



**Supplementary Figure 1. Distribution comparison between original and imputed data for key laboratory variables.**

Histograms display the frequency distributions of (A) cholesterol, (B) creatinine, (C) estimated glomerular filtration rate, (D) fasting blood glucose, (E) glycosylated hemoglobin (HbA1c), (F) hemoglobin concentration, (G) high-sensitivity C-reactive protein (hs-CRP), (H) procalcitonin, (I) triglyceride, and (J) white blood cell count before (blue) and after (orange) multiple-imputation. Overlapping distributions demonstrate that the imputation process preserved the statistical properties of the original data (all  $P > 0.05$  by independent t-tests).

**Supplementary Table 1** Comparison of charlson comorbidity index corresponding indicators between Non-MDRB and MDRB Groups

	score	Non-MDRB (n=231)	MDRB (n=113)	<i>P</i> values*
	0	22(9.52%)	12(10.62%)	
	1	59(25.54%)	32(28.32%)	
Age CCI	2	57(24.68%)	36(31.86%)	0.1863
	3	67(29.00%)	21(18.58%)	
	4	26(11.26%)	12(10.62%)	
With Myocardial infarction		8(3.46%)	4(3.54%)	0.9725
With Congestive heart failure		32(13.85%)	16(14.16%)	0.9394
With Peripheral vascular disease		228(98.70%)	109(96.46%)	0.1681
With Cerebrovascular disease		73(31.60%)	23(20.35%)	0.0292*
With Dementia		3(1.30%)	2(1.77%)	0.7341
With Chronic pulmonary disease		18(7.79%)	9(7.96%)	0.9565
With Connective tissue disease		0(0%)	1(0.09%)	0.7394
	0	226(97.84%)	113(100%)	
With Hepatopathy	1	4(1.73%)	0(0%)	0.1163
	3	1(0.04%)	0(0%)	
With Diabetes		230(99.96%)	130(99.91%)	0.6081
With Hemiplegia		14(6.06%)	3(2.65%)	0.1722
	0	227(98.27%)	111(98.22%)	
With Solid tumor	2	4(1.73%)	1(0.09%)	0.9736
	6	0(0%)	1(0.09%)	
With Leukemia		0(0%)	0(0%)	>0.9999
With Lymphoma		0(0%)	0(0%)	>0.9999
With AIDS		0(0%)	0(0%)	>0.9999
With Immunosuppressive drugs		6(2.60%)	0(0%)	0.0848
With Renal disease		29(12.55%)	17(15.04%)	0.5252
With Hypertension (Yes,%)		137(59.03%)	65(57.52%)	0.753
With Hematological diseases (Yes,%)		57(24.68%)	35(30.97%)	0.2161
With Cardiovascular disease		181(78.35%)	82(72.57%)	0.2357
With Cerebral infarction		73(31.6%)	25(22.12%)	0.0679

\*Indicates statistically significant data

**Supplementary Table 2** Comparison of charlson comorbidity index corresponding indicators between Non-PSA and PSA Groups

	score	Non-PSA (n=317)	PSA(n=27)	P values*
	0	32(10.09%)	2(7.41%)	
	1	86(27.13%)	5(18.52%)	
Age CCI	2	86(27.13%)	7(25.93%)	0.1793
	3	79(24.92%)	9(33.33%)	
	4	34(10.73%)	4(14.81%)	
With Myocardial infarction		7(2.21%)	5(18.52%)	0.0015*
With Congestive heart failure		41(12.93%)	7(25.93%)	0.0784
With Peripheral vascular disease		312(98.42%)	25(92.59%)	0.0937
With Cerebrovascular disease		85(26.81%)	11(40.74%)	0.1792
With Dementia		4(1.26%)	1(3.70%)	0.3306
With Chronic pulmonary disease		23(7.26%)	4(14.81%)	0.2533
With Connective tissue disease		1(0.32%)	0(0%)	0.7814
	0	312(98.42%)	27(100%)	
With Hepatopathy	1	4(1.26%)	0(0%)	>0.9999
	3	1(0.32%)	0(0%)	
With Diabetes		315(99.37%)	27(100%)	>0.9999
With Hemiplegia		14(4.42%)	3(11.11%)	0.384
	0	311(98.10%)	27(100%)	
With Solid tumor	2	5(1.58%)	0(0%)	>0.9999
	6	1(0.32%)	0(0%)	
With Leukemia		0(0%)	0(0%)	>0.9999
With Lymphoma		0(0%)	0(0%)	>0.9999
With AIDS		0(0%)	0(0%)	>0.9999
With Immunosuppressive drugs		6(1.89%)	0(0%)	>0.9999
With Renal disease		44(13.88%)	2(7.41%)	0.4011
With Hypertension (Yes,%)		182(57.41%)	20(74.07%)	0.1078
With Hematological diseases (Yes,%)		85(26.81%)	7(25.93%)	>0.9999
With Cardiovascular disease		239(75.39%)	24(88.89%)	0.1557
With Cerebral infarction		87(27.44%)	11(40.74%)	0.1831
With Peptic ulcer disease		3(0.95%)	0(0%)	0.621

\*Indicates statistically significant data

**Supplementary Table 3** Univariate and Multivariate Analysis of Risk Factors (charlson comorbidity index corresponding indicators) for *PSA* Infections

	UVOR	95%CI	Coef.	P value	MVOR	95%CI	Coef.	P value
Age CCI				0.7431				
Age CCI=1	0.9302	0.1718 to 5.0380	-0.072321					
Age CCI=2	1.3023	0.2569 to 6.6009	0.26415					
Age CCI=3	1.8228	0.3731 to 8.9054	0.60037					
Age CCI=4	1.8824	0.3223 to 10.9928	0.63252					
Wirh Diabetes=2	1.63 × 10 <sup>7</sup>		16.60561	0.5669				
With Cardiovascular disease=1	2.6109	0.7653 to 8.9071	0.95969	0.0873	1.183	0.2283 to 6.1311	0.16803	0.8414
With Cerebral infarction=1	1.8175	0.8115 to 4.0707	0.59748	0.1545				
With Cerebrovascular disease=1	1.8765	0.8374 to 4.2051	0.62939	0.1344				
With Chronic Pulmonary Disease=1	2.2231	0.7085 to 6.9751	0.79889	0.2025				
With Congestive heart failure=1	2.3561	0.9379 to 5.9189	0.85701	0.0853	1.535	0.4256 to 5.5331	0.42828	0.5128
With Connective tissue disease=1	0	0	-16.60244	0.6857				
With Dementia=1	3.0096	0.3244 to 27.9208	1.10181	0.385				
With Hematological diseases=1	0.9553	0.3900 to 2.3400	-0.045736	0.9201				
With Hemiplegia=2	2.7054	0.7267 to 10.0709	0.99523	0.1757				
With Hepatopathy=1	0	0	-17.61518	0.6624				
With Hepatopathy=3	0	0	-17.61518					
With Hypertension=1	2.1193	0.8711 to 5.1560	0.75109	0.0832	1.097	0.3189 to 3.7713	0.09227	0.8836
With Immunosuppressive drugs=1	8.21E-09		-18.61839	0.3198				
With Peptic ulcer disease=1	0	0	-17.60879	0.4827				
With Renal disease=1	0.4964	0.1135 to	-0.70045	0.3086				

		2.1698		
With Solid tumor				0.6096
With Solid tumor=2	8.21E-09		-18.61839	
With Solid tumor=6	8.21E-09		-18.61839	
With AIDS=0				
With Leukemia=0				
With Lymphoma=0				
ICU hospitalization days	0	0	-17.48085	0.3198
Previous MRSA infection	0	0	-17.60879	0.4827

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UVOR: Univariate OR; Coef. : Coefficient; MVOR: Multivariate OR; \*Indicates statistically significant data

**Supplementary Table 4-1** Comparison of Clinical and Laboratory Parameters Between Non-MRSA and MRSA Groups

	Non-MRSA (n=325)	MRSA (n=19)	P values
Age (years)	65.18±12.08	63.84±10.41	0.5897
Amputation (Yes,%)	16(4.92%)	1(5.26%)	0.9496
Charlson Comorbidity Index	6.012±1.863	5.421±1.953	0.1205
Cholesterol (mmol/L)	4.176±1.425	4.687±2.134	0.1422
Course of Diabetes (years)	11.45±6.970	13.05±7.721	0.4518
Course of Diabetes>10 years (Yes,%)	191(58.77%)	12(63.16%)	0.8128
Creatinine (umol/L)	185.5±265.0	127.3±86.92	0.341
Diastolic pressure (mmHg)	78.37±11.42	79.74±11.08	0.6149
Estimated glomerular filtration rate (ml/min)	68.87±41.10	71.50±40.83	0.7376
Fasting blood glucose (mmol/L)	9.785±4.974	9.712±4.467	0.9011
Gangrene (Yes,%)	128(39.38%)	7(36.84%)	0.8267
Gender (male,%)	199(61.23%)	12(63.15%)	0.8673
Glycosylated hemoglobin (%)	9.061±2.646	9.153±2.485	0.585
Hemoglobin concentration (g/L)	108.3±22.73	104.6±19.13	0.3797
High sensitivity C-reactive protein (mg/L)	53.32±68.44	64.07±96.17	0.517
Hospitalization days (days)	19.69±14.16	23.47±12.97	0.1334
ICU hospitalization days (days)	0.07385±0.7822	0	0.5543
IDSA Severity>3 (Yes,%)	127(39.08%)	8(42.11%)	0.8124
Osteomyelitis (Yes,%)	81(24.92%)	7(36.84%)	0.2798
Osteoporosis (Yes,%)	33(10.15%)	3(15.79%)	0.4339
Previous hospitalization (Yes,%)	177(54.46%)	10(52.63%)	0.8776
Previous MRSA infection (Yes,%)	2(0.62%)	2(10.53%)	0.1571
Previous use of antibacterial drugs (Yes,%)	103(31.69%)	3(15.79%)	0.2018
Procalcitonin (ng/ml)	0.4230±1.543	0.1974±0.1556	0.5248
Pulse (BPM)	87.29±12.39	90.37±12.09	0.3984
Respiration (BPM)	18.01±1.235	18.00±0.9428	0.9847
Smoke (Yes,%)	83(25.54%)	4(21.05%)	0.791
Systolic pressure (mmHg)	136.8±20.22	136.4±19.36	0.7366
Temperature (°C)	36.66±0.4736	36.48±0.3276	0.1008
Triglyceride (mmol/L)	1.439±0.8279	1.246±0.6262	0.3191
Types of antibacterial drugs (≥2,%)	40(12.31%)	3(15.79%)	0.7177
Ulcer surface area (cm <sup>2</sup> )	20.32±30.28	14.24±18.58	0.3871
White blood cell count (×10 <sup>9</sup> /L)	10.41±5.323	10.36±5.038	0.9691

**Supplementary Table 4-2** Comparison of charlson comorbidity index corresponding indicators Between *MRSA* and Non-*MRSA* Groups

	score	Non- <i>MRSA</i> (n=325)	<i>MRSA</i> (n=19)	<i>P</i> values
	0	32(9.85%)	2(10.52%)	
	1	85(26.15%)	6(31.58%)	
Age CCI	2	87(26.77%)	6(31.58%)	0.4769
	3	85(26.15%)	3(15.79%)	
	4	36(11.08%)	2(10.53%)	
With Myocardial infarction		12(3.69%)	0(0%)	0.637
With Congestive heart failure		47(14.46%)	1(5.26%)	0.335
With Peripheral vascular disease		319(98.15%)	18(94.74%)	0.3306
With Cerebrovascular disease		93(28.62%)	3(15.79%)	0.2977
With Dementia		5(1.54%)	0(0%)	0.5905
With Chronic Pulmonary Disease		26(8.00%)	5(26.32%)	0.6687
With Connective tissue disease		0(0%)	1(5.26%)	0.0552
	0	320(98.46%)	19(100%)	
With Hepatopathy	1	4(1.23%)	0(0%)	0.5905
	3	1(0.31%)	0(0%)	
With Diabetes		323(99.38%)	19(100%)	0.7388
With Hemiplegia		16(4.92%)	1(5.26%)	0.9496
	0	317(97.55%)	19(100%)	
With Solid tumor	2	5(1.54%)	0(0%)	>0.9999
	6	1(0.31%)	0(0%)	
With Leukemia		0(0%)	0(0%)	>0.9999
With Lymphoma		0(0%)	0(0%)	>0.9999
With AIDS		0(0%)	0(0%)	>0.9999
With Immunosuppressive drugs		6(1.85%)	0(0%)	>0.9999
With Renal disease		44(13.54%)	2(10.53%)	0.7599
With Hypertension (Yes,%)		189(58.15%)	13(68.42%)	0.4753
With Hematological diseases (Yes,%)		85(26.15%)	7(36.84%)	0.4231
With Cardiovascular disease		247(76.00%)	16(84.21%)	0.5806
With Cerebral infarction		95(29.23%)	3(15.79%)	0.2968
With Peptic ulcer disease		3(0.92%)	0(0%)	0.6799

**Supplementary Table 5** Univariate and Multivariate Analysis of Risk Factors for *MRSA* Infections

	UVOR	95%CI	Coef.	P value	MVOR	95% CI	Coef.	P value
Age	0.9907	0.9531 to 1.0298	-0.00936	0.6353				
Age CCI				0.8756				
Age CCI=1	1.1294	0.2167 to 5.8876	0.1217					
Age CCI=2	1.1034	0.2117 to 5.7505	0.09844					
Age CCI=3	0.5647	0.0902 to 3.5373	-0.57145					
Age CCI=4	0.8889	0.1183 to 6.6808	-0.11778					
Amputation=1	1.0729	0.1346 to 8.5494	0.070381	0.9475				
Charlson Comorbidity Index	0.8301	0.6316 to 1.0909	-0.18626	0.1667				
Cholesterol	1.1902	0.9393 to 1.5081	0.17414	0.186				
Course of disease	1.0315	0.9689 to 1.0981	0.030985	0.3401				
Course of disease 10 years=1	1.2027	0.4614 to 3.1347	0.18456	0.7038				
Creatinine	0.9986	0.9956 to 1.0016	-0.00139 6	0.2705				
Diastolic pressure	1.0105	0.9707 to 1.0520	0.010446	0.6119				
Estimated glomerular filtration rate	1.0015	0.9905 to 1.0127	0.001540	0.7868				
Fasting blood glucose	0.997	0.9070 to 1.0958	-0.00302 3	0.9499				
Gangrene=1	0.8978	0.3443 to 2.3409	-0.10782	0.8248				
Gender=1	1.0854	0.4162 to 2.8306	0.081974	0.8665				
Glycosylated hemoglobin	1.0132	0.8512 to 1.2059	0.013081	0.8833				
Hemoglobin concentration	0.9928	0.9727 to 1.0133	-0.00722 6	0.4886				
High sensitivity C reactive protein	1.002	0.9960 to 1.0079	0.001964	0.5312				
Hospitalization days	1.0172	0.9875 to	0.017077	0.2735				

		1.0478						
ICU hospitalization days	0	0	-16.4482 7	0.4068				
IDSA Severity 3=1	1.1339	0.4440 to 2.8957	0.12563	0.7935				
Osteomyelitis=1	1.7572	0.6692 to 4.6144	0.56372	0.2648				
Osteoporosis=1	1.6591	0.4592 to 5.9947	0.50627	0.4625				
Previous hospitalization=1	0.9291	0.3678 to 2.3468	-0.07357 7	0.8764				
Previous MRSA infection=1	8.9722	0.7766 to 103.6598	2.19413	0.1345				
Previous use of antibacterial drugs=1	0.4041	0.1152 to 1.4177	-0.90603	0.1218				
Procalcitonin	0.4936	0.1006 to 2.4209	-0.70603	0.2243				
Pulse	1.0198	0.9832 to 1.0578	0.019649	0.2952				
Renal disease=1	0.7513	0.1678 to 3.3647	-0.2859	0.699				
Respiration	0.9958	0.6803 to 1.4578	-0.00416 4	0.9829				
Smoke=1	0.7775	0.2510 to 2.4088	-0.25166	0.6559				
Systolic pressure	0.999	0.9762 to 1.0223	-0.00100 6	0.9317				
Temperature	0.2111	0.0355 to 1.2560	-1.55561	0.0444*	0.192	0.03 to 1.228	-1.653	0.081
Triglyceride	0.6876	0.3282 to 1.4406	-0.37458	0.2773				
Ulcer surface area	0.991	0.9708 to 1.0116	-0.00903 4	0.344				
White blood cell count	0.9983	0.9141 to 1.0902	-0.00174 5	0.9689				
Wirh Diabetes=2	1.58×10 <sup>7</sup>		16.57522	0.633				
With Cardiovascular disease=1	1.6842	0.4781 to 5.9325	0.5213	0.3924				
With Cerebral infarction=1	0.4539	0.1293 to 1.5941	-0.78977	0.1825				
With Cerebrovascular disease=1	0.4677	0.1332 to 1.6430	-0.75984	0.201				
With Chronic Pulmonary	0.6389	0.0820 to	-0.44802	0.649				

Disease=1		4.9787					
With Congestive heart failure=1	0.3286	0.0428 to 2.5204	-1.1129	0.2083			
With Connective tissue disease=1	3.15×10 <sup>9</sup>		21.87014	0.0156*	3.44×10 <sup>9</sup>	21.959	0.998
With Dementia=1	0	0	-17.58456	0.4493			
With Hematological diseases=1	1.6471	0.6279 to 4.3207	0.49899	0.3215			
With Hemiplegia=2	1.0729	0.1346 to 8.5494	0.070381	0.9475			
With Hepatopathy=1	0	0	-17.58456	0.7511			
With Hepatopathy=3	0	0	-17.58456				
With Hypertension=1	1.5591	0.5781 to 4.2049	0.4441	0.37			
With Immunosuppressive drugs=1	0	0	-17.58769	0.4068			
With Myocardial infarction=1	8.3E-09		-18.60667	0.2386			
With Peptic ulcer disease=1	0	0	-17.57832	0.5584			
With Peripheral vascular disease=1	0.3386	0.0387 to 2.9641	-1.08306	0.3852			
With Solid tumor				0.7089			
With Solid tumor=2	0	0	-17.58769				
With Solid tumor=6	0	0	-17.58769				

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UVOR: Univariate OR; Coef. : Coefficient; MVOR: Multivariate OR; \*Indicates statistically significant data

**Supplementary Table 6** Distribution of microbial species among 113 isolates from diabetic foot infections (n, %)

<b>Detected bacterial strains</b>	<b>Number</b>	<b>Percentage (%)</b>
<b>Gram-positive bacteria</b>	62	54.9%
<i>Staphylococcus aureus</i>	34	30.1%
<i>Staphylococcus haemolyticus</i>	8	7.1%
<i>Enterococcus faecalis</i>	5	4.4%
<i>Staphylococcus epidermidis</i>	4	3.5%
<i>Staphylococcus sciuri</i>	3	2.7%
<i>Staphylococcus saprophyticus</i>	2	1.8%
<i>Enterococcus gallinarum</i>	1	0.9%
<i>Staphylococcus lentus</i>	1	0.9%
<i>Staphylococcus xylosus</i>	1	0.9%
<i>Staphylococcus aureus subsp. hominis</i>	1	0.9%
<i>Enterococcus faecium</i>	1	0.9%
<i>Staphylococcus warneri</i>	1	0.9%
<b>Gram-negative bacteria</b>	49	43.4%
<i>Proteus mirabilis</i>	20	17.7%
<i>Escherichia coli</i>	10	8.8%
<i>Klebsiella pneumoniae</i>	4	3.5%
<i>Proteus hauseri</i>	4	3.5%
<i>Klebsiella oxytoca</i>	3	2.7%
<i>Enterobacter cloacae complex</i>	2	1.8%
<i>Acinetobacter baumannii</i>	1	0.9%
<i>Citrobacter freundii</i>	1	0.9%
<i>Citrobacter koseri</i>	1	0.9%
<i>Myroides spp.</i>	1	0.9%
<i>Aeromonas hydrophila/caviae</i>	1	0.9%
<i>Serratia liquefaciens</i>	1	0.9%
<b>Fungus</b>	2	1.8%
<i>Candida parapsilosis</i>	1	0.9%
<i>Candida tropicalis</i>	1	0.9%

**Supplementary Table 7** Antimicrobial resistance profiles of the isolated pathogens  
(resistant isolates/tested isolates, %)

<i>Staphylococcus aureus</i>	34		<i>Proteus mirabilis</i>	20		<i>Candida parapsilosis</i>	1	
Penicillin	32	94.12%	Cefuroxime axetil	19	95.00%	Voriconazole	1	100.00%
Erythromycin	24	70.59%	Roxithromycin	16	80.00%	Fluconazole	1	100.00%
Clindamycin	24	70.59%	Ceftriaxone	16	80.00%	Itraconazole	1	100.00%
Oxacillin	19	55.88%	Co-trimoxazole	15	75.00%	<i>Candida tropicalis</i>	1	
Cefoxitin screening	19	55.88%	Levofloxacin	11	55.00%	Voriconazole	1	100.00%
Inducible clindamycin resistance	11	32.35%	Cefepime	3	15.00%	Fluconazole	1	100.00%
Moxifloxacin	3	8.82%	Ceftazidime	2	10.00%	Itraconazole	1	100.00%
Levofloxacin	3	8.82%	Cefoxitin	2	10.00%			
Co-trimoxazole	2	5.88%	Amoxicillin / Clavulanate	1	5.00%			
Gentamicin	2	5.88%	Doxycycline	1	5.00%			
Rifampicin	1	2.94%	Ciprofloxacin	1	5.00%			
Tetracycline	1	2.94%	Minocycline	1	5.00%			
<i>Staphylococcus haemolyticus</i>	8		Piperacillin / Tazobactam	1	5.00%			
Erythromycin	8	100.00%	Colistin	1	5.00%			
Clindamycin	8	100.00%	<i>Escherichia coli</i>	10				
Penicillin	8	100.00%	Cefuroxime axetil	9	90.00%			
Oxacillin	7	87.50%	ESBLs(+)	7	70.00%			
Cefoxitin screening	7	87.50%	Roxithromycin	6	60.00%			
Gentamicin	6	75.00%	Amoxicillin / Clavulanate	5	50.00%			
Levofloxacin	6	75.00%	Ceftriaxone	5	50.00%			
Rifampicin	5	62.50%	Cefoxitin	5	50.00%			
Moxifloxacin	4	50.00%	Levofloxacin	5	50.00%			
Co-trimoxazole	3	37.50%	Co-trimoxazole	4	40.00%			
Inducible clindamycin resistance	2	25.00%	Cefepime	4	40.00%			
<i>Enterococcus faecalis</i>	5		Aztreonam	1	10.00%			
High level gentamicin synergism	5	100.00%	Doxycycline	1	10.00%			
Erythromycin	5	100.00%	Ciprofloxacin	1	10.00%			
Levofloxacin	4	80.00%	Minocycline	1	10.00%			
Ampicillin	2	40.00%	Piperacillin / Tazobactam	1	10.00%			
Penicillin	2	40.00%	Tobramycin	1	10.00%			
<i>Staphylococcus</i>	4		<i>Klebsiella pneumoniae</i>	4				

<i>epidermidis</i>					
Erythromycin	4	100.00%	Co-trimoxazole	3	75.00%
Penicillin	4	100.00%	Cefuroxime axetil	3	75.00%
Oxacillin	3	75.00%	Ceftriaxone	3	75.00%
Cefoxitin screening	3	75.00%	Levofloxacin	3	75.00%
Co-trimoxazole	2	50.00%	ESBLs(+)	2	50.00%
Clindamycin	2	50.00%	Amoxicillin / Clavulanate	2	50.00%
Levofloxacin	2	50.00%	Roxithromycin	2	50.00%
Moxifloxacin	1	25.00%	Ceftazidime	2	50.00%
Inducible clindamycin resistance	1	25.00%	Doxycycline	1	25.00%
<i>Staphylococcus sciuri</i>	3		Ciprofloxacin	1	25.00%
Oxacillin	3	100.00%	Piperacillin / Tazobactam	1	25.00%
Erythromycin	3	100.00%	Cefepime	1	25.00%
Penicillin	3	100.00%	Cefoxitin	1	25.00%
Cefoxitin screening	3	100.00%	<i>Proteus hauseri</i>	4	
Clindamycin	2	66.67%	Roxithromycin	4	100.00%
Moxifloxacin	2	66.67%	Tigecycline	4	100.00%
Rifampicin	1	33.33%	Cefuroxime axetil	4	100.00%
Levofloxacin	1	33.33%	Ceftriaxone	2	50.00%
<i>Staphylococcus saprophyticus</i>	2		<i>Klebsiella oxytoca</i>	3	
Oxacillin	2	100.00%	Cefepime	3	100.00%
Erythromycin	2	100.00%	Ceftazidime	3	100.00%
Penicillin	2	100.00%	Co-trimoxazole	2	66.67%
Co-trimoxazole	1	50.00%	Cefuroxime axetil	2	66.67%
Clindamycin	1	50.00%	Ceftriaxone	2	66.67%
Rifampicin	1	50.00%	ESBLs(+)	1	33.33%
Moxifloxacin	1	50.00%	Aztreonam	1	33.33%
Gentamicin	1	50.00%	Minocycline	1	33.33%
Levofloxacin	1	50.00%	Ticarcillin/Clavulanate	1	33.33%
<i>Enterococcus gallinarum</i>	1		Levofloxacin	1	33.33%
High level gentamicin synergism	1	100.00%	<i>Enterobacter cloacae</i> <i>complex</i>	2	
Erythromycin	1	100.00%	Ceftazidime	2	100.00%
Levofloxacin	1	100.00%	Aztreonam	1	50.00%
<i>Staphylococcus lentus</i>	1		Co-trimoxazole	1	50.00%
Erythromycin	1	100.00%	Piperacillin / Tazobactam	1	50.00%
Penicillin	1	100.00%	Ticarcillin/Clavulanate	1	50.00%

Inducible clindamycin resistance	1	100.00%	Cefoperazone / Sulbactam	1	50.00%
<i>Staphylococcus xylosus</i>	1		Levofloxacin	1	50.00%
Oxacillin	1	100.00%	<i>Acinetobacter baumannii</i>	1	
Co-trimoxazole	1	100.00%	Piperacillin / Tazobactam	1	100.00%
Erythromycin	1	100.00%	Tigecycline	1	100.00%
Clindamycin	1	100.00%	Cefoperazone / Sulbactam	1	100.00%
Penicillin	1	100.00%	Ceftazidime	1	100.00%
Cefoxitin screening	1	100.00%	Imipenem	1	100.00%
<i>Staphylococcus aureus subsp. hominis</i>	1		Levofloxacin	1	100.00%
Doxycycline	1	100.00%	<i>Citrobacter freundii</i>	1	
Co-trimoxazole	1	100.00%	Piperacillin / Tazobactam	1	100.00%
Ciprofloxacin	1	100.00%	Ceftriaxone	1	100.00%
Minocycline	1	100.00%	Ceftazidime	1	100.00%
Colistin	1	100.00%	<i>Citrobacter koseri</i>	1	
Levofloxacin	1	100.00%	Roxithromycin	1	100.00%
<i>Enterococcus faecium</i>	1		Cefuroxime axetil	1	100.00%
Ampicillin	1	100.00%	Cefoxitin	1	100.00%
High level gentamicin synergism	1	100.00%	<i>Myroides spp.</i>	1	
Erythromycin	1	100.00%	Amikacin	1	100.00%
Penicillin	1	100.00%	Aztreonam	1	100.00%
Levofloxacin	1	100.00%	Piperacillin / Tazobactam	1	100.00%
<i>Staphylococcus warneri</i>	1		Ticarcillin/Clavulanate	1	100.00%
Oxacillin	1	100.00%	Cefoperazone / Sulbactam	1	100.00%
Erythromycin	1	100.00%	Ceftazidime	1	100.00%
Clindamycin	1	100.00%	Tobramycin	1	100.00%
Penicillin	1	100.00%	Imipenem	1	100.00%
Cefoxitin screening	1	100.00%	Colistin	1	100.00%
Levofloxacin	1	100.00%	<i>Aeromonas hydrophila/caviae</i>	1	
			Co-trimoxazole	1	100.00%
			Piperacillin / Tazobactam	1	100.00%
			Cefoxitin	1	100.00%
			<i>Serratia liquefaciens</i>	1	
			Amoxicillin / Clavulanate	1	100.00%

Roxithromycin	1	100.00%
Cefuroxime axetil	1	100.00%
Cefoxitin	1	100.00%