	577. 2920522	616. 891	1379879. 384
M577T649	577. 305775	649. 195	27607631. 06
M577T837	577. 4802225	836. 769	13413269. 4
M577T801	577. 480207	800. 683	1453479. 06
M578T648_1	577. 7893367	647. 653	7355281. 296
M578T648_2	577. 8051725	647. 653	10567642. 77
M578T66	578. 1220625	66. 2043	106600. 7033
M578T769	578. 2150843	768. 696	624750. 2169
M578T730	578. 2332151	730. 264	516865. 4261
M578T444	578. 231004	443. 961	790219. 2906
M578T597_1	578. 2699617	596. 795	5959158. 75
M578T556_1	578. 2739638	555. 524	19009623. 07
M578T736	578. 2806898	736. 458	517321. 4081
M578T597_2	578. 2845529	596. 795	2092185. 307
M578T556_2	578. 2871852	555. 524	3602534. 902
M578T648_3	578. 3043672	647. 653	2411833. 265
M578T835	578. 4883555	835. 329	2792882. 361
M579T598_1	578. 7720228	598. 341	3679441. 665
M579T556_1	578. 7689349	555. 524	6609990. 381
M579T556_2	578. 7821546	555. 524	7454911. 945
M579T452	579. 1718116	451. 616	2427857. 702
M579T106	579. 1751272	105. 537	5321011. 583
M579T396	579. 1914757	396. 023	3646549. 264
M579T384	579. 1913186	383. 727	1201764. 492
M579T407	579. 1912908	406. 813	967520. 7266
M579T415	579. 2379925	414. 571	639631. 4694
M579T517	579. 2582141	516. 908	1024920. 662

M579T598_2	579. 2700923	598. 341	1070205. 23
M579T494	579. 2644361	493. 56	469486. 8445
M579T556_3	579. 2776884	555. 524	3858158. 053
M579T598_3	579. 2843507	598. 341	1504548. 259
M580T674_1	579. 7741363	673. 771	418875. 9955
M580T674_2	579. 7862875	673. 771	352486. 7557
M580T68	579. 9989455	67. 6441	82328. 9679
M580T170	580. 167919	170. 049	987247. 4559
M580T396_1	580. 1875853	396. 023	641223. 7379
M580T396_2	580. 2020918	396. 023	402936. 9893
M580T674_3	580. 2748964	673. 771	299474. 6547
M580T515	580. 2755688	515. 338	306694. 5442
M580T811	580. 3559617	811. 292	1300420. 518
M581T498	581. 1338166	498. 202	404476. 9856
M581T532	581. 1799708	532. 372	1947634. 666
M581T425	581. 2134624	425. 439	316646. 622
M581T484_1	581. 2159988	484. 221	2318365. 751
M581T484_2	581. 2292798	484. 221	1897285. 921
M581T461	581. 2795698	460. 89	349775. 9771
M581T811	581. 3593925	811. 292	176009. 5278
M581T835	581. 4813408	835. 329	213296. 2897
M582T532	582. 1760409	532. 372	853288. 8177
M583T817	582. 9362144	817. 214	3772202. 362
M583T816	582. 9512357	815. 664	3798729. 054
M583T83	583. 1215839	82. 8986	4477417. 701
M583T388	583. 1584787	388. 326	382648. 5907
M583T444	583. 1984812	443. 961	2714166. 018
M583T584_1	583. 2764349	584. 484	1870796. 376
M583T584_2	583. 2913687	584. 484	2274656. 927
M584T595	583. 7809683	595. 35	309788. 4839
M584T584	583. 7806213	584. 484	1101809. 193
M584T504_1	584. 189977	504. 432	794356. 0233
M584T532	584. 1918389	532. 372	928909. 1339
M584T444	584. 2018003	443. 961	826640. 1911
M584T504_2	584. 2069214	504. 432	294059. 9958
M584T617	584. 2684897	616. 891	1431162. 943
M584T566	584. 2887355	566. 042	1685967. 721
M584T674_1	584. 2887449	673. 771	56480500. 3
M584T674_2	584. 3038141	673. 771	28853005. 25
M585T617	584. 7709426	616. 891	847116. 7316
M585T615	584. 7836581	615. 38	623872. 4964
M585T674_1	584. 7879944	673. 771	29846587. 95
M585T566	584. 7907186	566. 042	1059255. 164
M585T575	584. 7910719	575. 222	761024. 629
M585T584	584. 7913128	584. 484	326645. 2826
M585T674_2	584. 8014053	673. 771	26176162. 92
M585T68	585. 0896833	67. 6441	197065. 8855
M585T428	585. 1971598	428. 448	100083. 7718
M585T622	585. 2069883	621. 547	507884. 9801
M585T452	585. 21775	451. 616	1527811. 504
M585T495	585. 2611645	495. 125	2821196. 269
M585T674_3	585. 2914393	673. 771	13170383. 12
M585T577	585. 3022907	576. 787	588928. 1667
M585T674_4	585. 3048694	673. 771	7447551. 492

M585T826_1	585. 3399884	826. 333	8039532. 051
M585T826_2	585. 3550719	826. 333	12375739. 6
M586T495	585. 7588918	495. 125	828416. 9542
M586T494	585. 7716293	493. 56	960921. 4596
M586T600	585. 7963226	599. 904	765429. 7756
M586T446	586. 1712947	445. 522	1029138. 002
M586T542_1	586. 2694012	541. 673	3706862. 136
M586T542_2	586. 2868555	541. 673	281894. 8026
M586T674	586. 292985	673. 771	1014507. 881
M586T778	586. 3231975	777. 92	2595189. 627
M586T804	586. 3233538	803. 615	5635937. 316
M586T835	586. 326784	835. 329	3846760. 723
M586T826	586. 3496235	826. 333	3868977. 62
M587T77	586. 8353773	77. 2263	4881278. 051
M587T124	587. 107776	123. 792	4416813. 629
M587T117	587. 1210563	116. 52	974694. 7278
M587T68	587. 1423571	67. 6441	1188380. 3
M587T69	587. 1557453	69. 1983	208198. 1513
M587T446	587. 1759029	445. 522	200229. 9177
M587T314	587. 2197109	313. 612	4356102. 531
M587T583	587. 2265395	582. 96	745053. 4991
M587T629	587. 2401256	629. 272	515444. 5348
M587T494	587. 3045037	493. 56	287741. 0717
M587T835	587. 4382435	835. 329	2953243. 187
M588T68	588. 1453344	67. 6441	129407. 5625
M588T772	588. 1995319	771. 785	1816828. 633
M588T338	588. 2083198	338. 222	358193. 7059
M588T837	588. 3283413	836. 769	1846793. 111
M588T826	588. 3281108	826. 333	1844487. 817
M588T724	588. 3281031	724. 158	715892. 4982
M588T766	588. 3280193	765. 588	1705989. 41
M588T741	588. 3281137	741. 077	869867. 0787
M588T779	588. 3282857	779. 407	1896764. 273
M588T834	588. 4432182	833. 866	1329126. 046
M589T242	589. 1751342	242. 223	1176075. 075
M589T668	589. 222547	667. 612	1981243. 959
M589T642_1	589. 2224759	641. 603	5152567. 383
M589T698_1	589. 2224953	698. 034	1951317. 075
M589T583	589. 2256642	582. 96	3516950. 267
M589T642_2	589. 2337677	641. 603	4731804. 097
M589T698_2	589. 235709	698. 034	1054008. 912
M589T581	589. 2408817	581. 442	724873. 5334
M589T649	589. 2661287	649. 195	3244734. 817
M589T693	589. 2800185	692. 781	1136945. 786
M589T713_1	589. 2834044	713. 292	2446011. 15
M589T694	589. 293705	694. 341	402934. 2785
M589T713_2	589. 2945842	713. 292	928005. 27
M589T823	589. 3310268	823. 375	616693. 1196
M590T649_1	589. 7778432	649. 195	1589475. 409
M590T729_1	590. 2086263	728. 711	3276310. 798
M590T770_1	590. 2078583	770. 235	5015611. 713
M590T729_2	590. 2206075	728. 711	12834427. 13
M590T770_2	590. 2206662	770. 235	33645330. 54
M590T747	590. 220666	747. 194	3244021. 198

M590T669	590. 227671	669. 12	1057083. 473
M590T583	590. 226769	582. 96	814663. 1631
M590T640	590. 2306853	640. 057	1017756. 187
M590T749	590. 2341966	748. 742	1162736. 771
M590T729_3	590. 2353181	728. 711	4294526. 128
M590T770_3	590. 2341152	770. 235	12036658. 74
M590T649_2	590. 265312	649. 195	2521427. 696
M590T461_1	590. 2784567	460. 89	3075925. 546
M590T494	590. 2955112	493. 56	1130136. 057
M590T713	590. 288737	713. 292	1673597. 848
M590T461_2	590. 2897307	460. 89	1558065. 744
M591T718	590. 7893553	717. 942	820319. 225
M591T306	591. 1776	306. 164	2795865. 78
M591T106	591. 1774195	105. 537	5024132. 266
M591T297	591. 1773113	297. 149	999904. 763
M591T608	591. 202514	607. 625	116774. 2189
M591T770	591. 2211356	770. 235	8784881. 439
M591T749	591. 2324705	748. 742	580361. 9145
M591T729	591. 2281541	728. 711	3705154. 414
M591T810	591. 2352264	809. 797	2922891. 194
M591T458	591. 2715314	457. 763	500397. 8546
M591T697_1	591. 2924317	697. 061	2810725. 114
M591T461	591. 2864224	460. 89	929806. 5827
M591T635_1	591. 2931402	635. 37	26582672. 01
M591T677	591. 2966662	676. 878	1289572. 52
M591T697_2	591. 3034342	697. 061	3702720. 105
M591T635_2	591. 3067774	635. 37	29932866. 48
M591T408	591. 3238153	408. 368	226904. 3138
M592T635_1	591. 7912281	635. 37	8827995. 161
M592T696	591. 7936724	695. 893	1424627. 052
M592T635_2	591. 8014691	635. 37	24005299. 18
M592T635_3	591. 8117105	635. 37	11584740. 75
M592T372	592. 1978231	371. 633	412617. 5037
M592T93_1	592. 2010668	92. 9618	29420118. 72
M592T93_2	592. 2168453	92. 9618	17423749. 96
M592T772	592. 2228973	771. 785	3696468. 609
M592T594_1	592. 2559377	593. 841	1462579. 846
M592T594_2	592. 2736731	593. 841	737223. 3107
M592T598	592. 2897106	598. 341	839000. 9197
M592T523_1	592. 2867117	523. 055	3438119. 029
M592T511_1	592. 2865471	510. 673	10018206. 34
M592T534_1	592. 2866072	533. 931	5214961. 032
M592T503	592. 2864612	502. 873	5831656. 516
M592T635_4	592. 2967386	635. 37	6636534. 059
M592T523_2	592. 2992796	523. 055	1588260. 701
M592T534_2	592. 2968607	533. 931	3813599. 115
M592T511_2	592. 3013467	510. 673	4776895. 461
M592T635_5	592. 3149584	635. 37	2052789. 339
M592T779	592. 3585427	779. 407	7102426. 162
M593T534	592. 7812996	533. 931	1605823. 059
M593T635	592. 7992334	635. 37	2173481. 021
M593T678	593. 1180384	678. 416	951368. 496
M593T124	593. 1521443	123. 792	1370105. 879
M593T185	593. 1657761	185. 252	975094. 2587

M593T452	593. 1620408	451. 616	694021. 7965
M593T352	593. 169143	351. 663	4893110. 782
M593T385_1	593. 1692478	385. 225	8972104. 791
M593T106_1	593. 1862602	105. 537	17512010. 96
M593T98_1	593. 1865963	97. 682	23283715. 8
M593T385_2	593. 1799221	385. 225	4802470. 338
M593T526	593. 196774	526. 124	923231. 8541
M593T121	593. 2050388	120. 945	842122. 1293
M593T106_2	593. 1991525	105. 537	13677409. 97
M593T98_2	593. 1989559	97. 682	20678281. 12
M593T640	593. 2726476	640. 057	421231. 8058
M593T557	593. 2755708	557. 078	451273. 635
M593T548	593. 2756515	547. 805	554610. 4401
M593T531	593. 3005098	530. 804	3089491. 028
M593T542	593. 2993203	541. 673	2267300. 397
M594T504	593. 7592732	504. 432	261975. 3122
M594T531	593. 7931676	530. 804	1250764. 744
M594T678_1	594. 1263984	678. 416	591564. 6132
M594T678_2	594. 1398507	678. 416	370851. 9156
M594T218_1	594. 1433154	218. 43	499772. 9403
M594T203	594. 1536129	203. 346	901493. 1754
M594T218_2	594. 1569834	218. 43	520078. 0765
M594T385	594. 1742125	385. 225	2428100. 263
M594T106	594. 190739	105. 537	3169088. 789
M594T730	594. 231254	730. 264	931275. 4243
M594T484	594. 266986	484. 221	605021. 0687
M594T517	594. 2777194	516. 908	377088. 6907
M594T648_1	594. 270703	647. 653	7179313. 957
M594T529	594. 2841776	529. 248	199052. 9824
M594T648_2	594. 2883887	647. 653	22261631. 6
M595T649_1	594. 7752215	649. 195	6600947. 609
M595T649_2	594. 790475	649. 195	15407396. 64
M595T504	595. 1146709	504. 432	131173. 3336
M595T475_1	595. 1128461	474. 888	11743104. 25
M595T475_2	595. 130043	474. 888	41887866. 24
M595T509	595. 1405223	509. 11	339576. 6161
M595T475_3	595. 1438103	474. 888	13717119. 07
M595T427	595. 1611071	426. 913	7214047. 657
M595T503	595. 1638624	502. 873	2385380. 45
M595T687_1	595. 1852187	687. 214	873575. 0982
M595T706	595. 2071451	705. 593	520577. 9124
M595T687_2	595. 2024397	687. 214	696078. 8355
M595T648	595. 2854329	647. 653	12939553. 32
M595T498	595. 295418	498. 202	351513. 3612
M595T571_1	595. 2983274	570. 599	3465086. 585
M595T571_2	595. 3119992	570. 599	1965577. 293
M595T835_1	595. 4855218	835. 329	962005. 1773
M595T835_2	595. 4996179	835. 329	1392245. 499
M596T649_1	595. 7934435	649. 195	3891585. 339
M596T571_1	595. 7984194	570. 599	2303779. 846
M596T571_2	595. 8121466	570. 599	1859890. 207
M596T475_1	596. 1226188	474. 888	5936753. 247
M596T475_2	596. 1398715	474. 888	7334916. 249
M596T425	596. 1638403	425. 439	1985391. 938

M596T427	596. 1777101	426. 913	1055120. 277
M596T396	596. 1782385	396. 023	772140. 9888
M596T384	596. 1758217	383. 727	458548. 3227
M596T622	596. 2079836	621. 547	520390. 2007
M596T297	596. 225606	297. 149	1040856. 367
M596T312	596. 2262482	312. 058	1746220. 198
M596T305	596. 2331678	304. 743	991597. 6552
M596T740_1	596. 2299428	739. 509	765512. 7532
M596T740_2	596. 2404582	739. 509	496150. 1082
M596T517	596. 2509091	516. 908	610975. 9532
M596T649_2	596. 2850922	649. 195	1474193. 124
M596T835	596. 4992686	835. 329	554308. 1139
M597T475_1	597. 1281562	474. 888	2253407. 863
M597T475_2	597. 1438879	474. 888	1168869. 283
M597T401_1	597. 1734068	400. 641	584824. 7818
M597T401_2	597. 1871747	400. 641	276329. 8679
M597T486	597. 214843	485. 784	792443. 3459
M597T598_1	597. 2874906	598. 341	16404322. 91
M597T626_1	597. 2858831	626. 183	21009306. 67
M597T683	597. 2950556	682. 948	2404419. 391
M597T598_2	597. 297871	598. 341	62201717. 91
M597T626_2	597. 2979967	626. 183	78556451. 21
M597T626_3	597. 3135274	626. 183	28691481. 64
M597T597	597. 3138372	596. 795	17970988. 45
M597T684	597. 3083346	684. 499	1856484. 871
M598T598_1	597. 7862047	598. 341	11715568. 92
M598T626_1	597. 7863547	626. 183	14053921. 16
M598T684_1	597. 7954885	684. 499	2026485. 659
M598T598_2	597. 7966122	598. 341	33753156. 34
M598T626_2	597. 7967506	626. 183	39366510. 31
M598T612	597. 7967755	612. 3	3953088. 391
M598T683	597. 8103829	682. 948	1246820. 869
M598T598_3	597. 8104712	598. 341	24634722. 9
M598T626_3	597. 8106123	626. 183	27885157. 88
M598T473	598. 1328459	473. 329	378877. 3537
M598T147_1	598. 1703552	147. 455	4956606. 552
M598T273_1	598. 1696822	273. 232	1562512. 291
M598T211_1	598. 170098	210. 883	9264937. 987
M598T223_1	598. 1750575	222. 943	6254297. 273
M598T107_1	598. 1753165	106. 648	23767830. 53
M598T161_1	598. 1754103	161. 184	3892166. 918
M598T173_1	598. 1750544	173. 092	7564025. 294
M598T185_1	598. 1745034	185. 252	33455011. 05
M598T290_1	598. 1813339	289. 534	2526213. 699
M598T261	598. 1815014	261. 138	5671581. 092
M598T273_2	598. 181509	273. 232	5455135. 197
M598T147_2	598. 1915093	147. 455	5997260. 583
M598T290_2	598. 1938015	289. 534	1395580. 526
M598T223_2	598. 1931541	222. 943	6652865. 896
M598T107_2	598. 1934135	106. 648	23887909. 72
M598T274	598. 1952207	273. 82	1791948. 952
M598T161_2	598. 1933036	161. 184	3567264. 702
M598T173_2	598. 1933715	173. 092	7620730. 184
M598T185_2	598. 1935822	185. 252	40336755. 96

M598T211_2	598.1936233	210.883	10826525.28
M598T638_1	598.2769905	638.484	19801812.89
M598T665_1	598.2890568	664.565	8567048.584
M598T694	598.2889906	694.341	2282323.315
M598T684_2	598.2893329	684.499	2734390.185
M598T625	598.2962471	624.642	12662346.49
M598T592	598.296031	592.284	19366211.83
M598T638_2	598.2891353	638.484	52917621.65
M598T665_2	598.301667	664.565	3699452.155
M598T677	598.2999795	676.878	910436.1041
M598T638_3	598.3011083	638.484	28036996.66
M598T626_4	598.3101801	626.183	13356267.75
M598T598_4	598.3134233	598.341	6486028.928
M599T223_1	598.678166	222.943	3629074.505
M599T107_1	598.6779787	106.648	11677235.94
M599T149	598.6789246	148.981	3251660.895
M599T161_1	598.6792768	161.184	2384964.981
M599T173_1	598.6782379	173.092	4082421.715
M599T185_1	598.6779779	185.252	20697439.61
M599T211_1	598.6779652	210.883	6150996.898
M599T268	598.6815677	268.419	1654224.33
M599T273_1	598.6813201	273.232	2613766.782
M599T262	598.681652	262.302	2096369.22
M599T223_2	598.6918888	222.943	4158554.652
M599T107_2	598.6918875	106.648	13916149.83
M599T161_2	598.6918254	161.184	2247289.915
M599T173_2	598.6918561	173.092	4402723.953
M599T185_2	598.6918723	185.252	24554158.69
M599T146	598.6918771	146.08	1698249.394
M599T211_2	598.6918583	210.883	7038430.823
M599T273_2	598.6952105	273.232	1365772.624
M599T684_1	598.785249	684.499	1485674.986
M599T640	598.7854995	640.057	28077130.04
M599T665_1	598.7856298	664.565	4595751.918
M599T694	598.785537	694.341	1119006.791
M599T638	598.7994119	638.484	21919927.94
M599T665_2	598.7995193	664.565	3717743.819
M599T598	598.8066735	598.341	5079035.982
M599T625	598.8101763	624.642	4377232.293
M599T649_1	598.8238698	649.195	7224074.63
M599T822	598.9144358	821.831	5184069.909
M599T107_3	599.1813192	106.648	5861939.322
M599T223_3	599.1855076	222.943	1891034.496
M599T185_3	599.1853888	185.252	11930351.57
M599T273_3	599.1856133	273.232	2988989.617
M599T211_3	599.1848191	210.883	3457082.319
M599T107_4	599.195021	106.648	4797520.598
M599T185_4	599.1968119	185.252	6286444.416
M599T211_4	599.1975642	210.883	1460168.444
M599T549_1	599.2685419	549.371	4069246.569
M599T476	599.2759447	476.451	792232.8814
M599T648	599.287284	647.653	875100813
M599T549_2	599.2859394	549.371	7966279.232
M599T515_1	599.2933499	515.338	10723026.21

M599T684_2	599. 2898249	684. 499	4652412. 935
M599T649_2	599. 3013093	649. 195	2225711660
M599T515_2	599. 3072626	515. 338	6270311. 505
M599T805	599. 3070567	805. 145	962889. 7525
M599T684_3	599. 3013918	684. 499	6699627. 743
M599T649_3	599. 3142336	649. 195	557564496. 7
M599T626	599. 3106079	626. 183	5926964. 099
M599T684_4	599. 313797	684. 499	1601339. 579
M600T185_1	599. 6831199	185. 252	2905754. 689
M600T185_2	599. 6970495	185. 252	1933086. 565
M600T649_1	599. 7887949	649. 195	634331336. 3
M600T549_1	599. 7872316	549. 371	4993636. 552
M600T684_1	599. 7882074	684. 499	5871404. 405
M600T649_2	599. 801723	649. 195	1432814061
M600T523	599. 8050439	523. 055	2764280. 666
M600T515	599. 8049972	515. 338	5912732. 785
M600T684_2	599. 8015564	684. 499	3834536. 833
M600T649_3	599. 813784	649. 195	332804626. 7
M600T684_3	599. 8137216	684. 499	1046012. 822
M600T444	600. 1909031	443. 961	1280234. 879
M600T490	600. 1987189	490. 434	298200. 65
M600T106	600. 2051198	105. 537	7586286. 447
M600T146	600. 2056723	146. 08	3413444. 894
M600T107	600. 2192945	106. 648	7888367. 639
M600T549_2	600. 272008	549. 371	925557. 7853
M600T671_1	600. 2930585	670. 674	8344970. 679
M600T648_1	600. 2966262	647. 653	536713805. 6
M600T671_2	600. 306968	670. 674	15188686. 73
M600T648_2	600. 3133747	647. 653	168866447
M601T566	600. 7848134	566. 042	2236306. 033
M601T671_1	600. 7954746	670. 674	3381980. 138
M601T648_1	600. 7962967	647. 653	136003808. 3
M601T671_2	600. 8094348	670. 674	4656343. 475
M601T649_1	600. 8089393	649. 195	120075846. 5
M601T122	601. 1338757	122. 381	3418466. 36
M601T370_1	601. 1897974	370. 115	691502. 0364
M601T334	601. 1972314	333. 655	883478. 3362
M601T370_2	601. 2032883	370. 115	581969. 6031
M601T591_1	601. 2780628	590. 717	1700644. 296
M601T591_2	601. 2917935	590. 717	1675714. 172
M601T648_2	601. 2996674	647. 653	32789463. 73
M601T422	601. 3089477	422. 362	305162. 4139
M601T649_2	601. 3163098	649. 195	8073981. 645
M602T649_1	601. 796128	649. 195	6089167. 763
M602T649_2	601. 8097731	649. 195	7292340. 978
M602T335_1	602. 1215087	335. 153	273414. 4836
M602T335_2	602. 1957338	335. 153	164383. 4742
M602T107	602. 2259382	106. 648	2186582. 467
M602T173	602. 2260603	173. 092	9123259. 93
M602T649_3	602. 2992033	649. 195	1739210. 516
M603T648	602. 7710023	647. 653	2691228. 049
M603T649_1	602. 7845847	649. 195	2965827. 877
M603T489	603. 2175718	488. 885	1189873. 124
M603T525_1	603. 2109271	524. 56	2456335. 611

M603T537	603. 2183756	537. 051	1113041. 914
M603T173	603. 2295702	173. 092	2014732. 826
M603T525_2	603. 2226194	524. 56	15037818. 24
M603T372	603. 2364681	371. 633	213893. 2093
M603T525_3	603. 2401302	524. 56	5215987. 004
M603T595	603. 2611326	595. 35	174112. 4776
M603T649_2	603. 2883673	649. 195	1485731. 735
M604T649	603. 7736158	649. 195	2194005. 81
M604T102_1	604. 1998503	101. 563	8600885. 278
M604T93_1	604. 2001176	92. 9618	25531287. 92
M604T102_2	604. 2139134	101. 563	8699284. 355
M604T93_2	604. 2147705	92. 9618	27266486. 31
M604T525_1	604. 2222031	524. 56	4015184. 206
M604T537	604. 2351636	537. 051	663059. 3169
M604T525_2	604. 2354742	524. 56	4821655. 512
M605T500_1	605. 1662843	499. 759	1402719. 462
M605T509_1	605. 1662894	509. 11	1681223. 231
M605T500_2	605. 1795051	499. 759	744807. 6695
M605T509_2	605. 1792332	509. 11	1033685. 56
M605T187_1	605. 1872877	186. 689	3534528. 455
M605T320	605. 1875703	319. 785	5993545. 331
M605T312	605. 1876533	312. 058	4835260. 028
M605T187_2	605. 2007254	186. 689	1836802. 052
M605T318	605. 2015153	318. 232	6202747. 725
M605T462	605. 2086419	462. 446	204705. 9882
M605T622_1	605. 2157596	621. 547	3720317. 114
M605T572	605. 2228604	572. 152	1348049. 213
M605T704	605. 222839	704. 046	4154816. 934
M605T622_2	605. 2307504	621. 547	3243259. 604
M605T509_3	605. 2407442	509. 11	1066071. 262
M605T525	605. 2465115	524. 56	3342928. 932
M605T529	605. 2781564	529. 248	748314. 3135
M605T580	605. 2843921	579. 883	1275136. 719
M606T332_1	606. 1876978	332. 105	196475. 5373
M606T320_1	606. 1872245	319. 785	1086288. 849
M606T312_1	606. 1878082	312. 058	820856. 083
M606T332_2	606. 201795	332. 105	218505. 5515
M606T320_2	606. 2013709	319. 785	1193781. 933
M606T312_2	606. 2017063	312. 058	899445. 5502
M606T709_1	606. 2160777	708. 697	5342301. 858
M606T651	606. 2126246	650. 74	3005490. 512
M606T583	606. 2138656	582. 96	1104083. 907
M606T658	606. 2124156	658. 372	2216100. 263
M606T698	606. 2156035	698. 034	2665012. 19
M606T640_1	606. 216024	640. 057	6752956. 791
M606T735_1	606. 2162951	734. 901	5271686. 34
M606T622	606. 2234821	621. 547	1629438. 201
M606T709_2	606. 2282568	708. 697	3578346. 836
M606T640_2	606. 231667	640. 057	2010578. 373
M606T735_2	606. 2291902	734. 901	2317410. 264
M606T526	606. 2436882	526. 124	960352. 4046
M606T545_1	606. 2763569	544. 759	3956243. 806
M606T568	606. 2835395	567. 543	1925860. 792
M606T584_1	606. 2833199	584. 484	33797897. 8

M606T545_2	606. 2940543	544. 759	7879319. 405
M606T584_2	606. 3045346	584. 484	8991458. 279
M607T545_1	606. 7863835	544. 759	6752319. 774
M607T568_1	606. 7827977	567. 543	832113. 8619
M607T584_1	606. 7825997	584. 484	17007736. 95
M607T545_2	606. 7970111	544. 759	4799294. 97
M607T568_2	606. 7934309	567. 543	947071. 3738
M607T584_2	606. 7932319	584. 484	20662296. 41
M607T584_3	606. 8038552	584. 484	4244609. 969
M607T106	607. 1726973	105. 537	1087035. 974
M607T709	607. 221907	708. 697	1608748. 591
M607T640	607. 2188105	640. 057	1773512. 951
M607T609_1	607. 2809006	609. 19	1397853. 418
M607T546_1	607. 2819063	546. 308	5013746. 769
M607T566_1	607. 2809237	566. 042	7634930. 822
M607T575_1	607. 281066	575. 222	5978762. 955
M607T643	607. 2863254	643. 166	5350036. 786
M607T495	607. 290136	495. 125	1570689. 262
M607T584_4	607. 2897559	584. 484	14898016. 52
M607T609_2	607. 2972429	609. 19	3893560. 942
M607T546_2	607. 293899	546. 308	6787385. 15
M607T566_2	607. 2970795	566. 042	26861943. 68
M607T575_2	607. 2970325	575. 222	20003041. 29
M607T645	607. 3035753	644. 722	2950124. 718
M607T583	607. 3050871	582. 96	6583539. 633
M608T551	607. 7728104	550. 932	245328. 1614
M608T566_1	607. 7834078	566. 042	6303930. 158
M608T669_1	607. 7941086	669. 12	1028083. 534
M608T609_1	607. 7942794	609. 19	2140102. 581
M608T500	607. 7978666	499. 759	2884393. 903
M608T594	607. 7940567	593. 841	2468718. 255
M608T566_2	607. 7941684	566. 042	13344447. 25
M608T648	607. 7942685	647. 653	11514316. 08
M608T632	607. 7940755	632. 288	2559183. 953
M608T575_1	607. 7940649	575. 222	12344815. 18
M608T584	607. 7941308	584. 484	7004163. 196
M608T669_2	607. 804742	669. 12	624894. 1898
M608T609_2	607. 804937	609. 19	1421667. 632
M608T566_3	607. 8048256	566. 042	9543978. 195
M608T634	607. 8048094	633. 832	1286640. 784
M608T575_2	607. 8047233	575. 222	8700549. 766
M608T296	608. 1636522	295. 704	1122636. 913
M608T170	608. 1636993	170. 049	219242. 5525
M608T675	608. 2280336	675. 322	1665778. 509
M608T534	608. 2813431	533. 931	709397. 7682
M608T649	608. 2949767	649. 195	6678487. 127
M608T566_4	608. 2954852	566. 042	6076259. 187
M608T577	608. 2955082	576. 787	8704925. 282
M608T578	608. 3095882	578. 353	8834647. 331
M609T534	608. 7830139	533. 931	392952. 6938
M609T649	608. 797043	649. 195	2560337. 326
M609T566_1	608. 7921171	566. 042	1268821. 611
M609T577	608. 7937075	576. 787	2274292. 241
M609T578	608. 8045707	578. 353	3695321. 939

M609T566_2	608. 805399	566. 042	1498228. 328
M609T503	609. 1592354	502. 873	1611104. 71
M610T65	610. 1169041	65. 4825	44284. 09202
M610T327	610. 1950293	327. 449	1990230. 852
M610T341	610. 1954885	341. 266	1100986. 265
M610T449	610. 2169455	448. 527	251022. 7485
M610T761_1	610. 2456713	760. 976	3032680. 019
M610T694	610. 2486996	694. 341	1896962. 846
M610T761_2	610. 2563942	760. 976	2013911. 137
M611T329	611. 1293169	328. 999	368976. 1567
M611T600	611. 2941808	599. 904	2640446. 089
M611T615	611. 326586	615. 38	312566. 5204
M612T242_1	612. 1766501	242. 223	2872990. 286
M612T299_1	612. 1768372	298. 619	964930. 913
M612T242_2	612. 1874239	242. 223	2240405. 257
M612T299_2	612. 1876116	298. 619	743751. 92
M612T622_1	612. 2164804	621. 547	2682618. 479
M612T622_2	612. 2344348	621. 547	5158450. 047
M612T603_1	612. 3027751	603. 04	2916801. 761
M612T603_2	612. 3152231	603. 04	955713. 6701
M613T242	612. 6804281	242. 223	1583772. 098
M613T603	612. 8023801	603. 04	1639385. 261
M613T669	612. 8002312	669. 12	532041. 2301
M613T75_1	613. 0111176	74. 6705	18100726. 33
M613T75_2	613. 0279343	74. 6705	15115515. 23
M613T79	613. 0962451	79. 4105	13985000. 36
M614T75	614. 0191192	74. 6705	5362555. 025
M614T102_1	614. 1856843	101. 563	15962496. 4
M614T303	614. 1894537	303. 259	309181. 7926
M614T102_2	614. 1991843	101. 563	10481963. 51
M614T598	614. 2759183	598. 341	1300061. 285
M614T549_1	614. 2798026	549. 371	1180077. 695
M614T574	614. 2830228	573. 704	999090. 5278
M614T531	614. 2832396	530. 804	447291. 4747
M614T549_2	614. 2908571	549. 371	982958. 4148
M614T597	614. 2902091	596. 795	957652. 4836
M614T515	614. 3014457	515. 338	580836. 4276
M614T648	614. 2977338	647. 653	1120515. 834
M614T819	614. 4566141	818. 743	8564663. 726
M614T801	614. 4600259	800. 683	5162575. 096
M614T835_1	614. 4604618	835. 329	8728531. 69
M614T779	614. 4639707	779. 407	3685033. 316
M614T817	614. 4673903	817. 214	5746337. 952
M614T835_2	614. 4712951	835. 329	4566808. 112
M615T598_1	614. 7780151	598. 341	681785. 0417
M615T572	614. 780854	572. 152	622258. 36
M615T598_2	614. 7906724	598. 341	409453. 3756
M615T517	614. 8006456	516. 908	304918. 3537
M615T825_1	614. 8830908	824. 864	1555032. 444
M615T825_2	614. 893943	824. 864	1024287. 153
M615T807	614. 9465629	806. 698	1287424. 888
M615T598_3	615. 2811302	598. 341	1084935. 039
M615T683_1	615. 2841512	682. 948	517149. 0913
M615T532	615. 2882092	532. 372	2641865. 561

M615T525_1	615. 2877802	524. 56	1586891. 052
M615T554_1	615. 2885076	554. 027	3027611. 104
M615T683_2	615. 296783	682. 948	254731. 9553
M615T534	615. 300039	533. 931	2754886. 236
M615T525_2	615. 3015596	524. 56	1198544. 949
M615T554_2	615. 3002166	554. 027	2129386. 034
M615T835_1	615. 4618833	835. 329	2863942. 083
M615T835_2	615. 4727542	835. 329	1933479. 534
M616T598	615. 783954	598. 341	644455. 1181
M616T532	615. 7911619	532. 372	5324688. 951
M616T185_1	616. 1647439	185. 252	1254342. 293
M616T274	616. 1718328	273. 82	896121. 5141
M616T263	616. 1720997	263. 129	622525. 5223
M616T185_2	616. 1797207	185. 252	1087193. 273
M616T300	616. 2336909	300. 176	7008500. 046
M616T299_1	616. 2445636	298. 619	15113773. 66
M616T299_2	616. 2554209	298. 619	5189036. 185
M616T649_1	616. 2819165	649. 195	3808312. 361
M616T649_2	616. 2962347	649. 195	2962112. 721
M616T531_1	616. 2918238	530. 804	20110299. 75
M616T542	616. 3025153	541. 673	32278956. 06
M616T531_2	616. 3027025	530. 804	32173088. 61
M617T648_1	616. 7817346	647. 653	2538552. 964
M617T649	616. 7954498	649. 195	2115975. 474
M617T822	616. 8546951	821. 831	491678. 6245
M617T835	616. 8545045	835. 329	490124. 9151
M617T825	616. 8794165	824. 864	989008. 4491
M617T826	616. 8911438	826. 333	529897. 5167
M617T146_1	617. 1451015	146. 08	3593657. 74
M617T270	617. 1564307	270. 0075	579298. 4613
M617T262	617. 1555103	262. 302	613664. 1956
M617T124	617. 1568628	123. 792	3991287. 205
M617T146_2	617. 1560098	146. 08	3256782. 948
M617T185	617. 165889	185. 252	738122. 5346
M617T275	617. 1619463	274. 794	364796. 4763
M617T297	617. 1996527	297. 149	455135. 6265
M617T299	617. 2470372	298. 619	3832321. 87
M617T571	617. 2871191	570. 599	3571328. 876
M617T394_1	617. 2904211	394. 467	1271934. 702
M617T648_2	617. 2992021	647. 653	285321. 5094
M617T394_2	617. 3051423	394. 467	744431. 4695
M618T569	617. 7894038	569. 091	4550637. 808
M618T503	617. 8316024	502. 873	532719. 661
M618T87	618. 1897354	87. 426	754101. 8249
M618T104_1	618. 2149847	104. 493	20251867. 56
M618T104_2	618. 225915	104. 493	29374818. 46
M618T592	618. 2965215	592. 284	517168. 1499
M618T571_1	618. 295208	570. 599	4054792. 687
M618T571_2	618. 3138261	570. 599	3282615. 8
M619T592	618. 7877731	592. 284	786692. 8587
M619T581_1	618. 8029166	581. 442	672224. 3118
M619T571_1	618. 802741	570. 599	2894013. 573
M619T581_2	618. 8167246	581. 442	405841. 6759
M619T571_2	618. 8171983	570. 599	1440326. 059

M619T104	619. 2262619	104. 493	7499495. 765
M619T669	619. 2594069	669. 12	550420. 6644
M619T626_1	619. 2810901	626. 183	22680480. 51
M619T645_1	619. 2933948	644. 722	1683106. 564
M619T598_1	619. 291894	598. 341	94228120. 66
M619T626_2	619. 2920531	626. 183	94572144. 61
M619T645_2	619. 3080905	644. 722	6928487. 195
M619T598_2	619. 3028564	598. 341	68135941. 39
M619T626_3	619. 3030163	626. 183	67654215. 77
M620T598_1	619. 7873274	598. 341	45053214. 53
M620T626_1	619. 7893094	626. 183	44487203. 56
M620T598_2	619. 8037915	598. 341	46844945. 68
M620T626_2	619. 8039448	626. 183	46505405. 55
M620T645_1	619. 8087472	644. 722	5648453. 821
M620T525	620. 2175456	524. 56	3966812. 845
M620T107_1	620. 2296167	106. 648	4927546. 247
M620T577	620. 2330663	576. 787	663183. 3047
M620T107_2	620. 2437311	106. 648	7588981. 467
M620T598_3	620. 2943498	598. 341	63160383. 27
M620T683_1	620. 2944778	682. 948	25449559. 33
M620T626_3	620. 2945394	626. 183	75527135. 78
M620T645_2	620. 3058592	644. 722	2798693. 623
M620T598_4	620. 3053434	598. 341	83655871. 41
M620T683_2	620. 3091289	682. 948	31829430. 18
M620T626_4	620. 3055296	626. 183	95073387. 1
M620T598_5	620. 3163393	598. 341	18123210. 66
M620T683_3	620. 3201123	682. 948	3920408. 199
M620T626_5	620. 3165093	626. 183	19795804. 23
M620T622_1	620. 3676676	621. 547	990147. 6164
M620T606_1	620. 3674489	606. 096	1533134. 44
M620T622_2	620. 3854469	621. 547	1343401. 618
M620T606_2	620. 3857684	606. 096	2246470. 507
M621T626_1	620. 7894413	626. 183	12193771. 54
M621T683_1	620. 7965837	682. 948	17952174. 67
M621T598_1	620. 8003111	598. 341	46967887. 95
M621T626_2	620. 8004434	626. 183	54408355. 71
M621T598_2	620. 8149843	598. 341	21131067. 78
M621T683_2	620. 8149181	682. 948	12656483. 99
M621T626_3	620. 8151135	626. 183	24593977. 67
M621T268_1	621. 1729659	267. 702	2492989. 828
M621T273_1	621. 1727063	273. 232	5867813. 556
M621T306_1	621. 1730228	306. 164	318645. 4921
M621T223_1	621. 1727547	222. 943	6596843. 79
M621T185_1	621. 1727889	185. 252	21434884. 94
M621T290_1	621. 1730401	289. 534	3260932. 29
M621T211_1	621. 1745162	210. 883	13567076. 74
M621T268_2	621. 1856702	267. 702	6436822. 819
M621T263_1	621. 1853982	263. 129	5959962. 272
M621T273_2	621. 1855535	273. 232	15447861. 44
M621T306_2	621. 1858535	306. 164	853091. 5568
M621T223_2	621. 1856032	222. 943	17950447. 2
M621T107_1	621. 1854577	106. 648	38692953. 97
M621T173	621. 1853806	173. 092	7532117. 026
M621T185_2	621. 1855555	185. 252	52425280. 52

M621T290_2	621. 1855543	289. 534	8986092. 632
M621T211_2	621. 185525	210. 883	36431207. 3
M621T290_3	621. 1965622	289. 534	4384721. 095
M621T223_3	621. 2017463	222. 943	4233948. 765
M621T107_2	621. 1964691	106. 648	19445654. 7
M621T263_2	621. 1964093	263. 129	2591229. 537
M621T185_3	621. 2014681	185. 252	13032849. 05
M621T146	621. 1957173	146. 08	2824663. 082
M621T273_3	621. 1965655	273. 232	7288760. 955
M621T211_3	621. 2017397	210. 883	8680775. 079
M621T526_1	621. 2152125	526. 124	728691. 4288
M621T416	621. 2327827	416. 128	370275. 046
M621T526_2	621. 228839	526. 124	478655. 361
M621T577	621. 2332126	576. 787	159243. 5115
M621T432	621. 2406665	431. 507	403955. 2929
M621T683_3	621. 2882701	682. 948	2514372. 631
M621T598_3	621. 2949432	598. 341	10321462. 47
M621T626_4	621. 2939746	626. 183	11490781. 83
M621T683_4	621. 3029502	682. 948	10581727. 41
M621T649	621. 3116877	649. 195	10331334. 57
M621T598_4	621. 3103927	598. 341	16776106. 41
M621T626_5	621. 3104322	626. 183	18985480. 05
M621T683_5	621. 3139647	682. 948	7384064. 832
M621T608_1	621. 3764818	607. 625	1110466. 442
M621T608_2	621. 3913708	607. 625	645962. 4411
M622T107_1	621. 6812098	106. 648	13862726. 11
M622T223_1	621. 6850575	222. 943	8733671. 771
M622T185_1	621. 6849939	185. 252	29647797. 65
M622T211_1	621. 6849309	210. 883	16846970. 87
M622T107_2	621. 6959113	106. 648	12217945. 68
M622T173	621. 6962249	173. 092	2969989. 887
M622T223_2	621. 6960813	222. 943	5945095. 781
M622T185_2	621. 6959911	185. 252	17816772. 53
M622T211_2	621. 6959548	210. 883	11724455. 01
M622T598	621. 7987803	598. 341	3759359. 312
M622T626	621. 7991539	626. 183	5158583. 302
M622T649_1	621. 8037534	649. 195	3537518. 242
M622T683_1	621. 806333	682. 948	3470550. 89
M622T625	621. 813861	624. 642	6450519. 866
M622T597	621. 8138407	596. 795	4199945. 731
M622T649_2	621. 818835	649. 195	5177633. 165
M622T683_2	621. 8173636	682. 948	1713153. 605
M622T500	622. 1671626	499. 759	590937. 2792
M622T509	622. 1669172	509. 11	1744612. 797
M622T320_1	622. 1737334	319. 785	2517470. 729
M622T312_1	622. 1739502	312. 058	2186221. 682
M622T223_3	622. 1850959	222. 943	3368508. 203
M622T185_3	622. 1826102	185. 252	11110977. 07
M622T108_1	622. 1813818	108. 082	5016666. 449
M622T211_3	622. 1851857	210. 883	6734351. 843
M622T331	622. 1921177	330. 552	483680. 1323
M622T320_2	622. 1884493	319. 785	2983168. 127
M622T312_2	622. 1886643	312. 058	1855412. 427
M622T622_1	622. 1964244	621. 547	6398904. 317

M622T223_4	622. 1961339	222. 943	2780354. 674
M622T687_1	622. 1952093	687. 214	1190226. 879
M622T185_4	622. 196841	185. 252	7046264. 288
M622T640_1	622. 1968604	640. 057	970433. 9287
M622T108_2	622. 1960909	108. 082	5366040. 068
M622T211_4	622. 1962235	210. 883	5295163. 793
M622T622_2	622. 211147	621. 547	18087967. 3
M622T706_1	622. 2111707	705. 593	9423095. 921
M622T687_2	622. 2110058	687. 214	7712854. 183
M622T671	622. 2112685	670. 674	1970767. 615
M622T640_2	622. 2111017	640. 057	3217346. 275
M622T622_3	622. 2221855	621. 547	8998845. 486
M622T706_2	622. 2231779	705. 593	4499130. 775
M622T687_3	622. 2239829	687. 214	3622281. 306
M622T640_3	622. 2269538	640. 057	801900. 7788
M622T526	622. 2286444	526. 124	343023. 149
M622T648	622. 3092973	647. 653	1971584. 629
M622T649_3	622. 3223299	649. 195	1568730. 136
M622T571_1	622. 3876536	570. 599	2885103. 048
M622T638_1	622. 387488	638. 484	1405724. 596
M622T638_2	622. 4022156	638. 484	1185733. 082
M622T571_2	622. 4050685	570. 599	1557866. 653
M623T273_1	622. 6823257	273. 232	715744. 3042
M623T223	622. 6902232	222. 943	892750. 8755
M623T212	622. 6895922	212. 366	1840890. 295
M623T185_1	622. 6897368	185. 252	3792542. 297
M623T273_2	622. 6933779	273. 232	1056439. 57
M623T187	622. 70267	186. 689	799237. 4027
M623T835_1	622. 8445779	835. 329	4062969. 434
M623T835_2	622. 8556359	835. 329	3202515. 547
M623T515	623. 1791666	515. 338	5211633. 619
M623T466_1	623. 1783236	465. 575	1078524. 098
M623T492_1	623. 1794436	491. 99	730394. 9292
M623T318	623. 1832969	318. 232	1397066. 21
M623T185_2	623. 1837587	185. 252	788441. 1035
M623T520_1	623. 1913635	519. 998	7138989. 098
M623T466_2	623. 1907971	465. 575	2856139. 944
M623T492_2	623. 1910475	491. 99	2172688. 063
M623T503_1	623. 1913716	502. 873	2535182. 116
M623T185_3	623. 1972821	185. 252	463142. 3948
M623T706	623. 2060622	705. 593	1520934
M623T520_2	623. 2078086	519. 998	3804039. 697
M623T466_3	623. 2074237	465. 575	1966189. 646
M623T492_3	623. 2073593	491. 99	1358337. 886
M623T503_2	623. 2069938	502. 873	1391259. 96
M623T622_1	623. 2133336	621. 547	5483842. 275
M623T687	623. 2170716	687. 214	2313698. 828
M623T622_2	623. 2313831	621. 547	316188. 7351
M623T106	623. 2389431	105. 537	3247846. 884
M623T146	623. 2389418	146. 08	2136599. 006
M623T798	623. 236969	797. 757	1018792. 959
M623T506	623. 2906092	505. 99	2924624. 609
M623T835_3	623. 3464558	835. 329	3847531. 657
M623T819	623. 35701	818. 743	1850576. 926

M623T571_1	623. 3902251	570. 599	986114. 3297
M623T571_2	623. 4047682	570. 599	939278. 9387
M624T835	623. 8449162	835. 329	834513. 736
M624T221	624. 1586392	221. 453	675154. 4497
M624T273	624. 1585862	273. 232	362400. 8175
M624T272	624. 1720743	272. 312	362728. 8762
M624T223	624. 1718715	222. 943	341723. 4845
M624T520_1	624. 1925282	519. 998	1897754. 674
M624T466	624. 1955391	465. 575	882501. 5204
M624T687	624. 2101174	687. 214	338743. 9726
M624T520_2	624. 2070928	519. 998	1739139. 116
M624T494	624. 2064525	493. 56	400920. 0918
M624T503	624. 2059868	502. 873	418246. 7864
M624T464	624. 2140932	464. 011	263037. 538
M624T726	624. 2356464	725. 713	571145. 0836
M624T537	624. 299199	537. 051	586357. 375
M624T526	624. 2991958	526. 124	496560. 2604
M624T508	624. 3034749	507. 55	492231. 6479
M625T509	624. 8355191	509. 11	937955. 5561
M625T520	625. 1915845	519. 998	370865. 0339
M625T638	625. 250603	638. 484	726531. 0741
M625T746	625. 2580523	745. 747	206758. 1153
M625T416	625. 2759978	416. 128	229016. 5913
M625T601	625. 2913156	601. 473	746178. 5608
M625T532	625. 3507417	532. 372	2757086. 908
M626T744	626. 2235868	744. 192	272279. 8308
M626T625	626. 3009796	624. 642	555394. 1429
M626T545	626. 3454288	544. 759	886820. 5219
M626T532	626. 3567435	532. 372	1065617. 204
M627T802_1	626. 9036688	802. 116	8174358. 435
M627T802_2	626. 9185557	802. 116	6250673. 524
M627T484_1	627. 2166182	484. 221	1730409. 273
M627T484_2	627. 2352332	484. 221	2768450. 617
M627T577	627. 2976911	576. 787	1010693. 117
M627T655	627. 3074395	655. 321	1131251. 015
M627T486	627. 3208146	485. 784	872682. 4967
M627T657	627. 3202488	656. 84	375876. 5695
M628T575_1	627. 7850193	575. 222	395747. 2751
M628T575_2	627. 7984596	575. 222	717594. 6163
M628T802	627. 9134359	802. 116	1274814. 622
M628T484_1	628. 2232037	484. 221	889238. 9246
M628T746_1	628. 2339589	745. 747	733955. 7911
M628T484_2	628. 2378869	484. 221	914011. 7679
M628T746_2	628. 2488137	745. 747	670352. 5831
M629T802	628. 9144687	802. 116	2122166. 691
M629T331	629. 1826522	330. 552	1793278. 344
M629T311_1	629. 1859364	310. 626	12900859. 21
M629T303_1	629. 1861918	303. 259	7255129. 566
M629T352	629. 1873523	351. 663	864988. 7775
M629T166	629. 1951857	165. 522	350059. 4438
M629T332	629. 1944909	332. 105	2548930. 495
M629T311_2	629. 2021586	310. 626	9235039. 875
M629T303_2	629. 2011159	303. 259	4945989. 866
M629T532	629. 3012848	532. 372	983775. 0335

M629T574	629. 3894509	573. 704	296863. 3647
M630T534	629. 8021662	533. 931	906927. 6324
M630T311	630. 1883582	310. 626	2450446. 689
M631T303	631. 2169159	303. 259	260570. 8224
M631T428	631. 2394259	428. 448	473633. 0292
M631T439	631. 2393263	439. 27	1081878. 962
M631T438	631. 2542585	437. 734	707173. 6759
M632T492_1	631. 8080165	491. 99	1001827. 487
M632T492_2	631. 8233062	491. 99	997006. 2925
M632T475	632. 105682	474. 888	670936. 75
M632T185	632. 1852131	185. 252	741135. 3578
M632T208	632. 1960717	207. 935	338627. 8934
M632T288	632. 1997534	287. 981	237281. 5378
M632T93_1	632. 203444	92. 9618	156763466. 5
M632T297	632. 203556	297. 149	512891. 2412
M632T93_2	632. 2161706	92. 9618	39817209. 61
M633T441	632. 8038441	440. 833	107996. 3337
M633T578	632. 806942	578. 353	276178. 0105
M633T122	633. 1159612	122. 381	12542356. 84
M633T146	633. 1157049	146. 08	3731273. 074
M633T462_1	633. 2489031	462. 446	4155756. 951
M633T462_2	633. 2675025	462. 446	5287578. 131
M633T709_1	633. 3018857	708. 697	2168179. 784
M633T709_2	633. 3207787	708. 697	1740732. 057
M634T710_1	633. 8049257	710. 246	1455906. 845
M634T710_2	633. 8200696	710. 246	1455121. 256
M634T122	634. 1183881	122. 381	2404492. 664
M634T124	634. 1306843	123. 792	966861. 3307
M634T205	634. 1983784	204. 895	1597311. 262
M634T796	634. 2477505	796. 202	1393819. 543
M634T631	634. 3129242	630. 737	431523. 4329
M634T710_3	634. 3216894	710. 246	408959. 0308
M634T503_1	634. 3534874	502. 873	5838275. 846
M634T503_2	634. 3686383	502. 873	2744364. 833
M634T603	634. 3914554	603. 04	843454. 7346
M635T710	634. 812434	710. 246	249957. 1014
M635T826	634. 9148254	826. 333	297306. 962
M635T554	635. 2853635	554. 027	801822. 8755
M635T609	635. 2939306	609. 19	268744. 1884
M635T503_1	635. 3587172	502. 873	2477127. 436
M635T503_2	635. 3701117	502. 873	1509421. 313
M636T525_1	636. 2448199	524. 56	245456. 2683
M636T746	636. 2638656	745. 747	7953132. 99
M636T508	636. 2840013	507. 55	2176434. 311
M636T526	636. 2860126	526. 124	902996. 8936
M636T580	636. 3077464	579. 883	360819. 7943
M636T504	636. 3027646	504. 432	1127296. 953
M636T525_2	636. 3024983	524. 56	2741631. 915
M636T828	636. 343295	827. 821	3398451. 255
M636T834	636. 3551474	833. 866	692185. 8732
M636T543_1	636. 3662374	543. 216	18122753. 63
M636T578_1	636. 370137	578. 353	5931461. 224
M636T566_1	636. 3702227	566. 042	1158255. 751
M636T578_2	636. 3815505	578. 353	4142720. 964

M636T543_2	636. 3852665	543. 216	9134861. 756
M636T566_2	636. 3815944	566. 042	764818. 9651
M637T526_1	636. 7911665	526. 124	680908. 2339
M637T515_1	636. 796609	515. 338	1027973. 1
M637T504	636. 7969896	504. 432	917954. 2201
M637T526_2	636. 8058403	526. 124	639892. 9461
M637T753	637. 2235194	753. 315	996508. 8536
M637T746	637. 2613487	745. 747	1254106. 184
M637T416_1	637. 2651633	416. 128	1477315. 677
M637T801_1	637. 2656633	800. 683	788758. 4616
M637T416_2	637. 2766115	416. 128	1184308. 34
M637T801_2	637. 2836473	800. 683	658102. 0034
M637T515_2	637. 2928405	515. 338	440953. 7276
M637T526_3	637. 2963465	526. 124	551680. 6894
M637T515_3	637. 3068701	515. 338	949078. 9315
M637T528	637. 3098044	527. 688	546012. 0395
M637T543_1	637. 3724306	543. 216	8130411. 298
M637T543_2	637. 3876758	543. 216	4216987. 111
M638T817_1	638. 3389356	817. 214	299293. 5734
M638T826	638. 3389073	826. 333	234920. 0001
M638T817_2	638. 3580552	817. 214	1070940. 653
M638T539	638. 3809253	538. 619	18947086. 29
M638T569_1	638. 3848445	569. 091	8638400. 457
M638T537	638. 3961985	537. 051	19829414. 48
M638T569_2	638. 3963166	569. 091	6971175. 054
M639T344_1	639. 1729278	344. 233	3678297. 853
M639T334_1	639. 1729379	333. 655	3031703. 377
M639T344_2	639. 1870178	344. 233	1256169. 679
M639T334_2	639. 1881313	333. 655	1067848. 867
M639T486	639. 2809141	485. 784	236009. 3014
M639T718	639. 3689502	717. 942	907944. 6866
M639T537	639. 3767695	537. 051	1771297. 06
M639T716	639. 3823695	716. 391	296033. 6899
M639T539_1	639. 3917483	538. 619	10131869. 02
M639T539_2	639. 4032358	538. 619	4661412. 208
M640T574	639. 8042758	573. 704	1997661. 851
M640T187	640. 1589584	186. 689	968291. 7641
M640T221_1	640. 1557302	221. 453	1018566. 412
M640T274	640. 159541	273. 82	1970747. 3
M640T262	640. 1592817	262. 302	762678. 2063
M640T221_2	640. 1672177	221. 453	1270803. 612
M640T334	640. 1905358	333. 655	364912. 3885
M640T605	640. 2123197	604. 606	325059. 1801
M640T571_1	640. 2977133	570. 599	6457387. 124
M640T571_2	640. 3092426	570. 599	3257272. 733
M641T275	640. 6587321	274. 794	406689. 2649
M641T262	640. 6662578	262. 302	675172. 6557
M641T571_1	640. 7934189	570. 599	2369606. 157
M641T470_1	640. 8009143	470. 253	4592357. 709
M641T571_2	640. 8087974	570. 599	2353904. 915
M641T273	641. 1588686	273. 232	174838. 6067
M641T104	641. 2476286	104. 493	4497108. 791
M641T470_2	641. 2840486	470. 253	1795124. 015
M641T470_3	641. 297492	470. 253	4042816. 696

M641T626	641. 3025321	626. 183	636418. 8547
M641T571_3	641. 301725	570. 599	4554052. 233
M641T571_4	641. 3166828	570. 599	3089024. 903
M641T401	641. 3280789	400. 641	2845431. 67
M641T727	641. 3993955	727. 22	166743. 4052
M642T571_1	641. 7990742	570. 599	1651422. 13
M642T571_2	641. 8142066	570. 599	3281544. 189
M642T498_1	642. 1183896	498. 202	552760. 9218
M642T498_2	642. 1337994	498. 202	1302137. 267
M642T427	642. 1765282	426. 913	3246034. 728
M642T554_1	642. 2795305	554. 027	186926. 5662
M642T645_1	642. 3045027	644. 722	6739967. 57
M642T375_1	642. 3037835	374. 746	1066485. 238
M642T620_1	642. 3040626	619. 986	3671556. 36
M642T632_1	642. 3041631	632. 288	3895675. 39
M642T554_2	642. 3032656	554. 027	1012270. 944
M642T645_2	642. 3229325	644. 722	14231710. 91
M642T375_2	642. 3153547	374. 746	907078. 4409
M642T632_2	642. 3227324	632. 288	7685796. 109
M642T620_2	642. 3231618	619. 986	7153443. 254
M642T401	642. 3369832	400. 641	331701. 8331
M642T532	642. 3379114	532. 372	609135. 8951
M643T66	643. 0940238	66. 2043	79948. 82173
M643T554_1	643. 2803877	554. 027	800187. 1429
M643T554_2	643. 2939106	554. 027	622038. 4388
M644T554	643. 7869895	554. 027	646644. 0407
M644T106	644. 1968994	105. 537	2497475. 187
M644T638	644. 1934626	638. 484	206676. 8066
M644T484_1	644. 206615	484. 221	619682. 46
M644T601	644. 2225491	601. 473	1384070. 826
M644T484_2	644. 2189185	484. 221	1321678. 084
M644T483	644. 2313514	482. 656	439220. 9141
M644T537_1	644. 2921299	537. 051	1545320. 22
M644T537_2	644. 3037447	537. 051	1097871. 144
M645T537	644. 8079352	537. 051	375335. 3669
M646T65	645. 6496706	65. 4825	27275. 20289
M646T486	645. 8108334	485. 784	465713. 1409
M646T660	646. 1728498	659. 904	431068. 7629
M646T487	646. 2425899	487. 329	301970. 3319
M647T107	647. 1977222	106. 648	9416212. 258
M647T164_1	647. 1945273	164. 077	7893327. 662
M647T372_1	647. 194605	371. 633	2644513. 596
M647T241_1	647. 1928517	240. 733	5889213. 147
M647T146_1	647. 1936222	146. 08	3864548. 806
M647T335	647. 1981549	335. 153	4123650. 034
M647T164_2	647. 2062378	164. 077	8644448
M647T372_2	647. 2104036	371. 633	2551160. 635
M647T241_2	647. 2065102	240. 733	6812985. 489
M647T146_2	647. 2058351	146. 08	4484521. 385
M647T334	647. 2132615	333. 655	1503654. 57
M647T106	647. 2257615	105. 537	4716050. 06
M647T686	647. 2903097	686. 047	1187816. 127
M647T464	647. 3307369	464. 011	883711. 2417
M648T464	647. 8374324	464. 011	150958. 892

M648T106	648. 1953184	105. 537	2126635. 338
M648T335_1	648. 1987819	335. 153	864741. 9515
M648T370	648. 1982491	370. 115	742347. 3666
M648T241	648. 202905	240. 733	2030996. 995
M648T107	648. 209055	106. 648	2236307. 611
M648T164_1	648. 2033979	164. 077	2310942. 197
M648T335_2	648. 2105547	335. 153	943438. 6636
M648T372	648. 2110749	371. 633	771542. 4153
M648T164_2	648. 2155913	164. 077	1101734. 168
M648T684	648. 2929764	684. 499	244583. 5102
M649T428_1	648. 7824647	428. 448	748794. 119
M649T428_2	648. 7980669	428. 448	1014333. 663
M649T98	649. 1748885	97. 682	9937200. 536
M649T164	649. 2002429	164. 077	297478. 2109
M649T603	649. 2957523	603. 04	651206. 7329
M649T428_3	649. 3038165	428. 448	306496. 9696
M649T605	649. 3116403	604. 606	452095. 9372
M650T575_1	650. 2938478	575. 222	2398503. 505
M650T655_1	650. 3017453	655. 321	6491278. 855
M650T575_2	650. 3093065	575. 222	638061. 6476
M650T655_2	650. 3135413	655. 321	15022355. 62
M650T655_3	650. 3279113	655. 321	2850950. 149
M650T489_1	650. 3809796	488. 885	291944. 0911
M650T489_2	650. 3950589	488. 885	395095. 3228
M651T577	650. 7896364	576. 787	1236507. 675
M651T655_1	650. 7980082	655. 321	1256998. 813
M651T575_1	650. 8053979	575. 222	1074249. 432
M651T655_2	650. 8132491	655. 321	9838285. 2
M651T655_3	650. 8289949	655. 321	2917993. 194
M651T575_2	651. 291628	575. 222	665895. 0834
M651T584	651. 2918439	584. 484	397988. 5473
M651T655_4	651. 3191698	655. 321	3541976. 638
M651T503	651. 3398892	502. 873	239815. 9564
M652T655_1	651. 810486	655. 321	954515. 4755
M652T655_2	651. 8260637	655. 321	801959. 4061
M652T761_1	652. 2416076	760. 976	101118. 6536
M652T746_1	652. 2409142	745. 747	8940243. 292
M652T799	652. 240964	799. 306	8357878. 137
M652T746_2	652. 2527589	745. 747	58558752. 49
M652T801_1	652. 2567336	800. 683	59935356. 57
M652T761_2	652. 2646845	760. 976	825112. 6687
M652T746_3	652. 264606	745. 747	59905399. 25
M652T801_2	652. 272418	800. 683	18840532. 13
M652T532	652. 2918031	532. 372	1313988. 64
M652T542	652. 2997754	541. 673	271230. 2644
M653T589	653. 3443007	589. 157	966250. 1504
M653T545	653. 3674183	544. 759	2727550. 068
M654T746_1	654. 2541158	745. 747	2159849. 069
M654T801_1	654. 2559632	800. 683	3015944. 675
M654T746_2	654. 2699889	745. 747	4459410. 183
M654T801_2	654. 2718118	800. 683	3753345. 852
M654T504	654. 353325	504. 432	1608772. 83
M654T545	654. 3709123	544. 759	1037267. 929
M655T470	654. 8433418	470. 253	3549785. 429

M655T746	655. 274661	745. 747	656987. 9664
M655T793_1	655. 3013596	793. 233	1955018. 13
M655T793_2	655. 3169476	793. 233	4844782. 876
M655T572	655. 3701899	572. 152	886918. 4672
M655T539	655. 3849323	538. 619	1080252. 759
M656T832	655. 5236666	832. 338	1892847. 4
M656T817_1	655. 5236963	817. 214	677523. 5812
M656T817_2	655. 5356279	817. 214	650151. 823
M656T835	655. 5353805	835. 329	1591128. 981
M656T385	656. 1707748	385. 225	433122. 6831
M656T163_1	656. 1920452	162. 615	7324724. 005
M656T293_1	656. 1973803	292. 621	4571494. 091
M656T202_1	656. 1913617	201. 897	2362259. 777
M656T179_1	656. 1913308	179. 046	6126599. 828
M656T107_1	656. 1986048	106. 648	8184534. 314
M656T252	656. 201342	251. 727	1132482. 297
M656T238	656. 2043857	238. 024	4541759. 936
M656T163_2	656. 2045536	162. 615	13843909. 85
M656T293_2	656. 2107905	292. 621	8106100. 976
M656T202_2	656. 204343	201. 897	3821302. 418
M656T179_2	656. 2032562	179. 046	11283202. 43
M656T163_3	656. 2196085	162. 615	9164382. 091
M656T181	656. 2153092	180. 601	7178265. 078
M656T203	656. 219696	203. 346	2322704. 129
M656T107_2	656. 2107985	106. 648	9811256. 049
M656T240	656. 2189544	239. 574	1543084. 621
M656T382_1	656. 3162307	382. 171	3265710. 52
M656T795	656. 3303828	794. 753	350502. 0118
M656T382_2	656. 3321779	382. 171	3256979. 042
M657T834	656. 5272121	833. 866	557645. 8867
M657T293	656. 6991172	292. 621	2582096. 705
M657T246	656. 7000462	246. 474	426690. 5592
M657T238	656. 700272	238. 024	1409832. 75
M657T163	656. 7065859	162. 615	8312820. 762
M657T202	656. 7076248	201. 897	2441561. 448
M657T107	656. 7066226	106. 648	8310869. 081
M657T179_1	656. 7073508	179. 046	5987506. 912
M657T255	656. 7148461	254. 651	542539. 3324
M657T179_2	656. 7214137	179. 046	2263815. 175
M657T161	656. 7183951	161. 184	3464443. 882
M657T340	657. 1779654	339. 772	1305401. 163
M657T372	657. 1942747	371. 633	372489. 781
M657T179_3	657. 2055328	179. 046	1881628. 874
M657T178	657. 217627	177. 649	1711364. 401
M657T628	657. 312964	627. 731	1713061. 941
M657T382_1	657. 3223222	382. 171	1359020. 973
M657T615	657. 3261712	615. 38	3063809. 606
M657T382_2	657. 34025	382. 171	368511. 0567
M658T835	657. 5420014	835. 329	870153. 8422
M658T179	657. 704998	179. 046	742905. 7047
M658T181	657. 7178335	180. 601	733481. 2211
M658T475_1	658. 1120266	474. 888	2706357. 544
M658T475_2	658. 1377873	474. 888	1713078. 433
M658T428	658. 1501383	428. 448	1989551. 151

M658T220	658. 2151038	219. 979	1766311. 607
M658T504	658. 2941887	504. 432	256791. 5392
M658T382_1	658. 3241409	382. 171	188181. 3017
M658T382_2	658. 3361585	382. 171	178842. 3623
M659T475_1	659. 1199243	474. 888	1100026. 631
M659T475_2	659. 1361275	474. 888	999902. 0678
M659T427	659. 1682567	426. 913	1102376. 445
M659T467	659. 1806637	467. 127	319605. 3168
M659T102_1	659. 2504761	101. 563	18491422. 79
M659T102_2	659. 2642358	101. 563	25586683. 81
M660T475	660. 1252764	474. 888	271874. 2888
M660T501	660. 316913	501. 318	288764. 0741
M660T835	660. 4986061	835. 329	1391057. 939
M661T466	661. 2167331	465. 575	179066. 8844
M662T832_1	662. 4675786	832. 338	1984047. 411
M662T832_2	662. 4789339	832. 338	2291272. 909
M663T106_1	663. 1910618	105. 537	3992321. 522
M663T297	663. 1952761	297. 149	198125. 0471
M663T99	663. 202587	98. 9649	2112252. 864
M663T106_2	663. 2030017	105. 537	4203601. 391
M663T807	663. 4869588	806. 698	519008. 7426
M664T835	663. 511366	835. 329	824584. 96
M664T837	663. 524358	836. 769	656187. 3023
M664T372_1	664. 1839527	371. 633	1504855. 55
M664T334_1	664. 1840719	333. 655	1551446. 165
M664T372_2	664. 1963982	371. 633	1763837. 789
M664T334_2	664. 1962482	333. 655	2032017. 269
M664T103_1	664. 2212152	102. 948	10681901. 31
M664T103_2	664. 2329884	102. 948	12550236. 65
M664T686	664. 2758615	686. 047	171673. 7695
M664T614	664. 3025319	613. 824	787544. 6013
M664T635_1	664. 3059993	635. 37	1422333. 931
M664T612	664. 3179538	612. 3	1219666. 759
M664T635_2	664. 3181053	635. 37	1263220. 865
M665T635_1	664. 8050656	635. 37	877997. 9447
M665T635_2	664. 8208947	635. 37	761359. 9526
M665T67	664. 9491293	67. 1831	141788. 3723
M665T68	664. 9609875	67. 6441	186420. 6152
M665T187	665. 1989949	186. 689	1713452. 836
M665T106_1	665. 1987012	105. 537	140957146. 8
M665T147_1	665. 19814	147. 455	120169800. 1
M665T122_1	665. 1987177	122. 381	10839882. 29
M665T293	665. 2053393	292. 621	1162315. 418
M665T172_1	665. 1984325	171. 546	7399449. 515
M665T130	665. 1984383	129. 827	5062878. 373
M665T106_2	665. 2121188	105. 537	340112138. 1
M665T147_2	665. 212343	147. 455	278158977. 4
M665T122_2	665. 2121783	122. 381	26020288. 13
M665T393_1	665. 2164469	392. 905	514525. 1498
M665T172_2	665. 2126641	171. 546	17534624. 41
M665T361_1	665. 2198197	360. 831	458672. 6187
M665T147_3	665. 2278584	147. 455	57484797. 22
M665T170	665. 2254445	170. 049	6190530. 178
M665T106_3	665. 2283895	105. 537	70145512. 84

M665T393_2	665. 232729	392. 905	1023502. 812
M665T361_2	665. 2331305	360. 831	702860. 097
M665T534	665. 2992602	533. 931	492615. 1083
M665T629_1	665. 3101917	629. 272	250772131. 3
M665T629_2	665. 3223976	629. 272	349291208. 8
M665T645	665. 3343619	644. 722	16083252. 89
M665T620	665. 3346991	619. 986	31066981. 8
M665T632	665. 3345635	632. 288	35367670. 25
M665T655_1	665. 378623	655. 321	793033. 2323
M665T655_2	665. 394707	655. 321	1019818. 911
M666T151	665. 7735469	150. 528	221853. 9123
M666T629	665. 8110358	629. 272	154782238
M666T147_1	666. 202111	147. 455	24726936. 24
M666T172_1	666. 2023165	171. 546	1451822. 334
M666T124	666. 2144278	123. 792	8768006. 119
M666T106_1	666. 2139718	105. 537	92347379. 42
M666T147_2	666. 2143365	147. 455	72417671. 13
M666T172_2	666. 2140948	171. 546	4641434. 025
M666T106_2	666. 2362264	105. 537	27177277. 26
M666T147_3	666. 2346611	147. 455	19048050. 12
M666T172_3	666. 2345864	171. 546	1270517. 478
M667T147_1	667. 2059385	147. 455	9558423. 868
M667T106_1	667. 2133555	105. 537	22531032. 53
M667T147_2	667. 2181908	147. 455	20623128. 6
M667T172_1	667. 2185675	171. 546	763578. 4934
M667T106_2	667. 225589	105. 537	16675968. 66
M667T172_2	667. 2304356	171. 546	620329. 5368
M667T149	667. 2310727	148. 981	4919767. 409
M667T512	667. 2901315	512. 228	118016. 9592
M667T779	667. 4224566	779. 407	1508752. 374
M667T786	667. 4352622	785. 593	7330379. 054
M667T811_1	667. 4587976	811. 292	5763738. 754
M667T811_2	667. 4723631	811. 292	4212689. 646
M668T69	668. 1826417	69. 1983	647952. 1784
M668T741_1	668. 2085942	741. 077	2307432. 79
M668T147	668. 2234005	147. 455	3426496. 232
M668T741_2	668. 2229285	741. 077	2522006. 913
M668T743	668. 2368805	742. 631	465817. 7679
M668T786	668. 4428709	785. 593	2959860. 223
M668T811_1	668. 455668	811. 292	1994452. 55
M668T811_2	668. 4710409	811. 292	2759087. 451
M669T68_1	668. 6674925	67. 6441	773338. 8774
M669T68_2	669. 1701771	67. 6441	203176. 192
M669T68_3	669. 1825339	67. 6441	125505. 9336
M669T814_1	669. 445011	814. 118	1858547. 545
M669T814_2	669. 4593153	814. 118	4314160. 791
M669T837	669. 4884635	836. 769	1020535. 585
M670T835	669. 5005739	835. 329	763047. 0537
M670T296_1	670. 1992021	295. 704	3399588. 119
M670T224_1	670. 2026914	224. 484	4714140. 17
M670T109	670. 2098263	109. 475	1322130. 719
M670T296_2	670. 2113579	295. 704	3041865. 508
M670T224_2	670. 2158761	224. 484	2462121. 996
M670T537_1	670. 2935868	537. 051	674915. 9201

M670T537_2	670. 3067884	537. 051	878456. 3796
M670T826	670. 3234535	826. 333	1409190. 321
M670T589_1	670. 3373711	589. 157	162947. 8232
M670T825	670. 3359358	824. 864	875244. 9754
M670T589_2	670. 3493249	589. 157	130842. 1055
M670T814_1	670. 4554235	814. 118	1446064. 481
M670T814_2	670. 4670477	814. 118	1350219. 573
M671T223_1	670. 7016807	222. 943	2984978. 115
M671T297_1	670. 6972906	297. 149	1239137. 008
M671T223_2	670. 7140386	222. 943	2440270. 807
M671T296	670. 7099439	295. 704	2003242. 683
M671T297_2	671. 2003029	297. 149	828800. 1577
M671T224_1	671. 199764	224. 484	724418. 1089
M671T297_3	671. 2147341	297. 149	635104. 7803
M671T224_2	671. 2128032	224. 484	854661. 4095
M673T746_1	673. 2168229	745. 747	710075. 8056
M673T166	673. 232631	165. 522	259481. 8713
M673T746_2	673. 2332586	745. 747	706704. 9604
M673T628_1	673. 2983549	627. 731	1433484. 3
M673T556_1	673. 3075141	555. 524	1870448. 498
M673T542	673. 3136791	541. 673	2121677. 462
M673T628_2	673. 3107341	627. 731	1435758. 972
M673T556_2	673. 3205087	555. 524	2606006. 07
M673T529_1	673. 3464757	529. 248	609818. 1137
M673T529_2	673. 361626	529. 248	548663. 0502
M673T694	673. 3889584	694. 341	1407275. 179
M674T628	673. 8041005	627. 731	1589324. 524
M674T556_1	673. 8089947	555. 524	1397490. 223
M674T542_1	673. 8089904	541. 673	1150557. 068
M674T556_2	673. 8214376	555. 524	1929391. 573
M674T542_2	673. 8223979	541. 673	1368307. 744
M674T529_1	673. 8486796	529. 248	443468. 8372
M674T529_2	673. 8609549	529. 248	362591. 6341
M674T179_1	674. 1853312	179. 046	1555343. 8
M674T249	674. 1910006	249. 466	225578. 4529
M674T237	674. 1906981	236. 518	1098040. 785
M674T179_2	674. 2000262	179. 046	2496927. 915
M674T238	674. 2027703	238. 024	811059. 4316
M674T629	674. 3032741	629. 272	652129. 965
M674T556_3	674. 3110864	555. 524	544388. 3472
M674T449_1	674. 3549507	448. 527	171320. 3514
M674T449_2	674. 3674058	448. 527	138371. 242
M675T291_1	674. 6905994	291. 076	570125. 5608
M675T291_2	674. 7061466	291. 076	592055. 2889
M675T179	674. 7024699	179. 046	1108325. 758
M675T832_1	674. 9029867	832. 338	557185. 2251
M675T832_2	674. 9183288	832. 338	642773. 0449
M675T438_1	675. 1842412	437. 734	333256. 821
M675T181_1	675. 1896314	180. 601	721665. 6444
M675T321_1	675. 1935976	321. 312	2876745. 184
M675T332_1	675. 192617	332. 105	958300. 7027
M675T303_1	675. 1925658	303. 259	13907571. 3
M675T438_2	675. 1967475	437. 734	362049. 4454
M675T181_2	675. 2014402	180. 601	1037769. 914

M675T321_2	675. 209356	321. 312	1275203. 221
M675T332_2	675. 2044843	332. 105	731234. 1045
M675T303_2	675. 2050442	303. 259	10023934. 36
M675T221	675. 2128619	221. 453	431928. 5241
M675T418_1	675. 2877321	417. 689	519568. 767
M675T418_2	675. 2995556	417. 689	855214. 7401
M676T179_1	675. 6833246	179. 046	264585. 1595
M676T179_2	675. 6980927	179. 046	288592. 6902
M676T480_1	675. 8286547	479. 541	274231. 1149
M676T480_2	675. 8450857	479. 541	368520. 229
M676T303_1	676. 1959868	303. 259	3291001. 46
M676T303_2	676. 2084729	303. 259	2370792. 348
M676T835_1	676. 4844615	835. 329	2132189. 943
M676T807	676. 4963054	806. 698	1947407. 726
M676T835_2	676. 4966255	835. 329	1533505. 469
M677T81_1	677. 1695129	80. 6174	13293748. 19
M677T81_2	677. 1809943	80. 6174	14593735. 74
M677T296	677. 1831937	295. 704	358394. 6466
M677T95_1	677. 2595	95. 2383	24234231. 67
M677T95_2	677. 2733765	95. 2383	73566768. 97
M678T81	678. 1757743	80. 6174	3495398. 982
M678T95	678. 2821119	95. 2383	9704391. 855
M679T167_1	679. 1955841	167. 01	17065123. 93
M679T293_1	679. 1951364	292. 621	38700701. 9
M679T202_1	679. 1943396	201. 897	18743311. 35
M679T158	679. 1957872	158. 1	9877638. 622
M679T107_1	679. 1955893	106. 648	37583430. 52
M679T179_1	679. 193793	179. 046	55833754. 74
M679T130_1	679. 1957058	129. 827	8135854. 092
M679T252	679. 1956488	251. 727	9211220. 955
M679T146_1	679. 1957811	146. 08	5548461. 774
M679T238	679. 1938755	238. 024	22855230. 48
M679T218	679. 1957293	218. 43	9322472. 592
M679T167_2	679. 2081733	167. 01	51176838. 15
M679T293_2	679. 2080055	292. 621	120930589. 8
M679T202_2	679. 2080623	201. 897	57320611. 1
M679T107_2	679. 2081782	106. 648	112929268. 6
M679T179_2	679. 2081234	179. 046	166574352. 2
M679T130_2	679. 2082815	129. 827	24203991. 43
M679T160	679. 208182	159. 635	29189977. 33
M679T146_2	679. 2078288	146. 08	16865651. 84
M679T240_1	679. 208147	239. 574	104708391. 1
M679T147	679. 2246239	147. 455	4497068. 235
M679T293_3	679. 2247934	292. 621	35172896. 84
M679T202_3	679. 2248486	201. 897	16155410. 76
M679T107_3	679. 2249638	106. 648	30980517. 52
M679T179_3	679. 2249295	179. 046	61629876. 1
M679T130_3	679. 2250282	129. 827	8710747. 586
M679T240_2	679. 2249319	239. 574	28032577. 91
M679T276	679. 2292458	276. 104	197349. 6908
M679T614	679. 4479829	613. 824	27160327. 94
M680T255	679. 694057	255. 113	1211330. 351
M680T251_1	679. 6993632	251. 004	6736938. 129
M680T293_1	679. 6987354	292. 621	31045019. 17

M680T202_1	679. 698466	201. 897	14064661. 11
M680T268_1	679. 6983336	268. 419	559546. 9085
M680T107_1	679. 6973237	106. 648	28462722. 47
M680T128_1	679. 6985698	128. 279	7822552. 052
M680T179_1	679. 6981521	179. 046	46066168. 61
M680T276_1	679. 6987376	275. 643	268513. 4899
M680T164	679. 6992907	164. 077	21170366. 65
M680T217_1	679. 699147	216. 95	6898310. 776
M680T146_1	679. 6984559	146. 08	3468423. 858
M680T238_1	679. 6993797	238. 024	17305763. 04
M680T163	679. 7161159	162. 615	39951520. 62
M680T293_2	679. 7161099	292. 621	62836587. 28
M680T202_2	679. 7161442	201. 897	27674251. 19
M680T268_2	679. 7165226	268. 419	1040486. 027
M680T251_2	679. 7161669	251. 004	17002888. 01
M680T107_2	679. 7160906	106. 648	56894202. 7
M680T128_2	679. 7162562	128. 279	15009960. 47
M680T179_2	679. 7161633	179. 046	87062190. 74
M680T276_2	679. 7159833	275. 643	500848. 6356
M680T217_2	679. 716359	216. 95	13100043. 7
M680T146_2	679. 7162939	146. 08	6926855. 177
M680T238_2	679. 7161839	238. 024	32561487. 08
M680T293_3	679. 7302901	292. 621	4928114. 077
M680T202_3	679. 7266349	201. 897	11924409. 75
M680T238_3	679. 7266867	238. 024	12068229. 19
M680T293_4	680. 199344	292. 621	9840496. 878
M680T251_3	680. 1987067	251. 004	2532030. 773
M680T108_1	680. 2030199	108. 082	14241819. 69
M680T202_4	680. 2080175	201. 897	11333511. 66
M680T179_3	680. 2081128	179. 046	36676097. 79
M680T238_4	680. 2082042	238. 024	14425100. 7
M680T293_5	680. 2122485	292. 621	29028192. 11
M680T108_2	680. 2165802	108. 082	25543889. 43
M680T202_5	680. 2206335	201. 897	8957843. 606
M680T251_4	680. 2262258	251. 004	2665209. 116
M680T179_4	680. 2207307	179. 046	29096650. 12
M680T238_5	680. 2208189	238. 024	11378790. 66
M680T293_6	680. 2291895	292. 621	3350640. 493
M680T615_1	680. 3175696	615. 38	22253122. 34
M680T637_1	680. 3173653	636. 925	9054116. 387
M680T628_1	680. 3177099	627. 731	6602917. 455
M680T615_2	680. 3336533	615. 38	14836616. 12
M680T637_2	680. 3341953	636. 925	6143052. 482
M680T628_2	680. 3332398	627. 731	4195330. 167
M681T107_1	680. 7064222	106. 648	5887008. 8
M681T179_1	680. 7047525	179. 046	8731405. 6
M681T293_1	680. 7088454	292. 621	7529025. 091
M681T202_1	680. 709026	201. 897	4040493. 512
M681T107_2	680. 7215703	106. 648	6158375. 222
M681T179_2	680. 7215932	179. 046	9744196. 806
M681T293_2	680. 7214769	292. 621	6590501. 092
M681T202_2	680. 7216631	201. 897	3316474. 167
M681T238	680. 7232921	238. 024	3328134. 173
M681T615_1	680. 8142236	615. 38	10287919. 85

M681T615_2	680. 8310666	615. 38	16633705. 2
M681T75_1	680. 8868823	74. 6705	4451207. 273
M681T75_2	680. 9013027	74. 6705	5411973. 03
M681T100	681. 2005642	100. 283	7895255. 923
M681T293_3	681. 2088635	292. 621	1615249. 976
M681T241	681. 205213	240. 733	796233. 1307
M681T99	681. 2144044	98. 9649	8234507. 009
M681T107_3	681. 2142218	106. 648	3518694. 25
M681T179_3	681. 2106894	179. 046	3068635. 451
M681T293_4	681. 2223068	292. 621	1581742. 033
M681T202_3	681. 2188723	201. 897	900489. 1177
M681T179_4	681. 2233274	179. 046	2493791. 104
M681T615_3	681. 3122206	615. 38	2199525. 265
M681T615_4	681. 3241901	615. 38	7845617. 755
M681T635	681. 3366298	635. 37	3214880. 841
M681T615_5	681. 3406583	615. 38	2571039. 051
M681T762_1	681. 4045161	762. 482	2651605. 616
M681T723_1	681. 4083467	722. 604	1254351. 253
M681T710_1	681. 4067242	710. 246	1384427. 934
M681T762_2	681. 4171652	762. 482	8899246. 201
M681T723_2	681. 4255075	722. 604	1934440. 387
M681T710_2	681. 425352	710. 246	2171149. 642
M681T762_3	681. 436247	762. 482	2606767. 895
M682T293	681. 7251044	292. 621	397607. 4005
M682T487	682. 3569914	487. 329	240630. 8253
M682T635	682. 3770262	635. 37	1314213. 475
M682T634	682. 3915442	633. 832	2004753. 462
M682T710_1	682. 4142415	710. 246	599328. 1035
M682T710_2	682. 4305813	710. 246	684040. 4968
M683T95_1	682. 6298164	95. 2383	2632952. 223
M683T95_2	682. 6456938	95. 2383	4677306. 297
M683T486	682. 8523183	485. 784	387051. 6217
M683T164_1	683. 1723893	164. 077	1265463. 308
M683T164_2	683. 183536	164. 077	1502102. 373
M683T102_1	683. 2082312	101. 563	328436085
M683T95_3	683. 207812	95. 2383	631088349. 8
M683T102_2	683. 2237173	101. 563	1110486679
M683T94_1	683. 223761	94. 1615	2583637769
M683T94_2	683. 2385806	94. 1615	720803790. 5
M683T102_3	683. 24699	101. 563	37458331. 45
M683T634	683. 3821568	633. 832	367961. 3533
M683T694_1	683. 4122583	694. 341	13890364. 49
M683T720_1	683. 4250507	719. 505	36950647. 48
M683T694_2	683. 424968	694. 341	182261505. 7
M683T786	683. 4328703	785. 593	884681. 2652
M683T720_2	683. 4419947	719. 505	49298563. 45
M683T694_3	683. 4419139	694. 341	251591201. 1
M683T694_4	683. 4525056	694. 341	88426761. 73
M684T693	684. 0222657	692. 781	762096. 275
M684T166	684. 1870916	165. 522	350611. 1118
M684T102_1	684. 2155391	101. 563	148862431. 5
M684T94_1	684. 2156155	94. 1615	338548740. 3
M684T102_2	684. 232493	101. 563	236865881. 7
M684T94_2	684. 2325905	94. 1615	540155434

M684T102_3	684. 2431122	101. 563	65425159. 75
M684T594_1	684. 3026818	593. 841	305764. 4796
M684T594_2	684. 313294	593. 841	273962. 0208
M684T694_1	684. 4195023	694. 341	24658649. 7
M684T694_2	684. 4353929	694. 341	110802448. 5
M684T694_3	684. 4470332	694. 341	86474097. 18
M685T694_1	685. 0194873	694. 341	181766. 8775
M685T102_1	685. 2159031	101. 563	49208783. 41
M685T94_1	685. 2180699	94. 1615	107767317. 8
M685T102_2	685. 2350337	101. 563	64790727. 61
M685T94_2	685. 2350821	94. 1615	150981202. 8
M685T586_1	685. 3018994	586. 044	1527335. 863
M685T586_2	685. 3181932	586. 044	5018712. 426
M685T694_2	685. 4372644	694. 341	28712081. 31
M685T694_3	685. 4480155	694. 341	20985489. 5
M686T586_1	685. 8062403	586. 044	1255711. 696
M686T467	686. 181731	467. 127	387465. 5619
M686T518_1	686. 1863311	518. 474	1418314. 038
M686T466	686. 1984732	465. 575	526306. 9844
M686T518_2	686. 1977492	518. 474	1251019. 022
M686T102	686. 2338008	101. 563	19595131. 03
M686T94	686. 234971	94. 1615	36688138. 15
M686T601_1	686. 3150812	601. 473	1994120. 212
M686T586_2	686. 3148725	586. 044	2788023. 714
M686T601_2	686. 3278735	601. 473	2436161. 232
M686T586_3	686. 3276206	586. 044	3024504. 31
M687T601	686. 8144987	601. 473	710406. 8933
M687T586_1	686. 8152143	586. 044	951483. 02
M687T586_2	686. 8317283	586. 044	1296211. 909
M687T687	687. 127632	687. 214	179733. 9739
M687T151_1	687. 1762461	150. 528	3213285. 142
M687T151_2	687. 1890576	150. 528	2704879. 905
M687T525	687. 2852573	524. 56	1326620. 836
M688T525	687. 7868592	524. 56	996110. 274
M688T151	688. 1793957	150. 528	912215. 1666
M688T149	688. 1900983	148. 981	854027. 0198
M689T69	689. 1365659	69. 1983	653783. 7438
M689T369_1	689. 2290448	368. 559	1088449. 905
M689T369_2	689. 2460567	368. 559	1386112. 896
M689T495_1	689. 2930034	495. 125	449413. 3434
M689T495_2	689. 306553	495. 125	752801. 5104
M690T495	689. 7932448	495. 125	252454. 91
M690T473	689. 8448672	473. 329	270842. 1707
M690T181	690. 1877674	180. 601	445526. 8335
M690T369_1	690. 231417	368. 559	296540. 6467
M690T369_2	690. 2495093	368. 559	421871. 0616
M691T293_1	690. 6966763	292. 621	449306. 882
M691T293_2	690. 7099129	292. 621	296846. 2018
M691T179	691. 1913155	179. 046	420965. 0908
M691T181	691. 2042334	180. 601	400647. 7404
M692T293_1	692. 1760164	292. 621	2334672. 236
M692T303_1	692. 1764842	303. 259	1167891. 298
M692T293_2	692. 1924674	292. 621	2974167. 12
M692T179	692. 1906002	179. 046	225512. 1022

M692T303_2	692. 1927028	303. 259	1710275. 464
M693T549_1	693. 1873601	549. 371	5385823. 752
M693T166_1	693. 1946548	165. 522	20390401. 86
M693T107_1	693. 1942282	106. 648	17260143. 65
M693T131	693. 1894116	131. 207	1896356. 07
M693T146_1	693. 1942629	146. 08	10303153. 1
M693T223_1	693. 1957542	222. 943	5060439. 45
M693T212_1	693. 1956762	212. 366	3242522. 557
M693T197_1	693. 1958258	197. 335	4017296. 658
M693T176_1	693. 1957358	176. 104	5631579. 078
M693T241_1	693. 1956976	240. 733	8364191. 239
M693T549_2	693. 204453	549. 371	14153221. 66
M693T166_2	693. 2129782	165. 522	32090157. 05
M693T223_2	693. 2130628	222. 943	7984012. 18
M693T212_2	693. 2129708	212. 366	4604693. 67
M693T107_2	693. 2127381	106. 648	27885185. 24
M693T197_2	693. 2131303	197. 335	6944341. 646
M693T176_2	693. 2130445	176. 104	8832492. 533
M693T241_2	693. 2129452	240. 733	12858656. 75
M693T146_2	693. 2131152	146. 08	16502562. 78
M693T296	693. 2165009	295. 704	4152775. 918
M693T549_3	693. 2174305	549. 371	3518305. 229
M693T176_3	693. 2238027	176. 104	3262199. 272
M693T241_3	693. 2248493	240. 733	4847914. 302
M693T508_1	693. 2987333	507. 55	781379. 965
M693T508_2	693. 3134109	507. 55	1691908. 166
M694T297_1	693. 703622	297. 149	2041089. 487
M694T224_1	693. 7023924	224. 484	3734033. 853
M694T297_2	693. 716491	297. 149	2066916. 271
M694T224_2	693. 7153883	224. 484	3692361. 692
M694T549_1	694. 1922439	549. 371	2460109. 518
M694T176_1	694. 1961837	176. 104	1164128. 053
M694T166_1	694. 2052856	165. 522	9545357. 357
M694T107_1	694. 2044477	106. 648	6254038. 866
M694T241_1	694. 200896	240. 733	6663398. 803
M694T146_1	694. 2052158	146. 08	4553450. 52
M694T296_1	694. 2021951	295. 704	1135245. 05
M694T166_2	694. 2161271	165. 522	8155160. 857
M694T223	694. 2179852	222. 943	2015975. 497
M694T107_2	694. 2179202	106. 648	6414112. 702
M694T197	694. 2184208	197. 335	1715453. 697
M694T176_2	694. 217223	176. 104	2648657. 768
M694T549_2	694. 2203115	549. 371	818370. 5943
M694T241_2	694. 2180469	240. 733	3277279. 326
M694T146_2	694. 2160585	146. 08	3961742. 209
M694T296_2	694. 2176898	295. 704	1282318. 096
M694T166_3	694. 2288278	165. 522	2289173. 605
M694T146_3	694. 2290635	146. 08	1431464. 374
M694T730	694. 2619496	730. 264	216921. 6217
M695T166_1	695. 2027191	165. 522	1915890. 847
M695T107	695. 211587	106. 648	1608322. 516
M695T176	695. 2115161	176. 104	838109. 1335
M695T241	695. 2121768	240. 733	991638. 7274
M695T166_2	695. 2157724	165. 522	3195517. 032

M696T495	696. 3113683	495. 125	322456. 6632
M696T450	696. 3635284	450. 052	199317. 8095
M696T452	696. 377047	451. 616	59284. 62746
M697T473	696. 7875191	473. 329	191784. 0052
M697T179_1	697. 189488	179. 046	1860192. 797
M697T237_1	697. 1944992	236. 518	1404597. 805
M697T254_1	697. 1945983	253. 674	917026. 8008
M697T179_2	697. 2053878	179. 046	1801477. 714
M697T237_2	697. 2075039	236. 518	635249. 6853
M697T254_2	697. 2070606	253. 674	687781. 7501
M697T486	697. 3044131	485. 784	578247. 9421
M697T620	697. 4034757	619. 986	322387. 8509
M698T293_1	697. 6889796	292. 621	493422. 7688
M698T249	697. 7031624	249. 466	292670. 1449
M698T255	697. 7032216	255. 113	149376. 4954
M698T293_2	697. 7058849	292. 621	787992. 4344
M698T240	697. 7032744	239. 574	650587. 6342
M698T181	698. 1741559	180. 601	2349960. 989
M698T251	698. 1792378	251. 004	560294. 7607
M698T237_1	698. 1796845	236. 518	2177926. 438
M698T293_3	698. 1903399	292. 621	1781604. 754
M698T179	698. 1907092	179. 046	2453230. 463
M698T237_2	698. 1957465	236. 518	757063. 6282
M699T179_1	698. 6778607	179. 046	1329681. 745
M699T240	698. 67781	239. 574	1043301. 63
M699T179_2	698. 6942138	179. 046	1020890. 834
M699T33_1	698. 8957757	32. 8715	1786182. 066
M699T33_2	698. 9131175	32. 8715	3545328. 931
M699T402	699. 3619971	402. 144	115389. 1121
M699T557_1	699. 4174469	557. 078	1761296. 711
M699T548_1	699. 4173207	547. 805	1526555. 969
M699T677	699. 4171679	676. 878	1149917. 817
M699T597	699. 4237229	596. 795	2967265. 309
M699T557_2	699. 4321844	557. 078	3713922. 245
M699T675	699. 4327512	675. 322	2353171. 878
M699T548_2	699. 4326693	547. 805	3017297. 971
M699T595	699. 4369281	595. 35	2237246. 291
M700T33_1	699. 903878	32. 8715	450808. 2384
M700T33_2	699. 9193322	32. 8715	392749. 2376
M700T315	700. 2094731	315. 162	460318. 3305
M700T317	700. 2226503	316. 709	400571. 454
M700T588_1	700. 3129272	587. 595	731218. 6566
M700T588_2	700. 3264988	587. 595	937690. 4656
M700T597	700. 3258273	596. 795	324823. 8926
M700T694_1	700. 4008789	694. 341	1946909. 904
M700T694_2	700. 4159242	694. 341	30261209. 23
M700T829	700. 4116399	829. 321	248985. 5973
M700T595	700. 4243481	595. 35	691302. 1933
M700T694_3	700. 4335058	694. 341	32797323. 95
M700T694_4	700. 4488906	694. 341	2409107. 281
M701T119	701. 1791376	119. 413	1245285. 943
M701T157_1	701. 1796021	156. 582	6690761. 86
M701T107_1	701. 1789623	106. 648	11289677. 81
M701T149_1	701. 179304	148. 981	16712356. 39

M701T131_1	701. 1817473	131. 207	1718345. 428
M701T121	701. 1967856	120. 945	1629961. 352
M701T157_2	701. 1972098	156. 582	7288853. 033
M701T107_2	701. 1965704	106. 648	13717356. 01
M701T149_2	701. 1969101	148. 981	19138191. 25
M701T131_2	701. 1966932	131. 207	1722782. 618
M701T151	701. 2099955	150. 528	2145167. 901
M701T694_1	701. 4106779	694. 341	6131667. 254
M701T694_2	701. 4278997	694. 341	19954737. 48
M701T694_3	701. 4433571	694. 341	6957304. 074
M702T835	701. 5398917	835. 329	491838. 3226
M702T293_1	702. 1949644	292. 621	25631131. 7
M702T202_1	702. 1950466	201. 897	15687292. 36
M702T179_1	702. 195132	179. 046	32685576. 08
M702T151	702. 193105	150. 528	11408160. 77
M702T251	702. 1973876	251. 004	30640748. 46
M702T107_1	702. 196552	106. 648	18885794. 64
M702T293_2	702. 2104058	292. 621	82050934. 79
M702T202_2	702. 2104852	201. 897	49508021. 97
M702T278_1	702. 2104293	278. 267	2144882. 349
M702T269	702. 2108769	269. 337	421806. 322
M702T163	702. 2108064	162. 615	20771644. 16
M702T127	702. 2107216	126. 755	24969117. 27
M702T107_2	702. 2111491	106. 648	56198210. 09
M702T179_2	702. 2105705	179. 046	98965229. 72
M702T240	702. 2105354	239. 574	47086469. 6
M702T275	702. 2110833	274. 794	538441. 8013
M702T252_1	702. 2194862	251. 727	27653445. 73
M702T274	702. 2306076	273. 82	118776. 718
M702T278_2	702. 2299306	278. 267	526154. 3764
M702T293_3	702. 2280531	292. 621	24715005. 35
M702T202_3	702. 2281297	201. 897	14599059. 08
M702T107_3	702. 2260174	106. 648	17936882. 72
M702T179_3	702. 2282143	179. 046	27779099
M702T238	702. 2328661	238. 024	12116557. 85
M702T252_2	702. 2305135	251. 727	9304062. 409
M702T694	702. 4376445	694. 341	3797347. 372
M703T122_1	702. 7046571	122. 381	5123197. 591
M703T293_1	702. 7048275	292. 621	32002457. 02
M703T202_1	702. 7048919	201. 897	18720333
M703T251	702. 7049855	251. 004	13898606. 19
M703T107_1	702. 7049261	106. 648	23144725. 38
M703T179_1	702. 7049736	179. 046	39992734. 84
M703T130_1	702. 7048927	129. 827	4893578. 644
M703T240_1	702. 7048683	239. 574	18422579. 01
M703T249_1	702. 7226738	249. 466	38512945. 92
M703T122_2	702. 7223101	122. 381	5347608. 143
M703T293_2	702. 7224955	292. 621	34820167. 47
M703T202_2	702. 7225589	201. 897	20097443. 39
M703T107_2	702. 7225915	106. 648	24804154. 17
M703T179_2	702. 7226386	179. 046	40887821. 23
M703T130_2	702. 7220799	129. 827	5222948. 135
M703T241	702. 7414638	240. 733	1753570. 525
M703T106	703. 1799245	105. 537	4151582. 481

M703T151_1	703. 1819904	150. 528	10606102. 29
M703T249_2	703. 2000851	249. 466	2061571. 997
M703T255	703. 1999396	254. 651	1241895. 133
M703T202_3	703. 1970388	201. 897	3540634. 978
M703T107_3	703. 1997713	106. 648	6071191. 212
M703T179_3	703. 1960465	179. 046	8091342. 159
M703T151_2	703. 1996596	150. 528	6374965. 692
M703T240_2	703. 1999538	239. 574	3667181. 442
M703T293_3	703. 2085699	292. 621	17367693. 08
M703T107_4	703. 2152002	106. 648	12961021. 52
M703T202_4	703. 2219422	201. 897	10115183. 12
M703T179_4	703. 2220935	179. 046	21328148. 1
M703T240_3	703. 2220478	239. 574	9751386. 836
M703T293_4	703. 2218332	292. 621	17622095. 22
M703T293_5	703. 2333161	292. 621	1796029. 201
M703T665_1	703. 3792576	664. 565	1136701. 947
M703T665_2	703. 3947775	664. 565	1721138. 64
M704T835	703. 5427991	835. 329	539622. 3726
M704T837	703. 5563765	836. 769	443985. 0059
M704T179_1	703. 7084781	179. 046	6120437. 559
M704T246	703. 7086081	246. 474	5625843. 173
M704T108_1	703. 7080353	108. 082	3325012. 904
M704T202_1	703. 7132642	201. 897	3672801. 953
M704T249	703. 7220754	249. 466	3601971. 745
M704T179_2	703. 7242888	179. 046	5332899. 804
M704T238	703. 7215788	238. 024	2532330. 179
M704T108_2	703. 7235357	108. 082	3226294. 007
M704T202_2	703. 7260258	201. 897	2603992. 148
M704T151	704. 1977713	150. 528	1893457. 631
M704T293_1	704. 2079089	292. 621	931005. 8569
M704T179_3	704. 2104723	179. 046	1438988. 021
M704T241	704. 211228	240. 733	520443. 8397
M704T252	704. 2116217	251. 727	397565. 011
M704T293_2	704. 2234214	292. 621	1490072. 303
M705T446_1	704. 8270409	445. 522	514509. 2967
M705T446_2	704. 8442502	445. 522	723471. 4934
M705T102	705. 1839993	101. 563	17307928. 54
M705T293	705. 1839606	292. 621	1020339. 282
M705T179_1	705. 1869926	179. 046	1977338. 253
M705T93	705. 1830535	92. 9618	8022201. 535
M705T240_1	705. 1848384	239. 574	652701. 492
M705T179_2	705. 2003379	179. 046	1322990. 215
M705T240_2	705. 1985552	239. 574	661195. 0728
M705T469	705. 3206349	468. 69	1471048. 618
M706T293_1	705. 6894608	292. 621	795202. 3876
M706T293_2	705. 7027962	292. 621	498496. 0247
M707T318	707. 2163496	318. 232	359419. 6863
M707T594	707. 3188704	593. 841	972594. 5132
M708T594_1	707. 8096958	593. 841	1075389. 258
M708T744_1	708. 1942241	744. 192	239922. 4392
M708T744_2	708. 2084893	744. 192	297774. 7748
M708T594_2	708. 3053671	593. 841	345714. 8728
M709T808_1	708. 9271439	808. 251	1168532. 663
M709T808_2	708. 9407082	808. 251	2090289. 629

M710T526	709. 8294712	526. 124	614652. 8467
M710T242_1	710. 190423	242. 223	1021245. 755
M710T164	710. 1874997	164. 077	3069139. 681
M710T294	710. 1933868	294. 152	518849. 2961
M710T199	710. 1934189	198. 821	1622486. 571
M710T166	710. 2026072	165. 522	5310273. 797
M710T242_2	710. 2030469	242. 223	1191370. 574
M710T108	710. 2002238	108. 082	2033132. 795
M710T103	710. 2425756	102. 948	3554654. 795
M711T242	711. 1975674	242. 223	122964. 3703
M711T106_1	711. 2064114	105. 537	316548587. 1
M711T157_1	711. 2069929	156. 582	150036511
M711T149_1	711. 2066752	148. 981	291065841. 2
M711T130_1	711. 2065388	129. 827	32531779. 05
M711T106_2	711. 2244009	105. 537	518360020. 2
M711T157_2	711. 2249799	156. 582	214711294. 6
M711T149_2	711. 2246574	148. 981	456659157
M711T130_2	711. 2245241	129. 827	51013284. 33
M711T393	711. 2295572	392. 905	543615. 996
M711T106_3	711. 2356446	105. 537	145597974. 3
M711T157_3	711. 2384123	156. 582	55162506. 49
M711T149_3	711. 238371	148. 981	125127215. 3
M712T107	711. 8319964	106. 648	934560. 5351
M712T453_1	711. 8341372	453. 126	5165218. 522
M712T453_2	711. 8499302	453. 126	7678910. 016
M712T106_1	712. 2013064	105. 537	45986816. 9
M712T157_1	712. 2018737	156. 582	24011282. 79
M712T149_1	712. 2015383	148. 981	45320317. 76
M712T130_1	712. 2127966	129. 827	16279412. 21
M712T106_2	712. 212569	105. 537	154792309. 1
M712T157_2	712. 213139	156. 582	72521996. 72
M712T149_2	712. 2127994	148. 981	145274118. 9
M712T106_3	712. 2260894	105. 537	187376114. 7
M712T157_3	712. 2266587	156. 582	80819191. 96
M712T149_3	712. 226316	148. 981	169242198. 3
M712T130_2	712. 2263115	129. 827	8691714. 684
M712T157_4	712. 2405828	156. 582	13744220. 79
M712T172	712. 2442707	171. 546	79802. 44391
M712T149_4	712. 2427759	148. 981	20874966. 28
M712T453_3	712. 336606	453. 126	3045413. 944
M712T453_4	712. 3546398	453. 126	4089938. 555
M712T655_1	712. 3952934	655. 321	1378600. 323
M712T655_2	712. 4086334	655. 321	600983. 6879
M712T773	712. 4480096	773. 333	274016. 7516
M713T453_1	712. 8371351	453. 126	1340543. 605
M713T453_2	712. 8551529	453. 126	2022983. 846
M713T293	713. 193763	292. 621	1028304. 268
M713T179	713. 1967926	179. 046	2827511. 912
M713T255	713. 198643	255. 113	265782. 0648
M713T240	713. 1989474	239. 574	1209603. 653
M713T106_1	713. 2140926	105. 537	44632825. 83
M713T157_1	713. 2169768	156. 582	19640258. 82
M713T149_1	713. 2166049	148. 981	41405815. 52
M713T106_2	713. 2321568	105. 537	43694816. 07

M713T157_2	713. 2327836	156. 582	17133504. 4
M713T128	713. 2316767	128. 279	4063609. 876
M713T149_2	713. 2324021	148. 981	39303079. 08
M713T453_3	713. 3619915	453. 126	190854. 3588
M713T402	713. 3808813	402. 144	127151. 4001
M713T655_1	713. 3900959	655. 321	272026. 3443
M713T655_2	713. 4071352	655. 321	309019. 471
M714T181	713. 6938647	180. 601	633526. 6227
M714T293_1	713. 7043602	292. 621	914384. 9201
M714T248	713. 7114045	247. 773	402478. 5786
M714T179	713. 7104393	179. 046	1155140. 911
M714T256	713. 7111261	255. 831	160172. 3964
M714T240	713. 7111437	239. 574	630967. 7155
M714T293_2	713. 7185868	292. 621	253487. 5553
M714T106_1	714. 2187833	105. 537	8649420. 625
M714T157_1	714. 2184355	156. 582	4223839. 091
M714T149_1	714. 2200598	148. 981	8327506. 558
M714T106_2	714. 2357732	105. 537	7224151. 297
M714T157_2	714. 2365338	156. 582	3057401. 879
M714T149_2	714. 2358987	148. 981	6525659. 884
M717T746_1	717. 1624061	745. 747	771601. 3486
M717T801_1	717. 1716506	800. 683	1293304. 934
M717T746_2	717. 1804579	745. 747	1871244. 706
M717T801_2	717. 1854295	800. 683	680001. 02
M717T634	717. 3696338	633. 832	540847. 7767
M718T492	717. 8320312	491. 99	151330. 1778
M718T746_1	718. 1699693	745. 747	489323. 4382
M718T799	718. 1696826	799. 306	276764. 9562
M718T801	718. 1848461	800. 683	321020. 3309
M718T746_2	718. 1882271	745. 747	440419. 3259
M718T487	718. 3704456	487. 329	1455264. 501
M719T487	718. 8782688	487. 329	221728. 4676
M720T102	720. 205066	101. 563	1759554. 713
M720T665_1	720. 3746658	664. 565	402208. 1149
M720T665_2	720. 3884396	664. 565	243893. 2482
M721T293_1	721. 1814156	292. 621	1089530. 393
M721T240_1	721. 1795616	239. 574	843798. 2744
M721T246	721. 1955192	246. 013	160817. 8286
M721T240_2	721. 1956308	239. 574	433799. 5703
M721T293_2	721. 1974852	292. 621	835184. 7082
M721T179	721. 1976789	179. 046	1135184. 017
M723T65_1	722. 9577076	65. 4825	77439. 73463
M723T65_2	722. 9713495	65. 4825	44678. 28651
M723T744	723. 1369848	744. 192	493566. 5631
M723T315	723. 2159531	315. 162	191802. 4677
M724T831	724. 3375998	830. 813	514905. 3842
M724T832	724. 3514245	832. 338	618148. 9551
M725T801	725. 1707309	800. 683	1518369. 468
M725T746	725. 1755673	745. 747	1497642. 06
M725T589	725. 3819592	589. 157	122661. 8246
M725T614_1	725. 4323974	613. 824	56554685. 99
M725T614_2	725. 4509237	613. 824	109578642
M725T614_3	725. 4671279	613. 824	6745099. 669
M726T66	726. 1717108	66. 2043	57030. 42876

M726T746	726. 1777195	745. 747	889395. 0877
M726T614_1	726. 4372602	613. 824	22702358. 48
M726T614_2	726. 4550848	613. 824	38379404. 94
M726T614_3	726. 4713244	613. 824	4435319. 944
M727T65_1	726. 6731697	65. 4825	42263. 84985
M727T65_2	726. 6871065	65. 4825	26385. 04813
M727T746_1	727. 1540538	745. 747	751900. 6871
M727T801_1	727. 1536099	800. 683	355270. 8668
M727T801_2	727. 1654348	800. 683	485825. 0607
M727T746_2	727. 1726281	745. 747	754966. 1864
M727T453	727. 2353772	453. 126	463962. 1094
M727T418	727. 3704435	417. 689	297508. 8828
M727T634_1	727. 3796566	633. 832	12256257. 98
M727T634_2	727. 3982631	633. 832	11453237. 99
M727T693	727. 421653	692. 781	251691. 1187
M727T614_1	727. 4359317	613. 824	4152292. 094
M727T614_2	727. 4682622	613. 824	2572688. 421
M728T746	728. 1667333	745. 747	434263. 4454
M728T151_1	728. 1808156	150. 528	2014680. 478
M728T107_1	728. 193927	106. 648	13851834. 4
M728T130_1	728. 1960762	129. 827	4068993. 009
M728T151_2	728. 194589	150. 528	27093823. 48
M728T107_2	728. 2125463	106. 648	18080384. 78
M728T130_2	728. 2136483	129. 827	5512507. 811
M728T294	728. 2153145	294. 152	441748. 5743
M728T151_3	728. 2132167	150. 528	33419550. 14
M728T151_4	728. 2318131	150. 528	1171740. 472
M728T634_1	728. 3760322	633. 832	1890609. 83
M728T634_2	728. 3946769	633. 832	7676617. 068
M728T634_3	728. 4086584	633. 832	1599528. 627
M729T215	728. 7212117	215. 4	231011. 4079
M729T151_1	729. 2044208	150. 528	10097151. 03
M729T102_1	729. 2205346	101. 563	159944205. 1
M729T94_1	729. 2206087	94. 1615	68568591. 47
M729T151_2	729. 2274081	150. 528	4244788. 733
M729T102_2	729. 236872	101. 563	171008720. 1
M729T94_2	729. 2369475	94. 1615	74766271. 07
M730T151_1	730. 2113192	150. 528	3459503. 027
M730T151_2	730. 2277023	150. 528	1638111. 687
M731T525_1	730. 8032396	524. 56	559915. 7384
M731T525_2	730. 8203612	524. 56	1021175. 188
M731T421	731. 2617981	420. 799	299774. 5383
M732T455	732. 2744812	454. 645	160656. 389
M733T157_1	733. 1835299	156. 582	3296190. 741
M733T149	733. 1832583	148. 981	5462860. 32
M733T543_1	733. 1912936	543. 216	2450771. 735
M733T147	733. 2022957	147. 455	2837662. 659
M733T543_2	733. 2053486	543. 216	1811618. 52
M733T157_2	733. 2007335	156. 582	1204885. 58
M734T147_1	734. 188161	147. 455	1993759. 653
M734T157	734. 1888403	156. 582	1256099. 993
M734T147_2	734. 1999637	147. 455	1560714. 511
M734T158	734. 2037968	158. 1	274128. 0478
M735T598_1	735. 2027542	598. 341	1516882. 497

M735T608	735. 2027526	607. 625	6455317. 283
M735T591_1	735. 1998594	590. 717	925005. 9171
M735T744_1	735. 2104829	744. 192	457744. 5878
M735T623	735. 2191584	623. 098	953695. 724
M735T598_2	735. 2199503	598. 341	1426100. 121
M735T609	735. 2198896	609. 19	6200535. 961
M735T591_2	735. 2201403	590. 717	967556. 6814
M735T744_2	735. 2293964	744. 192	540333. 1727
M736T608	736. 2015615	607. 625	2229594. 595
M736T251	736. 2032052	251. 004	139162. 9564
M736T609	736. 2184833	609. 19	3228498. 93
M736T595	736. 3332196	595. 35	180092. 8956
M736T694_1	736. 3939241	694. 341	391511. 6934
M736T694_2	736. 4104342	694. 341	374230. 8567
M737T283_1	737. 2164123	282. 659	1593126. 527
M737T294_1	737. 2177969	294. 152	8584422. 293
M737T181_1	737. 2216872	180. 601	13859418. 58
M737T212_1	737. 2232438	212. 366	10012563. 05
M737T197_1	737. 2234639	197. 335	11761286. 25
M737T746_1	737. 2236742	745. 747	672428. 6865
M737T169_1	737. 2209831	168. 507	18147296. 24
M737T125	737. 222758	125. 274	3912181. 83
M737T108_1	737. 2227984	108. 082	17434268. 4
M737T283_2	737. 2312319	282. 659	5564853. 997
M737T294_2	737. 2303049	294. 152	31440157. 75
M737T181_2	737. 2397523	180. 601	16343110
M737T212_2	737. 2391558	212. 366	11322319. 27
M737T197_2	737. 2389865	197. 335	15298545. 09
M737T746_2	737. 2426703	745. 747	1275075. 991
M737T169_2	737. 2399161	168. 507	28174236. 51
M737T108_2	737. 2391091	108. 082	20967407. 22
M737T147	737. 244633	147. 455	3030173. 21
M737T283_3	737. 2431015	282. 659	3575480. 707
M737T294_3	737. 2437784	294. 152	20272583. 63
M737T181_3	737. 2531178	180. 601	7032645. 046
M737T107	737. 2534774	106. 648	10864755. 56
M737T197_3	737. 2532407	197. 335	6115834. 37
M737T214	737. 2528876	213. 897	4321733. 96
M737T169_3	737. 2534831	168. 507	10388116. 13
M737T294_4	737. 260366	294. 152	1650010. 848
M738T181_1	737. 7281363	180. 601	10257592. 59
M738T212_1	737. 7274686	212. 366	8450137. 644
M738T197_1	737. 7281808	197. 335	7840718. 88
M738T283_1	737. 7269258	282. 659	2980146. 052
M738T294_1	737. 7280387	294. 152	16596480. 46
M738T169_1	737. 7269363	168. 507	11278345. 62
M738T108_1	737. 7242221	108. 082	8637797. 655
M738T181_2	737. 7422796	180. 601	9591758. 377
M738T212_2	737. 7417108	212. 366	5986944. 347
M738T197_2	737. 7423991	197. 335	8158452. 221
M738T283_2	737. 7409586	282. 659	2788798. 943
M738T294_2	737. 7424458	294. 152	15547716. 63
M738T169_2	737. 7411822	168. 507	12476945. 87
M738T108_2	737. 7431582	108. 082	10130061. 41

M738T181_3	737. 756108	180. 601	2926115. 386
M738T214	737. 7562588	213. 897	1046341. 311
M738T294_3	737. 7558827	294. 152	2169805. 523
M738T199	737. 755659	198. 821	1823767. 742
M738T167_1	738. 231233	167. 01	7350709. 407
M738T212_3	738. 2273422	212. 366	2934007. 155
M738T107_1	738. 2264546	106. 648	4189019. 86
M738T283_3	738. 2312308	282. 659	1378823. 134
M738T294_4	738. 2321105	294. 152	9118771. 4
M738T167_2	738. 2472493	167. 01	5401483. 001
M738T212_4	738. 245966	212. 366	2429470. 593
M738T107_2	738. 2454499	106. 648	3641120. 516
M738T294_5	738. 2458992	294. 152	6344682. 294
M738T554_1	738. 301596	554. 027	494111. 6829
M738T554_2	738. 3169356	554. 027	585989. 3854
M739T294_1	738. 7304383	294. 152	2649454. 648
M739T169_1	738. 7371963	168. 507	2949056. 427
M739T283	738. 7457356	282. 659	304016. 0653
M739T294_2	738. 7448934	294. 152	2295101. 179
M739T169_2	738. 7503522	168. 507	1181050. 274
M739T556	738. 8031464	555. 524	411072. 1681
M739T554	738. 8188585	554. 027	412478. 3993
M739T473_1	739. 2018157	473. 329	304594. 3002
M739T300	739. 2064697	300. 176	440895. 2489
M739T473_2	739. 2160986	473. 329	216332. 4081
M739T179	739. 2352198	179. 046	240544. 7829
M739T294_3	739. 2328472	294. 152	525846. 8161
M739T486	739. 370606	485. 784	473709. 3305
M739T680_1	739. 4142471	679. 873	963035. 5578
M739T680_2	739. 4304031	679. 873	1117624. 656
M741T508_1	741. 4368336	507. 55	1605838. 457
M741T508_2	741. 4496173	507. 55	1286753. 76
M742T321	742. 2176151	321. 312	357840. 5915
M743T740	743. 4497918	739. 509	1017210. 038
M744T828	743. 6058375	827. 821	313957. 4912
M744T834_1	743. 8943193	833. 866	710784. 6862
M744T834_2	743. 9111374	833. 866	710309. 3339
M744T634_1	744. 3644901	633. 832	782012. 9447
M744T634_2	744. 3852441	633. 832	1579568. 726
M745T181_1	744. 7438406	180. 601	1122761. 326
M745T181_2	744. 7607038	180. 601	1822126. 91
M745T834_1	744. 8867335	833. 866	1315603. 309
M745T834_2	744. 9060069	833. 866	1133286. 647
M745T531	745. 3208609	530. 804	728365. 2479
M745T634	745. 3737382	633. 832	391405. 5231
M745T625	745. 412198	624. 642	216156. 1221
M746T600	746. 3441686	599. 904	1072073. 443
M747T601	746. 8546905	601. 473	1246197. 685
M749T149_1	749. 155433	148. 981	3223394. 993
M749T158	749. 1751199	158. 1	731740. 1909
M749T149_2	749. 1748387	148. 981	2681692. 307
M749T69_1	749. 1904379	69. 1983	881709. 4517
M749T69_2	749. 2049701	69. 1983	739668. 298
M749T317	749. 2593816	316. 709	1121533. 78

M749T327	749. 2725964	327. 449	516219. 2614
M749T314	749. 2726859	313. 612	1073622. 54
M750T68_1	749. 6915305	67. 6441	450306. 9483
M750T68_2	749. 7060921	67. 6441	400894. 3394
M750T68_3	750. 1924066	67. 6441	189352. 1486
M750T68_4	750. 2078239	67. 6441	175527. 725
M750T103	750. 253139	102. 948	2248349. 285
M751T102	751. 2070496	101. 563	10509285. 02
M751T93	751. 2069586	92. 9618	6628514. 112
M751T187_1	751. 2213771	186. 689	809428. 8414
M751T176_1	751. 2222972	176. 104	998951. 599
M751T206	751. 2217603	206. 399	1981975. 866
M751T217_1	751. 2221709	216. 95	3631519. 815
M751T125	751. 2216412	125. 274	960708. 7584
M751T294	751. 2267029	294. 152	4708704. 665
M751T187_2	751. 2385152	186. 689	1031350. 236
M751T205	751. 2385513	204. 895	2709950. 426
M751T176_2	751. 2385452	176. 104	1074765. 209
M751T217_2	751. 2388448	216. 95	4135564. 338
M751T296	751. 2414781	295. 704	3077211. 037
M751T766	751. 4489862	765. 588	1685284. 631
M752T217_1	751. 7223823	216. 95	2357375. 367
M752T294_1	751. 7299541	294. 152	3087710. 157
M752T108	751. 7295949	108. 082	1422269. 706
M752T215_1	751. 7397482	215. 4	3685523. 641
M752T294_2	751. 7421438	294. 152	2440951. 788
M752T614	751. 8400194	613. 824	106459. 0365
M752T217_2	752. 2239007	216. 95	967081. 2822
M752T215_2	752. 2434023	215. 4	1495706. 827
M753T296	752. 7324514	295. 704	264889. 8709
M753T537_1	753. 2180485	537. 051	304085. 2021
M753T315	753. 2216149	315. 162	1295222. 79
M753T537_2	753. 2325983	537. 051	188977. 474
M753T317	753. 2359151	316. 709	1089975. 065
M753T764	753. 4628012	764. 034	233053. 9483
M755T525_1	754. 808465	524. 56	902342. 5379
M755T525_2	754. 8279115	524. 56	1320778. 457
M755T157	755. 2041828	156. 582	936102. 942
M755T149_1	755. 2041537	148. 981	1370553. 817
M755T181_1	755. 2121851	180. 601	1694355. 733
M755T376_1	755. 2091014	376. 15	1367461. 012
M755T358	755. 2097096	357. 746	638594. 0598
M755T343_1	755. 2089101	342. 819	1663025. 411
M755T283	755. 2136094	282. 659	826500. 725
M755T294	755. 2161042	294. 152	2259124. 634
M755T367_1	755. 2211861	367. 026	2122687. 834
M755T212	755. 2278755	212. 366	1309871. 384
M755T376_2	755. 2214056	376. 15	2366196. 06
M755T343_2	755. 2212119	342. 819	2909456. 009
M755T181_2	755. 2318458	180. 601	1351601. 273
M755T149_2	755. 2347341	148. 981	2867203. 679
M755T284	755. 2271371	283. 634	799043. 6835
M755T367_2	755. 2365342	367. 026	817194. 9674
M755T107	755. 2357334	106. 648	3323226. 022

M755T376_3	755. 2352084	376. 15	1064660. 818
M755T343_3	755. 2369439	342. 819	1349991. 577
M755T525_3	755. 3202463	524. 56	300149. 8565
M756T181_1	755. 714232	180. 601	1164564. 461
M756T212_1	755. 7138297	212. 366	549948. 212
M756T181_2	755. 7309429	180. 601	1003772. 801
M756T212_2	755. 733528	212. 366	453748. 3525
M756T284	756. 2104136	283. 634	366246. 875
M756T181_3	756. 2113714	180. 601	825419. 8306
M756T294	756. 2106131	294. 152	678767. 2527
M756T181_4	756. 228872	180. 601	850283. 193
M756T375	756. 2366555	374. 746	551132. 8102
M756T367	756. 2367148	367. 026	315978. 4651
M756T151	756. 241168	150. 528	1032522. 158
M756T388_1	756. 3392105	388. 326	881296. 1675
M756T388_2	756. 3589317	388. 326	1144299. 761
M757T422	757. 2134884	422. 362	241190. 6977
M757T388	757. 3604011	388. 326	462036. 5978
M758T317	758. 2298601	316. 709	161620. 4531
M760T181_1	760. 217029	180. 601	49511816. 52
M760T232_1	760. 2194557	231. 973	3989439. 387
M760T212_1	760. 2171886	212. 366	27048546. 88
M760T268_1	760. 2191682	267. 702	849124. 5917
M760T197_1	760. 2190191	197. 335	27754701. 8
M760T283_1	760. 2190295	282. 659	15713903. 33
M760T258_1	760. 2194951	258. 208	748423. 4164
M760T294_1	760. 2166498	294. 152	49057947. 92
M760T169_1	760. 2189737	168. 507	20679470. 45
M760T108	760. 2166511	108. 082	36149525. 69
M760T253	760. 2365024	252. 703	1948594. 324
M760T258_2	760. 2364122	258. 208	1850414. 879
M760T181_2	760. 2363698	180. 601	131283034. 3
M760T232_2	760. 2363852	231. 973	10461484. 97
M760T147	760. 2365728	147. 455	23574851. 29
M760T212_2	760. 2363851	212. 366	71845363. 05
M760T268_2	760. 2365552	267. 702	2158981. 487
M760T107_1	760. 2362631	106. 648	91730089. 39
M760T197_2	760. 2364149	197. 335	74423346. 88
M760T283_2	760. 236421	282. 659	41108919. 41
M760T130_1	760. 2362336	129. 827	30825658. 8
M760T240	760. 2363981	239. 574	3105866. 799
M760T294_2	760. 236347	294. 152	135553081. 4
M760T169_2	760. 2363698	168. 507	55435786. 63
M760T181_3	760. 2578516	180. 601	39633432. 39
M760T212_3	760. 2577834	212. 366	20968972. 16
M760T107_2	760. 258675	106. 648	28152758. 73
M760T197_3	760. 2538113	197. 335	22464698. 54
M760T283_3	760. 2538123	282. 659	12119433. 83
M760T130_2	760. 2536034	129. 827	8981181. 268
M760T294_3	760. 2584901	294. 152	42975627. 17
M760T169_3	760. 2537667	168. 507	16755565. 59
M761T181_1	760. 7199896	180. 601	32531617. 01
M761T147	760. 7252614	147. 455	5215214. 878
M761T212_1	760. 7193794	212. 366	18485770. 13

M761T197_1	760. 7201798	197. 335	18008700
M761T283_1	760. 7198377	282. 659	10717068. 7
M761T268_1	760. 7243546	268. 419	842118. 6007
M761T131	760. 7196006	131. 207	3115149. 86
M761T294_1	760. 7193495	294. 152	33840561. 06
M761T259	760. 7249668	259. 134	452800. 0736
M761T169_1	760. 7212144	168. 507	14376784. 52
M761T238	760. 719659	238. 024	3915694. 122
M761T108_1	760. 7187233	108. 082	22052007. 04
M761T254	760. 7257109	253. 674	530351. 9225
M761T266	760. 7436386	266. 4265	2362202. 561
M761T251_1	760. 7431416	251. 004	691045. 0133
M761T257	760. 7437255	257. 001	991702. 8309
M761T181_2	760. 7435407	180. 601	67999756. 52
M761T212_2	760. 7435799	212. 366	36222100. 13
M761T107	760. 7433249	106. 648	47791679. 73
M761T197_2	760. 7435947	197. 335	40393794. 37
M761T283_2	760. 7435345	282. 659	21612980. 14
M761T237_1	760. 7435735	236. 518	8055340. 193
M761T294_2	760. 7435538	294. 152	73695189. 54
M761T169_2	760. 7436026	168. 507	30174648. 46
M761T146	760. 7424229	146. 08	3437418. 611
M761T127	760. 7524701	126. 755	7432162. 975
M761T264	760. 7584369	263. 845	263804. 1348
M761T268_2	760. 7582153	268. 419	250330. 7799
M761T245	760. 7585738	245. 353	145960. 4683
M761T258	760. 7580499	258. 208	242983. 3564
M761T251_2	760. 756387	251. 004	348569. 9178
M761T181_3	760. 7583294	180. 601	22106641. 01
M761T212_3	760. 7559963	212. 366	11706907. 29
M761T197_3	760. 7585185	197. 335	13139317. 17
M761T283_3	760. 7584577	282. 659	6900241. 722
M761T237_2	760. 7578879	236. 518	2411260. 308
M761T294_3	760. 7584786	294. 152	24586990. 03
M761T169_3	760. 7560409	168. 507	10591670. 13
M761T108_2	760. 7560373	108. 082	27685379. 75
M761T166	761. 1914784	165. 522	392909. 1534
M761T181_4	761. 2237837	180. 601	18602227. 36
M761T212_4	761. 2238298	212. 366	10505909. 69
M761T197_4	761. 2237789	197. 335	9867862. 755
M761T169_4	761. 223962	168. 507	8446580. 895
M761T108_3	761. 2269606	108. 082	14836128. 84
M761T283_4	761. 2288521	282. 659	9896387. 13
M761T294_4	761. 2288216	294. 152	31713303. 96
M761T181_5	761. 2362272	180. 601	37399228. 72
M761T212_5	761. 2362806	212. 366	21062964. 03
M761T197_5	761. 2362278	197. 335	20127466. 18
M761T169_5	761. 2364115	168. 507	16222478. 5
M761T283_5	761. 2487675	282. 659	9374824. 017
M761T294_5	761. 2487404	294. 152	31256918. 49
M761T108_4	761. 2459841	108. 082	18863228. 53
M761T181_6	761. 2486723	180. 601	30319870. 93
M761T212_6	761. 2487323	212. 366	15644851. 25
M761T197_6	761. 2486775	197. 335	16180602. 53

M761T169_6	761. 2488648	168. 507	12803669. 96
M762T294_1	761. 7220176	294. 152	4047248. 845
M762T130	761. 7295503	129. 827	884759. 2443
M762T108	761. 7294174	108. 082	6330329. 449
M762T181_1	761. 7317754	180. 601	12435608. 58
M762T212_1	761. 7319915	212. 366	10838340. 55
M762T283_1	761. 7337099	282. 659	3499786. 26
M762T268_1	761. 7321328	268. 419	212888. 7738
M762T294_2	761. 7344744	294. 152	11930082. 33
M762T169_1	761. 7323227	168. 507	5042507. 226
M762T181_2	761. 7467225	180. 601	12808129. 85
M762T212_2	761. 7469284	212. 366	11449971. 28
M762T107	761. 7493733	106. 648	6788848. 011
M762T268_2	761. 7470902	268. 419	223129. 3171
M762T134	761. 7494824	134. 253	417157. 5931
M762T294_3	761. 7469314	294. 152	12683383. 08
M762T169_2	761. 7472656	168. 507	5203458. 098
M762T284	761. 7468742	283. 634	3661721. 524
M762T283_2	762. 230886	282. 659	953743. 4552
M762T294_4	762. 2310934	294. 152	3336906. 298
M762T181_3	762. 2380735	180. 601	3401805. 886
M762T212_3	762. 2331705	212. 366	1944215. 871
M762T197_1	762. 2336302	197. 335	1187567. 519
M762T212_4	762. 2481244	212. 366	1785172. 816
M762T197_2	762. 2485988	197. 335	1522881. 17
M762T283_3	762. 2483231	282. 659	964058. 3595
M762T294_5	762. 2482889	294. 152	3500653. 569
M762T181_4	762. 2567424	180. 601	1148428. 971
M762T147	762. 2581822	147. 455	1333332. 788
M762T517	762. 4291843	516. 908	265215. 5861
M763T181	762. 7518335	180. 601	456797. 5663
M763T157	763. 1715404	156. 582	1485224. 157
M763T149_1	763. 1766888	148. 981	3521105. 277
M763T149_2	763. 1926786	148. 981	2783755. 95
M764T178_1	764. 2654562	177. 649	1450345. 871
M764T178_2	764. 2780117	177. 649	3241989. 08
M764T178_3	764. 2930024	177. 649	1361486. 79
M765T603_1	765. 2062286	603. 04	647544. 0882
M765T603_2	765. 2262856	603. 04	2069295. 958
M765T495_1	765. 2764401	495. 125	1583962. 823
M765T495_2	765. 2970309	495. 125	316479. 3448
M765T694_1	765. 3365915	694. 341	376253. 1378
M765T694_2	765. 3516515	694. 341	263847. 2777
M767T694_1	767. 3891736	694. 341	194124. 7497
M767T694_2	767. 4038704	694. 341	141352. 0555
M769T181	768. 721263	180. 601	428353. 2854
M769T413_1	769. 3019556	413. 006	228614. 6528
M769T413_2	769. 3189254	413. 006	207537. 5794
M769T802_1	769. 3940129	802. 116	620170. 7217
M769T802_2	769. 4091947	802. 116	444076. 5194
M771T608_1	771. 1837994	607. 625	491457. 2487
M771T608_2	771. 1990367	607. 625	311885. 2164
M771T181_1	771. 2175131	180. 601	1662389. 564
M771T283	771. 2179882	282. 659	546793. 4676

M771T181_2	771. 2315584	180. 601	1770043. 002
M771T529	771. 4043397	529. 248	218753. 3376
M771T528	771. 4220844	527. 688	207976. 297
M771T669	771. 4865386	669. 12	1613867. 261
M772T329_1	772. 23978	328. 999	1050920. 56
M772T329_2	772. 2565062	328. 999	1110094. 626
M773T181_1	772. 7191178	180. 601	187324. 1381
M773T181_2	772. 7323013	180. 601	197851. 7805
M773T528_1	773. 3217166	527. 688	1485451. 835
M773T528_2	773. 3398982	527. 688	1723764. 144
M773T776	773. 3809509	776. 391	1117411. 753
M774T528	773. 8246729	527. 688	1247311. 24
M774T529_1	773. 8449628	529. 248	935921. 5248
M774T217_1	774. 222119	216. 95	2705340. 644
M774T296_1	774. 2195222	295. 704	2407310. 167
M774T217_2	774. 2346767	216. 95	3864894. 751
M774T296_2	774. 2404847	295. 704	3656257. 911
M774T529_2	774. 3245133	529. 248	840396. 3191
M774T776_1	774. 3874632	776. 391	408310. 4348
M774T548	774. 3879177	547. 805	1759251. 901
M774T776_2	774. 3976903	776. 391	318210. 8803
M775T217_1	774. 7213342	216. 95	1544709. 576
M775T296_1	774. 7296123	295. 704	1748997. 158
M775T217_2	774. 7347431	216. 95	2368179. 829
M775T217_3	774. 7493981	216. 95	711924. 4616
M775T296_2	774. 7418259	295. 704	1953324. 332
M775T823_1	774. 9197446	823. 375	554770. 7028
M775T823_2	774. 9401909	823. 375	412601. 858
M775T78	775. 1340157	78. 2661	5680130. 328
M775T79	775. 1502418	79. 4105	7850184. 286
M775T217_4	775. 2232292	216. 95	452147. 2627
M775T217_5	775. 2414849	216. 95	958533. 1595
M775T548_1	775. 3714258	547. 805	392532. 5481
M775T548_2	775. 390811	547. 805	668119. 5157
M776T79_1	776. 139507	79. 4105	944186. 8333
M776T79_2	776. 1533144	79. 4105	1224072. 01
M777T442	777. 4432606	442. 399	103895. 6909
M778T197	778. 2133404	197. 335	419985. 3652
M778T181	778. 2294017	180. 601	1694134. 052
M778T300_1	778. 2905003	300. 176	4815700. 282
M778T300_2	778. 3085151	300. 176	3428732. 664
M779T181_1	778. 7175173	180. 601	777113. 6288
M779T181_2	778. 734958	180. 601	808704. 7761
M779T151_1	779. 1966745	150. 528	6206320. 88
M779T283_1	779. 2048421	282. 659	1096978. 274
M779T294_1	779. 2045249	294. 152	1662683. 366
M779T212_1	779. 2122776	212. 366	1514802. 264
M779T283_2	779. 2180993	282. 659	778949. 3591
M779T294_2	779. 2175301	294. 152	1434754. 692
M779T151_2	779. 2134665	150. 528	5995549. 378
M779T181_3	779. 2275622	180. 601	521931. 0063
M779T212_2	779. 2279646	212. 366	438490. 7428
M779T300	779. 2958378	300. 176	1665444. 372
M780T181_1	779. 7084259	180. 601	1679479. 854

M780T181_2	779. 7300668	180. 601	311745. 0486
M780T151	780. 203522	150. 528	2357679. 714
M780T155	780. 2184162	155. 033	1243633. 104
M780T300	780. 2920821	300. 176	366980. 8108
M780T730_1	780. 3436281	730. 264	926349. 1263
M780T730_2	780. 3643089	730. 264	2221105. 574
M780T730_3	780. 3795525	730. 264	296925. 8081
M780T517	780. 3876913	516. 908	125928. 3508
M780T518	780. 400919	518. 474	161020. 4917
M781T315	781. 231601	315. 162	450440. 2649
M781T314	781. 2490736	313. 612	516980. 074
M781T106_1	781. 2686785	105. 537	4070323. 183
M781T106_2	781. 2850843	105. 537	5341745. 5
M781T730_1	781. 3474059	730. 264	447985. 6076
M781T730_2	781. 3681099	730. 264	1019112. 018
M782T182_1	782. 2435369	182. 156	824445. 781
M782T182_2	782. 2589679	182. 156	568204. 8909
M782T107	782. 275221	106. 648	2043084. 119
M782T551_1	782. 3583784	550. 932	1574288. 014
M782T551_2	782. 3739411	550. 932	1079471. 76
M783T296	782. 7539122	295. 704	238356. 5259
M783T551	782. 8785677	550. 932	553651. 4275
M783T181_1	783. 2232631	180. 601	25081726. 94
M783T167_1	783. 2234472	167. 01	5106745. 661
M783T212_1	783. 2228971	212. 366	16823150. 69
M783T107_1	783. 2228806	106. 648	13998900. 06
M783T197_1	783. 2229368	197. 335	11931144. 37
M783T130_1	783. 2232597	129. 827	2488306. 269
M783T294_1	783. 2191138	294. 152	7328284. 03
M783T284	783. 2190584	283. 634	3012805. 703
M783T283_1	783. 2306452	282. 659	11658989. 67
M783T294_2	783. 2305361	294. 152	25765477. 08
M783T181_2	783. 2410135	180. 601	50244004. 14
M783T167_2	783. 2409879	167. 01	10016754. 46
M783T212_2	783. 2410823	212. 366	34100525. 97
M783T107_2	783. 2410678	106. 648	29084635. 02
M783T197_2	783. 2411268	197. 335	24096304. 42
M783T283_2	783. 2462315	282. 659	10912138. 69
M783T130_2	783. 240979	129. 827	7812327. 783
M783T294_3	783. 2461267	294. 152	25634271. 53
M783T181_3	783. 2540024	180. 601	23744923. 15
M783T167_3	783. 2534275	167. 01	4771100. 19
M783T212_3	783. 2549041	212. 366	16208817. 41
M783T197_3	783. 2541201	197. 335	11486568. 5
M783T778	783. 4384686	777. 92	333300. 8851
M784T294_1	783. 7193397	294. 152	2890732. 308
M784T181_1	783. 7273337	180. 601	21329001. 46
M784T212_1	783. 7273006	212. 366	14610731. 96
M784T107_1	783. 7275186	106. 648	12844096. 24
M784T197_1	783. 7272009	197. 335	9829899. 071
M784T167_1	783. 730142	167. 01	4462167. 447
M784T283_1	783. 7293653	282. 659	5933126. 736
M784T294_2	783. 7297436	294. 152	12923407. 46
M784T167_2	783. 7504606	167. 01	3895283. 479

M784T107_2	783. 745258	106. 648	18085238. 57
M784T271	783. 7497683	270. 519	419303. 364
M784T266	783. 7507177	265. 541	140493. 3541
M784T181_2	783. 750736	180. 601	19772284. 73
M784T212_2	783. 750701	212. 366	13445697. 82
M784T197_2	783. 7506093	197. 335	9248912. 812
M784T283_2	783. 7507493	282. 659	5502019. 317
M784T294_3	783. 7505524	294. 152	12742972. 87
M784T294_4	783. 7633165	294. 152	2812137. 194
M784T211	783. 7636276	210. 883	5108742. 446
M784T284_1	783. 763651	283. 634	1155832. 649
M784T181_3	784. 2222233	180. 601	4662722. 671
M784T212_3	784. 2230018	212. 366	2963802. 751
M784T283_3	784. 2269125	282. 659	2403258. 717
M784T131	784. 2302442	131. 207	1604680. 415
M784T294_5	784. 226895	294. 152	5086160. 679
M784T181_4	784. 2347057	180. 601	13991842. 93
M784T167_3	784. 2345418	167. 01	2430815. 922
M784T212_4	784. 2347087	212. 366	9100950. 599
M784T107_3	784. 2307858	106. 648	6631551. 651
M784T197_3	784. 2345452	197. 335	6218023. 026
M784T283_4	784. 2399283	282. 659	4282077. 37
M784T294_6	784. 2399153	294. 152	9382754. 592
M784T181_5	784. 2477216	180. 601	16035703. 09
M784T167_4	784. 2475506	167. 01	2818854. 969
M784T212_5	784. 2477238	212. 366	10512318. 15
M784T107_4	784. 2488076	106. 648	8243274. 365
M784T197_4	784. 2475643	197. 335	7251086. 881
M784T133	784. 2477127	132. 707	2342630. 445
M784T294_7	784. 2581377	294. 152	3897187. 381
M784T284_2	784. 2554609	283. 634	1688011. 69
M784T181_6	784. 2597183	180. 601	6362485. 114
M784T212_6	784. 2591871	212. 366	4222019. 487
M784T588	784. 3650236	587. 595	181194. 8958
M784T586	784. 3806497	586. 044	197918. 0807
M784T792_1	784. 4779346	791. 678	751922. 1825
M784T792_2	784. 4984619	791. 678	718087. 4982
M785T294_1	784. 7297791	294. 152	1452249. 982
M785T181_1	784. 7396739	180. 601	4710375. 075
M785T212_1	784. 7349659	212. 366	2855707. 93
M785T107_1	784. 7348456	106. 648	1755819. 198
M785T197_1	784. 7348523	197. 335	1751178. 811
M785T284_1	784. 7401467	283. 634	1491022. 262
M785T294_2	784. 740201	294. 152	3058603. 163
M785T212_2	784. 7500774	212. 366	2915797. 618
M785T107_2	784. 7504828	106. 648	1738054. 668
M785T197_2	784. 7504826	197. 335	1758855. 697
M785T294_3	784. 7506243	294. 152	2497291. 382
M785T284_2	784. 7557708	283. 634	715666. 9162
M785T181_2	785. 2405668	180. 601	1465908. 153
M785T441	785. 2380789	440. 833	459640. 1548
M785T428_1	785. 2367486	428. 448	666239. 3471
M785T181_3	785. 2562202	180. 601	772913. 9577
M785T294_4	785. 2556784	294. 152	407517. 1351

M785T428_2	785. 256655	428. 448	818436. 9452
M786T683	785. 5105132	682. 948	91135. 40235
M786T181_1	786. 203882	180. 601	811707. 3689
M786T181_2	786. 227434	180. 601	799567. 0534
M786T214	786. 2280544	213. 897	424575. 1049
M787T294	786. 729604	294. 152	578486. 5706
M787T733_1	787. 3402112	733. 352	679942. 9426
M787T733_2	787. 362934	733. 352	1116101. 638
M788T532	788. 3560538	532. 372	96532. 50827
M788T356_1	788. 4252858	356. 274	184978. 8557
M788T356_2	788. 4386353	356. 274	115709. 6344
M789T736	789. 3740629	736. 458	296494. 7703
M791T535_1	790. 8587353	535. 488	291485. 2399
M791T535_2	790. 8748849	535. 488	122624. 7428
M791T793_1	791. 162468	793. 233	452489. 4502
M791T793_2	791. 1800525	793. 233	628769. 6747
M791T484	791. 3856399	484. 221	84568. 50019
M791T475_1	791. 4285192	474. 888	723868. 3476
M791T475_2	791. 4496399	474. 888	995770. 5557
M792T615	792. 4341118	615. 38	175930. 2512
M793T33	792. 9056127	32. 8715	295810. 2235
M793T305	793. 2663168	304. 743	161970. 7088
M794T181_1	794. 2182621	180. 601	985862. 9409
M794T181_2	794. 2394186	180. 601	1082721. 107
M794T212	794. 2450893	212. 366	211593. 0048
M794T622_1	794. 4253127	621. 547	488310. 7453
M794T622_2	794. 4465578	621. 547	837760. 3973
M795T181	794. 7389797	180. 601	791119. 8265
M795T149_1	795. 1559971	148. 981	5256678. 42
M795T158	795. 1791716	158. 1	2173586. 106
M795T149_2	795. 1789555	148. 981	7047862. 604
M795T427_1	795. 2934336	426. 913	401876. 6459
M795T427_2	795. 3288948	426. 913	438558. 127
M796T826	795. 5526109	826. 333	1050098. 026
M796T829	795. 5676469	829. 321	1923049. 002
M796T512_1	795. 8767496	512. 228	270142. 5485
M796T512_2	795. 8925529	512. 228	269675. 1948
M796T149_1	796. 1686481	148. 981	2631491. 739
M796T149_2	796. 1841002	148. 981	1944092. 184
M796T528_1	796. 3134158	527. 688	3328163. 745
M796T528_2	796. 3293952	527. 688	19939619. 66
M796T528_3	796. 3453772	527. 688	13153934. 55
M797T528_1	796. 8197593	527. 688	5843251. 375
M797T528_2	796. 8304213	527. 688	15674957. 61
M797T528_3	796. 8410849	527. 688	15707597. 23
M797T528_4	796. 8570763	527. 688	2428268. 986
M797T528_5	797. 3373782	527. 688	8441143. 338
M797T597	797. 3530264	596. 795	857884. 2709
M798T529	797. 8196909	529. 248	637045. 1603
M798T597_1	797. 8490142	596. 795	474531. 0811
M798T597_2	797. 8703639	596. 795	621757. 4887
M798T609_1	798. 1922214	609. 19	842544. 3567
M798T609_2	798. 2136232	609. 19	1821219. 11
M798T598_1	798. 3579095	598. 341	287229. 1066

M798T598_2	798. 3686067	598. 341	261028. 1675
M798T498	798. 3851463	498. 202	144438. 2931
M798T694_1	798. 3886914	694. 341	598000. 5529
M798T694_2	798. 4086422	694. 341	300469. 0334
M799T608	799. 1986789	607. 625	565805. 6758
M799T563	799. 4642138	562. 946	3550110. 755
M800T563	799. 5033847	562. 946	1778808. 261
M800T776	800. 3851994	776. 391	355961. 4623
M800T813	800. 485689	812. 68	198256. 9629
M801T563_1	801. 4829463	562. 946	1201288. 006
M801T563_2	801. 4965082	562. 946	1040968. 672
M802T179	802. 2119761	179. 046	1196204. 725
M802T506	802. 4148913	505. 99	159402. 9593
M803T367	803. 2140235	367. 026	666380. 6071
M803T365	803. 2329218	365. 475	526196. 9259
M803T611	803. 4366239	610. 742	213208. 584
M804T182_1	803. 7756011	182. 156	718261. 9397
M804T182_2	803. 7914339	182. 156	532368. 6324
M805T498_1	805. 4436167	498. 202	250085. 783
M805T498_2	805. 465291	498. 202	318411. 4541
M805T669	805. 4766754	669. 12	309277. 7433
M808T669_1	808. 4355199	669. 12	704836. 2699
M808T669_2	808. 4552044	669. 12	1522666. 159
M809T166	809. 2459956	165. 522	1421835. 752
M809T182	809. 2454004	182. 156	2693714. 043
M809T208_1	809. 2456369	207. 935	1936450. 794
M809T155_1	809. 246004	155. 033	1400992. 541
M809T194_1	809. 2450756	194. 243	4263228. 338
M809T146_1	809. 2457669	146. 08	875490. 893
M809T108_1	809. 2446373	108. 082	3100310. 103
M809T296_1	809. 2451239	295. 704	4283848. 299
M809T208_2	809. 2614786	207. 935	2011763. 518
M809T184	809. 2618104	183. 708	2506937. 246
M809T155_2	809. 262315	155. 033	1376928. 99
M809T194_2	809. 2614397	194. 243	3973196. 513
M809T146_2	809. 2621379	146. 08	834881. 9261
M809T220	809. 2619164	219. 979	828682. 1247
M809T296_2	809. 2618278	295. 704	4379510. 758
M809T108_2	809. 2665442	108. 082	2081153. 89
M809T467	809. 3713518	467. 127	141679. 6955
M809T469	809. 387955	468. 69	99564. 58243
M809T832_1	809. 4589145	832. 338	286633. 5841
M809T832_2	809. 4752821	832. 338	250710. 9342
M810T209_1	810. 2446228	209. 472	619387. 1336
M810T297_1	810. 2452831	297. 149	1011907. 564
M810T184_1	810. 2505401	183. 708	894823. 5597
M810T208	810. 2568645	207. 935	916719. 9406
M810T297_2	810. 2612562	297. 149	1737355. 525
M810T194	810. 2562108	194. 243	1602851. 767
M810T108	810. 2618299	108. 082	770754. 8065
M810T184_2	810. 2689112	183. 708	793628. 6084
M810T209_2	810. 269155	209. 472	589328. 7907
M810T196	810. 2711026	195. 791	638899. 2007
M811T564	810. 9354963	564. 487	3116137. 834

M811T594	811. 4649874	593. 841	1729437. 294
M812T594	811. 5099578	593. 841	146898. 435
M812T337	812. 2966437	336. 681	365407. 7314
M813T594	812. 5098861	593. 841	69972. 8163
M813T337	813. 26942	336. 681	159284. 147
M814T801_1	813. 503921	800. 683	2639517. 717
M814T801_2	813. 5149252	800. 683	882580. 1228
M814T422_1	813. 8949038	422. 362	441110. 4684
M814T422_2	813. 9058918	422. 362	767282. 5071
M814T422_3	813. 9168936	422. 362	510788. 477
M814T422_4	814. 396642	422. 362	352807. 5527
M814T422_5	814. 4177152	422. 362	330526. 2284
M815T716_1	815. 389428	716. 391	449068. 0466
M815T716_2	815. 4111209	716. 391	884098. 211
M815T531	815. 4325411	530. 804	424437. 5875
M815T669_1	815. 4469926	669. 12	13037512. 37
M815T606_1	815. 4496043	606. 096	1616746. 132
M815T669_2	815. 4664106	669. 12	165315559
M815T594_1	815. 4662436	593. 841	7785954. 492
M815T606_2	815. 4661556	606. 096	23003146. 81
M815T691	815. 4662309	691. 303	4699580. 445
M815T669_3	815. 4884922	669. 12	153589974
M815T594_2	815. 4883293	593. 841	7272232. 151
M815T606_3	815. 4882365	606. 096	22219928. 84
M816T669_1	815. 502291	669. 12	32969608. 3
M815T606_4	815. 4992742	606. 096	4779774. 26
M816T669_2	816. 4569372	669. 12	13713905. 35
M817T614_1	817. 2137468	613. 824	321318. 7753
M817T614_2	817. 2303858	613. 824	146297. 2642
M817T484	817. 4296679	484. 221	1558101. 544
M817T671	817. 4594842	670. 674	3736884. 162
M817T606	817. 4686135	606. 096	1971575. 565
M818T270	818. 2455912	270. 0075	455229. 8823
M818T263	818. 2462046	263. 129	678842. 9532
M818T249_1	818. 2442793	248. 622	890622. 2816
M818T257	818. 2456693	257. 001	542706. 8317
M818T242	818. 2453234	242. 223	1127294. 865
M818T121	818. 2452372	120. 945	2846600. 625
M818T208_1	818. 2458365	207. 935	8588553. 138
M818T278	818. 2441211	278. 267	1979682. 835
M818T232	818. 2460065	231. 973	3953601. 963
M818T184_1	818. 2462563	183. 708	11363270. 08
M818T107_1	818. 2456998	106. 648	16355047. 95
M818T197_1	818. 24477	197. 335	5248146. 996
M818T173	818. 2449488	173. 092	12031343. 48
M818T133_1	818. 2458258	132. 707	1654909. 691
M818T152	818. 2442366	152. 08	1567918. 148
M818T296_1	818. 2467784	295. 704	26999288. 9
M818T208_2	818. 2663369	207. 935	14492145. 45
M818T147	818. 2672758	147. 455	5780377. 963
M818T268_1	818. 2666973	267. 702	4816461. 198
M818T122	818. 267048	122. 381	4188852. 78
M818T107_2	818. 2660666	106. 648	21287186. 64
M818T197_2	818. 266929	197. 335	9161653. 804

M818T234_1	818.2662382	233.519	4657796.669
M818T172_1	818.2669715	171.546	19355451.22
M818T133_2	818.2667669	132.707	2359196.915
M818T185	818.2662463	185.252	14795942.47
M818T296_2	818.2661901	295.704	30997837.54
M818T249_2	818.280441	249.466	389981.5206
M818T268_2	818.2813861	268.419	268666.8142
M818T274	818.2820798	273.82	208105.461
M818T262	818.2812987	262.302	428160.0877
M818T208_3	818.2808307	207.935	4431008.295
M818T184_2	818.2815134	183.708	4609211.565
M818T197_3	818.2848882	197.335	2815873.636
M818T234_2	818.2814887	233.519	1390245.584
M818T172_2	818.2790945	171.546	5625095.115
M818T296_3	818.2774111	295.704	10456997.53
M819T296_1	818.7337777	295.704	3194181.386
M819T208_1	818.7467368	207.935	6335998.811
M819T184_1	818.7467256	183.708	7854646.782
M819T128_1	818.7473975	128.279	1034573.983
M819T197_1	818.7501027	197.335	4999323.915
M819T172_1	818.747157	171.546	10420227.3
M819T237_1	818.7499228	236.518	1814877.266
M819T152_1	818.750158	152.08	1400701.889
M819T108_1	818.7463346	108.082	8326469.41
M819T296_2	818.7467422	295.704	15873776.88
M819T107_1	818.7664301	106.648	14732309.81
M819T128_2	818.7667409	128.279	1474589.972
M819T208_2	818.7746725	207.935	3970541.14
M819T184_2	818.7744667	183.708	8632772.976
M819T197_2	818.7722881	197.335	4582011.096
M819T172_2	818.775353	171.546	9299934.564
M819T237_2	818.7724582	236.518	3153897.317
M819T152_2	818.7723684	152.08	3451400.063
M819T296_3	818.774517	295.704	15734635.06
M819T272	818.7802235	272.312	265279.4287
M819T277	818.7798858	277.42	573558.7122
M819T266	818.7810335	265.541	277338.2359
M819T259	818.780443	259.134	289963.7521
M819T251	818.7808704	251.004	334824.748
M819T107_2	818.7799517	106.648	5344525.048
M819T215	818.7809047	215.4	1451285.214
M819T296_4	818.7855656	295.704	3368432.37
M819T184_3	819.247835	183.708	3689577.106
M819T172_3	819.2473847	171.546	4714614.87
M819T208_3	819.2509635	207.935	2689177.054
M819T197_3	819.2514434	197.335	2796979.592
M819T294	819.2512097	294.152	8690899.213
M819T238	819.2510813	238.024	963534.9024
M819T108_2	819.2509474	108.082	3551215.222
M819T208_4	819.2694031	207.935	2988130.398
M819T184_4	819.2692629	183.708	5954010.268
M819T197_4	819.269097	197.335	3376999.183
M819T172_4	819.2696151	171.546	8331407.498
M819T296_5	819.2687807	295.704	11408997.47

M819T108_3	819. 2729402	108. 082	4327304. 422
M819T296_6	819. 2879211	295. 704	504111. 7152
M819T441_1	819. 4252676	440. 833	1824699. 34
M819T441_2	819. 4445426	440. 833	1687505. 608
M820T669	819. 5043723	669. 12	284440. 7885
M820T184	819. 7573995	183. 708	2097004. 117
M820T107	819. 7564876	106. 648	2117451. 978
M820T173	819. 7569737	173. 092	2338886. 814
M820T296_1	819. 7555326	295. 704	3688583. 78
M820T209	819. 7618675	209. 472	2476642. 863
M820T106	819. 7729639	105. 537	1549610. 872
M820T172	819. 7703835	171. 546	2962551. 042
M820T296_2	819. 7722127	295. 704	3427458. 775
M820T211	819. 7759221	210. 883	1025583. 666
M820T294	820. 2631302	294. 152	835481. 8054
M820T220	820. 279947	219. 979	382091. 9454
M820T528_1	820. 3245152	527. 688	1291032. 032
M820T528_2	820. 3467769	527. 688	2659114. 118
M820T529	820. 3587205	529. 248	621502. 3182
M820T681_1	820. 4473122	681. 406	777627. 0316
M820T681_2	820. 4640237	681. 406	3749096. 38
M821T528_1	820. 8269197	527. 688	500609. 8507
M821T528_2	820. 8488821	527. 688	979052. 6683
M821T142_1	821. 3001055	141. 655	3612038. 891
M821T104_1	821. 2983101	104. 493	4256644. 145
M821T142_2	821. 311265	141. 655	6383429. 466
M821T104_2	821. 3119044	104. 493	7995329. 649
M821T142_3	821. 3252157	141. 655	4537114. 87
M821T104_3	821. 325942	104. 493	5632475. 182
M821T566	821. 3704099	566. 042	1434526. 73
M821T578	821. 3717406	578. 353	234067. 3239
M822T303_1	822. 2947524	303. 259	335541. 7239
M822T303_2	822. 3059346	303. 259	229139. 2361
M822T142	822. 3233318	141. 655	2111645. 532
M822T452_1	822. 3505328	451. 616	276259. 4294
M822T452_2	822. 3617227	451. 616	418713. 8983
M822T455	822. 4288398	454. 645	256289. 5226
M822T681	822. 4740557	681. 406	1013176. 761
M823T318	823. 2381708	318. 232	452787. 9699
M823T142	823. 3243692	141. 655	564527. 6264
M823T455_1	823. 441656	454. 645	297683. 0511
M823T455_2	823. 4580979	454. 645	204255. 5287
M824T563_1	823. 9794702	562. 946	2501812. 035
M824T563_2	823. 9988868	562. 946	2519403. 828
M825T834	824. 9232686	833. 866	317296. 5219
M825T167	825. 2378026	167. 01	657535. 1246
M825T169	825. 2546696	168. 507	565345. 0841
M825T303	825. 2491922	303. 259	227036. 0022
M826T181_1	825. 7674166	180. 601	590483. 7131
M826T181_2	825. 7895767	180. 601	1406428. 729
M826T106_1	826. 2730752	105. 537	2353096. 226
M826T106_2	826. 2899253	105. 537	2133182. 777
M826T172	826. 4607769	171. 546	124197. 4157
M827T172_1	827. 2273785	171. 546	4264230. 349

M827T107_1	827. 2424211	106. 648	72452458. 22
M827T172_2	827. 2429034	171. 546	109480263. 3
M827T146_1	827. 2426525	146. 08	14816789. 99
M827T188_1	827. 2436278	188. 174	23440012. 85
M827T297	827. 2539101	297. 149	811592. 933
M827T107_2	827. 2593233	106. 648	184948867. 9
M827T188_2	827. 2592176	188. 174	59709316. 56
M827T172_3	827. 2595014	171. 546	271564631. 2
M827T146_2	827. 2595728	146. 08	37000183. 47
M827T308	827. 2710079	307. 616	498525. 6347
M827T107_3	827. 2706074	106. 648	175987882. 7
M827T188_3	827. 2704997	188. 174	56479000. 9
M827T172_4	827. 2707831	171. 546	254929067. 7
M827T146_3	827. 2708524	146. 08	34633623. 69
M827T107_4	827. 2875338	106. 648	62075951. 39
M827T188_4	827. 2817813	188. 174	19695531. 37
M827T172_5	827. 2852476	171. 546	88789656. 63
M827T146_4	827. 2821306	146. 08	11837582. 81
M827T188_5	827. 2986609	188. 174	2661539. 446
M827T146_5	827. 296557	146. 08	2513182. 082
M827T497	827. 4217703	496. 646	556379. 8679
M827T498	827. 4595358	498. 202	284745. 8032
M827T822_1	827. 457252	821. 831	1051382. 262
M827T707_1	827. 467981	707. 143	826219. 4596
M827T767_1	827. 4616044	767. 145	1750534. 541
M827T634_1	827. 4679759	633. 832	3204951. 562
M827T822_2	827. 4684843	821. 831	3622442. 73
M827T678	827. 4686098	678. 416	2092353. 141
M827T767_2	827. 4797259	767. 145	3559620. 115
M827T707_2	827. 4864882	707. 143	792185. 0906
M827T680	827. 4855841	679. 873	2110642. 115
M827T822_3	827. 4854194	821. 831	3583661. 794
M827T634_2	827. 4849031	633. 832	3153988. 878
M827T767_3	827. 4927754	767. 145	1519355. 284
M827T823	827. 4967557	823. 375	865590. 9496
M828T188_1	828. 2460873	188. 174	4799230. 861
M828T172_1	828. 2447398	171. 546	20868368. 05
M828T203	828. 2590629	203. 346	1306804. 569
M828T107_1	828. 2585468	106. 648	49098883. 28
M828T188_2	828. 2585385	188. 174	18050092. 46
M828T172_2	828. 2588669	171. 546	76689614. 29
M828T146	828. 2589206	146. 08	12101594. 48
M828T147	828. 2807049	147. 455	7658629. 98
M828T188_3	828. 2811441	188. 174	11720528. 7
M828T172_3	828. 2846296	171. 546	49131149. 58
M828T107_2	828. 2859795	106. 648	32668180. 94
M828T385_1	828. 3832843	385. 225	739244. 0285
M828T385_2	828. 3945787	385. 225	846036. 2217
M828T385_3	828. 4069109	385. 225	246006. 5712
M828T497	828. 4290489	496. 646	376192. 0015
M828T766	828. 4661802	765. 588	1354418. 69
M828T687_1	828. 4739159	687. 214	422678. 6036
M828T634_1	828. 4740434	633. 832	1348625. 497
M828T678_1	828. 474122	678. 416	982000. 2251

M828T767	828. 4800011	767. 145	1690382. 485
M828T687_2	828. 4908737	687. 214	325625. 6425
M828T634_2	828. 4881775	633. 832	1469847. 47
M828T678_2	828. 4910402	678. 416	707087. 2326
M829T172_1	829. 2457084	171. 546	4158028. 469
M829T188_1	829. 2580951	188. 174	5535612. 349
M829T146_1	829. 2580079	146. 08	3015488. 298
M829T107_1	829. 2660879	106. 648	19572669. 77
M829T172_2	829. 2574943	171. 546	22490233. 44
M829T188_2	829. 2731691	188. 174	7763388. 273
M829T172_3	829. 2735344	171. 546	32046119. 85
M829T146_2	829. 2728281	146. 08	4161458. 524
M829T147	829. 2864131	147. 455	1977956. 156
M829T107_2	829. 2905449	106. 648	3784372. 596
M829T172_4	829. 2953143	171. 546	2979374. 059
M829T481	829. 4133021	481. 089	132180. 4455
M829T578_1	829. 4411591	578. 353	235172. 5882
M829T681_1	829. 465946	681. 406	13610434. 02
M829T578_2	829. 4637975	578. 353	432290. 0489
M829T790_1	829. 4703423	790. 161	4019831. 949
M829T801_1	829. 470098	800. 683	3626641. 319
M829T681_2	829. 481651	681. 406	115044221
M829T790_2	829. 4873209	790. 161	24351555. 74
M829T772	829. 4925512	771. 785	59740683. 59
M829T801_2	829. 4870896	800. 683	23207277. 24
M829T681_3	829. 4986388	681. 406	157956852. 9
M830T681_1	829. 5184535	681. 406	23249090. 49
M830T68_1	830. 2125849	67. 6441	140621. 6637
M830T68_2	830. 2352615	67. 6441	128243. 7349
M830T107_1	830. 2637225	106. 648	2495312. 538
M830T172_1	830. 2580535	171. 546	2719852. 804
M830T107_2	830. 2806976	106. 648	3145470. 697
M830T172_2	830. 2807213	171. 546	5291424. 58
M830T172_3	830. 2920483	171. 546	1578189. 344
M830T578	830. 468027	578. 353	144528. 285
M830T681_2	830. 4710109	681. 406	13527017. 27
M830T681_3	830. 4908626	681. 406	77751012. 15
M831T681	830. 5078797	681. 406	49823523. 08
M831T69_1	830. 7122622	69. 1983	138839. 5846
M831T69_2	830. 7349839	69. 1983	171655. 748
M831T172	831. 2918087	171. 546	297146. 3012
M831T452_1	831. 3707503	451. 616	177603. 8938
M831T452_2	831. 3880834	451. 616	121851. 0795
M831T545_1	831. 4563202	544. 759	1223724. 324
M831T535_1	831. 4558345	535. 488	586524. 0204
M831T545_2	831. 4676908	544. 759	3053603. 098
M831T535_2	831. 467207	535. 488	1404739. 027
M831T545_3	831. 4790605	544. 759	2793785. 106
M831T535_3	831. 478574	535. 488	1221347. 654
M831T534	831. 4925774	533. 931	155372. 7779
M832T681	831. 5019079	681. 406	23740965. 95
M832T220_1	832. 2396101	219. 979	2027366. 462
M832T296_1	832. 2525102	295. 704	4007159. 08
M832T220_2	832. 2528493	219. 979	4266481. 35

M832T220_3	832. 2655011	219. 979	3135159. 754
M832T296_2	832. 2692907	295. 704	2326677. 779
M832T606_1	832. 4466366	606. 096	986121. 0506
M832T669_1	832. 4521488	669. 12	20750254. 1
M832T606_2	832. 4693728	606. 096	4923440. 905
M832T669_2	832. 4749249	669. 12	37743783. 26
M832T606_3	832. 4855021	606. 096	1235043. 185
M833T220_1	832. 7414627	219. 979	1064740. 807
M833T296_1	832. 7467499	295. 704	2282973. 475
M833T209	832. 7481389	209. 472	1065961. 583
M833T220_2	832. 7539842	219. 979	2512573. 199
M833T296_2	832. 7664263	295. 704	2374737. 789
M833T220_3	832. 7710342	219. 979	2446976. 642
M833T220_4	833. 2552631	219. 979	1320215. 834
M833T296_3	833. 2518404	295. 704	1120474. 894
M833T220_5	833. 2678101	219. 979	1145722. 564
M833T296_4	833. 2667752	295. 704	1111875. 415
M833T606_1	833. 4556759	606. 096	985910. 1698
M833T606_2	833. 4785003	606. 096	1857632. 538
M835T563_1	835. 4354064	562. 946	12586453. 66
M835T563_2	835. 4558322	562. 946	82867267. 54
M835T563_3	835. 4787309	562. 946	21201227. 88
M835T669	835. 4902511	669. 12	534852. 1075
M836T184_1	836. 2326731	183. 708	1728655. 364
M836T296_1	836. 2342472	295. 704	1425499. 128
M836T184_2	836. 2543558	183. 708	2267030. 114
M836T296_2	836. 2513857	295. 704	2471607. 956
M836T563_1	836. 44149	562. 946	7201740. 453
M836T563_2	836. 4644318	562. 946	40443320. 58
M836T563_3	836. 4843071	562. 946	10778601. 38
M837T184	836. 7386841	183. 708	498787. 506
M837T296_1	836. 7445083	295. 704	1619014. 317
M837T296_2	836. 7559794	295. 704	1427666. 091
M837T296_3	837. 2321811	295. 704	756251. 068
M837T315	837. 2381309	315. 162	983544. 4384
M837T296_4	837. 2437907	295. 704	1734369. 276
M837T314	837. 2554173	313. 612	1168527. 478
M837T296_5	837. 255298	295. 704	1676880. 916
M837T563_1	837. 4448291	562. 946	17965371. 94
M837T563_2	837. 4678169	562. 946	23102734. 25
M838T184_1	837. 732798	183. 708	338488. 9585
M838T184_2	837. 7558048	183. 708	430738. 6923
M838T455_1	838. 4328226	454. 645	177742. 2621
M838T455_2	838. 4463084	454. 645	157686. 2346
M839T82_1	839. 2125306	81. 8855	3281985. 912
M839T82_2	839. 2240511	81. 8855	8108047. 239
M839T98	839. 3085887	97. 682	11778413. 23
M839T563	839. 4500293	562. 946	2123595. 663
M840T82	840. 2391393	81. 8855	1963947. 867
M841T563_1	840. 9677344	562. 946	2596193. 174
M841T563_2	840. 9863924	562. 946	2202722. 622
M841T246	841. 2345765	246. 013	609811. 5709
M841T264_1	841. 245512	263. 845	1101297. 279
M841T208	841. 2426927	207. 935	18812661. 83

M841T271	841. 2455072	270. 519	914391. 5773
M841T107_1	841. 2423718	106. 648	21721527. 74
M841T197_1	841. 2424059	197. 335	12595854. 71
M841T172_1	841. 2424881	171. 546	16335464. 93
M841T130_1	841. 2429678	129. 827	8007328. 852
M841T279_1	841. 2454421	278. 627	2737715. 846
M841T294_1	841. 2423728	294. 152	42041718. 47
M841T185_1	841. 2424204	185. 252	31528966. 5
M841T235_1	841. 2424707	234. 972	10281157. 1
M841T256	841. 2455839	255. 831	878503. 9556
M841T269	841. 2686638	269. 337	1228939. 346
M841T264_2	841. 2686466	263. 845	2382084. 207
M841T209_1	841. 2686534	209. 472	40784132. 83
M841T107_2	841. 2683014	106. 648	48985249. 61
M841T197_2	841. 2684411	197. 335	28196258. 59
M841T172_2	841. 2685152	171. 546	36056855. 5
M841T255_1	841. 2687277	255. 113	2140561. 805
M841T149	841. 2688524	148. 981	11587239. 13
M841T130_2	841. 2683698	129. 827	18275706. 32
M841T279_2	841. 2685761	278. 627	5864706. 755
M841T294_2	841. 2684092	294. 152	95689177. 94
M841T185_2	841. 2684505	185. 252	71502658. 69
M841T235_2	841. 2685019	234. 972	23384059. 25
M841T272	841. 2874929	272. 312	217909. 8444
M841T279_3	841. 2819402	278. 627	1900608. 207
M841T209_2	841. 280715	209. 472	13120586. 27
M841T264_3	841. 2829339	263. 845	763688. 1605
M841T107_3	841. 282766	106. 648	16453974. 49
M841T197_3	841. 2825586	197. 335	9487016. 783
M841T172_3	841. 2816757	171. 546	11966995. 58
M841T255_2	841. 2812452	255. 113	951141. 3175
M841T130_3	841. 2823349	129. 827	6034241. 192
M841T294_3	841. 2820299	294. 152	32668995. 77
M841T185_3	841. 2818764	185. 252	24320659. 58
M841T235_3	841. 2813968	234. 972	8145750. 541
M841T152	841. 2822208	152. 08	2975405. 566
M841T492_1	841. 4014645	491. 99	134746. 9917
M841T492_2	841. 4178545	491. 99	92422. 62169
M841T563_3	841. 465358	562. 946	1424875. 703
M841T520	841. 4761551	519. 998	7266069. 74
M842T274	841. 7403158	273. 82	354374. 2993
M842T269	841. 7403298	269. 337	335145. 6605
M842T209_1	841. 7402883	209. 472	7283244. 248
M842T197_1	841. 7402497	197. 335	4635140. 54
M842T237	841. 7405215	236. 518	3884446. 959
M842T257_1	841. 7404195	257. 001	345999. 9248
M842T294_1	841. 7401336	294. 152	16290369. 05
M842T185_1	841. 740042	185. 252	12785457. 72
M842T107_1	841. 74561	106. 648	17074077. 71
M842T209_2	841. 7547625	209. 472	25411840. 69
M842T197_2	841. 7547229	197. 335	16286006. 99
M842T172_1	841. 7546261	171. 546	22315075. 82
M842T294_2	841. 7546091	294. 152	57362886. 92
M842T185_2	841. 7545121	185. 252	45441632. 31

M842T235_1	841. 7544586	234. 972	15471616. 99
M842T107_2	841. 7661386	106. 648	42096730. 3
M842T184_1	841. 7777278	183. 708	46667700. 14
M842T235_2	841. 7776194	234. 972	9116501. 147
M842T275	841. 7812591	275. 0285	465772. 7739
M842T268_1	841. 7808562	267. 702	705243. 2932
M842T251	841. 7812466	251. 004	826596. 4123
M842T257_2	841. 7816309	257. 001	679745. 0742
M842T208_1	841. 7780319	207. 935	14758325. 51
M842T107_3	841. 7806149	106. 648	20281684. 24
M842T294_3	841. 7806665	294. 152	34787796. 67
M842T273	842. 2410909	273. 232	188209. 1339
M842T277	842. 2417935	277. 42	174255. 6354
M842T268_2	842. 2420699	268. 419	273409. 5625
M842T208_2	842. 2416858	207. 935	3549507. 374
M842T197_3	842. 2411501	197. 335	3602279. 356
M842T215	842. 2423668	215. 4	2218374. 403
M842T294_4	842. 2411467	294. 152	12664599. 09
M842T185_3	842. 2411784	185. 252	9673942. 089
M842T172_2	842. 2442212	171. 546	4722357. 737
M842T255	842. 2431612	255. 113	398368. 5249
M842T235_3	842. 243637	234. 972	2800674. 143
M842T107_4	842. 2525185	106. 648	12228480. 56
M842T208_3	842. 2589249	207. 935	9494196. 427
M842T184_2	842. 2585846	183. 708	44396046. 65
M842T294_5	842. 2585327	294. 152	34213581. 76
M842T235_4	842. 2587737	234. 972	7695733. 789
M842T208_4	842. 2705118	207. 935	9475712. 95
M842T184_3	842. 2701731	183. 708	44753601. 18
M842T107_5	842. 2757011	106. 648	12434253. 16
M842T294_6	842. 2701239	294. 152	34520624. 43
M842T235_5	842. 2703568	234. 972	7790215. 954
M842T208_5	842. 2869822	207. 935	3495680. 253
M842T184_4	842. 2845301	183. 708	16714873. 1
M842T234	842. 2857465	233. 519	2900001. 691
M842T294_7	842. 2874923	294. 152	12997666. 64
M843T208_1	842. 7492187	207. 935	1737278. 158
M843T184_1	842. 7492799	183. 708	8153856. 94
M843T237_1	842. 7492217	236. 518	980356. 4315
M843T294_1	842. 7561612	294. 152	10031581. 48
M843T108_1	842. 7566209	108. 082	5805815. 79
M843T208_2	842. 7634304	207. 935	3519980. 359
M843T184_2	842. 7628894	183. 708	17173958. 85
M843T215_1	842. 763396	215. 4	2541028. 668
M843T237_2	842. 7630359	236. 518	3159087. 746
M843T294_2	842. 7743462	294. 152	9987993. 782
M843T108_2	842. 7746468	108. 082	5224479. 161
M843T237_3	842. 7800929	236. 518	1513213. 104
M843T215_2	842. 7749771	215. 4	2095760. 253
M843T184_3	842. 784868	183. 708	8804893. 978
M843T102	843. 2534049	101. 563	2123430. 353
M843T184_4	843. 2530329	183. 708	4306618. 544
M843T108_3	843. 2553496	108. 082	1171660. 643
M843T296	843. 2560572	295. 704	2946855. 806

M843T107	843. 2683331	106. 648	3799284. 166
M843T209	843. 2735025	209. 472	783029. 7447
M843T184_5	843. 2738414	183. 708	3108114. 51
M843T172	843. 2742292	171. 546	1533746. 739
M843T294_3	843. 2763179	294. 152	3985032. 488
M843T199	843. 2731797	198. 821	1114728. 149
M843T623_1	843. 4306436	623. 098	1939211. 917
M843T623_2	843. 4509669	623. 098	4969501. 025
M843T640	843. 4524007	640. 057	724221. 8271
M843T581_1	843. 4598293	581. 442	13727671. 47
M843T603_1	843. 4597833	603. 04	3172984. 102
M843T622_1	843. 4654769	621. 547	11026313. 55
M843T704_1	843. 465858	704. 046	1320397. 223
M843T581_2	843. 4859581	581. 442	13698148. 08
M843T603_2	843. 4859078	603. 04	3173599. 089
M843T622_2	843. 4829023	621. 547	7605861. 768
M843T704_2	843. 4831593	704. 046	843935. 119
M843T520	843. 4885495	519. 998	1744299. 981
M843T581_3	843. 4975622	581. 442	2938853. 069
M844T185	843. 7843037	185. 252	114840. 6936
M844T623	844. 4565897	623. 098	2865015. 331
M844T581_1	844. 459658	581. 442	4898066. 59
M844T603_1	844. 4597682	603. 04	1025412. 19
M844T704	844. 4645267	704. 046	433205. 1519
M844T581_2	844. 4712908	581. 442	10633453. 19
M844T603_2	844. 4713997	603. 04	2256984. 296
M844T622_1	844. 4712298	621. 547	5508711. 373
M844T640	844. 4822192	640. 057	1124868. 802
M844T581_3	844. 4863492	581. 442	8019690. 811
M844T603_3	844. 4859328	603. 04	1879334. 648
M844T622_2	844. 4828658	621. 547	4575908. 024
M844T566	844. 4859701	566. 042	673840. 0466
M844T592	844. 4962661	592. 284	432243. 8271
M845T520	844. 5127668	519. 998	291668. 9029
M845T563_1	844. 6761081	562. 946	3359982. 938
M845T562	844. 6989868	561. 624	7039687. 537
M845T563_2	844. 7159135	562. 946	2609281. 226
M845T99_1	845. 2531995	98. 9649	150031837. 3
M845T124_1	845. 2685036	123. 792	9763364. 499
M845T98_1	845. 2691845	97. 682	602307214
M845T124_2	845. 2801413	123. 792	9456469. 807
M845T98_2	845. 280837	97. 682	586056316. 4
M845T98_3	845. 2924888	97. 682	208475222. 3
M845T99_2	845. 3040993	98. 9649	25790240. 72
M845T601_1	845. 4590835	601. 473	1108249. 495
M845T563_3	845. 4587531	562. 946	829022240. 2
M845T769	845. 474176	768. 696	637101. 2428
M845T601_2	845. 4707348	601. 473	2160738. 456
M845T581_1	845. 47048	581. 442	15476740. 88
M845T622_1	845. 4710637	621. 547	2360909. 941
M845T651_1	845. 4708101	650. 74	14226867. 43
M845T563_4	845. 4704093	562. 946	1741078147
M845T622_2	845. 4902114	621. 547	2898737. 617
M845T447	845. 4843327	446. 967	295221. 1631

M845T581_2	845.4908669	581.442	26651985.22
M845T651_2	845.4905925	650.74	27806059.04
M845T563_5	845.490808	562.946	3476138224
M846T580_1	845.5042887	579.883	11593140.19
M846T651_1	845.5051345	650.74	11539832.84
M846T563_1	845.505379	562.946	1622330822
M846T563_2	845.9650143	562.946	14981404.61
M846T98_1	846.254884	97.682	30985384.01
M846T98_2	846.2664762	97.682	141783733.4
M846T98_3	846.2898185	97.682	140759037.3
M846T98_4	846.3090122	97.682	9321082.066
M846T580_2	846.457262	579.883	625363.0698
M846T563_3	846.4563667	562.946	48901427.91
M846T681_1	846.4592307	681.406	4981760.468
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M846T581	846.4771854	581.442	6709905.976
M846T681_2	846.4767338	681.406	30612427.26
M846T622	846.4763856	621.547	1187889.596
M846T563_4	846.4767915	562.946	870582280.7
M846T772_1	846.4822035	771.785	3105689.739
M846T681_3	846.4942432	681.406	20356564.87
M846T651_2	846.4888048	650.74	12843906.97
M847T580	846.500168	579.883	9255972.717
M846T772_2	846.4938325	771.785	2218912.345
M847T563_1	846.5001457	562.946	1234029222
M847T681_1	846.5093148	681.406	3424109.865
M847T770	846.5054037	770.235	627289.2182
M847T651_1	846.506064	650.74	5248339.327
M847T563_2	846.5176624	562.946	324041727.9
M847T99_1	847.2712775	98.9649	59822304.31
M847T99_2	847.2888103	98.9649	60872025.82
M847T563_3	847.4617731	562.946	25774345.48
M847T681_2	847.4702711	681.406	6841781.122
M847T651_2	847.487823	650.74	3351541.258
M847T583	847.4877785	582.96	6148459.773
M847T563_4	847.488088	562.946	461129332.8
M847T681_3	847.4936572	681.406	12449526.33
M848T651	847.5053623	650.74	2057522.933
M848T583_1	847.5053022	582.96	8208971.53
M848T563_1	847.5056343	562.946	297497309.8
M848T681	847.5053471	681.406	3648115.81
M848T583_2	847.5198953	582.96	3323088.163
M848T563_2	847.5202548	562.946	62605661.79
M848T562	847.9853162	561.624	1064181.583
M848T563_3	848.0010877	562.946	661653.0306
M848T99_1	848.2721694	98.9649	9036002.548
M848T99_2	848.2955667	98.9649	7885902.098
M848T563_4	848.4663217	562.946	4215063.486
M848T563_5	848.4892345	562.946	94030005.1
M849T563_1	848.5126724	562.946	39998481.35
M849T563_2	848.5243874	562.946	4982998.104
M849T170_1	849.2197571	170.049	1161606.291
M849T170_2	849.2431878	170.049	1613484.804
M849T563_3	849.480272	562.946	6507614.719

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M850T563	849. 5036764	562. 946	18501508. 54
M851T362	851. 3031015	362. 384	499760. 5868
M851T462	851. 461631	462. 446	606761. 9111
M852T185	852. 236584	185. 252	1166191. 978
M852T184	852. 2585196	183. 708	1062485. 28
M853T185_1	852. 7352312	185. 252	367405. 5664
M853T185_2	852. 747113	185. 252	933447. 6758
M853T185_3	852. 7648468	185. 252	566616. 0934
M855T206_1	855. 2432393	206. 399	2292499. 095
M855T194_1	855. 2437836	194. 243	5675769. 314
M855T154_1	855. 245251	153. 601	1446505. 566
M855T220	855. 2435414	219. 979	1500070. 375
M855T108_1	855. 2508651	108. 082	5399232. 636
M855T296_1	855. 2509042	295. 704	7244321. 054
M855T221_1	855. 2572588	221. 453	2818615. 391
M855T206_2	855. 2570617	206. 399	4492816. 069
M855T164_1	855. 2564996	164. 077	2350227. 757
M855T194_2	855. 2569274	194. 243	10990745. 55
M855T154_2	855. 2571073	153. 601	2741043. 956
M855T108_2	855. 2686565	108. 082	5019038. 658
M855T296_2	855. 2686624	295. 704	7027363. 544
M855T221_2	855. 2691157	221. 453	2062511. 475
M855T269	855. 2736923	269. 337	792884. 2342
M855T206_3	855. 2689205	206. 399	3347105. 909
M855T164_2	855. 2734207	164. 077	1000684. 444
M855T194_3	855. 2687852	194. 243	8209102. 785
M855T154_3	855. 2689631	153. 601	1943477. 589
M855T296_3	855. 280719	295. 704	1796449. 666
M855T594_1	855. 470457	593. 841	3946033. 282
M855T594_2	855. 4912919	593. 841	1268268. 062
M856T220_1	855. 7429694	219. 979	483184. 886
M856T296_1	855. 7500035	295. 704	806354. 6715
M856T220_2	855. 7548394	219. 979	1236256. 662
M856T297	855. 7683356	297. 149	929399. 3329
M856T220_3	855. 7726353	219. 979	746182. 653
M856T206_1	856. 2485646	206. 399	678150. 5599
M856T194_1	856. 2479584	194. 243	1896431. 787
M856T154	856. 2508166	153. 601	2144195. 099
M856T221	856. 2601672	221. 453	823237. 6254
M856T108	856. 2539437	108. 082	2172842. 495
M856T296_2	856. 2544086	295. 704	2983019. 728
M856T206_2	856. 2604379	206. 399	1363757. 363
M856T194_2	856. 2598277	194. 243	3812994. 65
M856T107	856. 2658231	106. 648	2180688. 746
M856T206_3	856. 2723132	206. 399	1010929. 996
M856T194_3	856. 2720308	194. 243	2895365. 244
M856T152	856. 2727893	152. 08	808807. 5936
M856T296_3	856. 2716941	295. 704	3028177. 71
M857T297_1	857. 2533319	297. 149	607928. 7419
M857T194_1	857. 2535811	194. 243	813662. 5227
M857T297_2	857. 2770404	297. 149	698220. 5853
M857T194_2	857. 2773806	194. 243	798810. 0869
M858T718	858. 4801306	717. 942	546673. 5129

M859T718	858. 5039931	717. 942	404993. 7975
M859T184	859. 2350334	183. 708	392860. 8773
M859T486_1	859. 4363176	485. 784	501210. 2542
M859T557	859. 4438264	557. 078	184336. 6279
M859T568_1	859. 4497408	567. 543	596241. 732
M859T486_2	859. 4533789	485. 784	7547166. 69
M859T503_1	859. 4503841	502. 873	2612736. 68
M859T568_2	859. 4726634	567. 543	869776. 044
M859T486_3	859. 4772752	485. 784	9028387. 692
M859T503_2	859. 4770739	502. 873	3181304. 998
M859T720	859. 4891705	719. 505	167118. 3826
M859T486_4	859. 4892199	485. 784	2133196. 362
M860T720	859. 5028766	719. 505	119199. 9867
M860T669	859. 5135922	669. 12	451905. 3833
M860T184	860. 2219853	183. 708	807632. 8801
M860T294_1	860. 2233361	294. 152	915803. 035
M860T185	860. 2400406	185. 252	1574936. 604
M860T294_2	860. 2464641	294. 152	999191. 7853
M860T581_1	860. 4461607	581. 442	1821359. 172
M860T581_2	860. 4581348	581. 442	4172722. 362
M860T581_3	860. 4760941	581. 442	2278784. 612
M861T184	860. 725987	183. 708	616131. 1435
M861T462_1	861. 4463	462. 446	491578. 6786
M861T545_1	861. 4646703	544. 759	927025. 3817
M861T462_2	861. 4642872	462. 446	9140125. 453
M861T486_1	861. 4640574	485. 784	1764394. 41
M861T581	861. 4693137	581. 442	3192959. 981
M861T486_2	861. 4879824	485. 784	1583244. 082
M861T545_2	861. 4886139	544. 759	2323438. 429
M861T476	861. 4883701	476. 451	3778174. 593
M861T462_3	861. 4882663	462. 446	23856372. 24
M862T464	861. 5035587	464. 011	8285295. 175
M862T563_1	861. 6503316	562. 946	576507. 9457
M862T563_2	861. 6678833	562. 946	631351. 5462
M862T581_1	862. 4477809	581. 442	205042. 9197
M862T563_3	862. 4458055	562. 946	24134973. 41
M862T462_1	862. 4542959	462. 446	410905. 2499
M862T581_2	862. 4604599	581. 442	1519644. 892
M862T651_1	862. 4603695	650. 74	2171931. 868
M862T563_4	862. 4667453	562. 946	291768042. 6
M862T462_2	862. 4662626	462. 446	3515054. 427
M862T545_1	862. 4776173	544. 759	2325377. 188
M862T651_2	862. 4843864	650. 74	4392826. 985
M862T563_5	862. 4787542	562. 946	410866595. 1
M862T462_3	862. 4782727	462. 446	10712990. 25
M862T584_1	862. 4785683	584. 484	5095115. 804
M862T545_2	862. 4924261	544. 759	2047799. 616
M862T563_6	862. 4907627	562. 946	223944787. 4
M862T462_4	862. 4962888	462. 446	8707515. 413
M862T584_2	862. 491392	584. 484	3381900. 891
M863T464	862. 5115764	464. 011	1578953. 71
M863T563_1	862. 5117744	562. 946	12565098. 88
M863T172_1	863. 2177654	171. 546	2192114. 717
M863T107_1	863. 234985	106. 648	4387243. 716

M863T188_1	863. 2295917	188. 174	3026339. 104
M863T172_2	863. 2298008	171. 546	9610120. 637
M863T172_3	863. 2478404	171. 546	12641150. 39
M863T107_2	863. 2525072	106. 648	2601689. 677
M863T188_2	863. 2536339	188. 174	2761466. 331
M863T172_4	863. 2598668	171. 546	4355423. 379
M863T187	863. 2655647	186. 689	788064. 6469
M863T580	863. 4557693	579. 883	283172. 8667
M863T563_2	863. 4554608	562. 946	37524230. 99
M863T581	863. 4703659	581. 442	1337562. 907
M863T563_3	863. 4704976	562. 946	141661802. 2
M863T462_1	863. 468675	462. 446	1276872. 255
M863T651_1	863. 4760913	650. 74	2186788. 002
M863T563_4	863. 4825278	562. 946	191645802. 9
M863T462_2	863. 482273	462. 446	5093430. 012
M863T584_1	863. 482943	584. 484	2111847. 301
M863T651_2	863. 4881147	650. 74	1832022. 317
M863T563_5	863. 4945573	562. 946	99938565. 49
M863T584_2	863. 4950098	584. 484	1332790. 677
M864T469	863. 5006863	468. 69	5548548. 529
M864T586	863. 5073772	586. 044	176777. 4847
M864T563_1	863. 5072181	562. 946	17248980. 32
M864T107_1	864. 2462094	106. 648	5417717. 056
M864T172	864. 2406983	171. 546	4114513. 732
M864T294_1	864. 2466945	294. 152	5218553. 415
M864T209	864. 2500835	209. 472	8827842. 249
M864T184_1	864. 2531939	183. 708	25195292. 6
M864T237	864. 2530848	236. 518	4162754. 895
M864T294_2	864. 2587439	294. 152	13402664. 56
M864T166	864. 2750712	165. 522	3239769. 698
M864T184_2	864. 2712039	183. 708	23174899. 32
M864T212_1	864. 2711487	212. 366	11413205. 19
M864T107_2	864. 2736175	106. 648	9403881. 186
M864T197_1	864. 2711545	197. 335	6347704. 194
M864T294_3	864. 2768184	294. 152	8909428. 202
M864T235_1	864. 2711983	234. 972	5346080. 951
M864T212_2	864. 2843693	212. 366	3888998. 191
M864T197_2	864. 2857732	197. 335	2148392. 627
M864T185	864. 2889189	185. 252	8291809. 94
M864T235_2	864. 284374	234. 972	1852846. 416
M864T563_2	864. 4546133	562. 946	6170219. 059
M864T458	864. 4707135	457. 763	567436. 852
M864T563_3	864. 4817284	562. 946	58559449. 99
M864T563_4	864. 4998068	562. 946	22690418. 8
M865T293_1	864. 7421411	292. 621	1192102. 866
M865T185_1	864. 741837	185. 252	6350016. 653
M865T214_1	864. 7447867	213. 897	1530156. 156
M865T293_2	864. 7577197	292. 621	8734288. 863
M865T107_1	864. 7532072	106. 648	5231127. 373
M865T184_1	864. 7589073	183. 708	16910938. 48
M865T234_1	864. 7594922	233. 519	3633650. 15
M865T197_1	864. 7591078	197. 335	3936093. 827
M865T172_1	864. 7585699	171. 546	3022641. 38
M865T214_2	864. 7592041	213. 897	4376705. 08

M865T293_3	864. 7710208	292. 621	9296605. 459
M865T184_2	864. 7769865	183. 708	13311011. 62
M865T107_2	864. 7772943	106. 648	5838491. 718
M865T234_2	864. 7775401	233. 519	2812885. 621
M865T197_2	864. 7771959	197. 335	3095524. 094
M865T172_2	864. 7768534	171. 546	2407924. 727
M865T214_3	864. 7772629	213. 897	3305125. 412
M865T293_4	864. 7891111	292. 621	1602328. 328
M865T173	865. 2225352	173. 092	2312055. 349
M865T184_3	865. 2505665	183. 708	3810022. 006
M865T212_1	865. 2511778	212. 366	2132801. 928
M865T293_5	865. 2478395	292. 621	1390563. 484
M865T197_3	865. 2507086	197. 335	1223878. 097
M865T235_1	865. 2509528	234. 972	932942. 2221
M865T293_6	865. 2599022	292. 621	4289930. 536
M865T107_3	865. 2651443	106. 648	2721420. 375
M865T212_2	865. 2717492	212. 366	3890426. 909
M865T185_2	865. 2729082	185. 252	9869424. 66
M865T235_2	865. 2723504	234. 972	1545848. 415
M865T293_7	865. 2780016	292. 621	3565753. 395
M865T107_4	865. 2790791	106. 648	2010143. 589
M865T212_3	865. 2838256	212. 366	1600548. 223
M865T563_1	865. 4721061	562. 946	6313423. 854
M865T563_2	865. 4962529	562. 946	9963849. 349
M866T293_1	865. 7541343	292. 621	947712. 9097
M866T214	865. 754993	213. 897	983840. 5377
M866T184_1	865. 7605136	183. 708	2490463. 255
M866T107_1	865. 7607892	106. 648	1235559. 143
M866T107_2	865. 7738083	106. 648	1532038. 802
M866T184_2	865. 7786322	183. 708	2287928. 618
M866T293_2	865. 7782751	292. 621	1313998. 907
M866T172_1	866. 2340286	171. 546	1261642. 314
M866T172_2	866. 2575324	171. 546	675961. 2119
M866T563_1	866. 4741737	562. 946	1165777. 007
M866T563_2	866. 4974949	562. 946	1381839. 18
M867T185_1	867. 229341	185. 252	550636. 8659
M867T99	867. 2543024	98. 9649	2691085. 242
M867T173	867. 2543429	173. 092	648232. 9542
M867T185_2	867. 2535642	185. 252	740270. 3213
M868T481_1	868. 4066117	481. 089	632988. 7525
M868T481_2	868. 430811	481. 089	581529. 698
M869T481	869. 4340415	481. 089	231739. 5452
M869T764_1	869. 4369162	764. 034	701431. 1997
M869T764_2	869. 4585445	764. 034	841229. 6432
M869T730	869. 4699794	730. 264	1074906. 718
M871T727	871. 4851743	727. 22	564769. 8756
M872T411_1	871. 9040523	411. 444	755266. 3871
M872T411_2	871. 9241627	411. 444	1671393. 034
M872T411_3	871. 941556	411. 444	343602. 4624
M872T194	872. 242374	194. 243	766459. 6335
M872T196	872. 2606808	195. 791	616694. 8109
M872T296	872. 2673703	295. 704	210841. 0533
M872T411_4	872. 4039703	411. 444	272413. 3012
M872T411_5	872. 4253014	411. 444	843738. 542

M872T411_6	872. 4379407	411. 444	328240. 1185
M873T411_1	872. 9141952	411. 444	158093. 5702
M873T411_2	872. 9325915	411. 444	167421. 9651
M873T188_1	873. 2363184	188. 174	5048262. 261
M873T172_1	873. 2356175	171. 546	15909176. 52
M873T208	873. 2416194	207. 935	373147. 7573
M873T107_1	873. 2504652	106. 648	65784042. 14
M873T188_2	873. 2507775	188. 174	38647699. 63
M873T172_2	873. 2508505	171. 546	112348646. 4
M873T146_1	873. 250974	146. 08	9333617. 179
M873T296	873. 2614661	295. 704	398869. 4928
M873T107_2	873. 2749402	106. 648	194326111. 1
M873T188_3	873. 2752482	188. 174	110631603. 9
M873T172_3	873. 2753214	171. 546	318545951. 6
M873T146_2	873. 2752467	146. 08	24959290. 43
M873T107_3	873. 2902376	106. 648	75620663. 44
M873T188_4	873. 2893483	188. 174	42137754. 4
M873T172_4	873. 2890726	171. 546	120378035. 5
M873T146_3	873. 288335	146. 08	9323595. 604
M873T157	873. 2944094	156. 582	1600117. 327
M873T131	873. 2939915	131. 207	564350. 0958
M873T188_5	873. 3027763	188. 174	5483444. 223
M873T172_5	873. 3059227	171. 546	16028869. 85
M873T603	873. 4709007	603. 04	811453. 1833
M874T188_1	874. 2446568	188. 174	3410162. 069
M874T173	874. 2441555	173. 092	8370005. 307
M874T107_1	874. 2502501	106. 648	15865218. 89
M874T107_2	874. 2673231	106. 648	70222682. 24
M874T188_2	874. 2614223	188. 174	28271701. 81
M874T172_1	874. 2614669	171. 546	81769448. 62
M874T146_1	874. 261374	146. 08	6279460. 071
M874T188_3	874. 2798072	188. 174	37716316. 53
M874T172_2	874. 2798521	171. 546	107640148. 6
M874T146_2	874. 279754	146. 08	8308647. 115
M874T107_3	874. 285708	106. 648	46092529. 69
M874T107_4	874. 2997457	106. 648	7669651. 274
M874T188_4	874. 3070092	188. 174	1490943. 169
M874T172_3	874. 3065295	171. 546	4208724. 359
M875T294_1	875. 242554	294. 152	466839. 5355
M875T172_1	875. 2436789	171. 546	1317125. 289
M875T294_2	875. 2548389	294. 152	943205. 8294
M875T107_1	875. 2612587	106. 648	12263301. 95
M875T172_2	875. 2583304	171. 546	23727220. 14
M875T294_3	875. 2671197	294. 152	714102. 9826
M875T188	875. 2802693	188. 174	12886862. 73
M875T172_3	875. 2736784	171. 546	42142299. 81
M875T107_2	875. 2858139	106. 648	16552375. 33
M875T172_4	875. 2859572	171. 546	29565520. 14
M875T172_5	875. 2982352	171. 546	7138082. 059
M875T439_1	875. 4506076	439. 27	553733. 7637
M875T439_2	875. 4689477	439. 27	642024. 3341
M876T172_1	876. 2468452	171. 546	599683. 7154
M876T107_1	876. 2697647	106. 648	3802146. 613
M876T172_2	876. 2648561	171. 546	4604236. 147

M876T172_3	876. 2832929	171. 546	8539997. 594
M876T107_2	876. 2881373	106. 648	3919568. 682
M877T173_1	876. 7427054	173. 092	691803. 5478
M877T172_1	876. 7611741	171. 546	528052. 2248
M877T173_2	877. 2722671	173. 092	1269470. 868
M877T172_2	877. 2931346	171. 546	1225948. 184
M877T514	877. 3652154	513. 768	1116862. 1
M877T523_1	877. 3651172	523. 055	872498. 6731
M877T523_2	877. 3773811	523. 055	365812. 8382
M877T427_1	877. 4636139	426. 913	1189121. 052
M877T427_2	877. 4759474	426. 913	1942717. 885
M877T455	877. 4876867	454. 645	1442554. 668
M877T427_3	877. 4944442	426. 913	700489. 5822
M878T514_1	877. 851987	513. 768	1008869. 827
M878T525_1	877. 8510014	524. 56	512532. 1052
M878T514_2	877. 8704829	513. 768	1016771. 04
M878T525_2	877. 8695332	524. 56	545266. 0148
M878T462_1	878. 4564292	462. 446	832379. 3359
M878T462_2	878. 4687595	462. 446	1920719. 072
M878T462_3	878. 4872262	462. 446	1010394. 353
M879T526	879. 4187553	526. 124	91358. 95253
M879T427_1	879. 4700046	426. 913	5968218. 485
M879T427_2	879. 4947406	426. 913	31143931. 66
M882T464_1	882. 3835315	464. 011	285180. 1534
M882T464_2	882. 4083875	464. 011	576773. 3225
M883T466_1	883. 391335	465. 575	153340. 6001
M883T466_2	883. 4037874	465. 575	235909. 2149
M883T669	883. 4478907	669. 12	1468190. 397
M884T182_1	883. 7958815	182. 156	582030. 1449
M884T182_2	883. 814573	182. 156	615123. 9834
M884T669	884. 4856685	669. 12	369510. 8077
M885T727_1	885. 4370288	727. 22	130807. 7924
M885T727_2	885. 4552262	727. 22	115194. 9543
M885T520_1	885. 4559264	519. 998	14280096. 29
M885T543	885. 4578207	543. 216	153596. 4323
M885T534_1	885. 4560358	533. 931	760816. 8655
M885T534_2	885. 4804738	533. 931	6974766. 62
M885T520_2	885. 4809091	519. 998	122316920
M885T520_3	885. 4996491	519. 998	45883126. 13
M885T534_3	885. 4992179	533. 931	2677471. 288
M886T520_1	885. 5152297	519. 998	6291819
M886T589	885. 5142123	589. 157	150121. 9613
M886T835	885. 5310913	835. 329	1431747. 103
M886T787	885. 5370052	787. 078	730548. 0986
M886T802	885. 537753	802. 116	1946404. 263
M886T829_1	885. 5437869	829. 321	7613075. 965
M886T799	885. 5553368	799. 306	1887861. 665
M886T829_2	885. 5562829	829. 321	6667750. 85
M886T520_2	886. 0064213	519. 998	633331. 541
M886T520_3	886. 4690162	519. 998	26219431. 72
M886T534_1	886. 4690191	533. 931	1352531. 984
M886T520_4	886. 4940447	519. 998	49096439. 17
M886T534_2	886. 4937651	533. 931	2721277. 15
M887T520_1	886. 5065579	519. 998	14657180. 85

M887T534_1	886. 5143251	533. 931	252163. 8462
M887T835_1	886. 5376287	835. 329	1323759. 071
M887T835_2	886. 5557267	835. 329	1913834. 895
M887T520_2	887. 4752572	519. 998	15939038. 85
M887T534_2	887. 4751207	533. 931	1371519. 379
M887T608_1	887. 4773287	607. 625	3287336. 716
M887T520_3	887. 4964397	519. 998	45801907. 27
M887T608_2	887. 4898653	607. 625	10067967. 47
M887T534_3	887. 4964336	533. 931	4241940. 963
M888T608	887. 5086717	607. 625	8281146. 873
M888T520_1	887. 5152466	519. 998	12159089. 72
M888T534_1	887. 5152378	533. 931	1332751. 229
M888T520_2	888. 4818966	519. 998	7128921. 375
M888T534_2	888. 48087	533. 931	554252. 7543
M889T520	888. 5070017	519. 998	15717949. 2
M889T534_1	888. 5063857	533. 931	1597200. 322
M889T534_2	888. 5188686	533. 931	594774. 3514
M889T563_1	889. 4742547	562. 946	3472478. 002
M889T563_2	889. 4994109	562. 946	6874678. 135
M890T563_1	889. 5245735	562. 946	8103696. 906
M890T172_1	890. 241894	171. 546	7109035. 236
M890T188_1	890. 2476095	188. 174	3794442. 585
M890T188_2	890. 2727654	188. 174	3433279. 534
M890T172_2	890. 2670813	171. 546	16033386. 47
M890T296_1	890. 2723465	295. 704	1110633. 364
M890T172_3	890. 2859677	171. 546	2044285. 863
M890T296_2	890. 2913176	295. 704	861808. 9242
M890T563_2	890. 4815234	562. 946	1623501. 758
M891T563_1	890. 5064315	562. 946	4135454. 996
M891T563_2	890. 5316145	562. 946	2417895. 395
M891T296_1	890. 7712397	295. 704	768310. 0527
M891T296_2	890. 790037	295. 704	849446. 3595
M891T172_1	891. 2505402	171. 546	3845238. 557
M891T100_1	891. 2633591	100. 283	32121926. 94
M891T172_2	891. 2757635	171. 546	3711099. 955
M891T100_2	891. 2885781	100. 283	60740532. 31
M892T172_1	892. 255779	171. 546	1596632. 354
M892T99	892. 2731182	98. 9649	22256949. 1
M892T172_2	892. 2809848	171. 546	1160677. 562
M892T100	892. 2940016	100. 283	21741983. 39
M893T100_1	893. 2791679	100. 283	7817970. 878
M893T100_2	893. 2981636	100. 283	5994871. 688
M895T172_1	895. 2285075	171. 546	1160886. 553
M895T172_2	895. 2523506	171. 546	4695638. 69
M895T172_3	895. 2682459	171. 546	1156900. 498
M896T172	896. 2676768	171. 546	647180. 5545
M897T563	897. 4654868	562. 946	1802038. 894
M897T681	897. 4913955	681. 406	1624505. 87
M898T681_1	898. 4647994	681. 406	382583. 0635
M898T681_2	898. 4803756	681. 406	1234619. 065
M898T681_3	898. 4994901	681. 406	535962. 3578
M899T294_1	899. 2589339	294. 152	5091004. 937
M899T208_1	899. 272487	207. 935	10446863. 48
M899T221	899. 2684769	221. 453	4156291. 262

M899T107_1	899.2690323	106.648	12509109.88
M899T176_1	899.2722073	176.104	14353002.67
M899T131	899.2697409	131.207	2012191.35
M899T241	899.2688827	240.733	2276748.964
M899T190_1	899.2721526	189.717	10220533.02
M899T294_2	899.2717184	294.152	24361423.54
M899T208_2	899.2852256	207.935	17395489.98
M899T176_2	899.2849919	176.104	22960296.97
M899T294_3	899.2845043	294.152	39455403.02
M899T190_2	899.2849257	189.717	16374075.75
M899T107_2	899.2908136	106.648	18794242.98
M899T176_3	899.2977769	176.104	14119367.32
M899T294_4	899.2972911	294.152	24576860.27
M899T191_1	899.2976035	191.259	10926353.95
M899T208_3	899.3097008	207.935	5520691.679
M899T107_3	899.3065877	106.648	7099856.762
M899T176_4	899.3105377	176.104	7547119.425
M899T246	899.3131657	246.013	1565499.9
M899T294_5	899.3100789	294.152	13383907.88
M899T191_2	899.3136175	191.259	5384960.614
M899T296	899.3243162	295.704	460970.2367
M900T107_1	899.7718348	106.648	7954579.598
M900T249_1	899.7769685	248.622	1275215.772
M900T208_1	899.7776981	207.935	9491428.017
M900T221	899.7773554	221.453	4084810.167
M900T175_1	899.7773927	174.576	13831874.55
M900T294_1	899.7772249	294.152	22293024.89
M900T191_1	899.7772538	191.259	9968500.694
M900T249_2	899.7961188	248.622	1298457.135
M900T208_2	899.7968934	207.935	9173391.517
M900T223_1	899.7965302	222.943	3749341.233
M900T107_2	899.797113	106.648	11113508.48
M900T241_1	899.7960303	240.733	2913552.857
M900T175_2	899.7965551	174.576	12846978.76
M900T294_2	899.7964196	294.152	21226743.28
M900T191_2	899.7964023	191.259	9450840.167
M900T266	899.8073188	265.541	166494.5012
M900T270	899.8065217	269.798	273322.5175
M900T260	899.8068275	259.983	441549.3292
M900T249_3	899.8102423	248.622	540935.7643
M900T208_3	899.8096803	207.935	4957712.618
M900T276	899.8074391	276.104	338372.1934
M900T223_2	899.8097698	222.943	2296877.142
M900T241_2	899.8099197	240.733	1296748.268
M900T175_3	899.811808	174.576	7078176.801
M900T294_3	899.809197	294.152	12767772.94
M900T191_3	899.8111951	191.259	5140338.829
M900T296	900.270031	295.704	6090871.892
M900T176	900.2769419	176.104	5330521.166
M900T206_1	900.2768036	206.399	3789563.452
M900T190_1	900.2767789	189.717	4258781.968
M900T108	900.2771879	108.082	5563482.984
M900T294_4	900.2830881	294.152	14170358.14
M900T206_2	900.2960024	206.399	4263811.771

M900T175_4	900. 2959317	174. 576	7944230. 354
M900T294_5	900. 2958867	294. 152	12629994. 61
M900T190_2	900. 2959825	189. 717	6246292. 677
M900T107_3	900. 3028488	106. 648	4118768. 323
M900T206_3	900. 3100851	206. 399	1334524. 926
M900T175_5	900. 3088346	174. 576	2834826. 213
M900T294_6	900. 3145246	294. 152	1537287. 632
M900T191_4	900. 3088578	191. 259	1970005. 039
M900T669_1	900. 4380547	669. 12	536925. 5929
M900T669_2	900. 463574	669. 12	474426. 143
M901T296_1	900. 7702369	295. 704	1823279. 676
M901T190	900. 7751152	189. 717	4369125. 671
M901T294_1	900. 7828098	294. 152	5137728. 307
M901T176	900. 796254	176. 104	2858216. 97
M901T294_2	900. 7975292	294. 152	5254607. 677
M901T191	900. 7966345	191. 259	2123180. 208
M901T296_2	900. 8104464	295. 704	1101475. 34
M901T206_1	901. 2772649	206. 399	349304. 2637
M901T294_3	901. 2836509	294. 152	1701358. 244
M901T293	901. 3040191	292. 621	1408855. 8
M901T206_2	901. 3022727	206. 399	317303. 5424
M903T601_1	903. 4811159	601. 473	1423298. 947
M903T601_2	903. 4939868	601. 473	1939111. 856
M904T601	903. 5068577	601. 473	1003424. 347
M905T762_1	905. 4178589	762. 482	348237. 2167
M905T762_2	905. 4370001	762. 482	371002. 6028
M908T539	908. 4927933	538. 619	826406. 5343
M909T172_1	908. 7856564	171. 546	828141. 9046
M909T172_2	908. 8051406	171. 546	962098. 1775
M909T537	909. 4937892	537. 051	288703. 5893
M909T456	909. 495431	456. 2	64888. 19919
M910T539	909. 5128258	538. 619	219548. 7385
M911T172_1	911. 2012247	171. 546	1175881. 588
M911T172_2	911. 2271027	171. 546	2263418. 51
M911T681_1	911. 389742	681. 406	200659. 1362
M911T681_2	911. 40574	681. 406	143837. 6442
M912T172_1	912. 2073552	171. 546	398540. 7563
M912T172_2	912. 2313927	171. 546	718866. 6083
M913T99_1	913. 2453269	98. 9649	4274983. 59
M913T99_2	913. 2646247	98. 9649	2656694. 183
M913T215	913. 2727671	215. 4	960496. 6014
M913T231_1	913. 2709753	230. 507	1337310. 145
M913T296_1	913. 2713221	295. 704	1851800. 896
M913T231_2	913. 2905998	230. 507	1658734. 429
M913T296_2	913. 297508	295. 704	1379310. 905
M913T681	913. 4421607	681. 406	200603. 6833
M913T563_1	913. 4557661	562. 946	2359313. 098
M913T563_2	913. 4765136	562. 946	7701638. 701
M914T215	913. 7695029	215. 4	522657. 5174
M914T231_1	913. 7697579	230. 507	760442. 3857
M914T296_1	913. 7696007	295. 704	1225043. 118
M914T231_2	913. 7943536	230. 507	1778853. 183
M914T296_2	913. 7955508	295. 704	1837209. 139
M914T297_1	914. 2741521	297. 149	826920. 9278

M914T209	914. 2962277	209. 472	196275. 5325
M914T297_2	914. 2977287	297. 149	917742. 1716
M914T563_1	914. 4631997	562. 946	1985575. 003
M914T563_2	914. 4894324	562. 946	2359162. 996
M915T640	914. 508362	640. 057	499210. 733
M916T735	915. 5444603	734. 901	451137. 6958
M917T172_1	917. 2510892	171. 546	538556. 8966
M917T296_1	917. 2634476	295. 704	702117. 6132
M917T191	917. 26249	191. 259	636740. 5177
M917T172_2	917. 2666836	171. 546	551747. 1645
M917T190	917. 282385	189. 717	669997. 0682
M917T296_2	917. 2831974	295. 704	1364643. 685
M917T106_1	917. 2892634	105. 537	1450516. 354
M917T172_3	917. 2939435	171. 546	1833101. 949
M917T106_2	917. 3079662	105. 537	945835. 8805
M917T172_4	917. 3117152	171. 546	1148389. 423
M917T762	917. 440888	762. 482	287739. 8553
M918T191_1	917. 7701042	191. 259	881003. 8927
M918T191_2	917. 7832885	191. 259	789016. 2811
M918T175	918. 2583884	174. 576	322091. 3316
M918T190	918. 2765454	189. 717	1077183. 031
M918T291	918. 2858369	291. 076	768717. 6003
M919T408_1	919. 4734854	408. 368	416503. 7747
M919T408_2	919. 4999187	408. 368	466763. 8409
M920T408	920. 4793046	408. 368	188534. 5233
M921T408	920. 5048713	408. 368	152919. 4794
M921T501_1	921. 400845	501. 318	383161. 1515
M921T501_2	921. 4252332	501. 318	249364. 7563
M922T271	922. 2580292	271. 2845	154005. 6776
M922T264	922. 2590416	264. 434	175572. 0804
M922T208_1	922. 2576906	207. 935	5610294. 777
M922T246_1	922. 2581053	246. 013	2265417. 981
M922T294_1	922. 2578634	294. 152	12467548. 13
M922T190_1	922. 2600885	189. 717	9129976. 794
M922T176_1	922. 2636303	176. 104	4611513. 231
M922T107_1	922. 2696035	106. 648	14557593. 94
M922T208_2	922. 2767134	207. 935	21608816. 37
M922T176_2	922. 2769051	176. 104	17715620. 71
M922T294_2	922. 2766132	294. 152	48320626. 47
M922T190_2	922. 2767397	189. 717	35235877. 96
M922T208_3	922. 2966285	207. 935	23599502. 99
M922T221	922. 2966805	221. 453	8316886. 303
M922T107_2	922. 2961463	106. 648	29823180. 66
M922T175_1	922. 2968294	174. 576	20093113. 69
M922T294_3	922. 2965372	294. 152	55948521. 86
M922T190_3	922. 2966587	189. 717	40652132. 28
M922T107_3	922. 3094164	106. 648	9356553. 567
M922T246_2	922. 3088713	246. 474	1657140. 292
M922T175_2	922. 3122912	174. 576	6131090. 892
M922T294_4	922. 3098198	294. 152	18345104. 63
M922T202	922. 3156452	201. 897	4885161. 983
M922T190_4	922. 3163922	189. 717	12846308. 13
M923T294_1	922. 7613634	294. 152	5404216. 268
M923T272	922. 7640867	272. 312	253446. 2027

M923T267_1	922. 7636902	267. 169	196724. 5928
M923T279	922. 7632367	278. 627	643581. 3494
M923T249	922. 7638764	248. 622	783349. 1075
M923T258	922. 7634788	258. 208	185261. 2248
M923T237	922. 7640875	236. 518	1021370. 779
M923T243	922. 7747309	243. 386	1849180. 482
M923T209_1	922. 7747306	209. 472	7684652. 59
M923T202_1	922. 774831	201. 897	7221628. 531
M923T221_1	922. 7749173	221. 453	4865126. 397
M923T175_1	922. 7750093	174. 576	10286105. 67
M923T294_2	922. 7746534	294. 152	28535492. 55
M923T190_1	922. 774884	189. 717	19355807. 01
M923T108_1	922. 7746364	108. 082	14875727. 85
M923T242	922. 8012845	242. 223	4409330. 225
M923T246	922. 8078108	246. 474	1110360. 302
M923T209_2	922. 8013113	209. 472	9053494. 801
M923T202_2	922. 8014058	201. 897	9112415. 86
M923T221_2	922. 8015051	221. 453	6100858. 083
M923T175_2	922. 8015942	174. 576	12741752. 83
M923T294_3	922. 801239	294. 152	35888721. 85
M923T190_2	922. 8014652	189. 717	23841510. 93
M923T108_2	922. 8012307	108. 082	18363792. 44
M923T294_4	922. 8145312	294. 152	8988609. 15
M923T190_3	922. 8147556	189. 717	6495599. 561
M923T271	923. 2606265	270. 88	73444. 48834
M923T267_2	923. 2622645	266. 709	74403. 6305
M923T245_1	923. 2605193	244. 891	226719. 4793
M923T240	923. 260644	239. 574	439397. 5784
M923T277	923. 2622747	276. 825	126195. 3596
M923T208_1	923. 2608405	207. 935	1582053. 301
M923T255	923. 2625273	254. 651	91796. 94699
M923T220	923. 2624068	219. 979	1191291. 509
M923T294_5	923. 2669094	294. 152	12267512. 21
M923T190_4	923. 2702595	189. 717	8116640. 655
M923T107_1	923. 2804326	106. 648	10399679. 01
M923T245_2	923. 2804577	244. 891	1098640. 727
M923T175_3	923. 2738077	174. 576	4369758. 153
M923T209_3	923. 2806195	209. 472	7965516. 329
M923T130_1	923. 280722	129. 827	3301766. 124
M923T294_6	923. 2868651	294. 152	26927162. 52
M923T190_5	923. 2868822	189. 717	17966896. 96
M923T175_4	923. 2871024	174. 576	9531741. 321
M923T208_2	923. 3007469	207. 935	5053027. 289
M923T221_3	923. 3002057	221. 453	4120159. 81
M923T175_5	923. 3003989	174. 576	7849289. 688
M923T294_7	923. 3001697	294. 152	22650342. 43
M923T190_6	923. 3001816	189. 717	15147499. 37
M923T107_2	923. 3070315	106. 648	6863234. 883
M923T130_2	923. 3072474	129. 827	2115957. 498
M923T291	923. 3168406	291. 076	3889785. 227
M923T190_7	923. 3131911	189. 717	9259458. 484
M924T208_1	923. 7708819	207. 935	1506467. 891
M924T176	923. 773162	176. 104	1349792. 833
M924T190_1	923. 7702487	189. 717	2624551. 961

M924T107_1	923. 778957	106. 648	3442326. 122
M924T294_1	923. 7793038	294. 152	5975973. 489
M924T208_2	923. 7859532	207. 935	2472977. 994
M924T221	923. 786495	221. 453	1830117. 688
M924T175_1	923. 7866226	174. 576	3556082. 956
M924T190_2	923. 7864191	189. 717	6925278. 111
M924T294_2	923. 799258	294. 152	8654282. 934
M924T208_3	923. 8055712	207. 935	2873471. 699
M924T107_2	923. 8055969	106. 648	3574128. 642
M924T175_2	923. 8060925	174. 576	2427716. 216
M924T190_3	923. 8063939	189. 717	4652279. 271
M924T294_3	923. 8125582	294. 152	2917163. 752
M924T191_1	924. 2774259	191. 259	1524391. 446
M924T294_4	924. 2853489	294. 152	3188203. 118
M924T294_5	924. 3053418	294. 152	2761626. 906
M924T191_2	924. 3058014	191. 259	1721218. 983
M925T293	924. 8052948	292. 621	360888. 7881
M925T172_1	925. 226645	171. 546	1850648. 321
M925T172_2	925. 2466736	171. 546	1668678. 487
M926T172_1	926. 220709	171. 546	433589. 3947
M926T172_2	926. 2407625	171. 546	720748. 6736
M930T697_1	929. 532442	697. 061	275327. 2133
M930T697_2	929. 5588847	697. 061	239257. 7518
M931T291	931. 2681464	291. 076	362268. 5117
M932T290_1	931. 7731521	289. 534	151963. 3475
M932T290_2	931. 7866246	289. 534	216345. 3277
M932T546_1	932. 0025774	546. 308	9305723. 374
M932T546_2	932. 0295235	546. 308	38221948. 61
M932T546_3	932. 0552414	546. 308	2474172. 255
M933T546_1	933. 0085488	546. 308	3365614. 108
M933T546_2	933. 0355757	546. 308	8887046. 212
M933T190	933. 2652018	189. 717	504785. 8364
M933T294_1	933. 2720579	294. 152	1083753. 485
M933T294_2	933. 2919057	294. 152	631520. 0695
M934T612	933. 5275543	612. 3	66243. 26048
M934T546	933. 5612897	546. 308	485323. 9836
M934T545_1	934. 0214572	544. 759	682968. 6852
M934T545_2	934. 0415064	544. 759	567381. 3157
M935T545	934. 5139551	544. 759	809456. 3104
M935T546	934. 5371581	546. 308	1285360. 516
M936T297_1	936. 2747893	297. 149	822408. 9423
M936T231_1	936. 2743698	230. 507	844274. 381
M936T297_2	936. 3019159	297. 149	667833. 4324
M936T231_2	936. 3015648	230. 507	464487. 5916
M936T601_1	936. 4715888	601. 473	466302. 013
M936T601_2	936. 4987291	601. 473	492335. 0486
M937T232_1	936. 7697737	231. 973	259302. 2618
M937T232_2	936. 7836112	231. 973	604720. 2894
M937T232_3	936. 7972128	231. 973	450701. 1826
M937T78_1	937. 1922711	78. 2661	2829980. 045
M937T78_2	937. 2056604	78. 2661	2227286. 199
M941T188	941. 2422503	188. 174	1453332. 893
M941T173_1	941. 2449743	173. 092	2370256. 126
M941T190_1	941. 2578583	189. 717	2521686. 234

M941T173_2	941. 2693211	173. 092	2002415. 825
M941T190_2	941. 2779927	189. 717	936578. 773
M941T302_1	941. 2867507	301. 725	299126. 4843
M941T302_2	941. 3067833	301. 725	210267. 3009
M942T193_1	941. 7593192	192. 769	711358. 385
M942T193_2	941. 779282	192. 769	448474. 4002
M942T173	942. 274346	173. 092	664079. 2964
M942T106_1	942. 3143443	105. 537	3191790. 972
M942T106_2	942. 3418089	105. 537	2526809. 562
M943T588	943. 4405586	587. 595	298660. 1184
M945T221_1	945. 2712989	221. 453	930425. 2731
M945T107_1	945. 2765758	106. 648	3988132. 834
M945T176_1	945. 2708446	176. 104	1124512. 707
M945T294_1	945. 2706681	294. 152	2824604. 143
M945T241	945. 2715473	240. 733	485717. 2018
M945T190_1	945. 2710704	189. 717	6340563. 582
M945T221_2	945. 2850768	221. 453	2287136. 899
M945T176_2	945. 2846204	176. 104	2868955. 607
M945T294_2	945. 2844513	294. 152	7007127. 879
M945T190_2	945. 2848484	189. 717	15388737. 33
M945T221_3	945. 2988552	221. 453	2071883. 395
M945T176_3	945. 2984012	176. 104	2624640. 604
M945T190_3	945. 2986275	189. 717	14079623. 81
M945T107_2	945. 3041103	106. 648	3262323. 624
M945T294_3	945. 3016791	294. 152	6628331. 802
M945T242	945. 3129232	242. 223	390801. 1665
M945T190_4	945. 3151017	189. 717	4702042. 996
M946T703_1	945. 5183379	702. 622	32713536. 88
M946T559_1	945. 5308642	558. 574	11009394. 84
M946T703_2	945. 545912	702. 622	83061025. 06
M946T559_2	945. 5513351	558. 574	7077022. 724
M946T209	945. 7747893	209. 472	860410. 0952
M946T190_1	945. 7742961	189. 717	5720977. 973
M946T220_1	945. 7747844	219. 979	803037. 4256
M946T108_1	945. 7739071	108. 082	1308889. 76
M946T294_1	945. 780946	294. 152	2885834. 188
M946T190_2	945. 7880842	189. 717	12255076. 37
M946T220_2	945. 7884315	219. 979	4101592. 891
M946T108_2	945. 787777	108. 082	3000069. 553
M946T294_2	945. 801627	294. 152	4679730. 864
M946T246	945. 8085368	246. 013	790576. 6923
M946T190_3	945. 8018748	189. 717	10021022. 31
M946T220_3	945. 8022216	219. 979	3283702. 875
M946T108_3	945. 8084995	108. 082	1607923. 648
M946T703_3	946. 0085967	702. 622	3555220. 77
M946T291	946. 2727084	291. 076	874513. 6169
M946T190_4	946. 2702563	189. 717	3096015. 762
M946T107_1	946. 2841554	106. 648	2635075. 804
M946T294_3	946. 2847662	294. 152	2798617. 147
M946T107_2	946. 304793	106. 648	2122004. 574
M946T294_4	946. 3054803	294. 152	2379264. 887
M946T190_5	946. 2984722	189. 717	6464863. 494
M946T190_6	946. 3166112	189. 717	2024729. 493
M946T611	946. 4625887	610. 742	263169. 2611

M946T609	946. 4824802	609. 19	206570. 9333
M947T190_1	946. 7822005	189. 717	1827882. 231
M947T190_2	946. 8098133	189. 717	1544009. 172
M947T703_1	947. 010004	702. 622	760553. 5073
M947T703_2	947. 0238029	702. 622	5844410. 64
M947T703_3	947. 0514394	702. 622	13951373. 35
M947T191	947. 2875115	191. 259	683244. 0252
M947T190_3	947. 3081654	189. 717	617513. 8245
M947T643	947. 4724152	643. 166	2531608. 383
M947T592_1	947. 4733947	592. 284	1324174. 353
M947T592_2	947. 4941319	592. 284	1202092. 435
M948T703_1	948. 0264574	702. 622	568972. 9473
M948T703_2	948. 0697665	702. 622	171454. 639
M948T642	948. 4764464	641. 603	1186552. 819
M948T592	948. 4772793	592. 284	725200. 3065
M949T601_1	949. 4747381	601. 473	1220723. 704
M949T594_1	949. 4751341	593. 841	727917. 96
M949T601_2	949. 4884675	601. 473	3790684. 506
M949T594_2	949. 4889202	593. 841	2026578. 01
M950T601_1	949. 5092865	601. 473	3114272. 931
M950T594_1	949. 5096451	593. 841	1530993. 717
M950T652	949. 5475704	652. 285	124858. 0683
M950T601_2	950. 4821481	601. 473	924125. 7098
M950T594_2	950. 4823171	593. 841	397056. 8546
M951T601	950. 5097881	601. 473	2016687. 846
M951T594	950. 5095383	593. 841	835074. 345
M951T546_1	951. 0095851	546. 308	196196. 6974
M951T546_2	951. 0215196	546. 308	156569. 3408
M952T735	952. 4999645	734. 901	382251. 8981
M953T735_1	952. 5212553	734. 901	316412. 1838
M953T315_1	953. 2947388	315. 162	606320. 9198
M953T315_2	953. 3086971	315. 162	403393. 065
M953T735_2	953. 4900491	734. 901	168836. 2139
M954T733_1	953. 5040094	733. 352	320845. 4387
M954T733_2	953. 5179657	733. 352	227064. 2024
M954T215	953. 958586	215. 4	269565. 9493
M955T546_1	954. 5521193	546. 308	2475847. 946
M955T546_2	955. 0070293	546. 308	4972004. 419
M955T546_3	955. 0349943	546. 308	13526666. 19
M955T546_4	955. 0546697	546. 308	1985068. 456
M956T545	955. 5392907	544. 759	8064606. 263
M956T546_1	955. 5542483	546. 308	1533165. 158
M956T546_2	956. 0223496	546. 308	3046922. 537
M956T546_3	956. 050323	546. 308	1434918. 51
M956T512	956. 4289246	512. 228	126799. 1583
M957T545	956. 5475761	544. 759	728931. 3426
M957T172_1	957. 2081383	171. 546	2036652. 132
M957T172_2	957. 2362096	171. 546	2332010. 734
M957T592	957. 4881244	592. 284	269492. 9699
M958T592	957. 510037	592. 284	97452. 57517
M958T172_1	958. 2134922	171. 546	664951. 6948
M958T172_2	958. 2414957	171. 546	637277. 5047
M961T735	961. 4991002	734. 901	716846. 035
M962T724_1	961. 5135004	724. 158	801971. 2076

M962T735_1	961. 5132276	734. 901	5508166. 401
M962T600	961. 5201656	599. 904	994311. 0221
M962T724_2	961. 5417717	724. 158	2013376. 557
M962T735_2	961. 5414961	734. 901	14268313. 45
M962T537	961. 5602506	537. 051	682712. 6689
M962T735_3	961. 5556299	734. 901	5077736. 034
M963T735_1	962. 5108626	734. 901	1389869. 144
M963T735_2	962. 5391814	734. 901	8209707. 451
M963T735_3	962. 5604205	734. 901	2289875. 139
M964T735	963. 5457094	734. 901	2552903. 715
M965T580	965. 4786317	579. 883	483349. 5273
M965T566	965. 4768972	566. 042	6673829. 861
M966T566_1	965. 5053273	566. 042	7901847. 904
M966T566_2	965. 519504	566. 042	1886816. 631
M966T601	966. 4738744	601. 473	1209651. 109
M966T594	966. 4743815	593. 841	503958. 4532
M966T566_3	966. 4737461	566. 042	1735799. 33
M966T461_1	966. 4833581	460. 89	135860. 4653
M966T566_4	966. 4877772	566. 042	5164151. 604
M966T461_2	966. 4958293	460. 89	281177. 9654
M967T566	966. 5157925	566. 042	2343330. 569
M967T459	966. 5100599	459. 324	204199. 607
M967T151_1	967. 3290007	150. 528	644603. 4
M967T151_2	967. 3575161	150. 528	452859. 903
M967T546	967. 4724555	546. 308	2722253. 023
M968T546_1	967. 5008785	546. 308	18209313. 6
M968T546_2	967. 5288226	546. 308	2262658. 526
M969T546	968. 5151098	546. 308	7705646. 204
M970T520	970. 4680607	519. 998	387657. 4783
M970T546	970. 4823222	546. 308	1319629. 173
M971T299_1	971. 2869133	298. 619	1681047. 175
M971T227_1	971. 293906	227. 421	1668311. 9
M971T214_1	971. 29344	213. 897	917430. 9204
M971T299_2	971. 3012371	298. 619	3883108. 582
M971T108_1	971. 3004844	108. 082	1814072. 951
M971T299_3	971. 3155695	298. 619	3205223. 965
M971T227_2	971. 3226204	227. 421	1200472. 191
M971T214_2	971. 3217175	213. 897	634640. 8041
M971T108_2	971. 3220141	108. 082	1265852. 572
M971T300	971. 3300485	300. 176	857413. 8737
M972T229	972. 298343	228. 961	663448. 0757
M972T300_1	972. 2996126	300. 176	1175792. 345
M972T227	972. 3194558	227. 421	656661. 2475
M972T300_2	972. 3211559	300. 176	1084537. 872
M973T299	973. 3063894	298. 619	450468. 22
M973T300	973. 3278946	300. 176	243725. 5756
M974T503	973. 5499007	502. 873	336501. 8403
M975T704	974. 5315508	704. 046	292545. 9221
M975T706	974. 5536415	705. 593	129977. 1965
M976T759_1	975. 5352081	759. 428	2360207. 164
M976T697_1	975. 5352038	697. 061	4391972. 978
M976T697_2	975. 549648	697. 061	6955473. 231
M976T759_2	975. 5570817	759. 428	3340860. 757
M976T697_3	975. 564092	697. 061	4318217. 158

M976T697_4	975. 5873999	697. 061	63656. 58442
M977T697_1	976. 5186536	697. 061	180358. 924
M977T759_1	976. 5407145	759. 428	1405521. 278
M977T759_2	976. 5693128	759. 428	1072086. 613
M977T697_2	976. 5817109	697. 061	361724. 7604
M977T546	977. 4962845	546. 308	39672643. 99
M978T546_1	977. 5107535	546. 308	242640775. 1
M978T546_2	977. 5252349	546. 308	503272277. 3
M978T615_1	977. 5397353	615. 38	1541587. 352
M978T546_3	977. 5397189	546. 308	402582170
M978T615_2	977. 5542211	615. 38	366166. 9784
M978T546_4	977. 5541965	546. 308	111708166. 5
M978T697_1	977. 5538056	697. 061	1365943. 49
M978T697_2	977. 5682951	697. 061	933538. 6005
M978T545_1	978. 0177611	544. 759	3283562. 342
M978T545_2	978. 0467648	544. 759	2623570. 512
M978T546_5	978. 4971712	546. 308	16426987. 78
M979T546_1	978. 511669	546. 308	105501983. 1
M979T546_2	978. 5406868	546. 308	238687031. 1
M979T735	978. 540856	734. 901	657868. 9715
M979T546_3	978. 5551934	546. 308	78991965. 15
M979T545	978. 5769366	544. 759	2885616. 861
M979T546_4	979. 4994199	546. 308	5037931. 798
M980T546_1	979. 5284695	546. 308	86225896. 66
M980T546_2	979. 550268	546. 308	55017846. 82
M980T546_3	979. 5719482	546. 308	3105210. 748
M980T293_1	980. 2880277	292. 621	9656347. 13
M980T196_1	980. 2861596	195. 791	5335947. 419
M980T293_2	980. 2989415	292. 621	16629593. 08
M980T107_1	980. 2983235	106. 648	9681171. 928
M980T196_2	980. 2991287	195. 791	9171324. 865
M980T178	980. 2992041	177. 649	7390655. 178
M980T293_3	980. 3221746	292. 621	18810863. 42
M980T176	980. 3221938	176. 104	11130003. 85
M980T196_3	980. 3215277	195. 791	10276659. 25
M980T107_2	980. 3274315	106. 648	7134503. 15
M980T234	980. 3325281	233. 519	760903. 4519
M980T214	980. 3309863	213. 897	3528327. 843
M980T293_4	980. 3353223	292. 621	5673374. 537
M980T196_4	980. 3366087	195. 791	3075911. 138
M981T293_1	980. 790349	292. 621	8450002. 396
M981T178_1	980. 7904295	177. 649	3587063. 97
M981T196_1	980. 7907032	195. 791	4221976. 262
M981T107_1	980. 8017296	106. 648	7112417. 567
M981T293_2	980. 808553	292. 621	18406934. 61
M981T176_1	980. 8088414	176. 104	10224212. 96
M981T268_1	980. 8087492	268. 419	2398515. 844
M981T246	980. 8077405	246. 013	579193. 0199
M981T217	980. 8084648	216. 95	6593089. 373
M981T196_2	980. 8084898	195. 791	9287899. 629
M981T235_1	980. 8083187	234. 972	1406995. 922
M981T254_1	980. 8084769	253. 674	507110. 8475
M981T248	980. 8301259	247. 773	304667. 1219
M981T254_2	980. 8302396	253. 674	196190. 1956

M981T223	980. 8306081	222. 943	1174886. 023
M981T293_3	980. 8340387	292. 621	9403764. 832
M981T107_2	980. 8308727	106. 648	4976039. 92
M981T176_2	980. 8339278	176. 104	4483398. 455
M981T268_2	980. 8302109	268. 419	1060337. 212
M981T214	980. 8298	213. 897	1723034. 184
M981T196_3	980. 8303347	195. 791	4772957. 36
M981T235_2	980. 8301111	234. 972	656543. 6706
M981T293_4	981. 290079	292. 621	2639283. 95
M981T196_4	981. 2964873	195. 791	2656899. 846
M981T178_2	981. 2969093	177. 649	2011195. 197
M981T108_1	981. 296757	108. 082	3265078. 833
M981T293_5	981. 3039295	292. 621	8877972. 454
M981T293_6	981. 325793	292. 621	8192866. 344
M981T196_5	981. 3256233	195. 791	3884643. 735
M981T178_3	981. 3260789	177. 649	2922187. 668
M981T108_2	981. 3259284	108. 082	4801734. 286
M981T293_7	981. 3397075	292. 621	2127781. 452
M981T703	981. 4866779	702. 622	1594790. 06
M982T291_1	981. 7927299	291. 076	1069471. 771
M982T196_1	981. 7943471	195. 791	817376. 9999
M982T291_2	981. 8072987	291. 076	3268194. 562
M982T179_1	981. 8066143	179. 046	1345360. 426
M982T196_2	981. 8071677	195. 791	2280876. 056
M982T291_3	981. 821878	291. 076	3428299. 371
M982T179_2	981. 8285299	179. 046	1116839. 601
M982T196_3	981. 8290477	195. 791	1733506. 036
M982T290	981. 8372521	289. 534	978735. 1982
M982T294	982. 3027617	294. 152	857074. 9374
M982T197_1	982. 3106578	197. 335	1357260. 301
M982T197_2	982. 3316049	197. 335	325969. 1162
M983T520	983. 4372633	519. 998	445177. 6203
M984T703	983. 5403863	702. 622	737196. 1831
M986T703_1	985. 5065235	702. 622	344095. 3084
M986T703_2	985. 5316213	702. 622	485676. 3176
M988T640	987. 5439159	640. 057	4314666. 717
M989T640	988. 5837139	640. 057	137522. 5088
M989T197_1	989. 2865813	197. 335	18598854. 43
M989T107_1	989. 2864179	106. 648	18158546. 82
M989T190_1	989. 2875025	189. 717	12389375. 18
M989T172_1	989. 2905802	171. 546	2949482. 669
M989T164_1	989. 2900936	164. 077	2194270. 24
M989T206_1	989. 2903554	206. 399	6962222. 906
M989T231_1	989. 2902761	230. 507	3757146. 687
M989T146_1	989. 290621	146. 08	2615177. 253
M989T172_2	989. 304894	171. 546	10788802. 94
M989T197_2	989. 3050257	197. 335	66658024. 45
M989T164_2	989. 3048461	164. 077	8106420. 229
M989T107_2	989. 3048625	106. 648	66621464. 53
M989T206_2	989. 305098	206. 399	25430897. 51
M989T130_1	989. 3051519	129. 827	9537308. 203
M989T190_2	989. 3049993	189. 717	44923169. 22
M989T231_2	989. 3050318	230. 507	13792039. 48
M989T146_2	989. 3053789	146. 08	9500122. 106

M989T172_3	989. 3270281	171. 546	11044664. 52
M989T197_3	989. 3271596	197. 335	68717674. 05
M989T164_3	989. 3269776	164. 077	12617665. 28
M989T107_3	989. 3269973	106. 648	70075612. 03
M989T206_3	989. 3272179	206. 399	26498851. 27
M989T130_2	989. 3272958	129. 827	3029386. 406
M989T190_3	989. 3271297	189. 717	46643369. 18
M989T231_3	989. 3271668	230. 507	14195388. 5
M989T146_3	989. 3275163	146. 08	9634335. 912
M989T172_4	989. 3453844	171. 546	3076723. 485
M989T197_4	989. 343058	197. 335	19546222. 82
M989T164_4	989. 34334	164. 077	3497970. 211
M989T107_4	989. 3446732	106. 648	20126014. 5
M989T206_4	989. 3434372	206. 399	7579818. 097
M989T131	989. 3454154	131. 207	701387. 2226
M989T190_4	989. 3440232	189. 717	13435641. 87
M989T231_4	989. 3431403	230. 507	4027408. 158
M989T146_4	989. 3437197	146. 08	2658938. 055
M989T481	989. 4816505	481. 089	386750. 7862
M990T481	989. 5095431	481. 089	218092. 5502
M990T690_1	989. 5111629	689. 75	1290726. 145
M990T706_1	989. 5193479	705. 593	1134024. 568
M990T566	989. 5190499	566. 042	852119. 9594
M990T706_2	989. 5414541	705. 593	1022192. 695
M990T690_2	989. 5406836	689. 75	1905246. 728
M990T197_1	990. 2945042	197. 335	7961804. 889
M990T190_1	990. 2945132	189. 717	5507681. 061
M990T231_1	990. 2943744	230. 507	1621572. 035
M990T107_1	990. 3018613	106. 648	16533666. 16
M990T172_1	990. 3089028	171. 546	4224322. 166
M990T197_2	990. 3092825	197. 335	27620073. 9
M990T164_1	990. 3091827	164. 077	3756572. 063
M990T206_1	990. 3092518	206. 399	10283129. 08
M990T190_2	990. 3092868	189. 717	19186973. 07
M990T231_2	990. 3091527	230. 507	5718666. 873
M990T146_1	990. 3090433	146. 08	3865546. 615
M990T172_2	990. 3310282	171. 546	4104819. 45
M990T197_3	990. 3314505	197. 335	26677667. 16
M990T164_2	990. 3313488	164. 077	5086482. 969
M990T107_2	990. 3314163	106. 648	26665760. 9
M990T206_2	990. 3314137	206. 399	10002218. 62
M990T190_3	990. 3314508	189. 717	18614292. 91
M990T231_3	990. 3313244	230. 507	5434798. 093
M990T146_2	990. 3316988	146. 08	3825229. 742
M990T107_3	990. 3464451	106. 648	6408845. 067
M990T190_4	990. 3520993	189. 717	1530619. 654
M990T197_4	990. 3552631	197. 335	2191095. 386
M990T206_3	990. 3564335	206. 399	623131. 045
M991T704	990. 501414	704. 046	289411. 3189
M991T197_1	991. 2859159	197. 335	484895. 8712
M991T190_1	991. 2854975	189. 717	739845. 1781
M991T197_2	991. 3007078	197. 335	4064423. 531
M991T206_1	991. 3007363	206. 399	1532978. 409
M991T190_2	991. 3001446	189. 717	2772932. 999

M991T107_1	991. 3084645	106. 648	7955660. 491
M991T197_3	991. 3155012	197. 335	10622886. 03
M991T206_2	991. 3155367	206. 399	4083311. 64
M991T190_3	991. 3149366	189. 717	7600793. 368
M991T197_4	991. 3376964	197. 335	7078817. 22
M991T107_2	991. 3380069	106. 648	7587113. 445
M991T190_4	991. 3371293	189. 717	5261756. 806
M991T197_5	991. 354642	197. 335	1435440. 681
M991T205	991. 3512487	204. 895	553738. 8415
M991T190_5	991. 3508075	189. 717	1060736. 482
M992T703_1	991. 5076082	702. 622	16596959. 96
M992T720_1	991. 5076761	719. 505	2339780. 375
M992T580	991. 5121077	579. 883	468599. 2346
M992T559_1	991. 5106125	558. 574	25145300. 09
M992T703_2	991. 5223987	702. 622	114206668. 9
M992T720_2	991. 5224797	719. 505	16537193. 99
M992T559_2	991. 5231442	558. 574	83187914. 17
M992T575_1	991. 537785	575. 222	1831012. 892
M992T559_3	991. 5378923	558. 574	210869592. 2
M992T703_3	991. 5519956	702. 622	298579143. 6
M992T720_3	991. 5520879	719. 505	43448392. 39
M992T559_4	991. 5600303	558. 574	136494196. 2
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M992T703_4	991. 5667931	702. 622	107470771
M992T720_4	991. 5668921	719. 505	15659703
M992T559_5	991. 5745572	558. 574	26846763. 11
M992T205_1	992. 308757	204. 895	522149. 8453
M992T197_1	992. 3095854	197. 335	1394383. 203
M992T197_2	992. 3243447	197. 335	2605266. 663
M992T205_2	992. 3231275	204. 895	1028929. 204
M992T190_1	992. 3223259	189. 717	1755096. 458
M992T197_3	992. 3391286	197. 335	1894154. 167
M992T205_3	992. 3379785	204. 895	758941. 0608
M992T107	992. 3404976	106. 648	1238861. 482
M992T190_2	992. 3380144	189. 717	1310184. 144
M993T703_1	992. 5225803	702. 622	45131430. 75
M993T559	992. 5232541	558. 574	32679513. 72
M993T720_1	992. 5225985	719. 505	6489283. 855
M993T703_2	992. 552227	702. 622	175265503. 5
M993T720_2	992. 5522521	719. 505	26056529. 54
M993T703_3	992. 5670512	702. 622	78024489. 37
M993T720_3	992. 5670794	719. 505	11759649. 65
M993T703_4	992. 5817917	702. 622	10805763. 6
M993T720_4	992. 5819084	719. 505	1570034. 379
M993T220_1	992. 640852	219. 979	157683. 7382
M993T220_2	992. 6519721	219. 979	111446. 4518
M993T220_3	992. 9672294	219. 979	223539. 3058
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M994T453_1	993. 5015827	453. 126	796206. 6277
M994T703_1	993. 5315968	702. 622	28187777. 61
M994T559_1	993. 5323244	558. 574	20313822. 33
M994T453_2	993. 5312826	453. 126	2171277. 322
M994T453_3	993. 5461324	453. 126	746424. 5189
M994T462	993. 5450818	462. 446	230167. 0817

M994T703_2	993. 5612853	702. 622	48077556. 49
M994T559_2	993. 561758	558. 574	32044377. 84
M994T253	994. 3269498	252. 703	116971. 873
M995T453_1	994. 505833	453. 126	329493. 0387
M995T462_1	994. 5061163	462. 446	137120. 3757
M995T546_1	994. 5127962	546. 308	53050192. 43
M995T453_2	994. 5343208	453. 126	993014. 5414
M995T546_2	994. 5350943	546. 308	32075458. 66
M995T462_2	994. 5343928	462. 446	470567. 9309
M995T453_3	994. 5492163	453. 126	363604. 0492
M995T462_3	994. 5492018	462. 446	178463. 373
M995T297_1	994. 7949001	297. 149	613004. 0947
M995T297_2	994. 8172063	297. 149	914012. 6851
M995T252	994. 8237303	251. 727	141283. 1683
M995T297_3	994. 8306076	297. 149	209856. 4427
M998T546	997. 5509817	546. 308	310168. 3655