

Supplementary table 2

Descriptive statistics for all proteins analyzed in the cerebrospinal fluids of fibromyalgia patients (n=40) vs healthy controls (n=10). The protein levels are expressed as Normalized Protein eXpression (NPX), as described in the Analytical Method subsection in the Methods section.

		Percentiles				
		10th	25th	50th	75th	90th
IL-8	patients	7,186752038289509	7,339112912295700	7,629821830001950	7,944025226956925	8,270587685878121
	healthy controls	6,717061200362351	6,942678584110375	7,129809963416300	7,548098647611950	7,576423552778929
VEGF-A	patients	8,735313225807502	8,972429012840552	9,188742417825502	9,446217690340152	9,623633471370650
	healthy controls	8,076878961791662	8,475007592600978	8,755484951673700	9,302020792936451	9,565648902744071
CDCP1	patients	2,225202863754511	2,443297659547826	2,673863687831201	3,073373667259300	3,368337539768920
	healthy controls	2,069748661755970	2,501738001663175	2,951231405949550	3,139847960210501	3,546101533700321
CD244	patients	,670000000000000	,670000000000000	,755855432181551	1,046658124598875	1,372014108283172
	healthy controls	,670000000000000	,683370467276275	,832557138687651	1,043239132720676	1,123150960327121
IL-7	patients	,270000000000000	,302803293537075	,473118508013600	,659789434044575	,768532979127819
	healthy controls	,270000000000000	,270000000000000	,349366365676300	,573296801276074	,676242963905540
OPG	patients	8,851407003314770	9,131237120165451	9,312602203296848	9,595215131564544	9,931045590414923
	healthy controls	8,336987590271050	8,671774078690751	8,935489815602200	9,321279463583880	9,578827957053656
LAP TGF-beta-1	patients	3,651833856477411	3,953574514131252	4,176073940866601	4,840602897060826	5,963767429584091
	healthy controls	1,737576612017652	2,099509485919600	2,255897731669853	2,430621570274277	2,631032864590622
uPA	patients	6,661878763940870	7,004966621091451	7,215198292394600	7,457914027052526	7,704236756058771
	healthy controls	6,204446480302321	6,691461930118800	6,858279942078351	7,126319079842174	7,526490657362400
IL-6	patients	1,328989067912850	1,630751190907101	1,911494138774852	2,173924275126749	2,582371830469221
	healthy controls	,838060904765202	1,235455248168473	1,570970973379100	1,749667938313726	3,658087653107102
MCP-1	patients	10,229446813144506	10,516182840998368	10,755202273718318	10,910835508197945	11,198108442753615
	healthy controls	9,630006874939573	10,182734386515197	10,597531383942918	10,834124380970007	11,356067751258696
CXCL11	patients	1,229350976697682	1,606120938000200	1,967778110681149	2,434527042954902	2,856255316301971
	healthy controls	,709226967346400	1,028737487973127	1,236619002216401	1,589273209919050	2,677326133716162
TRAIL	patients	1,096641050229371	1,177666427527976	1,287151210632749	1,464793880092975	1,571378153827400
	healthy controls	,902500830545159	1,161655184203875	1,254040869124300	1,588689679279850	1,879507271769530
CXCL9	patients	1,251300775467828	1,389562716642150	1,856813549568200	2,309972907623324	2,536573775972131
	healthy controls	,966963767744968	1,322666794005598	1,735782169060449	2,587652298653425	3,096480448902311
CST5	patients	4,752361055086610	4,840193457437977	4,975321738226850	5,065084870599049	5,118778186925660
	healthy controls	4,788787126624142	4,890945851351249	4,994903979961099	5,008650306466924	5,095513547207629
CXCL1	patients	4,109525720606731	4,325505762198802	4,576672576058001	4,906621949595426	5,192152349582170
	healthy controls	3,422351775131002	3,990737755543250	4,133465069636650	4,640139103576850	4,857704462500191
CCL4	patients	1,364240441034370	1,604622298954725	1,895518257579900	2,425066608196575	2,591777709306310
	healthy controls	,928747027686790	1,531606961305375	1,672009268713349	2,093843919865974	2,161363944410049
SCF	patients	2,588322864194140	2,752415868749250	2,964488296420800	3,222470824153402	3,490788114933690
	healthy controls	2,186119757927321	2,312107292098301	2,642868195795249	2,874214777458598	3,206880192285958

IL-18	patients	1,19369991073212	1,387385206770675	1,611133182612601	2,025142152007700	2,255160029935161
	healthy controls	,225019501888310	,449933339729077	,618397117073752	,794440325885125	1,243031549331789
TGFA	patients	2,454111581901651	2,541010237170051	2,748474154350850	2,879336128673199	3,054805534392071
	healthy controls	1,965441064976521	2,225500002056024	2,455535087346848	2,658819678104424	2,789646612212799
CCL11	patients	,847776840979950	,973684392503726	1,245309190341599	1,367373470270574	1,541851030192779
	healthy controls	,570000000000000	,654470694521251	,774487645704150	,934666027986875	1,308359198735898
TNFSF14	patients	-.730000000000000	-.730000000000000	-.586495778388651	-.343618059568225	,047406902129379
	healthy controls	-.721587745033300	-.638490274140099	-.506415457929551	-.403250070953552	-.311927660193299
FGF-5	patients	2,449574224756168	2,760772149715524	3,054306617163351	3,308007174102325	3,730409548603111
	healthy controls	2,978489591527981	3,000776356086825	3,273168515552749	3,576196266282973	3,961293899114430
LIF-R	patients	1,975325564555018	2,160962677174399	2,342389804500348	2,636295966009498	2,950158207583310
	healthy controls	1,678685116285592	1,771886297697824	1,921544905382699	2,050873085728501	2,347337815813920
CCL19	patients	6,406972752096791	6,769212833048051	7,187719311722399	7,839455989943351	8,356819753599732
	healthy controls	3,373909324305392	4,209490441447575	5,197193335198600	5,448369032789024	6,170788881195899
IL-10RB	patients	1,545492524456740	1,695446283191250	1,907393634897851	2,271869627684802	2,473063574161281
	healthy controls	1,313250080471732	1,484039160024151	1,700550592691302	2,155852145506075	2,242029040260669
IL-18R1	patients	,888411478006671	1,158447077257074	1,338359066101449	1,620629772059876	1,778396472274680
	healthy controls	,656087350695011	,966951217244502	1,066419764867900	1,191013339068049	1,793241176774990
Beta-NGF	patients	,271484684643758	,409488315917075	,483442669523549	,598009972588823	,782130797502978
	healthy controls	,225310931964359	,390241038507824	,445830717083648	,538619579089874	,758063460138269
CXCL5	patients	3,225654696408790	3,319181731781726	3,466028362040500	3,713657965485424	3,951584968622691
	healthy controls	2,282320360486990	2,624113990650026	2,888016238746248	3,117569920702674	3,505751063054829
HGF	patients	5,624360263013530	5,818346299130726	6,100395635852800	6,327975859500326	6,558212689243631
	healthy controls	5,246572222304460	5,327594150114926	5,764532724855450	5,946867292826300	6,267616907374791
IL-12B	patients	,209201814529682	,348623426718627	,500846271499451	,572092394522852	,665269818040023
	healthy controls	,063785751349790	,177173083644202	,274740641407601	,436094626863126	,468436940696301
MMP-10	patients	,968743106743460	1,069191969290550	1,295478068318649	1,486501774014301	1,631162611668690
	healthy controls	,876076297229770	,992487518492126	1,081189012775652	1,231781112441950	1,496273495173521
CCL23	patients	1,592703816981299	1,901287206178275	2,154615902391600	2,282358393281401	2,497008496664209
	healthy controls	,736295806984259	,867968720283824	1,134676847376050	1,229533015494175	1,607524329013357
CD5	patients	-.541542673342779	-.229193616648474	,297847319338550	,748888418048600	1,506799987898590
	healthy controls	-.498231578825240	-.339605455015625	-.296875850127150	-.064667833697301	-.052084338904159
MIP-1 alpha	patients	-.034429917249240	,120449451744575	,335559174901650	,501606658147451	,791361219144348
	healthy controls	-.177537729729671	-.138596737564074	-.042973536503951	,099264042439775	,407441183695099
Fit3L	patients	7,075818708512309	7,276141578495349	7,510087729233798	7,702646768997498	7,862339455679599
	healthy controls	7,090461630620960	7,273207240090025	7,564752871731699	7,661033105151374	7,722847150914238
CXCL6	patients	1,816746100753930	2,130032058569025	2,377156088658050	2,560160112099625	2,999339293021130
	healthy controls	,320250020990019	,850560890717276	1,146386644854349	1,220617147340724	1,548882116931070
CXCL10	patients	6,987884223601600	7,590309542260350	7,972937167469198	8,736258874783774	9,232355657149117
	healthy controls	6,016967138455249	6,240259121553125	6,858228575651449	7,144837667475349	8,262523324941288
4E-BP1	patients	-.200000000000000	-.081652486810849	,036096990476699	,141782329556925	,355243777584881

	healthy controls	-,2000000000000000	-,2000000000000000	-,2000000000000000	-,120197132999026	-,009004863467189
SIRT2	patients	1,171946817606300	1,425532875478877	1,626180249451150	1,893749836915950	2,110832979299492
	healthy controls	1,087408367912321	1,362220291069676	1,590134738109399	1,793526415845575	2,077964251873609
CCL28	patients	-,4100000000000000	-,377009055248975	-,220867094337150	-,119636686855700	,005894399195281
	healthy controls	-,4100000000000000	-,4100000000000000	-,405672998251600	-,240193313814926	-,093908886336279
DNER	patients	8,561367427037169	8,732732420578728	8,824214726656710	8,928726206137330	9,028169050953881
	healthy controls	8,516426602225406	8,564684096139125	8,674342671070754	8,767619258127182	8,910730981204281
CD40	patients	5,787953158823700	6,166554615511075	6,332068291398950	6,575599388438398	6,919055405483499
	healthy controls	5,733002882383280	5,871982089235850	5,988486273779599	6,313961909702474	6,412329010408649
FGF-19	patients	3,874222061495260	4,178069325923900	4,445428569019351	4,836168912004251	5,254830647132500
	healthy controls	2,742379363151070	2,899918997073074	3,340080684770250	3,744209725259651	4,556807972175609
MCP-2	patients	3,907555908496680	4,066020026491275	4,389976416896100	4,875500480915650	5,291565022802919
	healthy controls	2,524463165624661	2,847745766513601	3,641000497048001	3,986356525162124	4,367620576654771
CASP-8	patients	-,059283094820980	,075213870356350	,254045237796698	,483882934643949	,739941153571518
	healthy controls	-,0600000000000000	-,0600000000000000	-,0600000000000000	-,0600000000000000	,265591385240250
CCL25	patients	,228040222289441	,366080861803701	,511094854585099	,660009110555052	,932038426175702
	healthy controls	,174813229445240	,261511381131500	,370536033322200	,609867950561200	,708853882169230
CX3CL1	patients	2,946577336740671	3,183975950929576	3,371522436746050	3,639433730934800	3,887490084654361
	healthy controls	1,421101949413651	2,209604792123177	2,492773453362951	2,753798166096125	2,956254427152680
TNFRSF9	patients	1,412214900534078	1,505673198893500	1,719591607403149	1,904836075599949	2,105407847285679
	healthy controls	1,362186044274768	1,371394969946900	1,675477178123100	1,830525536699849	1,933097998108768
TWEAK	patients	9,171361498444480	9,589707974619149	9,753428228072300	9,936410194331050	10,397244815788460
	healthy controls	9,291366933697160	9,327487324900924	9,553478467189748	10,000460202511624	10,224135159158628
STAMPB	patients	,162267728967740	,304378656424252	,394888580717350	,574272831293051	,705418863440810
	healthy controls	,1600000000000000	,1600000000000000	,201863670722200	,279117474592225	,424559515102271
ADA	patients	2,647326810513221	2,973142810069001	3,491422185807501	3,853907366383176	4,284945151082683
	healthy controls	3,014882653820832	3,738993599960124	4,089100035408903	4,367047112453703	4,600422557287682
TNFB	patients	-,1100000000000000	-,023529463254225	,202762167536751	,512249016195176	,671678156253589
	healthy controls	-,1100000000000000	-,092907539563326	,227779974931350	,465412328947350	,565011510012392
CSF-1	patients	5,922967364059110	6,094383799609675	6,336796623886100	6,593001577512750	6,773217298457980
	healthy controls	5,846930688541221	5,930492808871550	6,060605093940350	6,441999113745100	6,520247886445029