

## Proteomic blood profiling in mild, severe and critical COVID-19 patients

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**Supplementary Table 1:** Significance testing of age, gender and “days since symptom onset” between disease groups

	control vs mild	control vs severe	control vs critical	mild vs severe	mild vs critical	severe vs critical	control vs case
age	0.0098	0.758	0.615	0.017	0.008736	0.442	0.146
gender	1	0.7023	0.004729	0.4605	0.001765	0.111	0.1596
days since infection onset	NA	NA	NA	0.00005406	0.00001604	0.434	NA

**Supplementary Table 2:** Differential expression results

Comparison	Assay	OLINK.ID	Protein.ID	Uniprot.ID	logFC	CI.L	CI.R	AveExpr	P.Value	adj.P.Val
Control_v_Case	Immune	OID00981	NF2	P35240	-4.62	-4.70	-4.53	0.91	0.00	0.00
Control_v_Case	Immune	OID01022	KPNA1	P52294	-1.49	-1.56	-1.42	0.26	0.00	0.00
Control_v_Mild	Immune	OID00981	NF2	P35240	-4.62	-4.80	-4.44	1.77	0.00	0.00
Control_v_Critical	Immune	OID00981	NF2	P35240	-4.44	-4.67	-4.22	1.87	0.00	0.00
Control_v_Case	Immune	OID01011	DAPP1	Q9UN19	-6.55	-7.13	-5.97	4.72	0.00	0.00
Control_v_Case	Immune	OID00936	PPP1R9B	Q96SB3	-4.86	-5.29	-4.43	3.31	0.00	0.00
Control_v_Case	Immune	OID00959	ITGA6	P23229	-4.49	-4.94	-4.05	2.17	0.00	0.00
Control_v_Case	Immune	OID00998	SPRY2	O43597	-5.06	-5.58	-4.55	3.81	0.00	0.00
Control_v_Mild	Neurology	OID00374	MANF	P55145	-2.85	-3.08	-2.63	7.97	0.00	0.00
Control_v_Case	Inflammation	OID00487	AXIN1	O15169	-4.86	-5.41	-4.31	4.27	0.00	0.00
Control_v_Case	Inflammation	OID00557	ST1A1	P50225	-4.67	-5.21	-4.12	3.21	0.00	0.00
Control_v_Case	Immune	OID00940	IRAK4	Q9NWZ3	-4.61	-5.15	-4.06	3.51	0.00	0.00
Control_v_Case	Immune	OID00994	SRPK2	P78362	-4.05	-4.55	-3.54	2.49	0.00	0.00
Control_v_Case	Immune	OID00958	DCTN1	Q14203	-4.12	-4.64	-3.60	4.69	0.00	0.00
Control_v_Mild	Immune	OID00979	BIRC2	Q13490	-1.74	-1.90	-1.57	1.33	0.00	0.00
Control_v_Case	Immune	OID00954	FGF2	P09038	-2.99	-3.38	-2.60	1.57	0.00	0.00
Control_v_Mild	Cardiovascular	OID00401	PDGF subunit B	P01127	-3.23	-3.56	-2.90	10.31	0.00	0.00
Control_v_Case	Inflammation	OID00558	STAMBP	O95630	-3.15	-3.58	-2.72	5.85	0.00	0.00
Control_v_Mild	Immune	OID01011	DAPP1	Q9UN19	-6.62	-7.31	-5.92	5.97	0.00	0.00

Control_v_Case	Inflammation	OID00535	CXCL10	P02778	4.39	3.76	5.01	11.20	0.00	0.00
Control_v_Case	Neurology	OID00371	LAT	O43561	-3.91	-4.46	-3.35	7.13	0.00	0.00
Control_v_Case	Cardiovascular	OID00443	ITGB1BP2	Q9UKP3	-4.88	-5.58	-4.18	4.59	0.00	0.00
Control_v_Mild	Immune	OID00936	PPP1R9B	Q96SB3	-5.28	-5.86	-4.69	4.17	0.00	0.00
Control_v_Mild	Immune	OID00994	SRPK2	P78362	-5.25	-5.84	-4.67	3.05	0.00	0.00
Control_v_Case	Immune	OID00989	PRKCQ	Q04759	-1.25	-1.43	-1.07	1.15	0.00	0.00
Control_v_Case	Inflammation	OID00528	IL10	P22301	2.89	2.47	3.31	4.33	0.00	0.00
Control_v_Mild	Immune	OID00962	FXYD5	Q96DB9	-1.97	-2.20	-1.75	1.32	0.00	0.00
Control_v_Case	Immune	OID01003	ICA1	Q05084	-2.44	-2.80	-2.08	1.92	0.00	0.00
Control_v_Case	Immune	OID00979	BIRC2	Q13490	-1.42	-1.63	-1.21	1.09	0.00	0.00
Control_v_Case	Immune	OID00946	EDAR	Q9UNE0	-2.95	-3.39	-2.52	2.53	0.00	0.00
Control_v_Mild	Immune	OID00976	EIF4G1	Q04637	-4.59	-5.14	-4.05	5.27	0.00	0.00
Control_v_Case	Immune	OID01015	LAMP3	Q9UQV4	2.32	1.97	2.68	5.01	0.00	0.00
Control_v_Case	Inflammation	OID00538	SIRT2	Q8IXJ6	-3.85	-4.45	-3.25	5.45	0.00	0.00
Control_v_Case	Immune	OID00999	STC1	P52823	1.81	1.53	2.09	6.62	0.00	0.00
Control_v_Critical	Immune	OID01011	DAPP1	Q9UN19	-6.82	-7.62	-6.03	6.07	0.00	0.00
Control_v_Case	Inflammation	OID00562	CSF-1	P09603	0.88	0.74	1.02	10.37	0.00	0.00
Control_v_Critical	Inflammation	OID00535	CXCL10	P02778	4.14	3.63	4.65	11.51	0.00	0.00
Control_v_Case	Immune	OID00947	IL6	P05231	5.14	4.32	5.97	3.93	0.00	0.00
Control_v_Case	Neurology	OID00315	SIGLEC1	Q9BZZ2	2.08	1.74	2.41	6.48	0.00	0.00
Control_v_Case	Immune	OID00983	SH2B3	Q9UQQ2	-4.04	-4.70	-3.38	4.14	0.00	0.00
Control_v_Case	Inflammation	OID00482	IL6	P05231	5.44	4.54	6.34	4.10	0.00	0.00
Control_v_Case	Cardiovascular	OID00424	DECR1	Q16698	-3.57	-4.16	-2.98	5.13	0.00	0.00
Control_v_Case	Immune	OID00962	FXYD5	Q96DB9	-1.59	-1.86	-1.33	1.08	0.00	0.00
Control_v_Mild	Immune	OID01022	KPNA1	P52294	-1.49	-1.69	-1.29	0.49	0.00	0.00
Control_v_Mild	Cardiovascular	OID00392	STK4	Q13043	-3.41	-3.88	-2.94	4.51	0.00	0.00
Control_v_Mild	Immune	OID00958	DCTN1	Q14203	-4.44	-5.05	-3.84	5.33	0.00	0.00
Control_v_Case	Cardiovascular	OID00406	Gal-9	O00182	1.72	1.43	2.01	8.51	0.00	0.00
Control_v_Critical	Immune	OID00936	PPP1R9B	Q96SB3	-4.81	-5.44	-4.17	4.45	0.00	0.00
Control_v_Case	Neurology	OID00306	PLXNB3	Q9ULL4	-1.75	-2.05	-1.45	4.44	0.00	0.00
Control_v_Case	Inflammation	OID00474	MCP-3	P80098	4.53	3.76	5.31	3.26	0.00	0.00
Control_v_Case	Immune	OID00948	DGKZ	Q13574	-0.92	-1.07	-0.76	0.87	0.00	0.00
Control_v_Case	Immune	OID00950	IRAK1	P51617	-2.39	-2.79	-1.98	2.96	0.00	0.00
Control_v_Mild	Immune	OID00953	PRDX3	P30048	-2.93	-3.34	-2.53	0.98	0.00	0.00

Control_v_Mild	Immune	OID00940	IRAK4	Q9NWZ3	-5.03	-5.73	-4.33	4.33	0.00	0.00
Control_v_Mild	Neurology	OID00371	LAT	O43561	-5.61	-6.40	-4.82	7.55	0.00	0.00
Control_v_Critical	Cardiovascular	OID00443	ITGB1BP2	Q9UKP3	-5.50	-6.25	-4.75	5.76	0.00	0.00
Control_v_Mild	Inflammation	OID00487	AXIN1	O15169	-5.24	-6.00	-4.48	5.08	0.00	0.00
Control_v_Case	Cardiovascular	OID00392	STK4	Q13043	-3.05	-3.59	-2.51	4.04	0.00	0.00
Control_v_Mild	Immune	OID00987	HEXIM1	O94992	-4.67	-5.35	-3.99	6.26	0.00	0.00
Control_v_Case	Immune	OID00953	PRDX3	P30048	-2.18	-2.57	-1.79	0.67	0.00	0.00
Control_v_Critical	Inflammation	OID00487	AXIN1	O15169	-5.11	-5.84	-4.38	5.40	0.00	0.00
Control_v_Critical	Neurology	OID00374	MANF	P55145	-1.81	-2.07	-1.55	8.30	0.00	0.00
Control_v_Case	Cardiovascular	OID00390	IL6	P05231	5.60	4.59	6.62	4.92	0.00	0.00
Control_v_Mild	Immune	OID00948	DGKZ	Q13574	-0.91	-1.05	-0.77	0.98	0.00	0.00
Control_v_Case	Immune	OID00939	ZBTB16	Q05516	-2.65	-3.13	-2.16	2.15	0.00	0.00
Control_v_Case	Immune	OID00993	IL10	P22301	2.86	2.32	3.39	4.53	0.00	0.00
Control_v_Case	Immune	OID00937	GLB1	P16278	-2.25	-2.67	-1.83	1.97	0.00	0.00
Control_v_Mild	Inflammation	OID00538	SIRT2	Q8IXJ6	-5.24	-6.06	-4.42	5.98	0.00	0.00
Control_v_Mild	Inflammation	OID00557	ST1A1	P50225	-5.25	-6.08	-4.41	4.01	0.00	0.00
Control_v_Case	Cardiovascular	OID00420	CD84	Q9UIB8	-1.46	-1.74	-1.18	5.02	0.00	0.00
Control_v_Severe	Neurology	OID00374	MANF	P55145	-4.71	-5.26	-4.16	8.58	0.00	0.00
Control_v_Case	Immune	OID00990	MGMT	P16455	-3.46	-4.11	-2.80	4.98	0.00	0.00
Control_v_Case	Inflammation	OID00550	CASP-8	Q14790	-2.52	-3.00	-2.04	4.43	0.00	0.00
Control_v_Critical	Immune	OID00958	DCTN1	Q14203	-4.18	-4.83	-3.53	5.78	0.00	0.00
Control_v_Case	Immune	OID01023	LAG3	P18627	1.41	1.14	1.68	2.96	0.00	0.00
Control_v_Case	Inflammation	OID05547	IFN-gamma	P01579	4.43	3.57	5.29	8.21	0.00	0.00
Control_v_Mild	Immune	OID00957	TRIM5	Q9C035	-2.44	-2.83	-2.04	2.73	0.00	0.00
Control_v_Case	Inflammation	OID00518	PD-L1	Q9NZQ7	1.61	1.29	1.92	6.00	0.00	0.00
Control_v_Critical	Inflammation	OID00528	IL10	P22301	3.41	2.86	3.96	4.47	0.00	0.00
Control_v_Critical	Neurology	OID00371	LAT	O43561	-4.15	-4.82	-3.48	8.35	0.00	0.00
Control_v_Mild	Immune	OID00954	FGF2	P09038	-3.15	-3.67	-2.62	2.11	0.00	0.00
Control_v_Critical	Immune	OID00993	IL10	P22301	3.42	2.86	3.98	4.70	0.00	0.00
Control_v_Mild	Immune	OID00955	PRDX5	P30044	-4.03	-4.71	-3.36	5.80	0.00	0.00
Control_v_Case	Cardiovascular	OID00437	PTX3	P26022	2.16	1.73	2.59	4.54	0.00	0.00
Control_v_Case	Cardiovascular	OID00389	IL-1ra	P18510	2.95	2.37	3.54	6.01	0.00	0.00
Control_v_Mild	Immune	OID00952	PRDX1	Q06830	-3.96	-4.63	-3.30	3.58	0.00	0.00
Control_v_Case	Immune	OID00976	EIF4G1	Q04637	-3.30	-3.96	-2.64	4.87	0.00	0.00

Control_v_Case	Immune	OID00965	LILRB4	Q8NHJ6	2.42	1.94	2.91	4.10	0.00	0.00
Control_v_Mild	Immune	OID00998	SPRY2	O43597	-5.22	-6.11	-4.33	4.79	0.00	0.00
Control_v_Case	Immune	OID00942	HCLS1	P14317	-2.86	-3.43	-2.28	5.87	0.00	0.00
Control_v_Case	Immune	OID00951	CLEC4A	Q9UMR7	-1.30	-1.57	-1.04	3.57	0.00	0.00
Control_v_Mild	Cardiovascular	OID00420	CD84	Q9UIB8	-1.74	-2.04	-1.43	5.24	0.00	0.00
Control_v_Case	Immune	OID01020	TANK	Q92844	-2.35	-2.84	-1.87	2.10	0.00	0.00
Control_v_Case	Inflammation	OID00484	MCP-1	P13500	2.01	1.60	2.43	11.95	0.00	0.00
Control_v_Mild	Immune	OID01003	ICA1	Q05084	-2.84	-3.35	-2.34	2.34	0.00	0.00
Control_v_Mild	Immune	OID00950	IRAK1	P51617	-3.04	-3.58	-2.50	3.28	0.00	0.00
Control_v_Mild	Immune	OID00939	ZBTB16	Q05516	-3.45	-4.06	-2.83	2.50	0.00	0.00
Control_v_Mild	Cardiovascular	OID00467	NEMO	Q9Y6K9	-3.88	-4.58	-3.17	6.38	0.00	0.00
Control_v_Case	Neurology	OID00323	LXN	Q9BS40	-1.03	-1.25	-0.82	2.06	0.00	0.00
Control_v_Critical	Immune	OID00998	SPRY2	O43597	-5.01	-5.88	-4.13	4.80	0.00	0.00
Control_v_Critical	Inflammation	OID00557	ST1A1	P50225	-4.39	-5.16	-3.62	4.35	0.00	0.00
Control_v_Critical	Inflammation	OID00558	STAMBP	O95630	-3.05	-3.58	-2.51	6.74	0.00	0.00
Control_v_Case	Immune	OID00967	KRT19	P08727	4.00	3.16	4.84	3.39	0.00	0.00
Control_v_Mild	Immune	OID00942	HCLS1	P14317	-4.38	-5.18	-3.58	6.15	0.00	0.00
Control_v_Case	Cardiovascular	OID00439	CCL17	Q92583	-3.45	-4.19	-2.71	9.17	0.00	0.00
Control_v_Case	Immune	OID01014	MASP1	P48740	-1.06	-1.29	-0.83	1.84	0.00	0.00
Control_v_Critical	Immune	OID00959	ITGA6	P23229	-4.29	-5.06	-3.51	2.94	0.00	0.00
Control_v_Case	Cardiovascular	OID00459	CTSL1	P07711	2.29	1.80	2.79	8.11	0.00	0.00
Control_v_Case	Immune	OID00985	CKAP4	Q07065	2.11	1.65	2.57	5.42	0.00	0.00
Control_v_Case	Cardiovascular	OID00395	PAR-1	P25116	-1.20	-1.46	-0.94	8.99	0.00	0.00
Control_v_Mild	Neurology	OID00318	CLEC1B	Q9P126	-3.28	-3.90	-2.66	11.01	0.00	0.00
Control_v_Mild	Immune	OID00959	ITGA6	P23229	-4.46	-5.32	-3.61	3.08	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00459	CTSL1	P07711	1.84	1.53	2.15	8.45	0.00	0.00
Control_v_Critical	Neurology	OID00315	SIGLEC1	Q9BZZ2	1.93	1.57	2.29	6.52	0.00	0.00
Control_v_Case	Cardiovascular	OID00467	NEMO	Q9Y6K9	-2.92	-3.57	-2.27	6.03	0.00	0.00
Control_v_Case	Neurology	OID00357	CDH6	P55285	-1.16	-1.42	-0.90	4.33	0.00	0.00
Control_v_Case	Neurology	OID00344	PVR	P15151	0.98	0.76	1.20	8.45	0.00	0.00
Control_v_Case	Neurology	OID00333	GFR-alpha-1	P56159	1.33	1.03	1.63	7.33	0.00	0.00
Control_v_Critical	Immune	OID00940	IRAK4	Q9NWZ3	-4.72	-5.63	-3.82	4.59	0.00	0.00
Control_v_Critical	Immune	OID00976	EIF4G1	Q04637	-3.33	-3.97	-2.69	6.01	0.00	0.00
Control_v_Mild	Immune	OID00937	GLB1	P16278	-2.95	-3.53	-2.37	2.33	0.00	0.00

Mild_v_Critical	Inflammation	OID00474	MCP-3	P80098	3.95	3.25	4.65	3.80	0.00	0.00
Control_v_Case	Cardiovascular	OID00412	RAGE	Q15109	1.56	1.21	1.91	13.61	0.00	0.00
Mild_v_Critical	Immune	OID00947	IL6	P05231	4.42	3.63	5.22	4.60	0.00	0.00
Mild_v_Critical	Immune	OID00979	BIRC2	Q13490	0.32	0.26	0.38	0.57	0.00	0.00
Control_v_Case	Inflammation	OID00517	IL-18R1	Q13478	1.54	1.19	1.90	8.85	0.00	0.00
Mild_v_Critical	Inflammation	OID00482	IL6	P05231	4.46	3.64	5.28	4.75	0.00	0.00
Control_v_Severe	Cardiovascular	OID00392	STK4	Q13043	-4.46	-5.16	-3.77	5.44	0.00	0.00
Control_v_Case	Immune	OID00955	PRDX5	P30044	-2.43	-2.99	-1.88	5.54	0.00	0.00
Control_v_Critical	Neurology	OID00348	CPM	P14384	-1.23	-1.47	-0.99	6.50	0.00	0.00
Control_v_Mild	Inflammation	OID00520	CXCL5	P42830	-3.65	-4.39	-2.91	11.70	0.00	0.00
Control_v_Mild	Neurology	OID00324	gal-8	O00214	-2.65	-3.19	-2.12	7.15	0.00	0.00
Control_v_Mild	Immune	OID00983	SH2B3	Q9UQQ2	-4.33	-5.20	-3.45	4.84	0.00	0.00
Control_v_Case	Neurology	OID00300	SCARB2	Q14108	1.37	1.05	1.68	5.01	0.00	0.00
Control_v_Case	Neurology	OID00309	SMPD1	P17405	1.06	0.81	1.30	4.76	0.00	0.00
Control_v_Critical	Inflammation	OID00503	TGF-alpha	P01135	1.50	1.20	1.80	3.34	0.00	0.00
Control_v_Case	Cardiovascular	OID00464	CA5A	P35218	2.89	2.21	3.57	3.30	0.00	0.00
Control_v_Case	Immune	OID00963	TRAF2	Q12933	-1.43	-1.77	-1.10	2.26	0.00	0.00
Control_v_Case	Cardiovascular	OID00402	IL-27	Q8NEV9, Q14213	1.34	1.02	1.66	6.29	0.00	0.00
Control_v_Case	Inflammation	OID00521	TRANCE	O14788	-2.14	-2.66	-1.63	3.99	0.00	0.00
Control_v_Case	Inflammation	OID00555	TWEAK	O43508	-1.27	-1.57	-0.96	8.63	0.00	0.00
Control_v_Case	Immune	OID00987	HEXIM1	O94992	-2.77	-3.44	-2.11	6.02	0.00	0.00
Control_v_Mild	Cardiovascular	OID00424	DEC1	Q16698	-4.43	-5.37	-3.48	5.66	0.00	0.00
Control_v_Mild	Cardiovascular	OID00395	PAR-1	P25116	-1.42	-1.73	-1.12	9.18	0.00	0.00
Control_v_Critical	Inflammation	OID00538	SIRT2	Q8IXJ6	-3.93	-4.75	-3.11	6.71	0.00	0.00
Control_v_Critical	Immune	OID01022	KPNA1	P52294	-1.49	-1.80	-1.18	0.61	0.00	0.00
Control_v_Mild	Immune	OID00990	MGMT	P16455	-4.20	-5.09	-3.30	5.45	0.00	0.00
Control_v_Mild	Immune	OID01023	LAG3	P18627	1.37	1.08	1.66	2.70	0.00	0.00
Control_v_Critical	Immune	OID00942	HCLS1	P14317	-2.62	-3.16	-2.07	6.88	0.00	0.00
Control_v_Case	Neurology	OID00324	gal-8	O00214	-1.76	-2.19	-1.33	6.94	0.00	0.00
Control_v_Critical	Cardiovascular	OID00392	STK4	Q13043	-3.43	-4.16	-2.71	4.79	0.00	0.00
Control_v_Critical	Immune	OID00999	STC1	P52823	1.65	1.30	1.99	6.37	0.00	0.00
Control_v_Critical	Neurology	OID00296	EZR	P15311	1.41	1.11	1.71	4.35	0.00	0.00
Control_v_Case	Inflammation	OID00520	CXCL5	P42830	-2.63	-3.28	-1.98	11.22	0.00	0.00
Control_v_Critical	Neurology	OID00306	PLXNB3	Q9ULL4	-1.82	-2.21	-1.42	4.80	0.00	0.00

Control_v_Case	Neurology	OID00296	EZR	P15311	1.17	0.88	1.47	4.18	0.00	0.00
Control_v_Case	Cardiovascular	OID00441	MMP7	P09237	1.50	1.13	1.88	9.26	0.00	0.00
Mild_v_Critical	Inflammation	OID00541	EN-RAGE	P80511	2.84	2.26	3.43	3.80	0.00	0.00
Mild_v_Critical	Immune	OID00985	CKAP4	Q07065	1.60	1.27	1.92	5.77	0.00	0.00
Control_v_Critical	Cardiovascular	OID00412	RAGE	Q15109	2.32	1.81	2.83	13.65	0.00	0.00
Control_v_Mild	Inflammation	OID00558	STAMBP	O95630	-3.77	-4.62	-2.91	6.35	0.00	0.00
Control_v_Case	Immune	OID00952	PRDX1	Q06830	-2.37	-2.97	-1.77	3.32	0.00	0.00
Control_v_Case	Cardiovascular	OID00386	BOC	Q9BWV1	-1.23	-1.55	-0.92	3.40	0.00	0.00
Control_v_Critical	Cardiovascular	OID00459	CTSL1	P07711	2.09	1.63	2.56	8.26	0.00	0.00
Control_v_Critical	Cardiovascular	OID00406	Gal-9	O00182	1.60	1.24	1.96	8.60	0.00	0.00
Control_v_Mild	Cardiovascular	OID00445	Dkk-1	O94907	-2.23	-2.74	-1.72	9.00	0.00	0.00
Control_v_Case	Immune	OID01017	CLEC6A	Q6EIG7	1.60	1.19	2.01	2.51	0.00	0.00
Control_v_Case	Inflammation	OID00541	EN-RAGE	P80511	2.37	1.76	2.98	3.46	0.00	0.00
Control_v_Mild	Immune	OID00989	PRKCQ	Q04759	-1.21	-1.49	-0.93	1.38	0.00	0.00
Control_v_Case	Inflammation	OID00503	TGF-alpha	P01135	1.27	0.94	1.60	3.22	0.00	0.00
Control_v_Critical	Neurology	OID00324	gal-8	O00214	-1.90	-2.33	-1.47	7.69	0.00	0.00
Control_v_Case	Neurology	OID00338	NTRK2	Q16620	-0.96	-1.20	-0.71	6.18	0.00	0.00
Control_v_Mild	Inflammation	OID00550	CASP-8	Q14790	-3.54	-4.36	-2.72	4.76	0.00	0.00
Control_v_Critical	Inflammation	OID05547	IFN-gamma	P01579	5.37	4.15	6.60	8.55	0.00	0.00
Control_v_Critical	Neurology	OID00320	MATN3	O15232	1.90	1.47	2.34	9.74	0.00	0.00
Control_v_Mild	Cardiovascular	OID00443	ITGB1BP2	Q9UKP3	-5.09	-6.28	-3.90	5.42	0.00	0.00
Control_v_Critical	Inflammation	OID00474	MCP-3	P80098	4.22	3.25	5.18	3.82	0.00	0.00
Control_v_Case	Cardiovascular	OID00425	MERTK	Q12866	0.86	0.64	1.09	6.65	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00390	IL6	P05231	4.48	3.51	5.45	5.60	0.00	0.00
Control_v_Case	Inflammation	OID05548	TNF	P01375	1.33	0.98	1.67	3.29	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00396	TRAIL-R2	O14763	2.01	1.57	2.44	6.91	0.00	0.00
Control_v_Critical	Immune	OID00954	FGF2	P09038	-3.21	-3.96	-2.46	2.28	0.00	0.00
Control_v_Critical	Cardiovascular	OID00390	IL6	P05231	4.79	3.67	5.92	5.53	0.00	0.00
Control_v_Critical	Inflammation	OID00482	IL6	P05231	4.49	3.43	5.55	4.71	0.00	0.00
Control_v_Severe	Immune	OID01011	DAPP1	Q9UN19	-8.42	-10.04	-6.81	7.37	0.00	0.00
Mild_v_Critical	Immune	OID00967	KRT19	P08727	3.44	2.68	4.19	3.82	0.00	0.00
Control_v_Case	Inflammation	OID00524	IL-24	Q13007	0.99	0.73	1.26	1.24	0.00	0.00
Control_v_Case	Immune	OID01009	AREG	P15514	2.36	1.73	2.99	4.17	0.00	0.00
Control_v_Case	Cardiovascular	OID00391	TNFRSF10A	O00220	1.53	1.12	1.94	3.35	0.00	0.00

Control_v_Mild	Immune	OID01020	TANK	Q92844	-2.60	-3.22	-1.97	2.47	0.00	0.00
Control_v_Critical	Immune	OID00947	IL6	P05231	4.23	3.22	5.24	4.51	0.00	0.00
Control_v_Case	Neurology	OID00320	MATN3	O15232	1.66	1.21	2.10	9.52	0.00	0.00
Control_v_Case	Inflammation	OID00552	CX3CL1	P78423	1.07	0.78	1.37	4.36	0.00	0.00
Control_v_Mild	Neurology	OID00323	LXN	Q9BS40	-1.13	-1.40	-0.85	2.25	0.00	0.00
Control_v_Critical	Cardiovascular	OID00437	PTX3	P26022	2.07	1.57	2.58	4.64	0.00	0.00
Control_v_Case	Cardiovascular	OID00382	CD40-L	P29965	-3.12	-3.99	-2.26	5.25	0.00	0.00
Control_v_Severe	Immune	OID00936	PPP1R9B	Q96SB3	-6.67	-8.03	-5.31	5.38	0.00	0.00
Control_v_Critical	Inflammation	OID00550	CASP-8	Q14790	-1.85	-2.31	-1.39	5.50	0.00	0.00
Control_v_Case	Immune	OID00982	PLXNA4	Q9HCM2	-2.38	-3.03	-1.72	4.31	0.00	0.00
Control_v_Critical	Immune	OID00990	MGMT	P16455	-3.82	-4.76	-2.87	5.95	0.00	0.00
Control_v_Critical	Neurology	OID00300	SCARB2	Q14108	1.70	1.28	2.12	5.11	0.00	0.00
Control_v_Case	Neurology	OID00374	MANF	P55145	-1.63	-2.09	-1.17	7.78	0.00	0.00
Control_v_Critical	Neurology	OID00340	G-CSF	P09919	2.70	2.01	3.38	3.52	0.00	0.00
Control_v_Critical	Cardiovascular	OID00425	MERTK	Q12866	1.10	0.82	1.38	6.70	0.00	0.00
Mild_v_Critical	Inflammation	OID00506	TNFSF14	O43557	1.85	1.41	2.30	5.20	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00406	Gal-9	O00182	0.80	0.61	0.99	8.70	0.00	0.00
Control_v_Case	Immune	OID01004	DFFA	O00273	-1.79	-2.30	-1.28	5.50	0.00	0.00
Control_v_Mild	Inflammation	OID00534	CXCL6	P80162	-3.10	-3.90	-2.30	8.93	0.00	0.00
Control_v_Critical	Immune	OID00994	SRPK2	P78362	-3.62	-4.55	-2.69	3.74	0.00	0.00
Control_v_Case	Cardiovascular	OID00449	HB-EGF	Q99075	-2.09	-2.69	-1.49	6.53	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00389	IL-1ra	P18510	1.86	1.41	2.32	6.41	0.00	0.00
Control_v_Case	Immune	OID00957	TRIM5	Q9C035	-1.50	-1.94	-1.07	2.61	0.00	0.00
Control_v_Case	Neurology	OID00348	CPM	P14384	-0.77	-0.99	-0.55	6.51	0.00	0.00
Control_v_Critical	Immune	OID01023	LAG3	P18627	1.61	1.20	2.03	2.91	0.00	0.00
Mild_v_Critical	Inflammation	OID00500	SCF	P21583	-1.43	-1.78	-1.08	8.68	0.00	0.00
Control_v_Critical	Immune	OID00967	KRT19	P08727	3.25	2.40	4.10	3.85	0.00	0.00
Control_v_Critical	Neurology	OID00309	SMPD1	P17405	1.14	0.84	1.43	4.80	0.00	0.00
Control_v_Critical	Neurology	OID00357	CDH6	P55285	-0.92	-1.17	-0.68	4.36	0.00	0.00
Control_v_Case	Neurology	OID00360	CTSS	P25774	0.73	0.52	0.95	5.82	0.00	0.00
Mild_v_Severe	Inflammation	OID00541	EN-RAGE	P80511	2.16	1.73	2.59	2.93	0.00	0.00
Control_v_Critical	Cardiovascular	OID00424	DECR1	Q16698	-3.49	-4.42	-2.57	6.29	0.00	0.00
Control_v_Mild	Immune	OID00963	TRAF2	Q12933	-1.90	-2.40	-1.39	2.48	0.00	0.00
Control_v_Critical	Immune	OID00987	HEXIM1	O94992	-2.48	-3.14	-1.82	7.21	0.00	0.00

Control_v_Critical	Immune	OID01015	LAMP3	Q9UQV4	2.03	1.49	2.57	5.08	0.00	0.00
Mild_v_Critical	Immune	OID01009	AREG	P15514	2.40	1.80	3.00	4.47	0.00	0.00
Control_v_Case	Neurology	OID00372	NTRK3	Q16288	-0.86	-1.12	-0.61	7.13	0.00	0.00
Control_v_Critical	Immune	OID00983	SH2B3	Q9UQQ2	-4.28	-5.43	-3.14	4.98	0.00	0.00
Control_v_Case	Neurology	OID00307	CPA2	P48052	-1.77	-2.30	-1.25	9.68	0.00	0.00
Control_v_Case	Neurology	OID00303	ROBO2	Q9HCK4	-1.24	-1.61	-0.87	5.24	0.00	0.00
Control_v_Case	Cardiovascular	OID00396	TRAIL-R2	O14763	1.35	0.95	1.76	6.67	0.00	0.00
Control_v_Case	Neurology	OID00305	RGMA	Q96B86	-0.88	-1.14	-0.62	10.66	0.00	0.00
Control_v_Case	Neurology	OID00317	ADAM 22	Q9P0K1	-0.96	-1.24	-0.67	4.16	0.00	0.00
Control_v_Case	Neurology	OID00342	SCARF2	Q96GP6	-0.96	-1.25	-0.67	6.03	0.00	0.00
Control_v_Case	Immune	OID01019	IL12RB1	P42701	0.93	0.65	1.22	2.52	0.00	0.00
Control_v_Case	Cardiovascular	OID00381	ADM	P35318	1.14	0.79	1.48	8.63	0.00	0.00
Control_v_Case	Neurology	OID00359	JAM-B	P57087	-0.81	-1.05	-0.56	7.80	0.00	0.00
Control_v_Case	Neurology	OID00343	GDNFR-alpha-3	O60609	-1.02	-1.33	-0.71	4.74	0.00	0.00
Control_v_Severe	Cardiovascular	OID00395	PAR-1	P25116	-3.34	-4.10	-2.58	9.52	0.00	0.00
Mild_v_Critical	Inflammation	OID00503	TGF-alpha	P01135	1.24	0.92	1.57	3.51	0.00	0.00
Mild_v_Critical	Neurology	OID00344	PVR	P15151	0.72	0.53	0.91	8.59	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00391	TNFRSF10A	O00220	1.46	1.08	1.84	3.53	0.00	0.00
Control_v_Case	Cardiovascular	OID00416	SPON2	Q9BUD6	0.48	0.33	0.62	8.43	0.00	0.00
Control_v_Mild	Neurology	OID00306	PLXNB3	Q9ULL4	-1.86	-2.38	-1.34	4.74	0.00	0.00
Control_v_Critical	Cardiovascular	OID00388	SRC	P12931	-2.32	-2.97	-1.67	6.76	0.00	0.00
Control_v_Critical	Inflammation	OID00562	CSF-1	P09603	0.72	0.52	0.93	10.43	0.00	0.00
Control_v_Case	Inflammation	OID00511	LIF-R	P42702	0.65	0.45	0.85	4.28	0.00	0.00
Control_v_Case	Inflammation	OID00513	CCL19	Q99731	1.95	1.34	2.56	10.04	0.00	0.00
Control_v_Case	Inflammation	OID00534	CXCL6	P80162	-2.02	-2.65	-1.39	8.76	0.00	0.00
Control_v_Critical	Immune	OID00985	CKAP4	Q07065	1.98	1.41	2.54	5.68	0.00	0.00
Control_v_Case	Neurology	OID00328	GDF-8	O14793	-1.40	-1.85	-0.96	3.21	0.00	0.00
Control_v_Case	Inflammation	OID00479	OPG	O00300	0.90	0.62	1.19	10.40	0.00	0.00
Mild_v_Critical	Inflammation	OID00522	HGF	P14210	2.14	1.55	2.72	9.21	0.00	0.00
Control_v_Critical	Cardiovascular	OID00420	CD84	Q9UIB8	-1.31	-1.69	-0.93	5.30	0.00	0.00
Control_v_Case	Cardiovascular	OID00383	SLAMF7	Q9NQ25	1.52	1.03	2.00	3.65	0.00	0.00
Control_v_Critical	Immune	OID01003	ICA1	Q05084	-2.48	-3.21	-1.76	2.60	0.00	0.00
Control_v_Case	Neurology	OID00302	PRTG	Q2VWP7	-0.51	-0.67	-0.34	6.47	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00386	BOC	Q9BWW1	-0.86	-1.11	-0.62	3.28	0.00	0.00



Control_v_Critical	Immune	OID00965	LILRB4	Q8NHJ6	1.79	1.26	2.32	4.23	0.00	0.00
Control_v_Critical	Immune	OID00950	IRAK1	P51617	-2.33	-3.01	-1.64	3.71	0.00	0.00
Control_v_Mild	Cardiovascular	OID00382	CD40-L	P29965	-4.12	-5.34	-2.90	5.66	0.00	0.00
Control_v_Case	Immune	OID00997	PIK3AP1	Q6ZUJ8	-1.66	-2.21	-1.12	3.68	0.00	0.00
Control_v_Mild	Immune	OID00996	BACH1	O14867	-1.90	-2.47	-1.33	2.00	0.00	0.00
Control_v_Case	Inflammation	OID00477	CD244	Q9BZW8	-0.62	-0.82	-0.42	5.85	0.00	0.00
Control_v_Case	Immune	OID01002	SH2D1A	O60880	-1.38	-1.84	-0.93	2.34	0.00	0.00
Control_v_Case	Cardiovascular	OID00388	SRC	P12931	-1.76	-2.34	-1.18	6.31	0.00	0.00
Control_v_Case	Immune	OID00943	CNTNAP2	Q9UHC6	-0.80	-1.07	-0.54	1.53	0.00	0.00
Control_v_Critical	Cardiovascular	OID00389	IL-1ra	P18510	2.43	1.69	3.17	6.23	0.00	0.00
Control_v_Critical	Neurology	OID00318	CLEC1B	Q9P126	-1.72	-2.24	-1.20	11.81	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00408	SCF	P21583	-1.40	-1.80	-1.00	8.76	0.00	0.00
Mild_v_Critical	Inflammation	OID00479	OPG	O00300	1.06	0.76	1.37	10.52	0.00	0.00
Mild_v_Critical	Neurology	OID00296	EZR	P15311	0.80	0.57	1.03	4.29	0.00	0.00
Mild_v_Critical	Immune	OID00965	LILRB4	Q8NHJ6	1.71	1.22	2.20	4.54	0.00	0.00
Control_v_Mild	Immune	OID01004	DFFA	O00273	-3.02	-3.94	-2.10	5.65	0.00	0.00
Control_v_Case	Inflammation	OID00476	CDCP1	Q9H5V8	1.31	0.87	1.75	3.25	0.00	0.00
Control_v_Critical	Inflammation	OID00520	CXCL5	P42830	-2.73	-3.57	-1.90	11.88	0.00	0.00
Mild_v_Critical	Immune	OID00938	PSIP1	O75475	1.78	1.26	2.29	3.54	0.00	0.00
Mild_v_Critical	Neurology	OID00316	CNTN5	O94779	-1.38	-1.78	-0.98	4.17	0.00	0.00
Control_v_Mild	Immune	OID00946	EDAR	Q9UNE0	-2.87	-3.75	-1.99	3.17	0.00	0.00
Control_v_Mild	Neurology	OID00315	SIGLEC1	Q9BZZ2	1.77	1.23	2.31	6.02	0.00	0.00
Mild_v_Severe	Inflammation	OID00482	IL6	P05231	2.77	2.09	3.45	3.20	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00390	IL6	P05231	2.75	2.09	3.41	4.01	0.00	0.00
Mild_v_Severe	Immune	OID00967	KRT19	P08727	2.45	1.86	3.04	2.69	0.00	0.00
Mild_v_Critical	Inflammation	OID00471	IL8	P10145	2.39	1.69	3.09	5.83	0.00	0.00
Control_v_Critical	Cardiovascular	OID00432	HO-1	P09601	1.53	1.06	2.00	11.99	0.00	0.00
Control_v_Case	Neurology	OID00339	GZMA	P12544	0.88	0.59	1.18	6.28	0.00	0.00
Mild_v_Critical	Inflammation	OID00524	IL-24	Q13007	1.03	0.73	1.34	1.37	0.00	0.00
Mild_v_Critical	Immune	OID01027	BTN3A2	P78410	1.21	0.85	1.57	3.52	0.00	0.00
Mild_v_Critical	Neurology	OID00357	CDH6	P55285	-0.68	-0.88	-0.48	4.18	0.00	0.00
Control_v_Mild	Immune	OID00982	PLXNA4	Q9HCM2	-2.90	-3.81	-2.00	4.65	0.00	0.00
Control_v_Case	Cardiovascular	OID00450	GDF-2	Q9UK05	-1.54	-2.07	-1.01	8.46	0.00	0.00
Mild_v_Severe	Immune	OID00947	IL6	P05231	2.62	1.97	3.28	3.04	0.00	0.00

Control_v_Case	Cardiovascular	OID00432	HO-1	P09601	1.16	0.76	1.55	11.91	0.00	0.00
Control_v_Mild	Immune	OID01002	SH2D1A	O60880	-2.04	-2.68	-1.40	2.49	0.00	0.00
Control_v_Case	Neurology	OID00340	G-CSF	P09919	1.32	0.87	1.78	3.25	0.00	0.00
Control_v_Severe	Neurology	OID00371	LAT	O43561	-6.22	-7.85	-4.58	9.11	0.00	0.00
Control_v_Critical	Inflammation	OID00534	CXCL6	P80162	-2.67	-3.51	-1.83	9.49	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00464	CA5A	P35218	1.79	1.25	2.34	3.70	0.00	0.00
Mild_v_Critical	Neurology	OID00372	NTRK3	Q16288	-0.84	-1.10	-0.58	6.95	0.00	0.00
Control_v_Severe	Neurology	OID00318	CLEC1B	Q9P126	-4.41	-5.59	-3.22	11.99	0.00	0.00
Control_v_Critical	Neurology	OID00307	CPA2	P48052	-2.18	-2.87	-1.48	9.65	0.00	0.00
Control_v_Critical	Cardiovascular	OID00391	TNFRSF10A	O00220	1.51	1.03	1.99	3.56	0.00	0.00
Control_v_Mild	Cardiovascular	OID00388	SRC	P12931	-2.01	-2.65	-1.37	6.55	0.00	0.00
Control_v_Critical	Neurology	OID00360	CTSS	P25774	0.82	0.56	1.08	5.89	0.00	0.00
Control_v_Mild	Inflammation	OID00480	LAP TGF-beta-1	P01137	-1.87	-2.47	-1.27	6.84	0.00	0.00
Mild_v_Critical	Immune	OID00993	IL10	P22301	1.32	0.91	1.72	4.89	0.00	0.00
Mild_v_Critical	Immune	OID00953	PRDX3	P30048	0.68	0.47	0.89	-0.06	0.00	0.00
Control_v_Critical	Immune	OID00955	PRDX5	P30044	-2.20	-2.91	-1.49	6.56	0.00	0.00
Control_v_Critical	Immune	OID00946	EDAR	Q9UNE0	-2.51	-3.32	-1.70	3.01	0.00	0.00
Control_v_Critical	Cardiovascular	OID00467	NEMO	Q9Y6K9	-2.79	-3.69	-1.89	6.90	0.00	0.00
Control_v_Critical	Immune	OID00989	PRKCQ	Q04759	-1.08	-1.42	-0.73	1.47	0.00	0.00
Mild_v_Severe	Inflammation	OID00474	MCP-3	P80098	2.48	1.82	3.13	2.42	0.00	0.00
Mild_v_Severe	Neurology	OID00343	GDNFR-alpha-3	O60609	-0.97	-1.23	-0.72	4.73	0.00	0.00
Control_v_Case	Immune	OID00944	CLEC4G	Q6UXB4	0.95	0.62	1.29	3.75	0.00	0.00
Control_v_Mild	Inflammation	OID00478	IL7	P13232	-1.86	-2.47	-1.26	2.89	0.00	0.00
Control_v_Case	Immune	OID00961	GALNT3	Q14435	0.98	0.63	1.32	3.02	0.00	0.00
Control_v_Case	Inflammation	OID00486	CXCL11	O14625	2.12	1.37	2.86	9.37	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00416	SPON2	Q9BUD6	0.38	0.26	0.50	8.53	0.00	0.00
Mild_v_Severe	Inflammation	OID00500	SCF	P21583	-1.28	-1.62	-0.93	8.88	0.00	0.00
Control_v_Mild	Neurology	OID00311	Alpha-2-MRAP	P30533	-1.88	-2.49	-1.27	8.76	0.00	0.00
Control_v_Critical	Neurology	OID00344	PVR	P15151	0.89	0.60	1.18	8.55	0.00	0.00
Mild_v_Critical	Inflammation	OID00518	PD-L1	Q9NZQ7	1.04	0.71	1.37	6.18	0.00	0.00
Control_v_Critical	Inflammation	OID00484	MCP-1	P13500	1.96	1.32	2.61	12.21	0.00	0.00
Mild_v_Severe	Inflammation	OID00522	HGF	P14210	1.35	0.98	1.72	8.44	0.00	0.00
Control_v_Case	Cardiovascular	OID00397	PRSS27	Q9BQR3	-1.06	-1.44	-0.68	8.75	0.00	0.00
Control_v_Critical	Immune	OID00953	PRDX3	P30048	-1.90	-2.53	-1.27	1.36	0.00	0.00

Control_v_Mild	Inflammation	OID00528	IL10	P22301	1.30	0.87	1.72	3.62	0.00	0.00
Mild_v_Critical	Inflammation	OID00488	TRAIL	P50591	-1.13	-1.49	-0.77	7.44	0.00	0.00
Mild_v_Critical	Inflammation	OID00517	IL-18R1	Q13478	0.84	0.57	1.11	9.04	0.00	0.00
Control_v_Case	Neurology	OID00316	CNTN5	O94779	-1.32	-1.80	-0.85	4.40	0.00	0.00
Control_v_Mild	Immune	OID00997	PIK3AP1	Q6ZUJ8	-2.56	-3.40	-1.71	3.87	0.00	0.00
Control_v_Critical	Inflammation	OID00517	IL-18R1	Q13478	1.19	0.79	1.58	9.01	0.00	0.00
Mild_v_Critical	Immune	OID00987	HEXIM1	O94992	1.62	1.10	2.14	4.80	0.00	0.00
Mild_v_Severe	Immune	OID00979	BIRC2	Q13490	0.21	0.15	0.26	0.46	0.00	0.00
Control_v_Case	Inflammation	OID00494	OSM	P13725	2.13	1.36	2.90	4.97	0.00	0.00
Mild_v_Critical	Neurology	OID00364	PLXNB1	O43157	0.88	0.60	1.16	2.20	0.00	0.00
Control_v_Mild	Cardiovascular	OID00439	CCL17	Q92583	-3.33	-4.45	-2.22	9.75	0.00	0.00
Control_v_Mild	Immune	OID00964	TRIM21	P19474	-2.70	-3.61	-1.80	4.32	0.00	0.00
Control_v_Case	Neurology	OID00295	CLM-6	Q08708	0.60	0.38	0.82	6.09	0.00	0.00
Control_v_Critical	Cardiovascular	OID00402	IL-27	Q8NEV9, Q14213	1.63	1.08	2.18	6.29	0.00	0.00
Control_v_Case	Inflammation	OID00490	CXCL9	Q07325	1.71	1.09	2.34	7.90	0.00	0.00
Control_v_Case	Cardiovascular	OID00387	IL-4RA	P24394	0.80	0.51	1.10	2.41	0.00	0.00
Control_v_Severe	Immune	OID00976	EIF4G1	Q04637	-4.63	-5.95	-3.31	6.63	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00408	SCF	P21583	-1.33	-1.70	-0.95	8.96	0.00	0.00
Control_v_Case	Neurology	OID00319	ADAM 23	O75077	-1.04	-1.42	-0.66	3.90	0.00	0.00
Control_v_Mild	Inflammation	OID00562	CSF-1	P09603	0.59	0.39	0.79	10.14	0.00	0.00
Control_v_Mild	Immune	OID00999	STC1	P52823	1.55	1.02	2.08	6.17	0.00	0.00
Control_v_Case	Neurology	OID00336	SCARA5	Q6ZMJ2	-0.64	-0.88	-0.40	8.51	0.00	0.00
Control_v_Critical	Immune	OID00939	ZBTB16	Q05516	-2.59	-3.49	-1.69	3.04	0.00	0.00
Mild_v_Critical	Neurology	OID00360	CTSS	P25774	0.50	0.34	0.67	5.91	0.00	0.00
Control_v_Case	Inflammation	OID01213	DNER	Q8NFT8	-0.68	-0.93	-0.42	8.47	0.00	0.00
Mild_v_Critical	Inflammation	OID00532	CCL3	P10147	1.51	1.00	2.02	6.27	0.00	0.00
Control_v_Critical	Immune	OID00979	BIRC2	Q13490	-1.38	-1.87	-0.90	1.50	0.00	0.00
Control_v_Critical	Inflammation	OID00518	PD-L1	Q9NZQ7	1.25	0.81	1.69	6.17	0.00	0.00
Control_v_Critical	Cardiovascular	OID00464	CA5A	P35218	2.22	1.44	2.99	3.49	0.00	0.00
Control_v_Case	Neurology	OID00331	TMPRSS5	Q9H3S3	-0.72	-0.99	-0.45	2.54	0.00	0.00
Control_v_Case	Immune	OID01010	IFNLR1	Q8IU57	0.72	0.44	0.99	2.73	0.00	0.00
Control_v_Critical	Immune	OID00951	CLEC4A	Q9UMR7	-0.92	-1.25	-0.60	3.59	0.00	0.00
Control_v_Case	Neurology	OID00311	Alpha-2-MRAP	P30533	-1.04	-1.43	-0.64	8.72	0.00	0.00
Control_v_Case	Immune	OID01021	ITGA11	Q9UKX5	-0.98	-1.35	-0.60	2.72	0.00	0.00

Mild_v_Critical	Neurology	OID00324	gal-8	O00214	0.93	0.61	1.25	6.11	0.00	0.00
Mild_v_Critical	Inflammation	OID00528	IL10	P22301	1.17	0.77	1.57	4.67	0.00	0.00
Control_v_Case	Neurology	OID00308	CD38	P28907	0.81	0.50	1.13	5.99	0.00	0.00
Control_v_Case	Cardiovascular	OID00401	PDGF subunit B	P01127	-1.22	-1.70	-0.75	10.25	0.00	0.00
Control_v_Case	Inflammation	OID00500	SCF	P21583	-1.20	-1.67	-0.74	8.80	0.00	0.00
Control_v_Mild	Cardiovascular	OID00449	HB-EGF	Q99075	-2.88	-3.91	-1.84	6.81	0.00	0.00
Control_v_Mild	Cardiovascular	OID00441	MMP7	P09237	1.51	0.96	2.05	8.90	0.00	0.00
Control_v_Case	Inflammation	OID00471	IL8	P10145	1.73	1.05	2.40	5.80	0.00	0.00
Control_v_Case	Inflammation	OID00522	HGF	P14210	1.33	0.81	1.85	9.04	0.00	0.00
Control_v_Mild	Neurology	OID00322	HAGH	Q16775	-2.25	-3.06	-1.44	6.73	0.00	0.00
Mild_v_Critical	Inflammation	OID00535	CXCL10	P02778	1.83	1.19	2.46	11.60	0.00	0.00
Control_v_Case	Inflammation	OID00480	LAP TGF-beta-1	P01137	-1.05	-1.46	-0.64	6.77	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00391	TNFRSF10A	O00220	1.09	0.76	1.42	3.05	0.00	0.00
Control_v_Case	Immune	OID01001	FAM3B	P58499	-0.83	-1.16	-0.51	4.64	0.00	0.00
Control_v_Critical	Cardiovascular	OID00439	CCL17	Q92583	-3.59	-4.90	-2.29	9.69	0.00	0.00
Control_v_Critical	Immune	OID01020	TANK	Q92844	-2.42	-3.30	-1.54	2.69	0.00	0.00
Control_v_Case	Inflammation	OID00554	NT-3	P20783	-0.81	-1.13	-0.49	2.14	0.00	0.00
Mild_v_Critical	Inflammation	OID00542	CD40	P25942	0.81	0.52	1.09	11.36	0.00	0.00
Control_v_Severe	Inflammation	OID00520	CXCL5	P42830	-5.69	-7.45	-3.94	12.55	0.00	0.00
Mild_v_Critical	Inflammation	OID00494	OSM	P13725	1.81	1.18	2.45	5.17	0.00	0.00
Mild_v_Severe	Neurology	OID00354	IL-5R-alpha	Q01344	1.47	1.02	1.92	4.09	0.00	0.00
Control_v_Case	Inflammation	OID00530	CCL23	P55773	1.12	0.68	1.57	10.78	0.00	0.00
Control_v_Case	Inflammation	OID00549	MCP-2	P80075	1.64	0.99	2.30	9.86	0.00	0.00
Control_v_Case	Neurology	OID00318	CLEC1B	Q9P126	-1.50	-2.09	-0.90	11.05	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00396	TRAIL-R2	O14763	1.09	0.75	1.43	6.23	0.00	0.00
Control_v_Case	Neurology	OID00350	GCP5	P78333	-1.14	-1.59	-0.68	4.70	0.00	0.00
Control_v_Case	Neurology	OID00355	PDGF-R-alpha	P16234	0.57	0.34	0.79	5.42	0.00	0.00
Mild_v_Critical	Inflammation	OID00556	CCL20	P78556	2.39	1.53	3.24	8.51	0.00	0.00
Mild_v_Critical	Inflammation	OID00521	TRANCE	O14788	-1.81	-2.46	-1.16	3.79	0.00	0.00
Mild_v_Critical	Neurology	OID00320	MATN3	O15232	1.34	0.86	1.81	9.77	0.00	0.00
Mild_v_Critical	Inflammation	OID05548	TNF	P01375	1.00	0.64	1.36	3.48	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00437	PTX3	P26022	0.99	0.63	1.35	4.79	0.00	0.00
Control_v_Case	Immune	OID00964	TRIM21	P19474	-1.43	-2.00	-0.85	4.19	0.00	0.00
Control_v_Case	Neurology	OID00298	NBL1	P41271	-0.16	-0.22	-0.09	4.94	0.00	0.00

Control_v_Critical	Immune	OID01014	MASP1	P48740	-0.91	-1.26	-0.57	1.88	0.00	0.00
Control_v_Mild	Immune	OID00945	IRF9	Q00978	-1.45	-1.99	-0.91	2.29	0.00	0.00
Control_v_Critical	Inflammation	OID00494	OSM	P13725	2.56	1.59	3.52	5.19	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00469	PARP-1	P09874	1.32	0.84	1.81	5.04	0.00	0.00
Control_v_Critical	Immune	OID01018	DDX58	O95786	2.15	1.33	2.97	4.62	0.00	0.00
Mild_v_Critical	Neurology	OID00335	Beta-NGF	P01138	0.56	0.35	0.77	1.46	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00459	CTSL1	P07711	1.30	0.88	1.73	7.88	0.00	0.00
Mild_v_Critical	Inflammation	OID00472	VEGFA	P15692	1.06	0.67	1.46	11.41	0.00	0.00
Control_v_Critical	Cardiovascular	OID00416	SPON2	Q9BUD6	0.56	0.34	0.77	8.44	0.00	0.00
Mild_v_Critical	Inflammation	OID00530	CCL23	P55773	1.40	0.88	1.92	10.97	0.00	0.00
Mild_v_Severe	Immune	OID01021	ITGA11	Q9UKX5	-0.82	-1.08	-0.55	2.71	0.00	0.00
Mild_v_Critical	Inflammation	OID00562	CSF-1	P09603	0.35	0.22	0.48	10.45	0.00	0.00
Mild_v_Critical	Immune	OID00996	BACH1	O14867	0.90	0.56	1.24	1.49	0.00	0.00
Control_v_Case	Cardiovascular	OID00466	CD4	P01730	0.65	0.38	0.91	4.84	0.00	0.00
Control_v_Case	Cardiovascular	OID00408	SCF	P21583	-1.18	-1.67	-0.69	8.87	0.00	0.00
Control_v_Critical	Inflammation	OID00521	TRANCE	O14788	-1.94	-2.69	-1.19	3.73	0.00	0.00
Control_v_Case	Neurology	OID00322	HAGH	Q16775	-1.51	-2.13	-0.88	6.54	0.00	0.00
Control_v_Critical	Immune	OID00962	FXYS5	Q96DB9	-1.43	-1.99	-0.88	1.56	0.00	0.00
Mild_v_Critical	Neurology	OID00333	GFR-alpha-1	P56159	1.20	0.75	1.65	7.55	0.00	0.00
Mild_v_Critical	Inflammation	OID01213	DNER	Q8NFT8	-0.53	-0.74	-0.33	8.34	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00457	ACE2	Q9BYF1	1.38	0.86	1.90	3.96	0.00	0.00
Control_v_Case	Cardiovascular	OID00438	PSGL-1	Q14242	-0.37	-0.52	-0.21	4.51	0.00	0.00
Control_v_Mild	Immune	OID01015	LAMP3	Q9UQV4	1.77	1.08	2.46	4.45	0.00	0.00
Mild_v_Severe	Inflammation	OID00489	IL-20RA	Q9UHF4	0.35	0.23	0.47	0.93	0.00	0.00
Control_v_Case	Neurology	OID00297	SMOC2	Q9H3U7	-0.81	-1.15	-0.47	7.71	0.00	0.00
Control_v_Case	Neurology	OID00314	RGMB	Q6NW40	-0.71	-1.01	-0.41	5.80	0.00	0.00
Mild_v_Critical	Neurology	OID00287	NMNAT1	Q9HAN9	1.27	0.78	1.75	3.88	0.00	0.00
Mild_v_Critical	Immune	OID01021	ITGA11	Q9UKX5	-1.00	-1.39	-0.62	2.56	0.00	0.00
Control_v_Mild	Neurology	OID00333	GFR-alpha-1	P56159	0.67	0.41	0.93	6.86	0.00	0.00
Control_v_Critical	Inflammation	OID00511	LIF-R	P42702	0.82	0.49	1.14	4.32	0.00	0.00
Control_v_Severe	Inflammation	OID00487	AXIN1	O15169	-5.91	-7.89	-3.93	6.39	0.00	0.00
Control_v_Case	Inflammation	OID00536	4E-BP1	Q13541	-1.41	-2.02	-0.81	9.19	0.00	0.00
Control_v_Case	Cardiovascular	OID00448	AGRP	O00253	0.73	0.42	1.04	5.58	0.00	0.00
Control_v_Critical	Inflammation	OID00552	CX3CL1	P78423	1.06	0.64	1.49	4.47	0.00	0.00

Control_v_Case	Neurology	OID00377	Nr-CAM	Q92823	-0.34	-0.48	-0.19	9.51	0.00	0.00
Control_v_Critical	Immune	OID01004	DFFA	O00273	-1.63	-2.28	-0.97	6.36	0.00	0.00
Control_v_Critical	Neurology	OID00301	NCAN	O14594	0.69	0.41	0.97	8.50	0.00	0.00
Control_v_Critical	Cardiovascular	OID00431	PRELP	P51888	0.44	0.26	0.61	8.35	0.00	0.00
Mild_v_Severe	Inflammation	OID00506	TNFSF14	O43557	1.70	1.11	2.29	4.69	0.00	0.00
Control_v_Mild	Inflammation	OID00536	4E-BP1	Q13541	-2.20	-3.08	-1.32	9.23	0.00	0.00
Control_v_Case	Immune	OID00969	HNMT	P50135	1.03	0.58	1.48	9.41	0.00	0.00
Control_v_Critical	Immune	OID00961	GALNT3	Q14435	1.40	0.83	1.98	3.06	0.00	0.00
Mild_v_Critical	Neurology	OID00318	CLEC1B	Q9P126	1.83	1.11	2.56	10.34	0.00	0.00
Mild_v_Critical	Neurology	OID00363	N2DL-2	Q9BZM5	1.17	0.71	1.63	3.58	0.00	0.00
Control_v_Case	Immune	OID01018	DDX58	O95786	1.33	0.75	1.90	4.04	0.00	0.00
Control_v_Case	Inflammation	OID00532	CCL3	P10147	1.29	0.73	1.85	6.17	0.00	0.00
Mild_v_Severe	Inflammation	OID00494	OSM	P13725	2.04	1.33	2.76	4.63	0.00	0.00
Control_v_Mild	Inflammation	OID00555	TWEAK	O43508	-0.95	-1.33	-0.57	8.94	0.00	0.00
Mild_v_Critical	Inflammation	OID00486	CXCL11	O14625	1.86	1.11	2.60	9.28	0.00	0.00
Control_v_Critical	Cardiovascular	OID00387	IL-4RA	P24394	0.91	0.54	1.29	2.62	0.00	0.00
Control_v_Case	Cardiovascular	OID00427	THBS2	P35442	0.29	0.16	0.42	5.60	0.00	0.00
Control_v_Case	Neurology	OID00349	CLEC10A	Q8IUN9	-0.86	-1.24	-0.47	4.92	0.00	0.00
Mild_v_Critical	Immune	OID00994	SRPK2	P78362	1.09	0.64	1.53	1.05	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00394	TNFRSF11A	Q9Y6Q6	0.86	0.51	1.21	6.01	0.00	0.00
Mild_v_Critical	Inflammation	OID00490	CXCL9	Q07325	1.37	0.81	1.94	8.07	0.00	0.00
Control_v_Severe	Cardiovascular	OID00388	SRC	P12931	-3.65	-4.94	-2.36	7.10	0.00	0.00
Control_v_Critical	Immune	OID00937	GLB1	P16278	-1.65	-2.34	-0.95	2.72	0.00	0.00
Control_v_Case	Neurology	OID00335	Beta-NGF	P01138	0.37	0.20	0.54	1.39	0.00	0.00
Control_v_Mild	Immune	OID00938	PSIP1	O75475	-1.99	-2.82	-1.16	3.58	0.00	0.00
Mild_v_Critical	Inflammation	OID00513	CCL19	Q99731	1.58	0.93	2.23	10.34	0.00	0.00
Mild_v_Critical	Neurology	OID00366	CLM-1	Q8TDQ1	1.16	0.68	1.64	6.91	0.00	0.00
Control_v_Case	Immune	OID00971	MILR1	Q7Z6M3	0.76	0.41	1.11	3.21	0.00	0.00
Control_v_Critical	Cardiovascular	OID00395	PAR-1	P25116	-1.05	-1.50	-0.60	9.29	0.00	0.00
Control_v_Critical	Neurology	OID00317	ADAM 22	Q9P0K1	-0.98	-1.40	-0.56	4.19	0.00	0.00
Control_v_Mild	Immune	OID00951	CLEC4A	Q9UMR7	-0.72	-1.02	-0.41	3.94	0.00	0.00
Control_v_Case	Inflammation	OID00478	IL7	P13232	-1.00	-1.46	-0.54	2.84	0.00	0.00
Mild_v_Critical	Immune	OID00973	NFATC3	Q12968	0.68	0.39	0.97	1.03	0.00	0.00
Control_v_Case	Immune	OID00974	LY75	O60449	-0.63	-0.93	-0.34	2.84	0.00	0.00

Control_v_Severe	Cardiovascular	OID00401	PDGF subunit B	P01127	-2.93	-4.00	-1.85	10.88	0.00	0.00
Control_v_Case	Inflammation	OID00504	MCP-4	Q99616	-1.32	-1.93	-0.70	14.70	0.00	0.00
Mild_v_Critical	Immune	OID00949	CLEC4C	Q8WTT0	-0.96	-1.37	-0.55	3.61	0.00	0.00
Mild_v_Severe	Inflammation	OID00524	IL-24	Q13007	0.69	0.43	0.95	1.08	0.00	0.00
Mild_v_Severe	Immune	OID00985	CKAP4	Q07065	0.79	0.50	1.09	5.02	0.00	0.00
Control_v_Critical	Neurology	OID00359	JAM-B	P57087	-0.92	-1.33	-0.52	7.90	0.00	0.00
Control_v_Critical	Cardiovascular	OID00386	BOC	Q9BWV1	-0.94	-1.35	-0.53	3.34	0.00	0.00
Mild_v_Critical	Neurology	OID00303	ROBO2	Q9HCK4	-0.88	-1.26	-0.50	5.10	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00440	CCL3	P10147	1.35	0.77	1.93	6.83	0.00	0.00
Control_v_Critical	Immune	OID00971	MILR1	Q7Z6M3	1.00	0.56	1.44	3.22	0.00	0.00
Control_v_Critical	Neurology	OID00316	CNTN5	O94779	-0.69	-1.00	-0.39	4.33	0.00	0.00
Control_v_Case	Neurology	OID00367	SPOCK1	Q08629	0.38	0.20	0.55	2.49	0.00	0.00
Control_v_Critical	Neurology	OID00323	LXN	Q9BS40	-0.97	-1.40	-0.54	2.31	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00445	Dkk-1	O94907	1.24	0.70	1.77	8.78	0.00	0.00
Control_v_Severe	Immune	OID00981	NF2	P35240	-4.41	-6.06	-2.76	2.76	0.00	0.00
Mild_v_Critical	Inflammation	OID00501	IL18	Q14116	0.94	0.53	1.34	9.62	0.00	0.00
Mild_v_Critical	Immune	OID01004	DFFA	O00273	0.91	0.52	1.31	4.64	0.00	0.00
Mild_v_Critical	Immune	OID00951	CLEC4A	Q9UMR7	-0.65	-0.93	-0.37	3.37	0.00	0.00
Mild_v_Critical	Neurology	OID00299	EFNA4	P52798	0.54	0.31	0.78	3.16	0.00	0.00
Control_v_Severe	Immune	OID00958	DCTN1	Q14203	-5.27	-7.26	-3.29	6.45	0.00	0.00
Mild_v_Critical	Neurology	OID00345	TNFRSF12A	Q9NP84	1.06	0.60	1.52	5.26	0.00	0.00
Mild_v_Critical	Neurology	OID00343	GDNFR-alpha-3	O60609	-0.68	-0.97	-0.38	4.63	0.00	0.00
Mild_v_Critical	Neurology	OID00321	RSPO1	Q2MKA7	0.95	0.54	1.37	2.96	0.00	0.00
Control_v_Mild	Immune	OID00943	CNTNAP2	Q9UHC6	-0.83	-1.20	-0.47	1.72	0.00	0.00
Mild_v_Severe	Neurology	OID00317	ADAM 22	Q9P0K1	-0.67	-0.93	-0.41	4.11	0.00	0.00
Control_v_Critical	Neurology	OID00342	SCARF2	Q96GP6	-0.86	-1.25	-0.47	6.09	0.00	0.00
Control_v_Mild	Cardiovascular	OID00406	Gal-9	O00182	0.96	0.53	1.38	8.07	0.00	0.00
Control_v_Critical	Cardiovascular	OID00381	ADM	P35318	1.20	0.66	1.73	8.73	0.00	0.00
Control_v_Case	Inflammation	OID00556	CCL20	P78556	1.95	1.01	2.89	8.16	0.00	0.00
Control_v_Critical	Neurology	OID00347	FLRT2	O43155	-0.54	-0.79	-0.30	2.34	0.00	0.00
Control_v_Severe	Immune	OID00994	SRPK2	P78362	-5.96	-8.25	-3.68	4.40	0.00	0.00
Mild_v_Severe	Immune	OID00987	HEXIM1	O94992	1.23	0.75	1.70	4.20	0.00	0.00
Mild_v_Severe	Immune	OID00996	BACH1	O14867	0.65	0.39	0.90	1.10	0.00	0.00
Control_v_Mild	Inflammation	OID00535	CXCL10	P02778	2.42	1.34	3.51	10.08	0.00	0.00

Control_v_Mild	Cardiovascular	OID00464	CA5A	P35218	1.59	0.87	2.30	2.51	0.00	0.00
Control_v_Mild	Neurology	OID00298	NBL1	P41271	-0.25	-0.36	-0.14	4.95	0.00	0.00
Control_v_Mild	Immune	OID01017	CLEC6A	Q6EIG7	1.12	0.61	1.62	2.08	0.00	0.00
Control_v_Case	Inflammation	OID00472	VEGFA	P15692	0.81	0.41	1.20	11.46	0.00	0.00
Control_v_Mild	Inflammation	OID00506	TNFSF14	O43557	-1.77	-2.58	-0.97	5.17	0.00	0.00
Control_v_Case	Cardiovascular	OID00470	HAOX1	Q9UJM8	2.34	1.19	3.50	6.09	0.00	0.00
Control_v_Case	Immune	OID01027	BTN3A2	P78410	0.89	0.45	1.32	3.40	0.00	0.00
Control_v_Critical	Immune	OID00963	TRAF2	Q12933	-1.31	-1.91	-0.71	2.68	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00409	IL18	Q14116	0.94	0.51	1.36	9.43	0.00	0.00
Mild_v_Critical	Immune	OID00991	TREM1	Q9NP99	0.90	0.49	1.30	2.75	0.00	0.00
Mild_v_Critical	Immune	OID00950	IRAK1	P51617	0.71	0.39	1.03	2.10	0.00	0.00
Mild_v_Severe	Immune	OID01009	AREG	P15514	1.54	0.93	2.15	3.68	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00457	ACE2	Q9BYF1	1.14	0.68	1.59	3.62	0.00	0.00
Mild_v_Critical	Neurology	OID00370	EDA2R	Q9HAV5	0.82	0.45	1.19	4.59	0.00	0.00
Control_v_Case	Cardiovascular	OID00409	IL18	Q14116	0.91	0.46	1.35	9.41	0.00	0.00
Control_v_Critical	Cardiovascular	OID00396	TRAIL-R2	O14763	0.93	0.49	1.36	6.96	0.00	0.00
Control_v_Critical	Immune	OID01009	AREG	P15514	1.69	0.90	2.47	4.49	0.00	0.00
Control_v_Case	Neurology	OID00361	N-CDase	Q9NR71	-0.91	-1.36	-0.45	3.50	0.00	0.00
Control_v_Mild	Cardiovascular	OID00404	CXCL1	P09341	-1.85	-2.71	-1.00	10.62	0.00	0.00
Control_v_Critical	Inflammation	OID00549	MCP-2	P80075	2.20	1.17	3.23	10.10	0.00	0.00
Control_v_Mild	Cardiovascular	OID00389	IL-1ra	P18510	1.45	0.78	2.12	5.22	0.00	0.00
Mild_v_Severe	Inflammation	OID00510	MMP-1	P03956	1.91	1.13	2.70	14.28	0.00	0.00
Mild_v_Severe	Immune	OID01013	SIT1	Q9Y3P8	1.42	0.84	2.00	2.49	0.00	0.00
Mild_v_Severe	Inflammation	OID00471	IL8	P10145	1.30	0.76	1.83	4.87	0.00	0.00
Control_v_Mild	Immune	OID00993	IL10	P22301	1.05	0.56	1.54	3.78	0.00	0.00
Mild_v_Severe	Immune	OID00938	PSIP1	O75475	1.54	0.91	2.17	2.85	0.00	0.00
Mild_v_Severe	Neurology	OID00357	CDH6	P55285	-0.78	-1.09	-0.46	4.28	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00455	BNP	P16860	1.84	1.07	2.60	2.08	0.00	0.00
Control_v_Critical	Immune	OID01017	CLEC6A	Q6EIG7	1.28	0.67	1.89	2.54	0.00	0.00
Mild_v_Critical	Neurology	OID00349	CLEC10A	Q8IUN9	-1.00	-1.47	-0.54	4.81	0.00	0.00
Control_v_Critical	Immune	OID00957	TRIM5	Q9C035	-1.32	-1.95	-0.69	3.34	0.00	0.00
Mild_v_Severe	Inflammation	OID00486	CXCL11	O14625	1.64	0.95	2.33	8.71	0.00	0.00
Mild_v_Critical	Inflammation	OID00498	CCL4	P13236	0.83	0.44	1.22	6.07	0.00	0.00
Control_v_Case	Cardiovascular	OID00404	CXCL1	P09341	-0.99	-1.49	-0.48	10.63	0.00	0.00



Mild_v_Critical	Neurology	OID00354	IL-5R-alpha	Q01344	1.29	0.69	1.90	4.41	0.00	0.00
Control_v_Case	Inflammation	OID00501	IL18	Q14116	0.90	0.44	1.37	9.61	0.00	0.00
Control_v_Case	Neurology	OID00325	BCAN	Q96GW7	-0.66	-1.00	-0.33	4.12	0.00	0.00
Control_v_Case	Immune	OID00988	CLEC4D	Q8WXI8	0.93	0.45	1.40	3.81	0.00	0.00
Control_v_Critical	Immune	OID00982	PLXNA4	Q9HCM2	-2.18	-3.22	-1.13	4.73	0.00	0.00
Mild_v_Severe	Immune	OID00994	SRPK2	P78362	0.84	0.49	1.20	0.59	0.00	0.00
Control_v_Case	Inflammation	OID00483	IL-17C	Q9P0M4	1.06	0.52	1.61	2.67	0.00	0.00
Mild_v_Critical	Immune	OID01019	IL12RB1	P42701	0.65	0.34	0.96	2.67	0.00	0.00
Mild_v_Critical	Immune	OID00988	CLEC4D	Q8WXI8	1.07	0.56	1.57	4.03	0.00	0.00
Control_v_Mild	Inflammation	OID05547	IFN-gamma	P01579	2.35	1.23	3.48	7.11	0.00	0.00
Control_v_Case	Cardiovascular	OID00460	hOSCAR	Q8IYS5	0.31	0.15	0.46	10.84	0.00	0.00
Control_v_Case	Inflammation	OID00493	IL-1 alpha	P01583	-0.17	-0.25	-0.08	0.00	0.00	0.00
Control_v_Case	Neurology	OID00347	FLRT2	O43155	-0.35	-0.53	-0.17	2.29	0.00	0.00
Mild_v_Severe	Immune	OID00972	EGLN1	Q9GZT9	0.62	0.35	0.88	1.36	0.00	0.00
Mild_v_Severe	Neurology	OID00305	RGMA	Q96B86	-0.69	-0.99	-0.40	10.74	0.00	0.00
Control_v_Case	Cardiovascular	OID00405	LOX-1	P78380	0.98	0.47	1.49	7.37	0.00	0.00
Control_v_Case	Immune	OID01013	SIT1	Q9Y3P8	0.95	0.46	1.45	2.39	0.00	0.00
Control_v_Case	Immune	OID00945	IRF9	Q00978	-0.74	-1.13	-0.35	2.30	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00401	PDGF subunit B	P01127	1.30	0.73	1.87	9.68	0.00	0.00
Mild_v_Severe	Inflammation	OID00472	VEGFA	P15692	0.94	0.53	1.34	11.05	0.00	0.00
Mild_v_Severe	Immune	OID00980	HSD11B1	P28845	-0.83	-1.19	-0.47	3.11	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00402	IL-27	Q8NEV9, Q14213	0.70	0.40	1.01	6.29	0.00	0.00
Mild_v_Severe	Immune	OID01014	MASP1	P48740	-0.62	-0.90	-0.35	1.78	0.00	0.00
Control_v_Critical	Cardiovascular	OID00449	HB-EGF	Q99075	-1.48	-2.20	-0.75	7.00	0.00	0.00
Mild_v_Severe	Inflammation	OID00530	CCL23	P55773	1.02	0.57	1.47	10.59	0.00	0.00
Control_v_Critical	Neurology	OID00355	PDGF-R-alpha	P16234	0.68	0.35	1.02	5.49	0.00	0.00
Mild_v_Severe	Neurology	OID00303	ROBO2	Q9HCK4	-0.98	-1.41	-0.55	5.29	0.00	0.00
Mild_v_Critical	Immune	OID00972	EGLN1	Q9GZT9	0.57	0.29	0.85	1.62	0.00	0.00
Mild_v_Critical	Neurology	OID00338	NTRK2	Q16620	-0.71	-1.05	-0.36	6.00	0.00	0.00
Mild_v_Critical	Inflammation	OID00478	IL7	P13232	0.88	0.45	1.31	2.37	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00381	ADM	P35318	0.75	0.38	1.12	8.84	0.00	0.00
Mild_v_Critical	Neurology	OID00351	BMP-4	P12644	-0.93	-1.38	-0.47	4.60	0.00	0.00
Control_v_Critical	Neurology	OID00336	SCARA5	Q6ZMJ2	-0.63	-0.95	-0.31	8.55	0.00	0.00
Control_v_Case	Inflammation	OID00491	CST5	P28325	-0.57	-0.87	-0.26	6.54	0.00	0.00

Control_v_Case	Cardiovascular	OID00461	TNFRSF13B	O14836	0.57	0.26	0.87	9.90	0.00	0.00
Control_v_Severe	Immune	OID00954	FGF2	P09038	-5.15	-7.33	-2.98	3.01	0.00	0.00
Control_v_Mild	Cardiovascular	OID00437	PTX3	P26022	1.09	0.55	1.63	3.99	0.00	0.00
Control_v_Case	Cardiovascular	OID00403	IL-17D	Q8TAD2	-0.38	-0.58	-0.17	2.39	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00436	CEACAM8	P31997	0.67	0.33	1.00	4.52	0.00	0.00
Control_v_Critical	Inflammation	OID00536	4E-BP1	Q13541	-1.85	-2.79	-0.90	9.81	0.00	0.00
Control_v_Case	Neurology	OID00354	IL-5R-alpha	Q01344	1.16	0.53	1.78	4.36	0.00	0.00
Mild_v_Critical	Immune	OID01014	MASP1	P48740	-0.47	-0.71	-0.24	1.70	0.00	0.00
Control_v_Case	Neurology	OID00363	N2DL-2	Q9BZM5	0.61	0.28	0.94	3.40	0.00	0.00
Control_v_Critical	Immune	OID00969	HNMT	P50135	1.31	0.64	1.99	9.61	0.00	0.00
Control_v_Case	Cardiovascular	OID00380	ANGPT1	Q15389	-1.27	-1.97	-0.57	8.66	0.00	0.00
Control_v_Critical	Cardiovascular	OID00405	LOX-1	P78380	1.48	0.71	2.24	7.55	0.00	0.00
Control_v_Mild	Cardiovascular	OID00380	ANGPT1	Q15389	-1.92	-2.90	-0.95	8.81	0.00	0.00
Mild_v_Severe	Inflammation	OID00528	IL10	P22301	0.81	0.44	1.19	4.11	0.00	0.00
Mild_v_Severe	Neurology	OID00344	PVR	P15151	0.58	0.31	0.85	8.30	0.00	0.00
Control_v_Case	Cardiovascular	OID00444	DCN	P07585	0.42	0.19	0.65	4.52	0.00	0.00
Control_v_Case	Cardiovascular	OID00421	PAPPA	Q13219	-0.76	-1.18	-0.34	2.97	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00427	THBS2	P35442	0.20	0.10	0.30	5.64	0.00	0.00
Mild_v_Critical	Inflammation	OID00476	CDCP1	Q9H5V8	1.27	0.62	1.92	3.47	0.00	0.00
Mild_v_Critical	Neurology	OID00378	KYNU	Q16719	0.83	0.41	1.26	8.98	0.00	0.00
Control_v_Severe	Cardiovascular	OID00467	NEMO	Q9Y6K9	-4.94	-7.12	-2.76	7.39	0.00	0.00
Control_v_Severe	Immune	OID00987	HEXIM1	O94992	-4.36	-6.28	-2.44	7.63	0.00	0.00
Control_v_Severe	Neurology	OID00342	SCARF2	Q96GP6	-2.42	-3.48	-1.35	6.21	0.00	0.00
Control_v_Critical	Immune	OID00952	PRDX1	Q06830	-1.65	-2.51	-0.78	4.31	0.00	0.00
Control_v_Critical	Inflammation	OID00488	TRAIL	P50591	-0.60	-0.91	-0.28	7.29	0.00	0.00
Control_v_Case	Neurology	OID00366	CLM-1	Q8TDQ1	0.94	0.41	1.46	6.67	0.00	0.00
Mild_v_Critical	Immune	OID00976	EIF4G1	Q04637	1.26	0.61	1.91	3.55	0.00	0.00
Control_v_Critical	Neurology	OID00333	GFR-alpha-1	P56159	0.99	0.47	1.51	7.43	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00387	IL-4RA	P24394	0.79	0.38	1.21	2.59	0.00	0.00
Mild_v_Critical	Immune	OID00937	GLB1	P16278	0.61	0.29	0.92	1.17	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00433	XCL1	P47992	0.80	0.38	1.21	5.34	0.00	0.00
Mild_v_Critical	Inflammation	OID00484	MCP-1	P13500	1.43	0.69	2.17	12.28	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00383	SLAMF7	Q9NQ25	1.01	0.49	1.54	3.95	0.00	0.00
Control_v_Case	Cardiovascular	OID00426	KIM1	Q96D42	1.01	0.44	1.59	8.62	0.00	0.00

Mild_v_Severe	Immune	OID00950	IRAK1	P51617	0.53	0.28	0.78	1.81	0.00	0.00
Mild_v_Severe	Immune	OID00939	ZBTB16	Q05516	0.76	0.40	1.12	0.79	0.00	0.00
Longitudinal_in_Mild	Cardiovascular	OID00386	BOC	Q9BWV1	1.57	1.25	1.90	3.64	0.00	0.00
Control_v_Critical	Immune	OID00948	DGKZ	Q13574	-0.69	-1.06	-0.32	1.10	0.00	0.00
Control_v_Critical	Inflammation	OID00491	CST5	P28325	-0.89	-1.36	-0.41	6.61	0.00	0.00
Mild_v_Critical	Immune	OID00999	STC1	P52823	0.44	0.21	0.66	7.16	0.00	0.00
Control_v_Case	Immune	OID00992	CXADR	P78310	0.51	0.22	0.79	2.44	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00412	RAGE	Q15109	0.76	0.36	1.16	13.84	0.00	0.00
Control_v_Case	Neurology	OID00310	MSR1	P21757	0.59	0.25	0.93	6.70	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00450	GDF-2	Q9UK05	-1.09	-1.62	-0.57	8.48	0.00	0.00
Control_v_Mild	Immune	OID01012	PADI2	Q9Y2J8	-0.85	-1.30	-0.41	1.22	0.00	0.00
Mild_v_Severe	Neurology	OID00337	CD200	P41217	-0.75	-1.11	-0.39	6.20	0.00	0.00
Mild_v_Critical	Neurology	OID00311	Alpha-2-MRAP	P30533	0.86	0.40	1.32	8.29	0.00	0.00
Severe_v_Critical	Inflammation	OID00517	IL-18R1	Q13478	0.58	0.36	0.80	9.62	0.00	0.00
Severe_v_Critical	Neurology	OID00358	DDR1	Q08345	0.42	0.26	0.58	7.18	0.00	0.00
Control_v_Case	Neurology	OID00356	CTSC	P53634	-0.60	-0.95	-0.26	4.27	0.00	0.00
Mild_v_Severe	Immune	OID00976	EIF4G1	Q04637	1.24	0.64	1.84	3.13	0.00	0.00
Control_v_Mild	Inflammation	OID00488	TRAIL	P50591	0.79	0.37	1.21	7.71	0.00	0.00
Control_v_Critical	Inflammation	OID00555	TWEAK	O43508	-0.95	-1.47	-0.44	8.63	0.00	0.00
Control_v_Case	Neurology	OID00358	DDR1	Q08345	-0.30	-0.48	-0.13	7.25	0.00	0.00
Mild_v_Severe	Inflammation	OID00480	LAP TGF-beta-1	P01137	0.88	0.45	1.31	6.20	0.00	0.00
Control_v_Critical	Neurology	OID00303	ROBO2	Q9HCK4	-0.71	-1.09	-0.32	5.21	0.00	0.00
Mild_v_Critical	Neurology	OID00325	BCAN	Q96GW7	-0.67	-1.02	-0.31	3.97	0.00	0.00
Control_v_Mild	Inflammation	OID00496	CXCL1	P09341	-1.61	-2.47	-0.75	9.85	0.00	0.00
Mild_v_Severe	Immune	OID00991	TREM1	Q9NP99	0.80	0.41	1.20	2.53	0.00	0.00
Control_v_Mild	Inflammation	OID00504	MCP-4	Q99616	-1.78	-2.73	-0.83	14.86	0.00	0.00
Control_v_Mild	Inflammation	OID00542	CD40	P25942	-0.86	-1.31	-0.40	11.35	0.00	0.00
Mild_v_Severe	Immune	OID00965	LILRB4	Q8NHJ6	1.03	0.52	1.53	3.90	0.00	0.00
Mild_v_Critical	Immune	OID00944	CLEC4G	Q6UXB4	0.63	0.29	0.97	3.94	0.00	0.00
Control_v_Case	Inflammation	OID00496	CXCL1	P09341	-0.86	-1.37	-0.36	9.85	0.00	0.00
Control_v_Critical	Cardiovascular	OID00427	THBS2	P35442	0.43	0.19	0.66	5.61	0.00	0.00
Control_v_Case	Neurology	OID00352	FcRL2	Q96LA5	0.59	0.24	0.93	5.11	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00450	GDF-2	Q9UK05	-1.00	-1.54	-0.46	8.23	0.00	0.00
Control_v_Mild	Neurology	OID00369	Dkk-4	Q9UBT3	-0.81	-1.25	-0.37	3.48	0.00	0.00

Mild_v_Severe	Inflammation	OID00521	TRANCE	O14788	-1.23	-1.85	-0.62	4.37	0.00	0.00
Control_v_Critical	Inflammation	OID00486	CXCL11	O14625	1.77	0.79	2.75	9.81	0.00	0.00
Control_v_Critical	Neurology	OID00327	NEP	P08473	-1.27	-1.98	-0.57	2.62	0.00	0.00
Control_v_Mild	Neurology	OID00327	NEP	P08473	1.05	0.48	1.62	2.42	0.00	0.00
Mild_v_Critical	Neurology	OID00305	RGMA	Q96B86	-0.77	-1.20	-0.35	10.54	0.00	0.00
Control_v_Severe	Cardiovascular	OID00428	TM	P07204	-1.80	-2.64	-0.97	9.54	0.00	0.00
Mild_v_Severe	Neurology	OID00372	NTRK3	Q16288	-0.61	-0.92	-0.31	7.15	0.00	0.00
Control_v_Critical	Immune	OID00988	CLEC4D	Q8WXI8	1.56	0.69	2.42	3.95	0.00	0.00
Control_v_Critical	Immune	OID01010	IFNLR1	Q8IU57	0.87	0.39	1.35	2.75	0.00	0.00
Control_v_Mild	Cardiovascular	OID00419	GLO1	Q04760	-1.21	-1.87	-0.55	5.96	0.00	0.00
Control_v_Case	Neurology	OID00378	KYNU	Q16719	0.69	0.28	1.10	9.04	0.00	0.00
Control_v_Severe	Immune	OID00942	HCLS1	P14317	-4.39	-6.45	-2.33	7.44	0.00	0.00
Control_v_Critical	Cardiovascular	OID00382	CD40-L	P29965	-2.32	-3.62	-1.02	5.77	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00397	PRSS27	Q9BQR3	-0.73	-1.11	-0.36	8.76	0.00	0.00
Mild_v_Severe	Neurology	OID00348	CPM	P14384	-0.54	-0.81	-0.27	6.53	0.00	0.00
Control_v_Case	Inflammation	OID00514	IL-15RA	Q13261	0.40	0.16	0.64	1.46	0.00	0.00
Severe_v_Critical	Cardiovascular	OID00389	IL-1ra	P18510	1.05	0.63	1.47	7.32	0.00	0.00
Control_v_Mild	Cardiovascular	OID00438	PSGL-1	Q14242	-0.38	-0.59	-0.17	4.61	0.00	0.00
Control_v_Severe	Immune	OID00939	ZBTB16	Q05516	-5.14	-7.58	-2.70	3.51	0.00	0.00
Mild_v_Critical	Immune	OID00957	TRIM5	Q9C035	0.87	0.38	1.35	1.96	0.00	0.00
Mild_v_Critical	Immune	OID00939	ZBTB16	Q05516	0.85	0.38	1.33	1.12	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00406	Gal-9	O00182	0.59	0.29	0.89	8.38	0.00	0.00
Mild_v_Severe	Immune	OID01003	ICA1	Q05084	0.46	0.23	0.70	0.89	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00417	GH	P01241	2.51	1.10	3.91	7.58	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00460	hOSCAR	Q8IYS5	0.28	0.12	0.44	10.85	0.00	0.00
Mild_v_Critical	Neurology	OID00371	LAT	O43561	1.68	0.74	2.62	5.64	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00384	PGF	P49763	0.41	0.18	0.63	7.63	0.00	0.00
Control_v_Severe	Cardiovascular	OID00420	CD84	Q9UIB8	-2.52	-3.73	-1.32	5.53	0.00	0.00
Control_v_Mild	Inflammation	OID00484	MCP-1	P13500	1.00	0.45	1.56	11.31	0.00	0.00
Control_v_Mild	Neurology	OID00321	RSPO1	Q2MKA7	-0.57	-0.89	-0.25	2.70	0.00	0.00
Control_v_Mild	Immune	OID01014	MASP1	P48740	-0.54	-0.85	-0.24	2.12	0.00	0.00
Control_v_Case	Cardiovascular	OID00457	ACE2	Q9BYF1	0.80	0.31	1.28	3.80	0.00	0.00
Control_v_Case	Cardiovascular	OID00384	PGF	P49763	0.35	0.14	0.56	7.57	0.00	0.00
Control_v_Critical	Neurology	OID00361	N-CDase	Q9NR71	-1.37	-2.15	-0.58	3.53	0.00	0.00

Mild_v_Critical	Immune	OID00952	PRDX1	Q06830	1.26	0.55	1.97	2.32	0.00	0.00
Mild_v_Severe	Immune	OID00993	IL10	P22301	0.89	0.43	1.35	4.27	0.00	0.00
Mild_v_Severe	Inflammation	OID00498	CCL4	P13236	0.85	0.41	1.29	5.89	0.00	0.00
Mild_v_Severe	Neurology	OID00301	NCAN	O14594	-0.54	-0.82	-0.26	8.52	0.00	0.00
Control_v_Mild	Neurology	OID00309	SMPD1	P17405	0.72	0.32	1.13	4.48	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00405	LOX-1	P78380	1.21	0.52	1.91	7.46	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00397	PRSS27	Q9BQR3	-0.77	-1.20	-0.33	8.59	0.00	0.00
Mild_v_Critical	Inflammation	OID00480	LAP TGF-beta-1	P01137	0.69	0.30	1.08	6.33	0.00	0.00
Control_v_Case	Immune	OID00996	BACH1	O14867	-0.77	-1.25	-0.30	1.99	0.00	0.00
Mild_v_Critical	Cardiovascular	OID00414	CTRC	Q99895	-1.09	-1.71	-0.47	9.93	0.00	0.00
Control_v_Critical	Inflammation	OID00524	IL-24	Q13007	0.68	0.29	1.07	1.35	0.00	0.00
Mild_v_Severe	Neurology	OID00302	PRTG	Q2VWP7	-0.33	-0.50	-0.15	6.46	0.00	0.00
Mild_v_Severe	Inflammation	OID00490	CXCL9	Q07325	0.88	0.42	1.35	7.49	0.00	0.00
Control_v_Case	Immune	OID00960	CDSN	Q15517	-0.73	-1.19	-0.28	2.82	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00447	PRSS8	Q16651	0.37	0.18	0.57	8.85	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00419	GLO1	Q04760	1.26	0.59	1.93	5.63	0.00	0.00
Mild_v_Critical	Immune	OID01018	DDX58	O95786	1.25	0.53	1.97	3.85	0.00	0.00
Control_v_Severe	Immune	OID01023	LAG3	P18627	2.43	1.24	3.62	2.65	0.00	0.00
Control_v_Severe	Neurology	OID00324	gal-8	O00214	-3.43	-5.12	-1.75	8.03	0.00	0.00
Control_v_Critical	Neurology	OID00297	SMOC2	Q9H3U7	-0.89	-1.41	-0.37	7.78	0.00	0.00
Longitudinal_in_Mild	Neurology	OID00378	KYNU	Q16719	-1.48	-1.83	-1.14	8.55	0.00	0.00
Control_v_Mild	Immune	OID01019	IL12RB1	P42701	0.58	0.25	0.90	2.23	0.00	0.00
Control_v_Mild	Inflammation	OID00511	LIF-R	P42702	0.44	0.19	0.70	4.12	0.00	0.00
Control_v_Critical	Neurology	OID00352	FcRL2	Q96LA5	0.88	0.36	1.41	5.15	0.00	0.00
Mild_v_Severe	Neurology	OID00328	GDF-8	O14793	-0.97	-1.49	-0.45	3.32	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00386	BOC	Q9BWV1	-0.64	-0.99	-0.30	3.49	0.00	0.00
Control_v_Case	Neurology	OID00287	NMNAT1	Q9HAN9	1.07	0.40	1.74	3.75	0.00	0.00
Control_v_Mild	Neurology	OID00345	TNFRSF12A	Q9NP84	-0.70	-1.10	-0.30	4.91	0.00	0.00
Control_v_Mild	Cardiovascular	OID00435	SORT1	Q99523	-0.67	-1.06	-0.28	8.67	0.00	0.00
Control_v_Mild	Inflammation	OID00552	CX3CL1	P78423	0.62	0.26	0.99	4.10	0.00	0.00
Mild_v_Severe	Neurology	OID00331	TMPRSS5	Q9H3S3	-0.46	-0.71	-0.21	2.55	0.00	0.00
Mild_v_Severe	Immune	OID00951	CLEC4A	Q9UMR7	-0.58	-0.89	-0.27	3.54	0.00	0.00
Severe_v_Critical	Immune	OID00937	GLB1	P16278	0.76	0.44	1.09	1.38	0.00	0.00
Control_v_Severe	Immune	OID00998	SPRY2	O43597	-6.01	-9.02	-3.01	5.80	0.00	0.00

Mild_v_Critical	Immune	OID01008	CXCL12	P48061	0.36	0.15	0.57	1.53	0.00	0.00
Control_v_Critical	Immune	OID00997	PIK3AP1	Q6ZUJ8	-1.28	-2.05	-0.52	4.28	0.00	0.00
Control_v_Severe	Immune	OID00940	IRAK4	Q9NWZ3	-4.71	-7.09	-2.34	5.62	0.00	0.00
Control_v_Severe	Neurology	OID00350	GCP5	P78333	-4.14	-6.23	-2.05	4.98	0.00	0.00
Control_v_Critical	Inflammation	OID00493	IL-1 alpha	P01583	-0.26	-0.41	-0.10	0.02	0.00	0.00
Control_v_Case	Neurology	OID00299	EFNA4	P52798	0.40	0.14	0.65	3.08	0.00	0.00
Control_v_Case	Inflammation	OID00488	TRAIL	P50591	-0.47	-0.77	-0.17	7.48	0.00	0.00
Mild_v_Severe	Cardiovascular	OID00445	Dkk-1	O94907	1.11	0.50	1.72	8.51	0.00	0.00
Mild_v_Severe	Neurology	OID00325	BCAN	Q96GW7	-0.64	-0.99	-0.29	4.08	0.00	0.00
Control_v_Case	Neurology	OID00362	NAAA	Q02083	-0.53	-0.88	-0.19	3.34	0.00	0.00
Control_v_Critical	Neurology	OID00311	Alpha-2-MRAP	P30533	-1.02	-1.64	-0.41	9.26	0.00	0.00
Control_v_Mild	Neurology	OID00342	SCARF2	Q96GP6	-0.48	-0.76	-0.20	6.23	0.00	0.00
Mild_v_Severe	Immune	OID01010	IFNLR1	Q8IU57	0.48	0.22	0.75	2.70	0.00	0.00
Mild_v_Critical	Neurology	OID00309	SMPD1	P17405	0.49	0.20	0.78	4.92	0.00	0.00
Control_v_Case	Cardiovascular	OID00431	PRELP	P51888	0.20	0.07	0.33	8.35	0.00	0.00
Control_v_Mild	Cardiovascular	OID00421	PAPPA	Q13219	-1.08	-1.73	-0.44	2.99	0.00	0.00
Mild_v_Critical	Immune	OID00955	PRDX5	P30044	1.15	0.45	1.84	4.46	0.00	0.00
Mild_v_Critical	Inflammation	OID00552	CX3CL1	P78423	0.50	0.20	0.80	4.49	0.00	0.00
Mild_v_Critical	Inflammation	OID00534	CXCL6	P80162	0.99	0.39	1.58	7.96	0.00	0.00
Control_v_Mild	Neurology	OID00300	SCARB2	Q14108	0.59	0.24	0.95	4.59	0.00	0.00
Control_v_Case	Cardiovascular	OID00455	BNP	P16860	1.01	0.35	1.67	1.82	0.00	0.00
Control_v_Mild	Inflammation	OID00517	IL-18R1	Q13478	0.76	0.30	1.22	8.39	0.00	0.00
Mild_v_Severe	Inflammation	OID00532	CCL3	P10147	0.98	0.43	1.53	5.72	0.00	0.00
Control_v_Severe	Cardiovascular	OID00443	ITGB1BP2	Q9UKP3	-7.76	-11.80	-3.71	6.78	0.00	0.00
Control_v_Severe	Immune	OID00967	KRT19	P08727	3.42	1.64	5.21	2.83	0.00	0.00
Control_v_Severe	Neurology	OID00357	CDH6	P55285	-1.96	-2.98	-0.94	4.52	0.00	0.00
Control_v_Severe	Cardiovascular	OID00455	BNP	P16860	-3.41	-5.20	-1.63	1.80	0.00	0.01
Control_v_Case	Cardiovascular	OID00445	Dkk-1	O94907	-0.66	-1.10	-0.23	9.09	0.00	0.01
Mild_v_Critical	Inflammation	OID00538	SIRT2	Q8IXJ6	0.99	0.39	1.60	3.90	0.00	0.01
Control_v_Case	Neurology	OID00313	EPHB6	O15197	-0.33	-0.54	-0.11	3.88	0.00	0.01
Control_v_Mild	Immune	OID00985	CKAP4	Q07065	0.52	0.21	0.84	4.65	0.00	0.01
Mild_v_Severe	Immune	OID00954	FGF2	P09038	0.60	0.26	0.94	0.49	0.00	0.01
Control_v_Case	Immune	OID01026	ITGB6	P18564	-0.37	-0.61	-0.13	3.03	0.00	0.01
Control_v_Critical	Cardiovascular	OID00399	TF	P13726	0.73	0.28	1.18	6.17	0.00	0.01

Mild_v_Severe	Neurology	OID00342	SCARF2	Q96GP6	-0.52	-0.81	-0.22	5.93	0.00	0.01
Control_v_Severe	Immune	OID00983	SH2B3	Q9UQQ2	-5.07	-7.75	-2.39	5.84	0.00	0.01
Control_v_Case	Inflammation	OID00481	uPA	P00749	0.39	0.13	0.64	9.83	0.00	0.01
Control_v_Severe	Inflammation	OID00557	ST1A1	P50225	-5.03	-7.70	-2.37	5.31	0.00	0.01
Control_v_Critical	Cardiovascular	OID00441	MMP7	P09237	1.14	0.43	1.85	9.12	0.00	0.01
Mild_v_Severe	Cardiovascular	OID00405	LOX-1	P78380	0.89	0.38	1.40	7.10	0.00	0.01
Control_v_Case	Inflammation	OID00499	CD6	P30203	-0.57	-0.95	-0.19	6.02	0.00	0.01
Control_v_Critical	Cardiovascular	OID00444	DCN	P07585	0.68	0.26	1.10	4.58	0.00	0.01
Mild_v_Critical	Cardiovascular	OID00423	REN	P00797	0.98	0.37	1.59	6.76	0.00	0.01
Control_v_Case	Cardiovascular	OID00433	XCL1	P47992	0.51	0.17	0.84	5.13	0.00	0.01
Mild_v_Severe	Inflammation	OID00501	IL18	Q14116	0.93	0.39	1.47	9.18	0.00	0.01
Mild_v_Severe	Neurology	OID00296	EZR	P15311	0.49	0.21	0.77	3.94	0.00	0.01
Mild_v_Critical	Inflammation	OID00510	MMP-1	P03956	1.23	0.46	1.99	14.34	0.00	0.01
Severe_v_Critical	Cardiovascular	OID00441	MMP7	P09237	0.72	0.40	1.04	9.86	0.00	0.01
Mild_v_Critical	Immune	OID01015	LAMP3	Q9UQV4	0.86	0.32	1.39	5.36	0.00	0.01
Control_v_Critical	Inflammation	OID00513	CCL19	Q99731	1.77	0.65	2.88	10.30	0.00	0.01
Control_v_Case	Cardiovascular	OID00446	LPL	P06858	-0.44	-0.73	-0.14	9.66	0.00	0.01
Control_v_Mild	Inflammation	OID00482	IL6	P05231	1.08	0.41	1.75	2.37	0.00	0.01
Control_v_Mild	Immune	OID00965	LILRB4	Q8NHJ6	0.88	0.34	1.43	3.30	0.00	0.01
Control_v_Severe	Immune	OID00968	ITM2A	O43736	2.99	1.38	4.60	2.23	0.00	0.01
Control_v_Case	Neurology	OID00290	CADM3	Q8N126	-0.55	-0.92	-0.18	3.28	0.00	0.01
Mild_v_Severe	Inflammation	OID00562	CSF-1	P09603	0.26	0.11	0.42	10.28	0.00	0.01
Mild_v_Severe	Cardiovascular	OID00416	SPON2	Q9BUD6	0.27	0.11	0.42	8.40	0.00	0.01
Control_v_Case	Inflammation	OID05124	CD8A	P01732	0.82	0.26	1.39	9.73	0.00	0.01
Control_v_Severe	Neurology	OID00365	TNFRSF21	O75509	-1.60	-2.47	-0.73	8.22	0.00	0.01
Control_v_Case	Immune	OID00949	CLEC4C	Q8WTT0	-0.61	-1.03	-0.19	3.68	0.00	0.01
Severe_v_Critical	Neurology	OID00356	CTSC	P53634	0.70	0.37	1.02	4.15	0.00	0.01
Severe_v_Critical	Inflammation	OID00518	PD-L1	Q9NZQ7	0.49	0.26	0.72	6.82	0.00	0.01
Mild_v_Severe	Inflammation	OID00518	PD-L1	Q9NZQ7	0.66	0.27	1.05	5.74	0.00	0.01
Control_v_Critical	Inflammation	OID00479	OPG	O00300	0.85	0.31	1.40	10.58	0.00	0.01
Control_v_Mild	Cardiovascular	OID00390	IL6	P05231	1.18	0.44	1.92	3.15	0.00	0.01
Control_v_Case	Cardiovascular	OID00414	CTRC	Q99895	-0.90	-1.52	-0.28	9.99	0.00	0.01
Longitudinal_in_Mild	Immune	OID00998	SPRY2	O43597	1.34	0.96	1.72	1.94	0.00	0.01

Longitudinal_in_Mild	Cardiovascular	OID00426	KIM1	Q96D42	1.06	0.73	1.40	8.18	0.00	0.01
Mild_v_Severe	Cardiovascular	OID00409	IL18	Q14116	0.89	0.36	1.43	9.00	0.00	0.01
Mild_v_Severe	Cardiovascular	OID00461	TNFRSF13B	O14836	0.58	0.23	0.92	9.85	0.00	0.01
Control_v_Mild	Inflammation	OID00510	MMP-1	P03956	-1.53	-2.49	-0.56	14.52	0.00	0.01
Mild_v_Severe	Neurology	OID00371	LAT	O43561	1.94	0.78	3.10	5.27	0.00	0.01
Mild_v_Severe	Neurology	OID00353	MDGA1	Q8NFP4	-1.22	-1.95	-0.49	4.01	0.00	0.01
Mild_v_Severe	Neurology	OID00318	CLEC1B	Q9P126	1.62	0.64	2.59	9.89	0.00	0.01
Mild_v_Severe	Immune	OID00978	PTH1R	Q03431	-0.36	-0.57	-0.14	4.01	0.00	0.01
Mild_v_Severe	Neurology	OID00316	CNTN5	O94779	-1.01	-1.62	-0.40	4.50	0.00	0.01
Mild_v_Severe	Cardiovascular	OID00440	CCL3	P10147	0.89	0.35	1.43	6.38	0.00	0.01
Mild_v_Severe	Inflammation	OID00503	TGF-alpha	P01135	0.62	0.25	1.00	3.06	0.00	0.01
Mild_v_Severe	Neurology	OID00333	GFR-alpha-1	P56159	0.70	0.28	1.13	7.17	0.00	0.01
Mild_v_Severe	Immune	OID01008	CXCL12	P48061	0.28	0.11	0.45	1.43	0.00	0.01
Control_v_Mild	Cardiovascular	OID00397	PRSS27	Q9BQR3	-0.63	-1.03	-0.23	9.09	0.00	0.01
Mild_v_Severe	Inflammation	OID00545	FGF-19	O95750	-1.53	-2.47	-0.59	8.35	0.00	0.01
Mild_v_Severe	Neurology	OID00361	N-CDase	Q9NR71	-0.61	-0.98	-0.24	3.45	0.00	0.01
Mild_v_Critical	Inflammation	OID00483	IL-17C	Q9P0M4	0.95	0.34	1.57	2.84	0.00	0.01
Mild_v_Severe	Inflammation	OID00488	TRAIL	P50591	-0.69	-1.11	-0.26	7.76	0.00	0.01
Mild_v_Critical	Inflammation	OID00502	SLAMF1	Q13291	0.59	0.21	0.97	2.69	0.00	0.01
Control_v_Severe	Neurology	OID00327	NEP	P08473	-2.86	-4.46	-1.26	2.52	0.00	0.01
Control_v_Critical	Cardiovascular	OID00409	IL18	Q14116	0.76	0.26	1.25	9.68	0.00	0.01
Mild_v_Severe	Cardiovascular	OID00460	hOSCAR	Q8IYS5	0.28	0.11	0.45	10.77	0.00	0.01
Mild_v_Severe	Cardiovascular	OID00407	GIF	P27352	-1.11	-1.79	-0.43	6.75	0.00	0.01
Mild_v_Severe	Cardiovascular	OID00417	GH	P01241	2.45	0.94	3.96	7.54	0.00	0.01
Control_v_Critical	Immune	OID01019	IL12RB1	P42701	0.56	0.19	0.93	2.60	0.00	0.01
Mild_v_Critical	Neurology	OID00308	CD38	P28907	0.63	0.22	1.04	6.20	0.00	0.01
Mild_v_Severe	Inflammation	OID00542	CD40	P25942	0.50	0.19	0.82	11.02	0.00	0.01
Control_v_Critical	Neurology	OID00350	GCP5	P78333	-1.07	-1.77	-0.36	4.78	0.00	0.01
Control_v_Mild	Cardiovascular	OID00452	THPO	P40225	-0.67	-1.10	-0.24	4.09	0.00	0.01
Control_v_Case	Neurology	OID00294	Siglec-9	Q9Y336	0.31	0.09	0.54	5.00	0.01	0.01
Longitudinal_in_Mild	Inflammation	OID00500	SCF	P21583	1.66	1.10	2.22	9.30	0.00	0.01
Control_v_Critical	Inflammation	OID00533	Flt3L	P49771	-0.90	-1.51	-0.30	9.11	0.00	0.01
Mild_v_Critical	Cardiovascular	OID00424	DECR1	Q16698	0.75	0.26	1.25	3.78	0.00	0.01



Mild_v_Critical	Cardiovascular	OID00402	IL-27	Q8NEV9, Q14213	0.60	0.20	1.00	6.45	0.00	0.01
Mild_v_Critical	Cardiovascular	OID00466	CD4	P01730	0.46	0.16	0.76	5.01	0.00	0.01
Longitudinal_in_Mild	Neurology	OID00374	MANF	P55145	2.98	1.98	3.99	7.38	0.00	0.01
Longitudinal_in_Mild	Inflammation	OID00502	SLAMF1	Q13291	-1.23	-1.67	-0.79	2.50	0.00	0.01
Longitudinal_in_Mild	Cardiovascular	OID00420	CD84	Q9UIB8	0.81	0.52	1.11	4.68	0.00	0.01
Severe_v_Critical	Inflammation	OID00483	IL-17C	Q9P0M4	0.86	0.44	1.28	3.34	0.00	0.01
Longitudinal_in_Mild	Cardiovascular	OID00408	SCF	P21583	1.52	0.96	2.09	9.39	0.00	0.01
Mild_v_Severe	Immune	OID01018	DDX58	O95786	0.94	0.35	1.53	3.15	0.00	0.01
Mild_v_Severe	Neurology	OID00321	RSPO1	Q2MKA7	0.47	0.17	0.76	2.61	0.00	0.01
Control_v_Critical	Neurology	OID00295	CLM-6	Q08708	0.46	0.15	0.76	6.15	0.00	0.01
Control_v_Case	Immune	OID00970	CCL11	P51671	-0.46	-0.80	-0.13	7.22	0.01	0.01
Mild_v_Critical	Inflammation	OID00561	TNFB	P01374	-0.56	-0.93	-0.19	4.63	0.00	0.01
Mild_v_Severe	Cardiovascular	OID00469	PARP-1	P09874	1.03	0.38	1.68	4.40	0.00	0.01
Control_v_Case	Cardiovascular	OID00451	FABP2	P12104	-1.01	-1.73	-0.28	7.69	0.01	0.01
Mild_v_Critical	Immune	OID00966	NTF4	P34130	-0.35	-0.59	-0.12	1.83	0.00	0.01
Control_v_Case	Inflammation	OID00539	CCL28	Q9NRJ3	-0.40	-0.70	-0.11	2.41	0.01	0.01
Control_v_Mild	Neurology	OID00319	ADAM 23	O75077	-0.85	-1.42	-0.29	4.12	0.00	0.01
Control_v_Mild	Immune	OID00961	GALNT3	Q14435	0.74	0.25	1.23	2.77	0.00	0.01
Control_v_Mild	Neurology	OID00355	PDGF-R-alpha	P16234	0.44	0.15	0.73	5.26	0.00	0.01
Control_v_Mild	Neurology	OID00302	PRTG	Q2VWP7	-0.34	-0.57	-0.12	6.59	0.00	0.01
Mild_v_Severe	Neurology	OID00330	WFIKKN1	Q96NZ8	-0.56	-0.91	-0.20	3.52	0.00	0.01
Severe_v_Critical	Neurology	OID00347	FLRT2	O43155	0.37	0.19	0.55	2.23	0.00	0.01
Control_v_Critical	Neurology	OID00339	GZMA	P12544	0.72	0.23	1.21	6.25	0.00	0.01
Mild_v_Critical	Cardiovascular	OID00448	AGRP	O00253	0.68	0.22	1.14	5.77	0.00	0.01
Mild_v_Critical	Neurology	OID00376	CD200R1	Q8TD46	-0.35	-0.59	-0.11	4.24	0.00	0.01
Mild_v_Critical	Cardiovascular	OID00399	TF	P13726	0.33	0.11	0.56	6.07	0.00	0.01
Mild_v_Severe	Cardiovascular	OID00400	IL1RL2	Q9HB29	-0.63	-1.04	-0.22	4.33	0.00	0.01
Mild_v_Critical	Neurology	OID00301	NCAN	O14594	-0.34	-0.58	-0.11	8.54	0.00	0.01
Mild_v_Critical	Immune	OID01010	IFNLRL1	Q8IU57	0.47	0.15	0.80	2.85	0.01	0.01
Mild_v_Critical	Cardiovascular	OID00446	LPL	P06858	-0.44	-0.74	-0.14	9.76	0.01	0.01
Mild_v_Severe	Inflammation	OID00561	TNFB	P01374	-0.56	-0.92	-0.20	4.76	0.00	0.01

Control_v_Case	Cardiovascular	OID00399	TF	P13726	0.34	0.09	0.60	6.04	0.01	0.01
Control_v_Mild	Neurology	OID00328	GDF-8	O14793	-0.74	-1.23	-0.24	3.65	0.00	0.01
Mild_v_Critical	Cardiovascular	OID00426	KIM1	Q96D42	1.06	0.33	1.80	8.75	0.01	0.01
Mild_v_Critical	Inflammation	OID00547	LIF	P15018	0.33	0.10	0.56	0.50	0.01	0.01
Control_v_Critical	Neurology	OID00367	SPOCK1	Q08629	0.45	0.14	0.76	2.52	0.01	0.01
Mild_v_Critical	Cardiovascular	OID00425	MERTK	Q12866	0.34	0.11	0.58	6.81	0.01	0.01
Mild_v_Critical	Immune	OID01012	PADI2	Q9Y2J8	0.63	0.20	1.06	1.28	0.01	0.01
Control_v_Critical	Cardiovascular	OID00470	HAOX1	Q9UJM8	1.67	0.51	2.82	6.22	0.01	0.01
Mild_v_Critical	Neurology	OID00331	TMPRSS5	Q9H3S3	-0.40	-0.68	-0.12	2.46	0.01	0.01
Mild_v_Severe	Neurology	OID00338	NTRK2	Q16620	-0.55	-0.91	-0.19	6.17	0.00	0.01
Mild_v_Severe	Inflammation	OID00478	IL7	P13232	0.72	0.25	1.18	2.13	0.00	0.01
Mild_v_Severe	Inflammation	OID00533	Flt3L	P49771	-0.55	-0.91	-0.19	9.02	0.00	0.01
Control_v_Case	Immune	OID00995	KLRD1	Q13241	0.48	0.12	0.84	6.80	0.01	0.01
Mild_v_Critical	Inflammation	OID05547	IFN-gamma	P01579	1.58	0.48	2.68	8.74	0.01	0.01
Mild_v_Severe	Immune	OID01004	DFFA	O00273	0.83	0.28	1.37	4.17	0.00	0.01
Control_v_Mild	Cardiovascular	OID00465	HSP 27	P04792	-0.71	-1.20	-0.23	9.97	0.00	0.01
Control_v_Mild	Inflammation	OID00554	NT-3	P20783	-0.70	-1.18	-0.22	2.33	0.00	0.01
Severe_v_Critical	Inflammation	OID00552	CX3CL1	P78423	0.69	0.34	1.05	4.79	0.00	0.01
Control_v_Mild	Inflammation	OID05548	TNF	P01375	0.65	0.21	1.09	2.84	0.00	0.01
Mild_v_Critical	Immune	OID01013	SIT1	Q9Y3P8	0.83	0.25	1.41	2.57	0.01	0.01
Mild_v_Critical	Neurology	OID00300	SCARB2	Q14108	0.63	0.19	1.07	5.26	0.01	0.01
Mild_v_Critical	Neurology	OID00330	WFIKKN1	Q96NZ8	-0.61	-1.04	-0.18	3.40	0.01	0.01
Mild_v_Critical	Cardiovascular	OID00435	SORT1	Q99523	0.39	0.12	0.67	8.55	0.01	0.01
Control_v_Severe	Neurology	OID00362	NAAA	Q02083	3.14	1.30	4.99	3.45	0.00	0.01
Control_v_Critical	Cardiovascular	OID00469	PARP-1	P09874	1.16	0.34	1.97	5.68	0.01	0.01
Mild_v_Severe	Inflammation	OID00502	SLAMF1	Q13291	0.59	0.20	0.98	2.57	0.00	0.01
Mild_v_Critical	Inflammation	OID00555	TWEAK	O43508	-0.47	-0.80	-0.14	8.44	0.01	0.01
Control_v_Case	Inflammation	OID00505	CCL11	P51671	-0.50	-0.88	-0.12	7.63	0.01	0.01
Mild_v_Severe	Cardiovascular	OID00432	HO-1	P09601	0.59	0.20	0.98	11.81	0.00	0.01
Mild_v_Severe	Neurology	OID00364	PLXNB1	O43157	0.35	0.11	0.58	1.85	0.00	0.01
Control_v_Mild	Neurology	OID00359	JAM-B	P57087	-0.46	-0.77	-0.14	7.92	0.01	0.01
Mild_v_Severe	Cardiovascular	OID00446	LPL	P06858	-0.50	-0.83	-0.16	9.92	0.00	0.01
Mild_v_Critical	Cardiovascular	OID00407	GIF	P27352	-0.83	-1.42	-0.24	6.80	0.01	0.01
Mild_v_Critical	Cardiovascular	OID00461	TNFRSF13B	O14836	0.45	0.13	0.77	9.98	0.01	0.01

Mild_v_Severe	Neurology	OID00366	CLM-1	Q8TDQ1	0.80	0.26	1.33	6.52	0.00	0.01
Control_v_Critical	Cardiovascular	OID00383	SLAMF7	Q9NQ25	0.99	0.29	1.69	3.76	0.01	0.02
Severe_v_Critical	Inflammation	OID00471	IL8	P10145	1.37	0.66	2.08	7.00	0.00	0.02
Severe_v_Critical	Immune	OID01026	ITGB6	P18564	0.51	0.24	0.78	3.06	0.00	0.02
Control_v_Critical	Inflammation	OID00504	MCP-4	Q99616	-1.37	-2.34	-0.40	15.10	0.01	0.02
Control_v_Critical	Inflammation	OID00554	NT-3	P20783	-0.72	-1.24	-0.21	2.22	0.01	0.02
Mild_v_Critical	Neurology	OID00337	CD200	P41217	-0.44	-0.76	-0.13	6.22	0.01	0.02
Mild_v_Critical	Cardiovascular	OID00385	ADAM-TS13	Q76LX8	-0.16	-0.28	-0.05	5.02	0.01	0.02
Control_v_Critical	Neurology	OID00319	ADAM 23	O75077	-0.63	-1.08	-0.18	3.93	0.01	0.02
Severe_v_Critical	Cardiovascular	OID00464	CA5A	P35218	1.16	0.53	1.79	4.60	0.00	0.02
Severe_v_Critical	Cardiovascular	OID00396	TRAIL-R2	O14763	0.84	0.37	1.30	7.73	0.00	0.02
Severe_v_Critical	Immune	OID01027	BTN3A2	P78410	0.76	0.34	1.18	4.01	0.00	0.02
Severe_v_Critical	Neurology	OID00300	SCARB2	Q14108	0.73	0.33	1.12	5.68	0.00	0.02
Severe_v_Critical	Cardiovascular	OID00452	THPO	P40225	0.70	0.31	1.08	4.07	0.00	0.02
Severe_v_Critical	Inflammation	OID00479	OPG	O00300	0.65	0.29	1.01	10.93	0.00	0.02
Severe_v_Critical	Neurology	OID00337	CD200	P41217	0.50	0.23	0.78	5.99	0.00	0.02
Severe_v_Critical	Neurology	OID00355	PDGF-R-alpha	P16234	0.43	0.20	0.66	5.67	0.00	0.02
Severe_v_Critical	Neurology	OID00360	CTSS	P25774	0.32	0.14	0.50	6.15	0.00	0.02
Severe_v_Critical	Cardiovascular	OID00431	PRELP	P51888	0.18	0.08	0.28	8.41	0.00	0.02
Control_v_Case	Cardiovascular	OID00393	IDUA	P35475	-0.43	-0.76	-0.10	5.63	0.01	0.02
Severe_v_Critical	Cardiovascular	OID00459	CTSL1	P07711	0.65	0.28	1.01	9.32	0.00	0.02
Control_v_Case	Cardiovascular	OID00440	CCL3	P10147	0.78	0.18	1.38	6.82	0.01	0.02
Mild_v_Critical	Immune	OID01017	CLEC6A	Q6EIG7	0.60	0.17	1.03	2.75	0.01	0.02
Control_v_Case	Inflammation	OID00533	Flt3L	P49771	-0.47	-0.84	-0.11	9.08	0.01	0.02
Control_v_Case	Inflammation	OID00502	SLAMF1	Q13291	0.45	0.11	0.80	2.62	0.01	0.02
Severe_v_Critical	Immune	OID00953	PRDX3	P30048	0.67	0.29	1.05	0.18	0.00	0.02
Severe_v_Critical	Inflammation	OID00535	CXCL10	P02778	0.62	0.27	0.98	13.04	0.00	0.02
Severe_v_Critical	Inflammation	OID00481	uPA	P00749	0.50	0.21	0.78	10.06	0.00	0.02
Mild_v_Critical	Neurology	OID00295	CLM-6	Q08708	0.36	0.10	0.63	6.18	0.01	0.02
Severe_v_Critical	Cardiovascular	OID00390	IL6	P05231	1.80	0.77	2.83	7.82	0.00	0.02
Control_v_Critical	Inflammation	OID00478	IL7	P13232	-1.07	-1.84	-0.30	3.32	0.01	0.02
Mild_v_Critical	Immune	OID01003	ICA1	Q05084	0.39	0.11	0.68	1.02	0.01	0.02
Control_v_Mild	Neurology	OID00338	NTRK2	Q16620	-0.46	-0.78	-0.14	6.49	0.01	0.02
Control_v_Critical	Neurology	OID00343	GDNFR-alpha-3	O60609	-0.64	-1.10	-0.18	4.75	0.01	0.02

Control_v_Case	Cardiovascular	OID00469	PARP-1	P09874	0.74	0.17	1.31	5.17	0.01	0.02
Control_v_Case	Neurology	OID00330	WFIKKN1	Q96NZ8	-0.40	-0.70	-0.09	3.40	0.01	0.02
Mild_v_Severe	Inflammation	OID00538	SIRT2	Q8IXJ6	1.25	0.40	2.11	3.57	0.01	0.02
Mild_v_Severe	Neurology	OID00349	CLEC10A	Q8IUN9	-0.82	-1.38	-0.26	4.99	0.01	0.02
Mild_v_Severe	Cardiovascular	OID00403	IL-17D	Q8TAD2	-0.29	-0.49	-0.09	2.36	0.01	0.02
Control_v_Case	Inflammation	OID00531	CD5	P06127	-0.39	-0.69	-0.09	5.32	0.01	0.02
Severe_v_Critical	Cardiovascular	OID00398	TIE2	Q02763	0.30	0.13	0.47	7.37	0.00	0.02
Mild_v_Severe	Cardiovascular	OID00412	RAGE	Q15109	0.52	0.16	0.87	13.54	0.01	0.02
Mild_v_Severe	Immune	OID00962	FXYD5	Q96DB9	0.11	0.03	0.18	0.34	0.01	0.02
Control_v_Mild	Cardiovascular	OID00436	CEACAM8	P31997	-0.69	-1.18	-0.20	4.14	0.01	0.02
Mild_v_Severe	Cardiovascular	OID00389	IL-1ra	P18510	0.77	0.24	1.30	5.69	0.01	0.02
Mild_v_Severe	Immune	OID01001	FAM3B	P58499	-0.46	-0.77	-0.14	4.60	0.01	0.02
Control_v_Critical	Neurology	OID00358	DDR1	Q08345	-0.31	-0.54	-0.08	7.32	0.01	0.02
Severe_v_Critical	Cardiovascular	OID00428	TM	P07204	0.47	0.19	0.74	9.67	0.00	0.02
Mild_v_Critical	Immune	OID00962	FXYD5	Q96DB9	0.22	0.06	0.38	0.50	0.01	0.02
Mild_v_Severe	Inflammation	OID05548	TNF	P01375	0.54	0.16	0.92	3.10	0.01	0.02
Control_v_Case	Inflammation	OID00553	TNFRSF9	Q07011	-0.40	-0.72	-0.09	6.67	0.01	0.02
Severe_v_Critical	Immune	OID01015	LAMP3	Q9UQV4	0.66	0.27	1.05	5.92	0.00	0.02
Severe_v_Critical	Cardiovascular	OID00384	PGF	P49763	0.45	0.18	0.72	7.84	0.00	0.02
Control_v_Critical	Inflammation	OID00496	CXCL1	P09341	-1.10	-1.91	-0.29	10.45	0.01	0.02
Mild_v_Critical	Cardiovascular	OID00403	IL-17D	Q8TAD2	-0.24	-0.42	-0.06	2.27	0.01	0.02
Control_v_Case	Cardiovascular	OID00394	TNFRSF11A	Q9Y6Q6	0.45	0.09	0.81	5.95	0.01	0.02
Control_v_Case	Immune	OID00991	TREM1	Q9NP99	0.43	0.09	0.78	2.66	0.01	0.02
Control_v_Critical	Immune	OID00944	CLEC4G	Q6UXB4	0.87	0.23	1.51	3.85	0.01	0.02
Control_v_Critical	Immune	OID00974	LY75	O60449	-0.51	-0.89	-0.13	2.90	0.01	0.02
Control_v_Critical	Inflammation	OID00477	CD244	Q9BZW8	-0.49	-0.85	-0.13	5.86	0.01	0.02
Mild_v_Critical	Neurology	OID00346	SKR3	P37023	0.42	0.11	0.73	7.07	0.01	0.02
Mild_v_Critical	Neurology	OID00348	CPM	P14384	-0.41	-0.72	-0.11	6.41	0.01	0.02
Control_v_Mild	Neurology	OID00367	SPOCK1	Q08629	0.33	0.09	0.57	2.40	0.01	0.02
Longitudinal_in_Mild	Immune	OID01012	PADI2	Q9Y2J8	-1.96	-2.75	-1.18	1.00	0.00	0.02
Severe_v_Critical	Inflammation	OID00550	CASP-8	Q14790	0.77	0.31	1.23	3.89	0.00	0.02
Control_v_Severe	Cardiovascular	OID00404	CXCL1	P09341	-3.62	-5.85	-1.39	11.47	0.00	0.02
Mild_v_Severe	Cardiovascular	OID00436	CEACAM8	P31997	0.59	0.17	1.02	4.19	0.01	0.02
Control_v_Mild	Neurology	OID00357	CDH6	P55285	-0.41	-0.70	-0.11	4.61	0.01	0.02

Control_v_Case	Neurology	OID00337	CD200	P41217	-0.38	-0.69	-0.07	6.21	0.02	0.02
Severe_v_Critical	Immune	OID00965	LILRB4	Q8NHJ6	0.73	0.29	1.17	5.39	0.00	0.02
Control_v_Severe	Immune	OID00950	IRAK1	P51617	-3.48	-5.64	-1.32	4.09	0.00	0.02
Mild_v_Critical	Neurology	OID00375	TN-R	Q92752	-0.56	-0.99	-0.14	4.11	0.01	0.02
Mild_v_Critical	Cardiovascular	OID00467	NEMO	Q9Y6K9	0.84	0.20	1.48	5.02	0.01	0.02
Control_v_Critical	Cardiovascular	OID00422	SERPINA12	Q8IW75	-1.47	-2.59	-0.36	2.76	0.01	0.02
Mild_v_Critical	Neurology	OID00328	GDF-8	O14793	-1.14	-2.01	-0.27	3.10	0.01	0.02
Mild_v_Critical	Immune	OID00945	IRF9	Q00978	0.55	0.13	0.97	1.90	0.01	0.02
Longitudinal_in_Mild	Cardiovascular	OID00421	PAPPA	Q13219	2.54	1.44	3.65	2.49	0.00	0.02
Longitudinal_in_Critical	Cardiovascular	OID00424	DECR1	Q16698	0.69	0.48	0.90	4.50	0.00	0.02
Longitudinal_in_Critical	Immune	OID00941	TPSAB1	Q15661	0.67	0.45	0.90	4.31	0.00	0.02
Longitudinal_in_Critical	Cardiovascular	OID00399	TF	P13726	-0.54	-0.72	-0.36	6.60	0.00	0.02
Control_v_Critical	Immune	OID01002	SH2D1A	O60880	-1.31	-2.31	-0.31	2.73	0.01	0.02
Control_v_Critical	Inflammation	OID00480	LAP TGF-beta-1	P01137	-1.03	-1.82	-0.25	7.16	0.01	0.02
Control_v_Critical	Inflammation	OID00472	VEGFA	P15692	0.90	0.22	1.59	11.73	0.01	0.02
Severe_v_Critical	Neurology	OID00287	NMNAT1	Q9HAN9	0.86	0.33	1.38	4.49	0.00	0.02
Severe_v_Critical	Neurology	OID00320	MATN3	O15232	0.85	0.33	1.38	10.53	0.00	0.02
Severe_v_Critical	Cardiovascular	OID00387	IL-4RA	P24394	0.80	0.31	1.29	2.98	0.00	0.02
Severe_v_Critical	Neurology	OID00310	MSR1	P21757	0.42	0.16	0.68	7.03	0.00	0.02
Severe_v_Critical	Neurology	OID00296	EZR	P15311	0.37	0.14	0.60	4.74	0.00	0.02
Control_v_Critical	Cardiovascular	OID00404	CXCL1	P09341	-1.14	-2.02	-0.27	11.27	0.01	0.02
Severe_v_Critical	Immune	OID00985	CKAP4	Q07065	0.82	0.31	1.33	6.65	0.00	0.02
Severe_v_Critical	Inflammation	OID00527	MMP-10	P09238	0.66	0.25	1.08	9.45	0.00	0.02
Mild_v_Critical	Inflammation	OID00527	MMP-10	P09238	0.45	0.11	0.80	9.31	0.01	0.02
Control_v_Mild	Immune	OID01008	CXCL12	P48061	-0.34	-0.60	-0.09	1.46	0.01	0.02
Control_v_Severe	Cardiovascular	OID00439	CCL17	Q92583	-5.33	-8.77	-1.90	10.27	0.00	0.02
Control_v_Severe	Immune	OID01020	TANK	Q92844	-4.04	-6.62	-1.45	3.16	0.00	0.02
Control_v_Severe	Immune	OID00955	PRDX5	P30044	-3.30	-5.41	-1.18	6.96	0.00	0.02
Control_v_Severe	Cardiovascular	OID00450	GDF-2	Q9UK05	-3.12	-5.09	-1.14	8.78	0.00	0.02
Control_v_Severe	Immune	OID01017	CLEC6A	Q6EIG7	2.73	0.97	4.49	2.19	0.00	0.02
Control_v_Severe	Neurology	OID00306	PLXNB3	Q9ULL4	-2.14	-3.49	-0.78	5.08	0.00	0.02
Control_v_Severe	Inflammation	OID00552	CX3CL1	P78423	-2.01	-3.30	-0.72	4.19	0.00	0.02

Control_v_Severe	Neurology	OID00292	UNC5C	O95185	-1.69	-2.76	-0.62	4.56	0.00	0.02
Control_v_Severe	Immune	OID00951	CLEC4A	Q9UMR7	-1.64	-2.68	-0.59	3.83	0.00	0.02
Control_v_Case	Neurology	OID00329	THY 1	P04216	-0.26	-0.47	-0.05	9.90	0.02	0.02
Control_v_Severe	Cardiovascular	OID00380	ANGPT1	Q15389	-3.44	-5.66	-1.22	9.20	0.00	0.02
Mild_v_Severe	Inflammation	OID01213	DNER	Q8NFT8	-0.35	-0.61	-0.10	8.47	0.01	0.02
Control_v_Case	Neurology	OID00375	TN-R	Q92752	-0.40	-0.72	-0.07	4.15	0.02	0.02
Control_v_Case	Neurology	OID00291	GDNF	P39905	0.29	0.05	0.53	1.99	0.02	0.03
Mild_v_Severe	Immune	OID00966	NTF4	P34130	-0.38	-0.65	-0.10	1.90	0.01	0.03
Control_v_Mild	Neurology	OID00339	GZMA	P12544	0.58	0.15	1.01	6.05	0.01	0.03
Mild_v_Severe	Inflammation	OID00479	OPG	O00300	0.32	0.09	0.56	10.14	0.01	0.03
Control_v_Critical	Cardiovascular	OID00460	hOSCAR	Q8IYS5	0.37	0.08	0.65	10.88	0.01	0.03
Control_v_Critical	Neurology	OID00349	CLEC10A	Q8IUN9	-0.46	-0.82	-0.10	4.87	0.01	0.03
Mild_v_Severe	Neurology	OID05024	MAPT	P10636	0.09	0.02	0.16	0.28	0.01	0.03
Mild_v_Critical	Immune	OID00969	HNMT	P50135	0.64	0.14	1.15	9.53	0.01	0.03
Mild_v_Severe	Cardiovascular	OID00467	NEMO	Q9Y6K9	0.88	0.23	1.53	4.73	0.01	0.03
Mild_v_Critical	Neurology	OID00288	NRP2	O60462	0.13	0.03	0.23	8.25	0.01	0.03
Mild_v_Critical	Inflammation	OID00481	uPA	P00749	0.34	0.07	0.61	9.94	0.01	0.03
Control_v_Case	Neurology	OID00365	TNFRSF21	O75509	-0.24	-0.44	-0.04	8.19	0.02	0.03
Control_v_Mild	Inflammation	OID00493	IL-1 alpha	P01583	-0.19	-0.33	-0.05	0.07	0.01	0.03
Mild_v_Severe	Neurology	OID00363	N2DL-2	Q9BZM5	0.48	0.12	0.83	3.08	0.01	0.03
Control_v_Critical	Inflammation	OID00553	TNFRSF9	Q07011	-0.75	-1.34	-0.16	6.71	0.01	0.03
Control_v_Severe	Neurology	OID00332	CDH3	P22223	-1.68	-2.79	-0.57	7.16	0.00	0.03
Mild_v_Severe	Inflammation	OID00477	CD244	Q9BZW8	-0.43	-0.76	-0.11	5.82	0.01	0.03
Mild_v_Severe	Immune	OID00942	HCLS1	P14317	1.49	0.38	2.60	4.31	0.01	0.03
Mild_v_Critical	Neurology	OID00341	DRAXIN	Q8NBI3	0.70	0.15	1.25	3.64	0.01	0.03
Control_v_Critical	Neurology	OID00332	CDH3	P22223	-0.50	-0.90	-0.11	7.27	0.01	0.03
Mild_v_Critical	Cardiovascular	OID00401	PDGF subunit B	P01127	0.93	0.19	1.68	9.79	0.01	0.03
Mild_v_Severe	Neurology	OID00287	NMNAT1	Q9HAN9	0.83	0.21	1.45	3.18	0.01	0.03
Control_v_Severe	Cardiovascular	OID00386	BOC	Q9BWV1	-1.79	-2.98	-0.60	3.56	0.00	0.03
Control_v_Critical	Inflammation	OID00515	IL-10RB	Q08334	-0.51	-0.91	-0.11	6.24	0.01	0.03
Control_v_Severe	Immune	OID01024	IL5	P05113	3.21	1.07	5.35	1.00	0.00	0.03
Control_v_Critical	Inflammation	OID01213	DNER	Q8NFT8	-0.38	-0.68	-0.08	8.46	0.01	0.03
Longitudinal_in_Critical	Neurology	OID00328	GDF-8	O14793	-0.83	-1.14	-0.52	2.78	0.00	0.03
Control_v_Severe	Cardiovascular	OID00397	PRSS27	Q9BQR3	-1.48	-2.47	-0.49	8.96	0.00	0.03

Severe_v_Critical	Neurology	OID00357	CDH6	P55285	0.36	0.13	0.58	3.88	0.00	0.03
Control_v_Case	Cardiovascular	OID00456	MMP12	P39900	-0.59	-1.09	-0.09	6.80	0.02	0.03
Mild_v_Critical	Inflammation	OID00477	CD244	Q9BZW8	-0.34	-0.61	-0.07	5.79	0.02	0.03
Control_v_Mild	Immune	OID00972	EGLN1	Q9GZT9	-0.54	-0.95	-0.13	1.51	0.01	0.03
Control_v_Severe	Inflammation	OID00550	CASP-8	Q14790	-3.24	-5.42	-1.06	5.92	0.00	0.03
Control_v_Severe	Inflammation	OID00524	IL-24	Q13007	1.43	0.47	2.39	1.08	0.00	0.03
Control_v_Severe	Inflammation	OID00496	CXCL1	P09341	-3.41	-5.72	-1.11	10.64	0.00	0.03
Mild_v_Severe	Inflammation	OID00505	CCL11	P51671	-0.48	-0.85	-0.12	7.60	0.01	0.03
Mild_v_Severe	Neurology	OID00314	RGMB	Q6NW40	-0.49	-0.86	-0.12	5.73	0.01	0.03
Severe_v_Critical	Cardiovascular	OID00406	Gal-9	O00182	0.28	0.10	0.45	9.25	0.00	0.03
Control_v_Critical	Immune	OID01024	IL5	P05113	-0.69	-1.24	-0.14	1.02	0.02	0.03
Severe_v_Critical	Inflammation	OID00482	IL6	P05231	1.71	0.60	2.82	6.93	0.00	0.03
Mild_v_Severe	Immune	OID00957	TRIM5	Q9C035	0.39	0.09	0.69	1.50	0.01	0.03
Control_v_Mild	Inflammation	OID00518	PD-L1	Q9NZQ7	0.59	0.13	1.05	5.50	0.01	0.03
Mild_v_Severe	Neurology	OID00324	gal-8	O00214	0.63	0.15	1.11	5.78	0.01	0.03
Mild_v_Severe	Neurology	OID00347	FLRT2	O43155	-0.23	-0.40	-0.05	2.22	0.01	0.03
Severe_v_Critical	Neurology	OID00293	VWC2	Q2TAL6	-0.38	-0.62	-0.13	5.57	0.00	0.03
Control_v_Critical	Cardiovascular	OID00401	PDGF subunit B	P01127	-0.53	-0.95	-0.10	10.64	0.02	0.03
Mild_v_Critical	Immune	OID00942	HCLS1	P14317	0.93	0.18	1.69	4.67	0.02	0.03
Mild_v_Critical	Inflammation	OID00550	CASP-8	Q14790	0.55	0.10	0.99	3.32	0.02	0.03
Mild_v_Critical	Cardiovascular	OID00470	HAOX1	Q9UJM8	1.36	0.26	2.47	6.63	0.02	0.03
Control_v_Severe	Immune	OID00959	ITGA6	P23229	-3.76	-6.33	-1.20	3.79	0.01	0.03
Severe_v_Critical	Neurology	OID00346	SKR3	P37023	0.40	0.14	0.67	7.31	0.00	0.03
Control_v_Mild	Inflammation	OID00549	MCP-2	P80075	1.24	0.28	2.20	9.53	0.01	0.03
Severe_v_Critical	Immune	OID00970	CCL11	P51671	0.49	0.17	0.82	7.05	0.00	0.03
Control_v_Critical	Neurology	OID00287	NMNAT1	Q9HAN9	1.13	0.21	2.04	4.11	0.02	0.03
Mild_v_Critical	Immune	OID00964	TRIM21	P19474	0.87	0.16	1.58	3.33	0.02	0.03
Mild_v_Severe	Immune	OID00949	CLEC4C	Q8WTT0	-0.50	-0.88	-0.11	3.88	0.01	0.03
Severe_v_Critical	Inflammation	OID00474	MCP-3	P80098	1.60	0.53	2.67	5.56	0.00	0.03
Severe_v_Critical	Inflammation	OID00549	MCP-2	P80075	1.18	0.39	1.97	10.41	0.00	0.03
Severe_v_Critical	Cardiovascular	OID00423	REN	P00797	1.12	0.37	1.87	6.94	0.00	0.03
Severe_v_Critical	Cardiovascular	OID00383	SLAMF7	Q9NQ25	0.82	0.27	1.37	4.42	0.00	0.03
Severe_v_Critical	Neurology	OID00364	PLXNB1	O43157	0.52	0.17	0.86	2.49	0.00	0.03
Severe_v_Critical	Neurology	OID00329	THY 1	P04216	0.41	0.14	0.68	9.81	0.00	0.03

Severe_v_Critical	Neurology	OID00335	Beta-NGF	P01138	0.35	0.11	0.58	1.67	0.00	0.03
Severe_v_Critical	Neurology	OID00315	SIGLEC1	Q9BZZ2	0.41	0.13	0.69	7.22	0.01	0.03
Control_v_Severe	Cardiovascular	OID00399	TF	P13726	-1.63	-2.75	-0.51	6.00	0.01	0.03
Control_v_Severe	Immune	OID00947	IL6	P05231	3.36	1.04	5.68	3.05	0.01	0.03
Control_v_Severe	Immune	OID00957	TRIM5	Q9C035	-2.77	-4.68	-0.86	3.48	0.01	0.03
Mild_v_Critical	Cardiovascular	OID00419	GLO1	Q04760	0.66	0.12	1.19	5.73	0.02	0.03
Mild_v_Critical	Neurology	OID00294	Siglec-9	Q9Y336	0.30	0.05	0.54	5.06	0.02	0.03
Control_v_Mild	Cardiovascular	OID00383	SLAMF7	Q9NQ25	0.88	0.19	1.58	3.19	0.01	0.03
Control_v_Mild	Cardiovascular	OID00470	HAOX1	Q9UJM8	1.81	0.39	3.23	5.36	0.01	0.03
Control_v_Mild	Immune	OID00947	IL6	P05231	0.74	0.16	1.33	2.25	0.01	0.03
Longitudinal_in_Mild	Immune	OID00951	CLEC4A	Q9UMR7	0.74	0.40	1.07	3.72	0.00	0.04
Longitudinal_in_Mild	Immune	OID01020	TANK	Q92844	0.69	0.38	1.00	1.23	0.00	0.04
Control_v_Critical	Neurology	OID00322	HAGH	Q16775	-1.11	-2.03	-0.20	7.04	0.02	0.04
Control_v_Critical	Cardiovascular	OID00418	FS	P19883	0.83	0.15	1.51	10.89	0.02	0.04
Mild_v_Critical	Immune	OID01007	NCR1	O76036	0.39	0.07	0.72	3.55	0.02	0.04
Control_v_Mild	Neurology	OID00356	CTSC	P53634	-0.76	-1.36	-0.15	4.35	0.02	0.04
Control_v_Mild	Cardiovascular	OID00425	MERTK	Q12866	0.44	0.09	0.79	6.39	0.02	0.04
Control_v_Critical	Neurology	OID00314	RGMB	Q6NW40	-0.53	-0.98	-0.09	5.85	0.02	0.04
Control_v_Case	Cardiovascular	OID00435	SORT1	Q99523	-0.25	-0.47	-0.03	8.69	0.03	0.04
Control_v_Severe	Cardiovascular	OID00465	HSP 27	P04792	-1.07	-1.82	-0.31	10.27	0.01	0.04
Control_v_Critical	Immune	OID00943	CNTNAP2	Q9UHC6	-0.46	-0.85	-0.07	1.62	0.02	0.04
Mild_v_Critical	Neurology	OID00315	SIGLEC1	Q9BZZ2	0.41	0.06	0.75	6.79	0.02	0.04
Mild_v_Critical	Cardiovascular	OID00465	HSP 27	P04792	0.50	0.07	0.93	9.90	0.02	0.04
Control_v_Mild	Neurology	OID00317	ADAM 22	Q9P0K1	-0.48	-0.86	-0.09	4.38	0.02	0.04
Mild_v_Severe	Immune	OID01006	FCRL6	Q6DN72	-0.79	-1.42	-0.15	3.45	0.02	0.04
Mild_v_Severe	Immune	OID01020	TANK	Q92844	0.52	0.10	0.95	1.20	0.02	0.04
Mild_v_Severe	Cardiovascular	OID00433	XCL1	P47992	0.31	0.06	0.56	5.05	0.02	0.04
Mild_v_Severe	Immune	OID01019	IL12RB1	P42701	0.31	0.06	0.55	2.39	0.02	0.04
Control_v_Critical	Inflammation	OID00501	IL18	Q14116	0.62	0.09	1.14	9.89	0.02	0.04
Control_v_Severe	Immune	OID01022	KPNA1	P52294	-1.80	-3.08	-0.51	0.87	0.01	0.04
Control_v_Case	Inflammation	OID00551	CCL25	O15444	0.42	0.04	0.80	6.28	0.03	0.04
Severe_v_Critical	Immune	OID00947	IL6	P05231	1.74	0.52	2.97	6.63	0.01	0.04
Control_v_Case	Cardiovascular	OID00468	VEGFD	O43915	-0.25	-0.48	-0.02	7.68	0.03	0.04



Control_v_Mild	Cardiovascular	OID00402	IL-27	Q8NEV9, Q14213	0.56	0.10	1.03	5.91	0.02	0.04
Mild_v_Critical	Cardiovascular	OID00463	LEP	P41159	1.02	0.14	1.89	6.06	0.02	0.04
Severe_v_Critical	Immune	OID01006	FCRL6	Q6DN72	0.71	0.21	1.21	3.33	0.01	0.05
Mild_v_Critical	Cardiovascular	OID00441	MMP7	P09237	0.49	0.07	0.92	9.76	0.02	0.05
Mild_v_Critical	Neurology	OID00326	LAYN	Q6UX15	0.48	0.06	0.90	5.55	0.03	0.05
Mild_v_Critical	Immune	OID00992	CXADR	P78310	0.46	0.06	0.87	2.55	0.02	0.05
Mild_v_Critical	Cardiovascular	OID00447	PRSS8	Q16651	0.29	0.04	0.54	8.91	0.03	0.05
Mild_v_Severe	Immune	OID00940	IRAK4	Q9NWZ3	0.77	0.14	1.40	1.87	0.02	0.05
Control_v_Severe	Immune	OID01018	DDX58	O95786	-2.17	-3.74	-0.60	4.28	0.01	0.05
Control_v_Severe	Immune	OID00945	IRF9	Q00978	-2.15	-3.70	-0.59	2.83	0.01	0.05
Severe_v_Critical	Neurology	OID00377	Nr-CAM	Q92823	0.19	0.05	0.32	9.38	0.01	0.05
Mild_v_Severe	Immune	OID00952	PRDX1	Q06830	0.82	0.14	1.50	1.81	0.02	0.05
Severe_v_Critical	Neurology	OID00324	gal-8	O00214	0.32	0.09	0.55	6.59	0.01	0.05
Mild_v_Severe	Neurology	OID00377	Nr-CAM	Q92823	-0.25	-0.46	-0.04	9.44	0.02	0.05
Longitudinal_in_Critical	Neurology	OID00339	GZMA	P12544	0.83	0.48	1.18	6.49	0.00	0.05
Longitudinal_in_Critical	Neurology	OID00325	BCAN	Q96GW7	-0.67	-0.95	-0.39	3.60	0.00	0.05
Control_v_Case	Neurology	OID00353	MDGA1	Q8NFP4	-0.65	-1.27	-0.04	3.90	0.04	0.05
Control_v_Case	Immune	OID00956	DPP10	Q8N608	-0.34	-0.65	-0.02	1.43	0.04	0.05
Severe_v_Critical	Inflammation	OID00484	MCP-1	P13500	1.16	0.32	1.99	12.99	0.01	0.05
Severe_v_Critical	Immune	OID00996	BACH1	O14867	0.50	0.14	0.86	1.97	0.01	0.05
Severe_v_Critical	Cardiovascular	OID00381	ADM	P35318	0.46	0.13	0.79	9.25	0.01	0.05
Severe_v_Critical	Cardiovascular	OID00425	MERTK	Q12866	0.36	0.10	0.62	7.07	0.01	0.05
Control_v_Case	Neurology	OID00301	NCAN	O14594	0.24	0.01	0.47	8.50	0.04	0.05
Control_v_Case	Cardiovascular	OID00385	ADAM-TS13	Q76LX8	-0.13	-0.25	-0.01	5.01	0.04	0.05
Control_v_Mild	Neurology	OID00301	NCAN	O14594	0.39	0.06	0.71	8.56	0.02	0.05
Control_v_Critical	Inflammation	OID00531	CD5	P06127	-0.56	-1.05	-0.07	5.30	0.03	0.05
Severe_v_Critical	Inflammation	OID00545	FGF-19	O95750	1.14	0.31	1.97	8.18	0.01	0.05
Severe_v_Critical	Neurology	OID00345	TNFRSF12A	Q9NP84	0.77	0.21	1.34	5.54	0.01	0.05
Control_v_Critical	Immune	OID00995	KLRD1	Q13241	0.60	0.07	1.13	6.80	0.03	0.05
Control_v_Critical	Neurology	OID00370	EDA2R	Q9HAV5	-0.60	-1.13	-0.07	4.76	0.03	0.05
Mild_v_Severe	Neurology	OID00290	CADM3	Q8N126	-0.54	-0.99	-0.09	3.13	0.02	0.05
Control_v_Critical	Cardiovascular	OID00434	IL16	Q14005	0.77	0.09	1.46	6.95	0.03	0.05

Control_v_Critical	Neurology	OID00313	EPHB6	O15197	-0.37	-0.70	-0.04	3.93	0.03	0.05
Mild_v_Severe	Immune	OID00982	PLXNA4	Q9HCM2	0.86	0.14	1.58	3.66	0.02	0.05
Severe_v_Critical	Immune	OID00952	PRDX1	Q06830	0.85	0.23	1.48	2.91	0.01	0.05
Mild_v_Severe	Inflammation	OID00476	CDCP1	Q9H5V8	0.60	0.09	1.11	2.93	0.02	0.05
Longitudinal_in_Mild	Inflammation	OID00534	CXCL6	P80162	-4.27	-6.48	-2.05	7.36	0.00	0.05
Longitudinal_in_Mild	Neurology	OID00318	CLEC1B	Q9P126	1.41	0.70	2.12	9.57	0.00	0.05
Mild_v_Critical	Neurology	OID00298	NBL1	P41271	0.08	0.01	0.16	4.89	0.03	0.05
Mild_v_Severe	Cardiovascular	OID00437	PTX3	P26022	0.67	0.10	1.24	4.39	0.02	0.05
Control_v_Critical	Cardiovascular	OID00446	LPL	P06858	-0.56	-1.05	-0.06	9.48	0.03	0.05
Longitudinal_in_Mild	Inflammation	OID00504	MCP-4	Q99616	1.88	0.89	2.87	14.16	0.00	0.05
Mild_v_Critical	Immune	OID00963	TRAF2	Q12933	0.40	0.04	0.77	1.73	0.03	0.05
Mild_v_Severe	Inflammation	OID00534	CXCL6	P80162	1.10	0.16	2.04	7.67	0.02	0.05
Mild_v_Severe	Inflammation	OID00485	IL-17A	Q16552	0.67	0.10	1.24	1.58	0.02	0.05
Control_v_Critical	Inflammation	OID00556	CCL20	P78556	1.28	0.14	2.42	8.55	0.03	0.05
Control_v_Critical	Cardiovascular	OID00454	GT	P51161	0.77	0.08	1.46	2.37	0.03	0.05
Control_v_Severe	Cardiovascular	OID00410	FGF-21	Q9NSA1	-4.76	-8.31	-1.21	6.63	0.01	0.05
Control_v_Critical	Cardiovascular	OID00450	GDF-2	Q9UK05	-0.95	-1.80	-0.10	8.45	0.03	0.05
Control_v_Case	Immune	OID00966	NTF4	P34130	-0.26	-0.50	-0.01	1.84	0.04	0.05
Control_v_Critical	Inflammation	OID00541	EN-RAGE	P80511	0.80	0.08	1.51	3.81	0.03	0.05
Control_v_Mild	Cardiovascular	OID00381	ADM	P35318	0.47	0.07	0.88	8.25	0.02	0.05
Mild_v_Severe	Inflammation	OID00535	CXCL10	P02778	1.25	0.18	2.32	10.75	0.02	0.06
Mild_v_Severe	Immune	OID00983	SH2B3	Q9UQQ2	0.71	0.10	1.31	2.84	0.02	0.06
Control_v_Mild	Neurology	OID00361	N-CDase	Q9NR71	-0.75	-1.39	-0.11	3.67	0.02	0.06
Control_v_Mild	Cardiovascular	OID00413	SOD2	P04179	-0.12	-0.23	-0.02	10.16	0.02	0.06
Mild_v_Critical	Neurology	OID00310	MSR1	P21757	0.39	0.04	0.75	6.84	0.03	0.06
Mild_v_Severe	Immune	OID00946	EDAR	Q9UNE0	-0.49	-0.92	-0.07	1.81	0.02	0.06
Severe_v_Critical	Cardiovascular	OID00424	DECR1	Q16698	0.59	0.15	1.03	4.26	0.01	0.06
Severe_v_Critical	Immune	OID00971	MILR1	Q7Z6M3	0.53	0.13	0.92	3.57	0.01	0.06
Control_v_Critical	Neurology	OID00351	BMP-4	P12644	0.67	0.06	1.29	4.26	0.03	0.06
Severe_v_Critical	Neurology	OID00295	CLM-6	Q08708	0.31	0.08	0.54	6.39	0.01	0.06
Control_v_Mild	Neurology	OID00364	PLXNB1	O43157	-0.38	-0.72	-0.05	1.90	0.02	0.06
Mild_v_Severe	Neurology	OID00359	JAM-B	P57087	-0.41	-0.76	-0.05	7.65	0.03	0.06

Control_v_Severe	Inflammation	OID00494	OSM	P13725	4.29	1.03	7.54	4.69	0.01	0.06
Mild_v_Severe	Neurology	OID00376	CD200R1	Q8TD46	-0.30	-0.57	-0.04	4.28	0.03	0.06
Control_v_Critical	Inflammation	OID00530	CCL23	P55773	0.68	0.06	1.31	10.90	0.03	0.06
Mild_v_Severe	Cardiovascular	OID00381	ADM	P35318	0.37	0.04	0.69	8.49	0.03	0.06
Longitudinal_in_Critical	Inflammation	OID00521	TRANCE	O14788	0.80	0.44	1.17	2.28	0.00	0.06
Severe_v_Critical	Inflammation	OID00476	CDCP1	Q9H5V8	0.67	0.16	1.18	4.12	0.01	0.06
Severe_v_Critical	Immune	OID01019	IL12RB1	P42701	0.32	0.08	0.57	2.99	0.01	0.06
Control_v_Mild	Neurology	OID00314	RGMB	Q6NW40	-0.40	-0.75	-0.05	5.94	0.03	0.06
Control_v_Severe	Cardiovascular	OID00449	HB-EGF	Q99075	-3.19	-5.62	-0.76	7.34	0.01	0.06
Control_v_Mild	Immune	OID01001	FAM3B	P58499	-0.47	-0.87	-0.06	4.81	0.03	0.06
Severe_v_Critical	Neurology	OID00341	DRAXIN	Q8NBI3	0.78	0.18	1.38	3.82	0.01	0.06
Severe_v_Critical	Neurology	OID00311	Alpha-2-MRAP	P30533	0.54	0.12	0.95	8.66	0.01	0.06
Severe_v_Critical	Immune	OID01025	CD83	Q01151	0.30	0.07	0.53	2.90	0.01	0.06
Mild_v_Severe	Immune	OID01002	SH2D1A	O60880	0.53	0.06	1.01	1.75	0.03	0.06
Mild_v_Critical	Immune	OID01000	ARNT	P27540	0.20	0.02	0.39	0.94	0.03	0.06
Mild_v_Severe	Neurology	OID00358	DDR1	Q08345	-0.31	-0.57	-0.04	7.13	0.03	0.06
Control_v_Critical	Inflammation	OID00547	LIF	P15018	-0.21	-0.40	-0.02	0.53	0.03	0.06
Severe_v_Critical	Neurology	OID00363	N2DL-2	Q9BZM5	0.60	0.14	1.06	4.07	0.01	0.06
Mild_v_Severe	Immune	OID00997	PIK3AP1	Q6ZUJ8	0.87	0.10	1.65	2.78	0.03	0.06
Mild_v_Severe	Immune	OID00963	TRAF2	Q12933	0.46	0.05	0.87	1.61	0.03	0.06
Control_v_Mild	Inflammation	OID00498	CCL4	P13236	-0.81	-1.52	-0.09	6.01	0.03	0.06
Control_v_Critical	Cardiovascular	OID00393	IDUA	P35475	-0.65	-1.26	-0.04	5.71	0.04	0.06
Control_v_Critical	Neurology	OID00294	Siglec-9	Q9Y336	0.33	0.02	0.63	5.04	0.04	0.06
Control_v_Case	Cardiovascular	OID00422	SERPINA12	Q8IW75	-0.78	-1.56	0.00	2.99	0.05	0.06
Severe_v_Critical	Cardiovascular	OID00400	IL1RL2	Q9HB29	0.43	0.10	0.77	4.30	0.01	0.07
Control_v_Severe	Cardiovascular	OID00424	DECR1	Q16698	-3.82	-6.78	-0.87	6.94	0.01	0.07
Mild_v_Severe	Neurology	OID00335	Beta-NGF	P01138	0.21	0.02	0.41	1.26	0.03	0.07
Severe_v_Critical	Immune	OID00987	HEXIM1	O94992	0.58	0.13	1.03	5.64	0.01	0.07
Control_v_Critical	Immune	OID00964	TRIM21	P19474	-0.75	-1.46	-0.05	5.13	0.04	0.07
Severe_v_Critical	Cardiovascular	OID00429	VSIG2	Q96IQ7	0.69	0.14	1.23	3.88	0.02	0.07
Severe_v_Critical	Immune	OID00961	GALNT3	Q14435	0.57	0.12	1.03	3.43	0.02	0.07
Severe_v_Critical	Inflammation	OID05548	TNF	P01375	0.52	0.11	0.93	4.03	0.02	0.07
Severe_v_Critical	Immune	OID00956	DPP10	Q8N608	0.49	0.10	0.88	1.33	0.02	0.07
Severe_v_Critical	Inflammation	OID00551	CCL25	O15444	0.47	0.10	0.85	6.34	0.01	0.07

Severe_v_Critical	Neurology	OID00343	GDNFR-alpha-3	O60609	0.35	0.07	0.62	4.24	0.02	0.07
Severe_v_Critical	Neurology	OID00340	G-CSF	P09919	1.11	0.22	1.99	3.76	0.02	0.07
Severe_v_Critical	Neurology	OID00309	SMPD1	P17405	0.32	0.07	0.58	5.21	0.02	0.07
Longitudinal_in_Mild	Immune	OID00955	PRDX5	P30044	1.96	0.90	3.03	4.26	0.00	0.07
Longitudinal_in_Mild	Cardiovascular	OID00392	STK4	Q13043	2.27	0.99	3.55	3.55	0.00	0.07
Longitudinal_in_Critical	Inflammation	OID00533	Flt3L	P49771	0.94	0.49	1.39	8.72	0.00	0.07
Mild_v_Severe	Inflammation	OID00549	MCP-2	P80075	-0.82	-1.57	-0.08	9.51	0.03	0.07
Control_v_Mild	Inflammation	OID00475	GDNF	P39905	0.27	0.03	0.51	2.06	0.03	0.07
Mild_v_Severe	Cardiovascular	OID00454	GT	P51161	-0.59	-1.13	-0.05	2.46	0.03	0.07
Control_v_Critical	Immune	OID00960	CDSN	Q15517	-0.86	-1.67	-0.04	2.94	0.04	0.07
Control_v_Critical	Immune	OID01027	BTN3A2	P78410	0.71	0.03	1.38	3.68	0.04	0.07
Control_v_Case	Cardiovascular	OID00458	PD-L2	Q9BQ51	0.25	0.00	0.49	3.52	0.05	0.07
Severe_v_Critical	Immune	OID00999	STC1	P52823	0.24	0.05	0.43	7.34	0.02	0.07
Control_v_Critical	Inflammation	OID00471	IL8	P10145	0.93	0.04	1.83	6.43	0.04	0.07
Longitudinal_in_Critical	Cardiovascular	OID00436	CEACAM8	P31997	0.50	0.26	0.74	5.01	0.00	0.07
Control_v_Mild	Cardiovascular	OID00468	VEGFD	O43915	-0.28	-0.53	-0.03	7.77	0.03	0.07
Mild_v_Severe	Neurology	OID00323	LXN	Q9BS40	0.19	0.02	0.36	1.69	0.03	0.07
Mild_v_Severe	Immune	OID00945	IRF9	Q00978	0.39	0.03	0.76	1.46	0.03	0.07
Mild_v_Critical	Neurology	OID00339	GZMA	P12544	0.42	0.02	0.82	6.49	0.04	0.07
Control_v_Severe	Inflammation	OID00534	CXCL6	P80162	-3.84	-6.85	-0.83	9.84	0.01	0.07
Control_v_Critical	Neurology	OID00356	CTSC	P53634	-0.45	-0.88	-0.02	4.71	0.04	0.07
Control_v_Severe	Inflammation	OID00512	FGF-21	Q9NSA1	-4.17	-7.46	-0.88	5.36	0.01	0.07
Control_v_Critical	Cardiovascular	OID00414	CTRC	Q99895	-0.88	-1.73	-0.03	9.76	0.04	0.07
Mild_v_Critical	Immune	OID00990	MGMT	P16455	0.76	0.03	1.50	3.83	0.04	0.07
Control_v_Critical	Immune	OID01001	FAM3B	P58499	-0.57	-1.12	-0.02	4.68	0.04	0.07
Severe_v_Critical	Immune	OID00967	KRT19	P08727	0.94	0.17	1.71	5.49	0.02	0.07
Control_v_Severe	Cardiovascular	OID00408	SCF	P21583	-2.48	-4.45	-0.51	9.01	0.02	0.07
Mild_v_Severe	Cardiovascular	OID00456	MMP12	P39900	-0.58	-1.13	-0.04	6.72	0.04	0.07
Mild_v_Severe	Immune	OID00970	CCL11	P51671	-0.46	-0.90	-0.03	7.18	0.04	0.07
Mild_v_Severe	Cardiovascular	OID00466	CD4	P01730	0.26	0.02	0.50	4.85	0.04	0.07
Control_v_Critical	Inflammation	OID00490	CXCL9	Q07325	0.98	0.03	1.94	8.17	0.04	0.07
Control_v_Critical	Neurology	OID00372	NTRK3	Q16288	-0.33	-0.64	-0.01	7.11	0.04	0.07

Control_v_Critical	Neurology	OID00302	PRTG	Q2VWP7	-0.26	-0.52	-0.01	6.48	0.04	0.07
Mild_v_Severe	Inflammation	OID00555	TWEAK	O43508	-0.33	-0.63	-0.02	8.64	0.04	0.07
Severe_v_Critical	Neurology	OID00336	SCARA5	Q6ZMJ2	0.28	0.05	0.51	8.31	0.02	0.08
Mild_v_Critical	Inflammation	OID00536	4E-BP1	Q13541	0.70	0.02	1.38	8.47	0.04	0.08
Longitudinal_in_Critical	Immune	OID00970	CCL11	P51671	-0.58	-0.88	-0.29	6.85	0.00	0.08
Control_v_Mild	Neurology	OID00297	SMOC2	Q9H3U7	-0.47	-0.89	-0.04	7.83	0.03	0.08
Mild_v_Severe	Neurology	OID00320	MATN3	O15232	0.55	0.03	1.08	9.19	0.04	0.08
Mild_v_Severe	Cardiovascular	OID00424	DECR1	Q16698	0.49	0.03	0.96	3.39	0.04	0.08
Control_v_Critical	Inflammation	OID00539	CCL28	Q9NRJ3	-0.54	-1.06	-0.01	2.45	0.05	0.08
Severe_v_Critical	Cardiovascular	OID00433	XCL1	P47992	0.56	0.10	1.03	5.58	0.02	0.08
Mild_v_Severe	Inflammation	OID00475	GNF	P39905	-0.28	-0.55	-0.02	2.12	0.04	0.08
Longitudinal_in_Critical	Neurology	OID00368	IL12	P29460, P29459	1.06	0.50	1.61	8.34	0.00	0.08
Longitudinal_in_Critical	Immune	OID00967	KRT19	P08727	-0.69	-1.05	-0.33	5.74	0.00	0.08
Mild_v_Critical	Cardiovascular	OID00444	DCN	P07585	0.27	0.01	0.53	4.62	0.05	0.08
Control_v_Severe	Neurology	OID00315	SIGLEC1	Q9BZZ2	2.05	0.40	3.70	6.07	0.02	0.08
Mild_v_Severe	Cardiovascular	OID00404	CXCL1	P09341	1.08	0.05	2.10	9.68	0.04	0.08
Mild_v_Severe	Inflammation	OID00557	ST1A1	P50225	0.63	0.03	1.22	1.52	0.04	0.08
Mild_v_Severe	Cardiovascular	OID00435	SORT1	Q99523	0.34	0.02	0.65	8.43	0.04	0.08
Mild_v_Severe	Cardiovascular	OID00385	ADAM-TS13	Q76LX8	-0.14	-0.27	-0.01	5.06	0.04	0.08
Mild_v_Severe	Cardiovascular	OID00414	CTRC	Q99895	-0.73	-1.43	-0.03	10.31	0.04	0.08
Control_v_Case	Cardiovascular	OID00411	PIgR	P01833	-0.08	-0.16	0.00	5.72	0.06	0.08
Control_v_Mild	Cardiovascular	OID00387	IL-4RA	P24394	0.34	0.02	0.66	2.06	0.04	0.08
Severe_v_Critical	Inflammation	OID00556	CCL20	P78556	1.49	0.25	2.74	9.31	0.02	0.08
Control_v_Mild	Immune	OID00960	CDSN	Q15517	-0.67	-1.30	-0.04	2.93	0.04	0.08
Severe_v_Critical	Immune	OID00964	TRIM21	P19474	0.93	0.15	1.71	3.97	0.02	0.08
Mild_v_Severe	Cardiovascular	OID00448	AGRP	O00253	0.53	0.02	1.03	5.52	0.04	0.08
Control_v_Mild	Neurology	OID00344	PVR	P15151	0.29	0.02	0.56	8.12	0.04	0.08
Control_v_Critical	Cardiovascular	OID00448	AGRP	O00253	0.48	0.00	0.96	5.62	0.05	0.08
Mild_v_Severe	Cardiovascular	OID00382	CD40-L	P29965	1.28	0.04	2.51	4.47	0.04	0.08
Severe_v_Critical	Immune	OID00957	TRIM5	Q9C035	0.64	0.10	1.19	2.43	0.02	0.09
Severe_v_Critical	Neurology	OID00326	LAYN	Q6UX15	0.58	0.09	1.07	5.76	0.02	0.09
Mild_v_Severe	Immune	OID00953	PRDX3	P30048	0.22	0.01	0.44	-0.38	0.04	0.09

Mild_v_Critical	Inflammation	OID00511	LIF-R	P42702	0.22	0.00	0.44	4.40	0.05	0.09
Control_v_Case	Inflammation	OID00475	GNDF	P39905	0.19	-0.01	0.39	2.14	0.07	0.09
Control_v_Severe	Neurology	OID00303	ROBO2	Q9HCK4	-1.35	-2.46	-0.24	5.42	0.02	0.09
Control_v_Critical	Neurology	OID00331	TMPRSS5	Q9H3S3	-0.45	-0.90	0.01	2.54	0.05	0.09
Mild_v_Critical	Cardiovascular	OID00404	CXCL1	P09341	0.88	-0.01	1.76	10.00	0.05	0.09
Control_v_Severe	Immune	OID01003	ICA1	Q05084	-2.55	-4.65	-0.45	3.13	0.02	0.09
Control_v_Mild	Immune	OID01021	ITGA11	Q9UKX5	-0.47	-0.93	-0.02	3.07	0.04	0.09
Control_v_Mild	Cardiovascular	OID00469	PARP-1	P09874	-0.75	-1.46	-0.03	4.75	0.04	0.09
Mild_v_Severe	Immune	OID00955	PRDX5	P30044	1.01	0.02	2.01	3.97	0.05	0.09
Mild_v_Critical	Cardiovascular	OID00432	HO-1	P09601	0.37	-0.01	0.75	12.01	0.05	0.09
Mild_v_Severe	Neurology	OID00365	TNFRSF21	O75509	-0.27	-0.54	0.00	8.17	0.05	0.09
Control_v_Critical	Inflammation	OID00507	FGF-23	Q9GZV9	-0.69	-1.40	0.02	2.29	0.06	0.09
Control_v_Critical	Cardiovascular	OID00415	FGF-23	Q9GZV9	-0.64	-1.30	0.02	3.00	0.06	0.09
Control_v_Critical	Inflammation	OID05548	TNF	P01375	0.58	-0.02	1.18	3.41	0.06	0.09
Control_v_Case	Cardiovascular	OID00418	FS	P19883	0.32	-0.03	0.68	10.84	0.07	0.09
Mild_v_Critical	Neurology	OID00373	LAIR-2	Q6ISS4	0.72	-0.02	1.46	5.32	0.06	0.09
Severe_v_Critical	Inflammation	OID00562	CSF-1	P09603	0.14	0.02	0.26	10.75	0.02	0.09
Severe_v_Critical	Inflammation	OID00501	IL18	Q14116	0.38	0.05	0.70	10.31	0.03	0.09
Control_v_Case	Neurology	OID00364	PLXNB1	O43157	0.28	-0.03	0.58	2.12	0.07	0.10
Severe_v_Critical	Immune	OID01012	PADI2	Q9Y2J8	0.65	0.09	1.22	1.50	0.03	0.10
Mild_v_Severe	Cardiovascular	OID00426	KIM1	Q96D42	0.59	0.00	1.17	8.39	0.05	0.10
Control_v_Mild	Neurology	OID00350	GCP5	P78333	-0.87	-1.71	-0.02	5.01	0.04	0.10
Control_v_Critical	Cardiovascular	OID00455	BNP	P16860	0.72	-0.03	1.47	1.65	0.06	0.10
Control_v_Critical	Neurology	OID00377	Nr-CAM	Q92823	-0.24	-0.49	0.01	9.55	0.06	0.10
Mild_v_Severe	Cardiovascular	OID00464	CA5A	P35218	0.61	0.00	1.22	3.03	0.05	0.10
Mild_v_Severe	Neurology	OID00370	EDA2R	Q9HAV5	0.32	0.00	0.64	4.27	0.05	0.10
Mild_v_Severe	Immune	OID01026	ITGB6	P18564	-0.28	-0.56	0.00	2.88	0.05	0.10
Severe_v_Critical	Immune	OID01009	AREG	P15514	0.80	0.10	1.50	5.56	0.03	0.10
Severe_v_Critical	Immune	OID00980	HSD11B1	P28845	0.49	0.06	0.91	2.86	0.03	0.10
Severe_v_Critical	Neurology	OID00290	CADM3	Q8N126	0.44	0.05	0.82	3.10	0.03	0.10
Control_v_Mild	Neurology	OID00331	TMPRSS5	Q9H3S3	-0.41	-0.81	-0.01	2.75	0.05	0.10
Mild_v_Critical	Immune	OID00980	HSD11B1	P28845	-0.35	-0.72	0.01	3.10	0.06	0.10
Control_v_Severe	Neurology	OID00359	JAM-B	P57087	-1.38	-2.54	-0.21	7.91	0.02	0.10
Control_v_Severe	Immune	OID01026	ITGB6	P18564	-1.24	-2.28	-0.19	2.98	0.02	0.10

Mild_v_Severe	Immune	OID00988	CLEC4D	Q8WXI8	0.50	-0.01	1.00	3.60	0.05	0.10
Control_v_Severe	Neurology	OID00316	CNTN5	O94779	-1.89	-3.49	-0.29	4.70	0.02	0.10
Mild_v_Critical	Inflammation	OID00508	IL-10RA	Q13651	0.21	-0.01	0.44	1.03	0.06	0.10
Mild_v_Severe	Neurology	OID00322	HAGH	Q16775	1.14	-0.03	2.30	5.76	0.06	0.10
Mild_v_Severe	Neurology	OID00378	KYNU	Q16719	0.44	-0.01	0.89	8.62	0.06	0.10
Mild_v_Severe	Inflammation	OID00536	4E-BP1	Q13541	1.04	-0.03	2.12	8.26	0.06	0.10
Control_v_Critical	Neurology	OID00354	IL-5R-alpha	Q01344	1.02	-0.06	2.10	4.53	0.06	0.10
Control_v_Severe	Cardiovascular	OID00445	Dkk-1	O94907	-1.98	-3.66	-0.29	9.52	0.02	0.10
Control_v_Severe	Neurology	OID00298	NBL1	P41271	-0.54	-1.00	-0.08	5.00	0.02	0.10
Mild_v_Critical	Immune	OID00936	PPP1R9B	Q96SB3	0.46	-0.03	0.95	1.74	0.06	0.10
Control_v_Mild	Inflammation	OID00514	IL-15RA	Q13261	0.28	0.00	0.56	1.29	0.05	0.10
Severe_v_Critical	Inflammation	OID00511	LIF-R	P42702	0.32	0.03	0.61	4.55	0.03	0.11
Control_v_Case	Inflammation	OID00523	IL-12B	P29460	0.41	-0.05	0.86	6.63	0.08	0.11
Control_v_Severe	Immune	OID00937	GLB1	P16278	-2.85	-5.30	-0.40	3.03	0.02	0.11
Control_v_Mild	Immune	OID00973	NFATC3	Q12968	-0.47	-0.93	0.00	0.90	0.05	0.11
Control_v_Critical	Neurology	OID00290	CADM3	Q8N126	-0.57	-1.18	0.04	3.37	0.07	0.11
Control_v_Critical	Neurology	OID00308	CD38	P28907	0.52	-0.04	1.08	6.07	0.07	0.11
Control_v_Mild	Immune	OID01013	SIT1	Q9Y3P8	0.44	0.00	0.87	1.99	0.05	0.11
Mild_v_Severe	Inflammation	OID00558	STAMBP	O95630	0.60	-0.02	1.22	4.53	0.06	0.11
Longitudinal_in_Critical	Cardiovascular	OID00463	LEP	P41159	-0.80	-1.26	-0.35	6.08	0.00	0.11
Longitudinal_in_Critical	Immune	OID00937	GLB1	P16278	-0.33	-0.52	-0.14	1.56	0.00	0.11
Control_v_Mild	Cardiovascular	OID00466	CD4	P01730	0.34	0.00	0.69	4.61	0.05	0.11
Mild_v_Critical	Neurology	OID00353	MDGA1	Q8NFP4	-0.64	-1.32	0.04	3.88	0.06	0.11
Control_v_Critical	Neurology	OID00292	UNC5C	O95185	-0.34	-0.70	0.03	4.61	0.07	0.11
Severe_v_Critical	Cardiovascular	OID00444	DCN	P07585	0.50	0.05	0.95	4.74	0.03	0.11
Control_v_Mild	Immune	OID01006	FCRL6	Q6DN72	0.71	-0.01	1.42	3.33	0.05	0.11
Longitudinal_in_Critical	Cardiovascular	OID00401	PDGF subunit B	P01127	0.82	0.34	1.29	10.26	0.00	0.11
Longitudinal_in_Critical	Immune	OID00964	TRIM21	P19474	-0.73	-1.18	-0.28	4.32	0.01	0.11
Longitudinal_in_Critical	Neurology	OID00309	SMPD1	P17405	-0.44	-0.70	-0.17	5.25	0.01	0.11
Longitudinal_in_Critical	Inflammation	OID00511	LIF-R	P42702	-0.40	-0.63	-0.16	4.62	0.01	0.11

Longitudinal_in_Critical	Neurology	OID00296	EZR	P15311	-0.34	-0.55	-0.14	4.92	0.01	0.11
Longitudinal_in_Critical	Cardiovascular	OID00464	CA5A	P35218	1.04	0.40	1.69	5.39	0.01	0.11
Longitudinal_in_Critical	Neurology	OID00372	NTRK3	Q16288	-0.40	-0.65	-0.15	6.64	0.01	0.11
Mild_v_Severe	Inflammation	OID00513	CCL19	Q99731	0.52	-0.03	1.07	9.65	0.06	0.11
Longitudinal_in_Critical	Cardiovascular	OID00439	CCL17	Q92583	1.55	0.54	2.56	8.23	0.01	0.11
Longitudinal_in_Critical	Neurology	OID00333	GFR-alpha-1	P56159	0.82	0.30	1.34	8.22	0.01	0.11
Longitudinal_in_Critical	Immune	OID01021	ITGA11	Q9UKX5	-0.45	-0.75	-0.16	2.28	0.01	0.11
Longitudinal_in_Critical	Neurology	OID00350	GCP5	P78333	0.44	0.15	0.72	4.28	0.01	0.11
Longitudinal_in_Critical	Neurology	OID00323	LXN	Q9BS40	0.35	0.13	0.57	1.64	0.01	0.11
Mild_v_Severe	Neurology	OID00336	SCARA5	Q6ZMJ2	-0.36	-0.75	0.02	8.43	0.06	0.11
Mild_v_Severe	Neurology	OID00355	PDGF-R-alpha	P16234	-0.21	-0.44	0.01	5.32	0.06	0.11
Mild_v_Severe	Cardiovascular	OID00399	TF	P13726	0.18	-0.01	0.37	5.85	0.06	0.11
Longitudinal_in_Critical	Inflammation	OID00510	MMP-1	P03956	1.32	0.45	2.19	14.73	0.01	0.11
Longitudinal_in_Critical	Inflammation	OID00472	VEGFA	P15692	1.00	0.32	1.69	12.19	0.01	0.11
Longitudinal_in_Critical	Inflammation	OID00555	TWEAK	O43508	0.61	0.19	1.03	7.97	0.01	0.11
Longitudinal_in_Critical	Cardiovascular	OID00419	GLO1	Q04760	0.61	0.20	1.02	5.88	0.01	0.11
Longitudinal_in_Critical	Neurology	OID00353	MDGA1	Q8NFP4	0.44	0.14	0.74	3.57	0.01	0.11
Longitudinal_in_Critical	Neurology	OID00316	CNTN5	O94779	-0.32	-0.53	-0.11	3.47	0.01	0.11
Longitudinal_in_Critical	Neurology	OID00305	RGMA	Q96B86	-0.30	-0.50	-0.10	10.26	0.01	0.11
Control_v_Severe	Neurology	OID00300	SCARB2	Q14108	1.02	0.13	1.91	4.68	0.03	0.12
Control_v_Severe	Neurology	OID00346	SKR3	P37023	-1.19	-2.23	-0.14	6.96	0.03	0.12
Severe_v_Critical	Immune	OID00950	IRAK1	P51617	0.40	0.03	0.76	2.44	0.03	0.12
Control_v_Case	Immune	OID00941	TPSAB1	Q15661	-0.35	-0.75	0.06	4.61	0.09	0.12
Severe_v_Critical	Cardiovascular	OID00410	FGF-21	Q9NSA1	1.67	0.13	3.20	7.67	0.03	0.12



Severe_v_Critical	Cardiovascular	OID00470	HAOX1	Q9UJM8	1.17	0.09	2.24	7.27	0.03	0.12
Severe_v_Critical	Inflammation	OID00521	TRANCE	O14788	-0.53	-1.02	-0.04	2.88	0.03	0.12
Control_v_Case	Cardiovascular	OID00462	TGM2	P21980	-0.39	-0.84	0.06	8.24	0.09	0.12
Severe_v_Critical	Cardiovascular	OID00416	SPON2	Q9BUD6	0.15	0.01	0.28	8.68	0.03	0.12
Mild_v_Severe	Neurology	OID00307	CPA2	P48052	-0.74	-1.53	0.05	9.73	0.07	0.12
Mild_v_Severe	Inflammation	OID00487	AXIN1	O15169	0.59	-0.04	1.23	2.60	0.07	0.12
Mild_v_Severe	Immune	OID01027	BTN3A2	P78410	0.37	-0.03	0.76	2.98	0.07	0.12
Control_v_Case	Neurology	OID00376	CD200R1	Q8TD46	-0.19	-0.42	0.03	4.23	0.09	0.12
Mild_v_Critical	Neurology	OID00342	SCARF2	Q96GP6	-0.28	-0.60	0.03	5.89	0.07	0.12
Control_v_Critical	Inflammation	OID00522	HGF	P14210	0.87	-0.09	1.82	9.44	0.08	0.12
Control_v_Mild	Immune	OID00968	ITM2A	O43736	0.61	-0.02	1.24	2.32	0.06	0.12
Control_v_Critical	Cardiovascular	OID00384	PGF	P49763	0.31	-0.03	0.66	7.70	0.08	0.12
Longitudinal_in_Critical	Immune	OID00969	HNMT	P50135	0.53	0.16	0.90	10.67	0.01	0.12
Severe_v_Critical	Cardiovascular	OID00455	BNP	P16860	-1.30	-2.54	-0.07	2.59	0.04	0.12
Severe_v_Critical	Inflammation	OID00541	EN-RAGE	P80511	0.82	0.05	1.59	5.11	0.04	0.12
Severe_v_Critical	Cardiovascular	OID00415	FGF-23	Q9GZV9	0.57	0.04	1.10	3.03	0.04	0.12
Severe_v_Critical	Immune	OID00960	CDSN	Q15517	0.54	0.04	1.04	2.64	0.04	0.12
Severe_v_Critical	Neurology	OID00308	CD38	P28907	0.47	0.03	0.92	6.53	0.04	0.12
Severe_v_Critical	Inflammation	OID05124	CD8A	P01732	0.46	0.02	0.90	9.94	0.04	0.12
Severe_v_Critical	Inflammation	OID00505	CCL11	P51671	0.45	0.03	0.88	7.46	0.04	0.12
Severe_v_Critical	Inflammation	OID00507	FGF-23	Q9GZV9	0.41	0.03	0.80	2.33	0.04	0.12
Severe_v_Critical	Inflammation	OID00475	GNDF	P39905	0.31	0.02	0.60	2.27	0.04	0.12
Severe_v_Critical	Neurology	OID00294	Siglec-9	Q9Y336	0.25	0.02	0.48	5.16	0.04	0.12
Control_v_Critical	Cardiovascular	OID00451	FABP2	P12104	0.93	-0.11	1.97	7.60	0.08	0.12
Severe_v_Critical	Inflammation	OID00513	CCL19	Q99731	0.89	0.04	1.73	11.03	0.04	0.12
Mild_v_Critical	Cardiovascular	OID00452	THPO	P40225	0.38	-0.04	0.81	3.91	0.07	0.12
Control_v_Mild	Immune	OID01026	ITGB6	P18564	-0.40	-0.81	0.02	3.01	0.06	0.12
Mild_v_Severe	Cardiovascular	OID00413	SOD2	P04179	0.08	-0.01	0.16	10.09	0.07	0.12
Control_v_Mild	Immune	OID01000	ARNT	P27540	-0.25	-0.51	0.01	0.82	0.06	0.12
Control_v_Mild	Inflammation	OID05124	CD8A	P01732	0.87	-0.04	1.78	9.61	0.06	0.12
Longitudinal_in_Mild	Inflammation	OID00512	FGF-21	Q9NSA1	-2.45	-4.01	-0.90	5.35	0.01	0.12
Control_v_Critical	Immune	OID00978	PTH1R	Q03431	-0.39	-0.83	0.05	3.93	0.08	0.12
Mild_v_Critical	Immune	OID01002	SH2D1A	O60880	0.45	-0.05	0.94	1.90	0.08	0.12

Severe_v_Critical	Immune	OID00982	PLXNA4	Q9HCM2	-0.64	-1.26	-0.03	3.76	0.04	0.13
Severe_v_Critical	Cardiovascular	OID00407	GIF	P27352	0.61	0.02	1.20	6.47	0.04	0.13
Severe_v_Critical	Immune	OID01004	DFFA	O00273	0.41	0.01	0.81	5.26	0.04	0.13
Severe_v_Critical	Neurology	OID00301	NCAN	O14594	0.24	0.01	0.48	8.42	0.04	0.13
Mild_v_Critical	Neurology	OID00377	Nr-CAM	Q92823	-0.17	-0.35	0.02	9.46	0.08	0.13
Mild_v_Severe	Immune	OID00990	MGMT	P16455	0.88	-0.08	1.83	3.51	0.07	0.13
Mild_v_Severe	Inflammation	OID00496	CXCL1	P09341	0.94	-0.09	1.98	8.97	0.07	0.13
Control_v_Severe	Cardiovascular	OID00457	ACE2	Q9BYF1	-2.16	-4.09	-0.22	3.58	0.03	0.13
Control_v_Severe	Cardiovascular	OID00390	IL6	P05231	2.98	0.29	5.67	3.99	0.03	0.13
Control_v_Severe	Neurology	OID00356	CTSC	P53634	-1.94	-3.68	-0.19	4.69	0.03	0.13
Control_v_Case	Inflammation	OID00527	MMP-10	P09238	0.27	-0.05	0.60	9.24	0.10	0.13
Control_v_Mild	Neurology	OID00340	G-CSF	P09919	0.47	-0.03	0.98	2.94	0.06	0.13
Control_v_Mild	Neurology	OID00308	CD38	P28907	0.43	-0.03	0.88	5.66	0.06	0.13
Control_v_Mild	Cardiovascular	OID00386	BOC	Q9BWV1	-0.40	-0.83	0.02	3.72	0.06	0.13
Longitudinal_in_Critical	Immune	OID00952	PRDX1	Q06830	-1.06	-1.83	-0.30	3.09	0.01	0.13
Longitudinal_in_Critical	Neurology	OID00320	MATN3	O15232	-0.76	-1.30	-0.21	10.66	0.01	0.13
Longitudinal_in_Critical	Immune	OID00980	HSD11B1	P28845	-0.65	-1.12	-0.18	2.70	0.01	0.13
Longitudinal_in_Critical	Neurology	OID00338	NTRK2	Q16620	-0.48	-0.83	-0.14	5.64	0.01	0.13
Control_v_Critical	Inflammation	OID05124	CD8A	P01732	0.67	-0.09	1.44	9.67	0.08	0.13
Mild_v_Severe	Neurology	OID00329	THY 1	P04216	-0.28	-0.59	0.03	9.74	0.07	0.13
Mild_v_Critical	Neurology	OID00312	sFRP-3	Q92765	0.24	-0.03	0.51	5.52	0.08	0.13
Severe_v_Critical	Immune	OID00988	CLEC4D	Q8WXI8	0.59	0.01	1.16	4.46	0.05	0.13
Mild_v_Critical	Neurology	OID00340	G-CSF	P09919	0.63	-0.08	1.35	3.44	0.08	0.13
Mild_v_Severe	Immune	OID00977	CD28	P10747	-0.31	-0.66	0.04	1.72	0.08	0.13
Control_v_Critical	Inflammation	OID00532	CCL3	P10147	0.73	-0.11	1.57	6.47	0.09	0.13
Mild_v_Critical	Neurology	OID00291	GNDF	P39905	0.31	-0.04	0.66	2.09	0.08	0.13
Control_v_Case	Neurology	OID00369	Dkk-4	Q9UBT3	-0.32	-0.71	0.07	3.53	0.11	0.13
Control_v_Case	Cardiovascular	OID00452	THPO	P40225	-0.28	-0.62	0.06	4.08	0.11	0.13
Severe_v_Critical	Cardiovascular	OID00409	IL18	Q14116	0.39	0.01	0.77	10.09	0.05	0.14
Mild_v_Severe	Neurology	OID00311	Alpha-2-MRAP	P30533	0.39	-0.05	0.83	7.91	0.08	0.14
Control_v_Case	Neurology	OID00312	sFRP-3	Q92765	0.19	-0.04	0.42	5.50	0.11	0.14
Control_v_Severe	Cardiovascular	OID00382	CD40-L	P29965	-4.23	-8.11	-0.35	6.42	0.03	0.14

Control_v_Severe	Neurology	OID00326	LAYN	Q6UX15	-1.54	-2.96	-0.12	5.40	0.03	0.14
Control_v_Severe	Inflammation	OID00502	SLAMF1	Q13291	1.45	0.11	2.78	2.54	0.03	0.14
Control_v_Case	Immune	OID00978	PTH1R	Q03431	-0.23	-0.52	0.05	3.96	0.11	0.14
Mild_v_Severe	Neurology	OID00297	SMOC2	Q9H3U7	-0.37	-0.79	0.05	7.61	0.08	0.14
Mild_v_Severe	Neurology	OID00299	EFNA4	P52798	0.22	-0.03	0.48	2.88	0.08	0.14
Severe_v_Critical	Cardiovascular	OID00443	ITGB1BP2	Q9UKP3	-0.42	-0.84	0.00	3.24	0.05	0.14
Control_v_Critical	Neurology	OID00335	Beta-NGF	P01138	0.21	-0.03	0.46	1.47	0.09	0.14
Mild_v_Severe	Neurology	OID00360	CTSS	P25774	0.22	-0.03	0.48	5.71	0.08	0.14
Mild_v_Critical	Neurology	OID00317	ADAM 22	Q9P0K1	-0.30	-0.65	0.05	4.06	0.09	0.14
Severe_v_Critical	Cardiovascular	OID00436	CEACAM8	P31997	0.35	0.00	0.69	4.96	0.05	0.14
Mild_v_Severe	Cardiovascular	OID00434	IL16	Q14005	0.44	-0.06	0.94	6.67	0.08	0.14
Mild_v_Severe	Cardiovascular	OID00394	TNFRSF11A	Q9Y6Q6	0.34	-0.05	0.72	5.67	0.08	0.14
Severe_v_Critical	Cardiovascular	OID00458	PD-L2	Q9BQ51	0.28	0.00	0.56	3.61	0.05	0.14
Severe_v_Critical	Immune	OID01014	MASP1	P48740	0.20	0.00	0.41	1.39	0.05	0.14
Control_v_Mild	Inflammation	OID00522	HGF	P14210	-0.49	-1.02	0.04	8.33	0.07	0.14
Mild_v_Severe	Immune	OID00956	DPP10	Q8N608	-0.35	-0.74	0.05	1.24	0.08	0.14
Severe_v_Critical	Neurology	OID00303	ROBO2	Q9HCK4	0.23	0.00	0.47	4.62	0.05	0.14
Control_v_Mild	Inflammation	OID00513	CCL19	Q99731	0.67	-0.06	1.39	9.44	0.07	0.14
Control_v_Case	Cardiovascular	OID00417	GH	P01241	1.13	-0.28	2.55	7.96	0.11	0.14
Mild_v_Severe	Neurology	OID00340	G-CSF	P09919	-0.43	-0.93	0.06	2.85	0.09	0.14
Longitudinal_in_Critical	Inflammation	OID00498	CCL4	P13236	1.20	0.29	2.11	6.45	0.02	0.14
Longitudinal_in_Critical	Cardiovascular	OID00445	Dkk-1	O94907	0.83	0.20	1.45	9.33	0.02	0.14
Longitudinal_in_Critical	Cardiovascular	OID00412	RAGE	Q15109	-0.47	-0.83	-0.12	14.48	0.02	0.14
Control_v_Case	Immune	OID01012	PADI2	Q9Y2J8	-0.32	-0.72	0.08	1.33	0.12	0.14
Control_v_Severe	Immune	OID00990	MGMT	P16455	-3.05	-5.89	-0.21	6.51	0.04	0.14
Control_v_Critical	Cardiovascular	OID00435	SORT1	Q99523	-0.28	-0.61	0.05	8.86	0.09	0.14
Control_v_Mild	Immune	OID00991	TREM1	Q9NP99	-0.41	-0.85	0.04	2.34	0.07	0.15
Mild_v_Severe	Immune	OID00974	LY75	O60449	-0.40	-0.87	0.06	2.74	0.09	0.15
Control_v_Mild	Cardiovascular	OID00450	GDF-2	Q9UK05	-0.54	-1.13	0.05	9.00	0.07	0.15
Mild_v_Severe	Neurology	OID00334	GM-CSF-R-alpha	P15509	-0.53	-1.16	0.09	5.44	0.09	0.15
Control_v_Critical	Cardiovascular	OID00436	CEACAM8	P31997	0.42	-0.08	0.93	4.63	0.10	0.15
Mild_v_Critical	Inflammation	OID00496	CXCL1	P09341	0.71	-0.12	1.54	9.27	0.09	0.15

Mild_v_Critical	Inflammation	OID00504	MCP-4	Q99616	0.52	-0.09	1.13	14.26	0.09	0.15
Severe_v_Critical	Cardiovascular	OID00394	TNFRSF11A	Q9Y6Q6	0.54	-0.01	1.09	6.40	0.05	0.15
Control_v_Severe	Inflammation	OID00478	IL7	P13232	-2.62	-5.09	-0.15	3.48	0.04	0.15
Mild_v_Critical	Immune	OID00971	MILR1	Q7Z6M3	0.35	-0.06	0.77	3.41	0.09	0.15
Control_v_Critical	Immune	OID01008	CXCL12	P48061	0.21	-0.04	0.45	1.63	0.10	0.15
Mild_v_Severe	Immune	OID00973	NFATC3	Q12968	0.25	-0.04	0.54	0.77	0.09	0.15
Mild_v_Critical	Immune	OID00997	PIK3AP1	Q6ZUJ8	0.47	-0.09	1.03	2.95	0.10	0.15
Control_v_Severe	Inflammation	OID00482	IL6	P05231	2.94	0.15	5.72	3.22	0.04	0.15
Control_v_Critical	Inflammation	OID00551	CCL25	O15444	0.54	-0.11	1.19	6.32	0.10	0.15
Control_v_Critical	Inflammation	OID00476	CDCP1	Q9H5V8	0.56	-0.11	1.22	3.47	0.10	0.15
Mild_v_Severe	Cardiovascular	OID00392	STK4	Q13043	0.62	-0.11	1.36	2.91	0.09	0.15
Mild_v_Critical	Cardiovascular	OID00451	FABP2	P12104	-0.74	-1.61	0.14	7.57	0.10	0.15
Control_v_Mild	Neurology	OID00295	CLM-6	Q08708	0.34	-0.04	0.72	5.90	0.08	0.15
Control_v_Mild	Inflammation	OID00560	ADA	P00813	-0.57	-1.21	0.07	5.85	0.08	0.16
Control_v_Mild	Neurology	OID00320	MATN3	O15232	0.41	-0.05	0.86	8.89	0.08	0.16
Control_v_Mild	Inflammation	OID00539	CCL28	Q9NRJ3	-0.41	-0.86	0.05	2.51	0.08	0.16
Control_v_Mild	Neurology	OID00336	SCARA5	Q6ZMJ2	-0.32	-0.69	0.04	8.63	0.08	0.16
Mild_v_Critical	Inflammation	OID00512	FGF-21	Q9NSA1	1.01	-0.20	2.23	5.97	0.10	0.16
Control_v_Critical	Cardiovascular	OID00438	PSGL-1	Q14242	-0.17	-0.37	0.04	4.52	0.10	0.16
Severe_v_Critical	Neurology	OID00344	PVR	P15151	0.24	-0.01	0.48	8.98	0.06	0.16
Control_v_Mild	Neurology	OID00360	CTSS	P25774	0.25	-0.03	0.53	5.61	0.08	0.16
Control_v_Severe	Immune	OID00953	PRDX3	P30048	-2.55	-5.00	-0.10	1.64	0.04	0.16
Control_v_Critical	Cardiovascular	OID00380	ANGPT1	Q15389	-0.78	-1.73	0.17	8.87	0.11	0.16
Control_v_Critical	Cardiovascular	OID00421	PAPPA	Q13219	-0.63	-1.41	0.14	3.10	0.11	0.16
Longitudinal_in_Critical	Inflammation	OID00504	MCP-4	Q99616	1.12	0.23	2.01	14.33	0.02	0.16
Longitudinal_in_Critical	Neurology	OID00354	IL-5R-alpha	Q01344	-1.08	-1.93	-0.22	4.97	0.02	0.16
Longitudinal_in_Critical	Inflammation	OID00523	IL-12B	P29460	1.07	0.21	1.93	6.67	0.02	0.16
Longitudinal_in_Critical	Cardiovascular	OID00380	ANGPT1	Q15389	0.80	0.15	1.45	8.37	0.02	0.16
Longitudinal_in_Critical	Immune	OID01007	NCR1	O76036	0.69	0.13	1.25	3.88	0.02	0.16
Longitudinal_in_Critical	Inflammation	OID00502	SLAMF1	Q13291	0.62	0.12	1.11	2.73	0.02	0.16

Longitudinal_in_Critical	Neurology	OID00359	JAM-B	P57087	0.46	0.10	0.83	7.62	0.02	0.16
Longitudinal_in_Critical	Cardiovascular	OID00381	ADM	P35318	0.36	0.07	0.65	9.39	0.02	0.16
Longitudinal_in_Critical	Cardiovascular	OID00395	PAR-1	P25116	0.33	0.06	0.59	8.95	0.02	0.16
Mild_v_Critical	Cardiovascular	OID00438	PSGL-1	Q14242	-0.14	-0.31	0.03	4.44	0.10	0.16
Control_v_Severe	Inflammation	OID00490	CXCL9	Q07325	3.38	0.11	6.64	7.66	0.04	0.16
Mild_v_Critical	Neurology	OID00307	CPA2	P48052	-0.52	-1.15	0.11	9.51	0.11	0.16
Severe_v_Critical	Inflammation	OID00528	IL10	P22301	0.48	-0.02	0.98	5.47	0.06	0.16
Control_v_Mild	Cardiovascular	OID00432	HO-1	P09601	0.44	-0.07	0.94	11.58	0.09	0.16
Mild_v_Critical	Neurology	OID00374	MANF	P55145	0.74	-0.17	1.65	7.17	0.11	0.16
Mild_v_Critical	Cardiovascular	OID00434	IL16	Q14005	0.35	-0.08	0.79	6.86	0.11	0.16
Control_v_Mild	Inflammation	OID00523	IL-12B	P29460	0.59	-0.09	1.28	6.52	0.09	0.16
Longitudinal_in_Mild	Immune	OID01026	ITGB6	P18564	1.29	0.43	2.14	2.84	0.01	0.17
Mild_v_Severe	Cardiovascular	OID00441	MMP7	P09237	-0.32	-0.71	0.07	9.48	0.10	0.17
Severe_v_Critical	Immune	OID00974	LY75	O60449	0.30	-0.01	0.61	2.59	0.06	0.17
Longitudinal_in_Critical	Immune	OID01015	LAMP3	Q9UQV4	-0.56	-1.01	-0.10	6.02	0.02	0.17
Mild_v_Critical	Cardiovascular	OID00410	FGF-21	Q9NSA1	1.08	-0.25	2.41	7.38	0.11	0.17
Control_v_Mild	Cardiovascular	OID00451	FABP2	P12104	-0.77	-1.65	0.12	8.03	0.09	0.17
Mild_v_Critical	Neurology	OID00292	UNC5C	O95185	0.19	-0.04	0.43	4.49	0.11	0.17
Control_v_Severe	Cardiovascular	OID00383	SLAMF7	Q9NQ25	2.93	0.07	5.80	3.25	0.04	0.17
Mild_v_Severe	Neurology	OID00339	GZMA	P12544	0.27	-0.06	0.59	6.34	0.10	0.17
Control_v_Severe	Cardiovascular	OID00412	RAGE	Q15109	1.60	0.03	3.17	13.30	0.05	0.17
Control_v_Severe	Neurology	OID00302	PRTG	Q2VWP7	-0.64	-1.27	-0.01	6.52	0.05	0.17
Control_v_Mild	Neurology	OID00352	FcRL2	Q96LA5	0.46	-0.07	0.98	4.95	0.09	0.17
Control_v_Severe	Immune	OID00946	EDAR	Q9UNE0	-2.71	-5.38	-0.05	3.52	0.05	0.17
Control_v_Severe	Inflammation	OID00510	MMP-1	P03956	-2.94	-5.88	-0.01	15.14	0.05	0.17
Control_v_Severe	Inflammation	OID00480	LAP TGF-beta-1	P01137	-2.70	-5.39	-0.01	7.37	0.05	0.17
Control_v_Severe	Inflammation	OID00558	STAMPB	O95630	-2.30	-4.58	-0.02	7.44	0.05	0.17
Control_v_Severe	Cardiovascular	OID00436	CEACAM8	P31997	1.57	0.01	3.14	4.36	0.05	0.17
Control_v_Severe	Immune	OID01021	ITGA11	Q9UKX5	-1.36	-2.72	0.00	2.94	0.05	0.17
Mild_v_Severe	Neurology	OID00309	SMPD1	P17405	0.31	-0.07	0.68	4.70	0.11	0.17

Longitudinal_in_Mild	Cardiovascular	OID00465	HSP 27	P04792	1.37	0.43	2.32	9.98	0.01	0.17
Longitudinal_in_Critical	Immune	OID00968	ITM2A	O43736	-1.93	-3.53	-0.32	2.65	0.03	0.17
Longitudinal_in_Critical	Inflammation	OID00522	HGF	P14210	1.61	0.24	2.99	10.19	0.03	0.17
Longitudinal_in_Critical	Cardiovascular	OID00457	ACE2	Q9BYF1	1.16	0.17	2.15	4.55	0.03	0.17
Longitudinal_in_Critical	Cardiovascular	OID00470	HAOX1	Q9UJM8	0.90	0.13	1.67	8.38	0.03	0.17
Longitudinal_in_Critical	Immune	OID01018	DDX58	O95786	-0.56	-1.03	-0.09	5.10	0.03	0.17
Longitudinal_in_Critical	Cardiovascular	OID00403	IL-17D	Q8TAD2	-0.25	-0.46	-0.04	2.02	0.03	0.17
Mild_v_Severe	Immune	OID01017	CLEC6A	Q6EIG7	0.38	-0.09	0.84	2.46	0.11	0.17
Mild_v_Severe	Inflammation	OID00560	ADA	P00813	0.38	-0.09	0.84	5.59	0.11	0.17
Severe_v_Critical	Inflammation	OID00512	FGF-21	Q9NSA1	1.44	-0.09	2.96	6.23	0.06	0.17
Severe_v_Critical	Neurology	OID00333	GFR-alpha-1	P56159	0.46	-0.03	0.94	8.07	0.07	0.17
Severe_v_Critical	Inflammation	OID00488	TRAIL	P50591	-0.21	-0.44	0.01	7.10	0.06	0.17
Severe_v_Critical	Immune	OID00938	PSIP1	O75475	0.57	-0.04	1.18	4.51	0.07	0.17
Longitudinal_in_Critical	Neurology	OID00365	TNFRSF21	O75509	0.26	0.04	0.49	8.10	0.03	0.17
Control_v_Severe	Inflammation	OID00535	CXCL10	P02778	3.01	-0.02	6.04	10.67	0.05	0.18
Severe_v_Critical	Immune	OID01018	DDX58	O95786	0.86	-0.07	1.79	4.71	0.07	0.18
Severe_v_Critical	Immune	OID00946	EDAR	Q9UNE0	0.36	-0.03	0.75	1.51	0.07	0.18
Severe_v_Critical	Neurology	OID00306	PLXNB3	Q9ULL4	0.25	-0.02	0.53	3.94	0.07	0.18
Control_v_Critical	Cardiovascular	OID00447	PRSS8	Q16651	-0.32	-0.73	0.09	9.00	0.12	0.18
Severe_v_Critical	Immune	OID00993	IL10	P22301	0.52	-0.05	1.09	5.73	0.07	0.18
Severe_v_Critical	Neurology	OID00288	NRP2	O60462	0.11	-0.01	0.23	8.28	0.07	0.18
Mild_v_Severe	Immune	OID01024	IL5	P05113	0.29	-0.07	0.65	1.05	0.11	0.18
Mild_v_Severe	Neurology	OID00351	BMP-4	P12644	-0.33	-0.74	0.08	4.89	0.11	0.18
Mild_v_Critical	Inflammation	OID00514	IL-15RA	Q13261	0.27	-0.07	0.62	1.52	0.12	0.18
Mild_v_Severe	Inflammation	OID00517	IL-18R1	Q13478	0.36	-0.09	0.81	8.62	0.12	0.18
Mild_v_Severe	Cardiovascular	OID00429	VSIG2	Q96IQ7	-0.33	-0.74	0.09	3.66	0.12	0.18
Mild_v_Severe	Neurology	OID00362	NAAA	Q02083	-0.43	-0.97	0.11	3.25	0.12	0.18
Severe_v_Critical	Neurology	OID00366	CLM-1	Q8TDQ1	0.39	-0.04	0.83	7.46	0.07	0.18

Longitudinal_in_Critical	Inflammation	OID00500	SCF	P21583	-0.62	-1.17	-0.08	8.35	0.03	0.18
Longitudinal_in_Critical	Neurology	OID00370	EDA2R	Q9HAV5	0.57	0.07	1.08	4.84	0.03	0.18
Control_v_Severe	Immune	OID01014	MASP1	P48740	-0.96	-1.93	0.02	2.03	0.05	0.18
Severe_v_Critical	Inflammation	OID00503	TGF-alpha	P01135	0.61	-0.06	1.28	4.04	0.07	0.18
Control_v_Mild	Cardiovascular	OID00458	PD-L2	Q9BQ51	0.34	-0.07	0.75	3.47	0.10	0.18
Severe_v_Critical	Cardiovascular	OID00456	MMP12	P39900	0.43	-0.05	0.92	6.44	0.07	0.19
Severe_v_Critical	Inflammation	OID00486	CXCL11	O14625	0.36	-0.04	0.76	10.49	0.08	0.19
Severe_v_Critical	Inflammation	OID05547	IFN-gamma	P01579	1.16	-0.13	2.45	10.02	0.08	0.19
Severe_v_Critical	Inflammation	OID00522	HGF	P14210	0.77	-0.10	1.64	10.18	0.08	0.19
Severe_v_Critical	Immune	OID01013	SIT1	Q9Y3P8	-0.60	-1.27	0.07	3.02	0.08	0.19
Severe_v_Critical	Neurology	OID00370	EDA2R	Q9HAV5	0.44	-0.05	0.94	5.01	0.08	0.19
Severe_v_Critical	Neurology	OID00351	BMP-4	P12644	-0.37	-0.79	0.04	4.30	0.08	0.19
Severe_v_Critical	Neurology	OID00325	BCAN	Q96GW7	0.24	-0.03	0.50	3.71	0.08	0.19
Severe_v_Critical	Neurology	OID00316	CNTN5	O94779	-0.21	-0.44	0.03	3.64	0.08	0.19
Control_v_Mild	Inflammation	OID00561	TNFB	P01374	0.47	-0.10	1.04	4.72	0.10	0.19
Control_v_Critical	Cardiovascular	OID00466	CD4	P01730	0.30	-0.09	0.68	4.83	0.13	0.19
Severe_v_Critical	Immune	OID00994	SRPK2	P78362	0.54	-0.07	1.16	1.60	0.08	0.19
Severe_v_Critical	Immune	OID00945	IRF9	Q00978	0.47	-0.06	1.00	2.31	0.08	0.19
Severe_v_Critical	Neurology	OID00313	EPHB6	O15197	0.24	-0.03	0.51	3.80	0.08	0.19
Longitudinal_in_Critical	Cardiovascular	OID00440	CCL3	P10147	1.14	0.12	2.17	7.43	0.03	0.19
Longitudinal_in_Critical	Immune	OID00976	EIF4G1	Q04637	0.77	0.08	1.45	4.36	0.03	0.19
Longitudinal_in_Critical	Cardiovascular	OID00384	PGF	P49763	0.29	0.03	0.55	7.87	0.03	0.19
Control_v_Mild	Neurology	OID00368	IL12	P29460, P29459	0.72	-0.15	1.60	8.33	0.10	0.19
Control_v_Critical	Inflammation	OID00483	IL-17C	Q9P0M4	0.61	-0.18	1.39	2.85	0.13	0.19
Mild_v_Critical	Inflammation	OID00507	FGF-23	Q9GZV9	0.40	-0.12	0.91	2.18	0.13	0.19
Control_v_Critical	Cardiovascular	OID00452	THPO	P40225	0.44	-0.13	1.01	4.37	0.13	0.19
Control_v_Case	Immune	OID01025	CD83	Q01151	-0.18	-0.44	0.07	2.93	0.15	0.19
Mild_v_Severe	Immune	OID00968	ITM2A	O43736	-0.66	-1.52	0.19	2.16	0.12	0.19
Mild_v_Severe	Immune	OID01016	CLEC7A	Q9BXN2	0.27	-0.08	0.61	3.22	0.12	0.19
Longitudinal_in_Mild	Inflammation	OID00510	MMP-1	P03956	4.08	1.18	6.98	13.96	0.01	0.19

Mild_v_Severe	Cardiovascular	OID00468	VEGFD	O43915	0.13	-0.04	0.29	7.77	0.12	0.19
Severe_v_Critical	Neurology	OID00378	KYNU	Q16719	0.36	-0.05	0.78	9.55	0.08	0.19
Severe_v_Critical	Immune	OID00958	DCTN1	Q14203	0.48	-0.07	1.04	3.65	0.08	0.19
Control_v_Case	Inflammation	OID00515	IL-10RB	Q08334	-0.18	-0.44	0.07	6.20	0.16	0.19
Control_v_Case	Inflammation	OID00526	ARTN	Q5T4W7	0.16	-0.07	0.39	0.96	0.16	0.19
Control_v_Severe	Immune	OID00964	TRIM21	P19474	-2.12	-4.32	0.08	5.32	0.06	0.20
Mild_v_Critical	Inflammation	OID00475	GDNF	P39905	0.18	-0.05	0.41	2.24	0.13	0.20
Mild_v_Critical	Immune	OID00946	EDAR	Q9UNE0	-0.31	-0.71	0.09	1.79	0.13	0.20
Mild_v_Severe	Neurology	OID00298	NBL1	P41271	0.08	-0.02	0.17	4.87	0.13	0.20
Control_v_Mild	Neurology	OID00358	DDR1	Q08345	-0.20	-0.45	0.05	7.29	0.11	0.20
Control_v_Critical	Immune	OID00949	CLEC4C	Q8WTT0	-0.48	-1.11	0.15	3.55	0.13	0.20
Control_v_Mild	Cardiovascular	OID00430	AMBP	P02760	0.17	-0.04	0.39	7.60	0.11	0.20
Mild_v_Critical	Inflammation	OID00520	CXCL5	P42830	0.76	-0.24	1.77	10.23	0.13	0.20
Severe_v_Critical	Neurology	OID00299	EFNA4	P52798	0.38	-0.06	0.82	3.45	0.09	0.20
Longitudinal_in_Critical	Neurology	OID00355	PDGF-R-alpha	P16234	-0.21	-0.40	-0.02	5.66	0.04	0.20
Control_v_Severe	Cardiovascular	OID00405	LOX-1	P78380	1.84	-0.10	3.77	7.25	0.06	0.20
Severe_v_Critical	Inflammation	OID00532	CCL3	P10147	0.58	-0.10	1.26	7.09	0.09	0.21
Severe_v_Critical	Neurology	OID00359	JAM-B	P57087	0.34	-0.06	0.75	7.61	0.09	0.21
Control_v_Case	Neurology	OID00368	IL12	P29460, P29459	0.34	-0.15	0.84	8.40	0.17	0.21
Mild_v_Severe	Inflammation	OID00484	MCP-1	P13500	0.38	-0.13	0.88	11.55	0.14	0.21
Mild_v_Severe	Cardiovascular	OID00465	HSP 27	P04792	0.46	-0.15	1.08	9.71	0.14	0.21
Longitudinal_in_Critical	Cardiovascular	OID00465	HSP 27	P04792	-0.32	-0.61	-0.02	10.34	0.04	0.21
Longitudinal_in_Mild	Cardiovascular	OID00449	HB-EGF	Q99075	1.79	0.48	3.10	5.72	0.01	0.21
Mild_v_Critical	Inflammation	OID00560	ADA	P00813	0.34	-0.12	0.79	5.80	0.14	0.21
Mild_v_Critical	Inflammation	OID00505	CCL11	P51671	-0.20	-0.47	0.07	7.63	0.14	0.21
Severe_v_Critical	Neurology	OID00342	SCARF2	Q96GP6	0.29	-0.05	0.63	5.71	0.10	0.21
Severe_v_Critical	Neurology	OID00314	RGMB	Q6NW40	0.27	-0.05	0.60	5.59	0.10	0.21
Longitudinal_in_Critical	Inflammation	OID00494	OSM	P13725	1.44	0.09	2.78	6.48	0.04	0.21
Mild_v_Critical	Inflammation	OID00499	CD6	P30203	-0.33	-0.77	0.12	6.03	0.14	0.21
Mild_v_Severe	Neurology	OID00369	Dkk-4	Q9UBT3	0.37	-0.13	0.86	3.37	0.14	0.21
Severe_v_Critical	Cardiovascular	OID00391	TNFRSF10A	O00220	0.43	-0.08	0.95	4.23	0.10	0.21



Mild_v_Severe	Cardiovascular	OID00380	ANGPT1	Q15389	0.80	-0.28	1.89	8.34	0.14	0.21
Control_v_Case	Cardiovascular	OID00398	TIE2	Q02763	-0.13	-0.31	0.06	7.36	0.18	0.21
Longitudinal_in_Mild	Inflammation	OID00508	IL-10RA	Q13651	-0.59	-1.03	-0.15	1.11	0.01	0.22
Mild_v_Severe	Inflammation	OID00556	CCL20	P78556	0.60	-0.22	1.42	7.57	0.14	0.22
Mild_v_Severe	Cardiovascular	OID00451	FABP2	P12104	-0.51	-1.20	0.18	7.83	0.14	0.22
Control_v_Critical	Neurology	OID00366	CLM-1	Q8TDQ1	0.49	-0.18	1.17	6.76	0.15	0.22
Control_v_Mild	Neurology	OID00291	GNDF	P39905	0.28	-0.08	0.64	1.89	0.12	0.22
Mild_v_Critical	Neurology	OID00355	PDGF-R-alpha	P16234	0.18	-0.07	0.43	5.52	0.15	0.22
Mild_v_Severe	Inflammation	OID00550	CASP-8	Q14790	0.42	-0.16	1.00	2.83	0.15	0.22
Control_v_Mild	Cardiovascular	OID00444	DCN	P07585	0.24	-0.07	0.55	4.39	0.12	0.22
Control_v_Mild	Cardiovascular	OID00412	RAGE	Q15109	0.38	-0.11	0.87	13.21	0.12	0.22
Control_v_Critical	Cardiovascular	OID00426	KIM1	Q96D42	0.82	-0.31	1.95	8.77	0.15	0.22
Control_v_Mild	Neurology	OID00347	FLRT2	O43155	-0.18	-0.41	0.05	2.33	0.12	0.22
Control_v_Mild	Neurology	OID00362	NAAA	Q02083	-0.41	-0.94	0.12	3.47	0.12	0.22
Mild_v_Critical	Inflammation	OID00558	STAMBP	O95630	0.30	-0.11	0.71	4.67	0.15	0.22
Mild_v_Critical	Neurology	OID00336	SCARA5	Q6ZMJ2	-0.23	-0.55	0.09	8.44	0.15	0.22
Control_v_Critical	Inflammation	OID00560	ADA	P00813	0.51	-0.20	1.21	6.20	0.15	0.22
Mild_v_Critical	Cardiovascular	OID00379	BMP-6	P22004	0.19	-0.07	0.45	4.91	0.15	0.22
Control_v_Critical	Immune	OID00992	CXADR	P78310	0.34	-0.14	0.83	2.52	0.16	0.23
Control_v_Critical	Neurology	OID00364	PLXNB1	O43157	0.32	-0.13	0.78	2.30	0.16	0.23
Longitudinal_in_Critical	Cardiovascular	OID00408	SCF	P21583	-0.69	-1.35	-0.03	8.41	0.04	0.23
Longitudinal_in_Critical	Inflammation	OID00487	AXIN1	O15169	0.51	0.02	1.00	2.97	0.04	0.23
Mild_v_Severe	Immune	OID00944	CLEC4G	Q6UXB4	0.31	-0.12	0.73	3.58	0.15	0.23
Longitudinal_in_Mild	Cardiovascular	OID00437	PTX3	P26022	-1.52	-2.67	-0.37	4.46	0.02	0.23
Control_v_Critical	Immune	OID00996	BACH1	O14867	-0.38	-0.91	0.16	2.57	0.16	0.23
Control_v_Critical	Neurology	OID00365	TNFRSF21	O75509	-0.21	-0.50	0.09	8.20	0.16	0.23
Control_v_Mild	Neurology	OID00377	Nr-CAM	Q92823	-0.16	-0.38	0.05	9.59	0.13	0.23
Mild_v_Severe	Cardiovascular	OID00379	BMP-6	P22004	0.26	-0.11	0.62	4.85	0.16	0.23
Control_v_Mild	Immune	OID00941	TPSAB1	Q15661	-0.48	-1.11	0.15	4.67	0.13	0.23
Severe_v_Critical	Immune	OID00992	CXADR	P78310	0.35	-0.08	0.78	2.78	0.11	0.23
Severe_v_Critical	Cardiovascular	OID00466	CD4	P01730	0.24	-0.06	0.53	5.21	0.11	0.23
Control_v_Case	Neurology	OID00288	NRP2	O60462	0.06	-0.03	0.15	8.24	0.19	0.24

Severe_v_Critical	Cardiovascular	OID00463	LEP	P41159	0.78	-0.19	1.74	6.04	0.11	0.24
Severe_v_Critical	Cardiovascular	OID00448	AGRP	O00253	0.36	-0.09	0.80	6.01	0.11	0.24
Severe_v_Critical	Inflammation	OID00547	LIF	P15018	0.34	-0.08	0.76	0.64	0.11	0.24
Control_v_Mild	Cardiovascular	OID00459	CTSL1	P07711	0.30	-0.10	0.69	7.36	0.14	0.24
Severe_v_Critical	Inflammation	OID00477	CD244	Q9BZW8	0.24	-0.06	0.54	5.58	0.11	0.24
Control_v_Severe	Immune	OID00982	PLXNA4	Q9HCM2	-2.78	-5.82	0.27	5.31	0.07	0.24
Control_v_Mild	Neurology	OID00316	CNTN5	O94779	-0.39	-0.92	0.13	4.87	0.14	0.24
Longitudinal_in_Mild	Neurology	OID00371	LAT	O43561	2.33	0.53	4.12	5.08	0.02	0.24
Longitudinal_in_Mild	Immune	OID01021	ITGA11	Q9UKX5	1.53	0.35	2.72	2.86	0.02	0.24
Mild_v_Critical	Cardiovascular	OID00449	HB-EGF	Q99075	0.44	-0.19	1.08	5.92	0.17	0.24
Mild_v_Critical	Inflammation	OID00526	ARTN	Q5T4W7	0.19	-0.08	0.45	1.02	0.17	0.24
Control_v_Mild	Neurology	OID00341	DRAXIN	Q8NBI3	-0.46	-1.07	0.16	3.27	0.14	0.24
Control_v_Mild	Neurology	OID00348	CPM	P14384	-0.15	-0.35	0.05	6.73	0.14	0.24
Control_v_Critical	Cardiovascular	OID00397	PRSS27	Q9BQR3	-0.34	-0.83	0.15	8.74	0.17	0.24
Longitudinal_in_Critical	Inflammation	OID05124	CD8A	P01732	0.45	0.01	0.90	10.01	0.05	0.24
Control_v_Mild	Inflammation	OID00531	CD5	P06127	-0.36	-0.85	0.13	5.37	0.14	0.24
Control_v_Mild	Cardiovascular	OID00428	TM	P07204	-0.28	-0.65	0.10	9.56	0.14	0.24
Control_v_Mild	Inflammation	OID00477	CD244	Q9BZW8	-0.25	-0.60	0.09	6.01	0.14	0.24
Control_v_Critical	Neurology	OID00310	MSR1	P21757	0.30	-0.14	0.74	6.73	0.17	0.24
Mild_v_Severe	Cardiovascular	OID00449	HB-EGF	Q99075	0.54	-0.24	1.31	5.83	0.17	0.24
Control_v_Critical	Immune	OID00956	DPP10	Q8N608	-0.38	-0.94	0.17	1.56	0.17	0.25
Longitudinal_in_Mild	Inflammation	OID00520	CXCL5	P42830	4.05	0.66	7.44	10.61	0.02	0.25
Longitudinal_in_Mild	Cardiovascular	OID00380	ANGPT1	Q15389	2.70	0.41	4.98	8.00	0.03	0.25
Longitudinal_in_Mild	Cardiovascular	OID00470	HAOX1	Q9UJM8	-2.59	-4.75	-0.42	5.51	0.02	0.25
Longitudinal_in_Mild	Immune	OID01011	DAPP1	Q9UN19	2.25	0.42	4.08	3.16	0.02	0.25
Longitudinal_in_Mild	Inflammation	OID05124	CD8A	P01732	-2.11	-3.89	-0.33	10.30	0.03	0.25
Longitudinal_in_Mild	Cardiovascular	OID00418	FS	P19883	-1.98	-3.59	-0.37	10.80	0.02	0.25
Longitudinal_in_Mild	Neurology	OID00340	G-CSF	P09919	-1.70	-3.03	-0.36	3.08	0.02	0.25

Longitudinal_in_Mild	Immune	OID00978	PTH1R	Q03431	1.31	0.21	2.41	4.22	0.03	0.25
Longitudinal_in_Mild	Inflammation	OID00471	IL8	P10145	0.89	0.15	1.63	4.79	0.02	0.25
Longitudinal_in_Mild	Immune	OID01025	CD83	Q01151	0.66	0.11	1.22	3.00	0.02	0.25
Longitudinal_in_Mild	Cardiovascular	OID00457	ACE2	Q9BYF1	0.45	0.08	0.83	3.22	0.02	0.25
Control_v_Critical	Cardiovascular	OID00442	IgG Fc receptor II-b	P31994	0.56	-0.26	1.39	3.17	0.18	0.25
Longitudinal_in_Mild	Cardiovascular	OID00443	ITGB1BP2	Q9UKP3	2.29	0.33	4.24	3.41	0.03	0.25
Mild_v_Critical	Immune	OID00977	CD28	P10747	-0.23	-0.57	0.11	1.69	0.17	0.25
Severe_v_Critical	Cardiovascular	OID00469	PARP-1	P09874	0.67	-0.18	1.52	5.85	0.12	0.25
Severe_v_Critical	Immune	OID00955	PRDX5	P30044	0.55	-0.15	1.25	5.11	0.12	0.25
Mild_v_Critical	Cardiovascular	OID00456	MMP12	P39900	-0.35	-0.86	0.16	6.71	0.18	0.25
Mild_v_Severe	Inflammation	OID00551	CCL25	O15444	-0.36	-0.88	0.16	6.22	0.17	0.25
Mild_v_Severe	Inflammation	OID05547	IFN-gamma	P01579	0.78	-0.36	1.91	7.72	0.17	0.25
Longitudinal_in_Critical	Inflammation	OID00486	CXCL11	O14625	0.76	0.00	1.53	10.44	0.05	0.25
Longitudinal_in_Critical	Cardiovascular	OID00441	MMP7	P09237	-0.53	-1.06	0.00	9.78	0.05	0.25
Control_v_Critical	Inflammation	OID00481	uPA	P00749	0.28	-0.13	0.69	9.90	0.18	0.25
Control_v_Mild	Neurology	OID00325	BCAN	Q96GW7	-0.32	-0.75	0.12	4.37	0.15	0.25
Control_v_Mild	Inflammation	OID01213	DNER	Q8NFT8	-0.23	-0.55	0.09	8.67	0.15	0.25
Control_v_Mild	Inflammation	OID00503	TGF-alpha	P01135	0.23	-0.09	0.55	2.72	0.15	0.25
Control_v_Critical	Inflammation	OID00510	MMP-1	P03956	-0.72	-1.78	0.35	14.95	0.18	0.25
Mild_v_Critical	Cardiovascular	OID00420	CD84	Q9UIB8	0.19	-0.09	0.46	4.63	0.18	0.25
Control_v_Case	Neurology	OID00292	UNC5C	O95185	-0.15	-0.38	0.09	4.52	0.21	0.26
Mild_v_Severe	Inflammation	OID00507	FGF-23	Q9GZV9	0.21	-0.10	0.51	1.94	0.18	0.26
Severe_v_Critical	Inflammation	OID00542	CD40	P25942	0.41	-0.12	0.95	11.82	0.12	0.26
Severe_v_Critical	Inflammation	OID00534	CXCL6	P80162	0.41	-0.12	0.95	8.49	0.12	0.26
Mild_v_Critical	Immune	OID00943	CNTNAP2	Q9UHC6	-0.20	-0.50	0.10	1.33	0.18	0.26
Mild_v_Critical	Cardiovascular	OID00413	SOD2	P04179	0.05	-0.02	0.12	10.11	0.18	0.26
Longitudinal_in_Critical	Cardiovascular	OID00405	LOX-1	P78380	1.28	-0.02	2.59	7.98	0.05	0.26
Longitudinal_in_Critical	Immune	OID00978	PTH1R	Q03431	-0.40	-0.81	0.01	3.83	0.05	0.26

Control_v_Critical	Cardiovascular	OID00461	TNFRSF13B	O14836	0.34	-0.17	0.86	9.93	0.19	0.26
Control_v_Severe	Inflammation	OID05547	IFN-gamma	P01579	2.74	-0.35	5.83	7.50	0.08	0.26
Longitudinal_in_Critical	Neurology	OID00321	RSPO1	Q2MKA7	0.86	-0.02	1.75	3.15	0.05	0.26
Control_v_Critical	Inflammation	OID00506	TNFSF14	O43557	0.48	-0.24	1.19	6.13	0.19	0.26
Control_v_Critical	Inflammation	OID00542	CD40	P25942	-0.43	-1.09	0.22	11.87	0.19	0.26
Control_v_Mild	Cardiovascular	OID00453	MARCO	Q9UEW3	0.19	-0.08	0.45	6.87	0.16	0.26
Control_v_Case	Neurology	OID00332	CDH3	P22223	-0.16	-0.42	0.10	7.26	0.22	0.26
Control_v_Critical	Immune	OID00991	TREM1	Q9NP99	0.38	-0.20	0.97	2.75	0.19	0.26
Control_v_Severe	Immune	OID01001	FAM3B	P58499	1.35	-0.18	2.87	4.68	0.08	0.26
Mild_v_Critical	Immune	OID01001	FAM3B	P58499	-0.27	-0.69	0.14	4.62	0.19	0.27
Control_v_Mild	Neurology	OID00310	MSR1	P21757	0.42	-0.17	1.00	6.49	0.16	0.27
Longitudinal_in_Mild	Cardiovascular	OID00435	SORT1	Q99523	0.69	0.08	1.30	8.49	0.03	0.27
Longitudinal_in_Mild	Neurology	OID00299	EFNA4	P52798	-0.38	-0.71	-0.05	2.89	0.03	0.27
Longitudinal_in_Mild	Cardiovascular	OID00410	FGF-21	Q9NSA1	-2.47	-4.71	-0.23	6.74	0.03	0.27
Longitudinal_in_Mild	Inflammation	OID00478	IL7	P13232	-2.16	-4.10	-0.22	2.07	0.03	0.27
Longitudinal_in_Mild	Inflammation	OID00533	Flt3L	P49771	0.73	0.07	1.39	9.21	0.03	0.27
Longitudinal_in_Mild	Neurology	OID00373	LAIR-2	Q6ISS4	-0.56	-1.06	-0.06	5.07	0.03	0.27
Longitudinal_in_Mild	Cardiovascular	OID00403	IL-17D	Q8TAD2	0.39	0.04	0.73	2.34	0.03	0.27
Control_v_Severe	Neurology	OID00317	ADAM 22	Q9P0K1	-0.91	-1.94	0.13	4.29	0.08	0.27
Severe_v_Critical	Immune	OID01017	CLEC6A	Q6EIG7	0.32	-0.10	0.75	3.19	0.13	0.27
Longitudinal_in_Mild	Cardiovascular	OID00388	SRC	P12931	2.06	0.15	3.98	6.26	0.04	0.27
Longitudinal_in_Mild	Immune	OID00946	EDAR	Q9UNE0	1.79	0.16	3.42	2.23	0.04	0.27
Longitudinal_in_Mild	Cardiovascular	OID00393	IDUA	P35475	-1.27	-2.48	-0.07	5.77	0.04	0.27
Longitudinal_in_Mild	Immune	OID00958	DCTN1	Q14203	1.03	0.06	2.00	3.19	0.04	0.27
Longitudinal_in_Mild	Neurology	OID00294	Siglec-9	Q9Y336	-0.57	-1.09	-0.04	4.99	0.04	0.27

Longitudinal_in_Mild	Neurology	OID00372	NTRK3	Q16288	0.52	0.03	1.02	7.38	0.04	0.27
Longitudinal_in_Mild	Cardiovascular	OID00436	CEACAM8	P31997	0.40	0.03	0.77	3.99	0.04	0.27
Longitudinal_in_Mild	Cardiovascular	OID00411	PlgR	P01833	0.37	0.02	0.71	5.75	0.04	0.27
Mild_v_Critical	Cardiovascular	OID00400	IL1RL2	Q9HB29	-0.19	-0.48	0.10	4.44	0.19	0.27
Longitudinal_in_Mild	Cardiovascular	OID00401	PDGF subunit B	P01127	2.55	0.10	5.00	9.37	0.04	0.27
Longitudinal_in_Mild	Inflammation	OID00479	OPG	O00300	0.58	0.02	1.14	10.14	0.04	0.27
Longitudinal_in_Mild	Inflammation	OID00552	CX3CL1	P78423	0.36	0.02	0.70	4.40	0.04	0.27
Control_v_Severe	Immune	OID00979	BIRC2	Q13490	-1.51	-3.25	0.22	1.78	0.09	0.27
Control_v_Severe	Cardiovascular	OID00438	PSGL-1	Q14242	-0.72	-1.55	0.11	4.61	0.09	0.27
Severe_v_Critical	Neurology	OID00332	CDH3	P22223	0.38	-0.12	0.87	7.28	0.13	0.27
Control_v_Critical	Neurology	OID00298	NBL1	P41271	-0.08	-0.19	0.04	4.99	0.20	0.27
Mild_v_Severe	Inflammation	OID00520	CXCL5	P42830	0.91	-0.47	2.29	10.24	0.19	0.27
Longitudinal_in_Critical	Neurology	OID00371	LAT	O43561	1.21	-0.08	2.51	6.64	0.06	0.27
Longitudinal_in_Critical	Inflammation	OID00491	CST5	P28325	0.84	-0.05	1.73	6.39	0.06	0.27
Longitudinal_in_Critical	Cardiovascular	OID00421	PAPPA	Q13219	0.72	-0.04	1.49	2.89	0.06	0.27
Longitudinal_in_Critical	Inflammation	OID00506	TNFSF14	O43557	0.64	-0.03	1.31	6.39	0.06	0.27
Longitudinal_in_Critical	Immune	OID00961	GALNT3	Q14435	-0.52	-1.07	0.03	3.89	0.06	0.27
Longitudinal_in_Critical	Neurology	OID00332	CDH3	P22223	0.48	-0.03	0.99	7.35	0.06	0.27
Longitudinal_in_Critical	Immune	OID00996	BACH1	O14867	-0.45	-0.93	0.03	2.20	0.06	0.27
Longitudinal_in_Critical	Neurology	OID00317	ADAM 22	Q9P0K1	0.32	-0.01	0.66	3.92	0.06	0.27
Severe_v_Critical	Immune	OID00968	ITM2A	O43736	0.91	-0.30	2.13	2.38	0.13	0.27
Severe_v_Critical	Neurology	OID00361	N-CDase	Q9NR71	0.44	-0.15	1.03	3.23	0.14	0.27
Severe_v_Critical	Cardiovascular	OID00468	VEGFD	O43915	-0.30	-0.70	0.10	7.52	0.14	0.27
Severe_v_Critical	Immune	OID00973	NFATC3	Q12968	0.29	-0.10	0.67	1.31	0.14	0.27
Severe_v_Critical	Cardiovascular	OID00437	PTX3	P26022	0.27	-0.09	0.63	5.44	0.14	0.27

Severe_v_Critical	Neurology	OID00291	GDNF	P39905	0.27	-0.09	0.62	2.16	0.14	0.27
Control_v_Severe	Immune	OID01004	DFFA	O00273	-2.33	-5.02	0.36	6.63	0.09	0.27
Control_v_Mild	Cardiovascular	OID00403	IL-17D	Q8TAD2	-0.19	-0.46	0.08	2.48	0.16	0.27
Control_v_Mild	Neurology	OID00370	EDA2R	Q9HAV5	-0.26	-0.63	0.11	4.29	0.17	0.27
Control_v_Mild	Inflammation	OID00551	CCL25	O15444	0.47	-0.20	1.15	6.24	0.17	0.27
Severe_v_Critical	Immune	OID01007	NCR1	O76036	0.27	-0.09	0.62	3.77	0.14	0.27
Control_v_Case	Immune	OID00980	HSD11B1	P28845	-0.19	-0.51	0.12	3.05	0.23	0.27
Longitudinal_in_Critical	Immune	OID00987	HEXIM1	O94992	-0.53	-1.09	0.04	5.95	0.06	0.27
Control_v_Mild	Inflammation	OID00472	VEGFA	P15692	-0.42	-1.02	0.19	11.10	0.17	0.28
Control_v_Mild	Neurology	OID00343	GDNFR-alpha-3	O60609	-0.28	-0.68	0.12	5.06	0.17	0.28
Control_v_Mild	Immune	OID00980	HSD11B1	P28845	0.25	-0.11	0.61	3.17	0.17	0.28
Severe_v_Critical	Neurology	OID00321	RSPO1	Q2MKA7	0.47	-0.16	1.10	3.38	0.14	0.28
Control_v_Critical	Inflammation	OID00509	FGF-5	P12034	-0.19	-0.49	0.11	1.06	0.20	0.28
Control_v_Critical	Cardiovascular	OID00398	TIE2	Q02763	-0.17	-0.43	0.09	7.40	0.20	0.28
Severe_v_Critical	Immune	OID00936	PPP1R9B	Q96SB3	0.37	-0.13	0.88	1.91	0.14	0.28
Control_v_Severe	Inflammation	OID00488	TRAIL	P50591	0.87	-0.14	1.88	7.52	0.09	0.28
Mild_v_Critical	Neurology	OID00361	N-CDase	Q9NR71	0.36	-0.20	0.91	3.47	0.20	0.28
Mild_v_Critical	Cardiovascular	OID00398	TIE2	Q02763	0.11	-0.06	0.27	7.38	0.20	0.28
Longitudinal_in_Critical	Inflammation	OID00547	LIF	P15018	0.67	-0.06	1.39	0.69	0.07	0.28
Longitudinal_in_Critical	Neurology	OID00308	CD38	P28907	0.23	-0.02	0.48	6.61	0.07	0.28
Longitudinal_in_Mild	Inflammation	OID00482	IL6	P05231	-1.59	-3.15	-0.03	2.69	0.05	0.28
Longitudinal_in_Mild	Neurology	OID00315	SIGLEC1	Q9BZZ2	-1.38	-2.73	-0.03	6.69	0.05	0.28
Control_v_Mild	Immune	OID00977	CD28	P10747	0.29	-0.13	0.72	1.77	0.17	0.28
Control_v_Severe	Inflammation	OID00500	SCF	P21583	-1.86	-4.03	0.32	8.96	0.09	0.28
Mild_v_Severe	Cardiovascular	OID00427	THBS2	P35442	0.10	-0.05	0.25	5.58	0.19	0.28
Mild_v_Critical	Neurology	OID00314	RGMB	Q6NW40	-0.22	-0.57	0.12	5.75	0.20	0.28
Longitudinal_in_Mild	Cardiovascular	OID00439	CCL17	Q92583	2.00	0.02	3.98	8.38	0.05	0.28
Longitudinal_in_Mild	Cardiovascular	OID00428	TM	P07204	1.57	0.02	3.12	9.59	0.05	0.28
Longitudinal_in_Mild	Immune	OID01008	CXCL12	P48061	-0.33	-0.65	0.00	1.30	0.05	0.28

Control_v_Mild	Immune	OID00944	CLEC4G	Q6UXB4	0.32	-0.15	0.80	3.42	0.18	0.28
Control_v_Case	Cardiovascular	OID00434	IL16	Q14005	0.29	-0.20	0.78	6.84	0.24	0.28
Mild_v_Critical	Immune	OID00978	PTH1R	Q03431	-0.19	-0.49	0.11	4.00	0.21	0.28
Mild_v_Severe	Immune	OID00969	HNMT	P50135	0.32	-0.18	0.81	9.11	0.20	0.29
Mild_v_Critical	Inflammation	OID00554	NT-3	P20783	-0.19	-0.50	0.11	1.91	0.21	0.29
Longitudinal_in_Critical	Cardiovascular	OID00426	KIM1	Q96D42	1.14	-0.13	2.40	8.99	0.07	0.29
Longitudinal_in_Critical	Inflammation	OID00545	FGF-19	O95750	-0.77	-1.63	0.08	8.74	0.07	0.29
Longitudinal_in_Critical	Neurology	OID00334	GM-CSF-R-alpha	P15509	0.73	-0.08	1.54	5.70	0.07	0.29
Longitudinal_in_Critical	Cardiovascular	OID00468	VEGFD	O43915	-0.39	-0.83	0.05	7.57	0.07	0.29
Longitudinal_in_Critical	Inflammation	OID00485	IL-17A	Q16552	0.32	-0.04	0.68	1.42	0.07	0.29
Longitudinal_in_Critical	Cardiovascular	OID00385	ADAM-TS13	Q76LX8	-0.21	-0.45	0.03	4.92	0.07	0.29
Longitudinal_in_Critical	Cardiovascular	OID00402	IL-27	Q8NEV9, Q14213	-0.35	-0.74	0.04	6.95	0.07	0.29
Mild_v_Critical	Immune	OID01005	DCBLD2	Q96PD2	-0.17	-0.44	0.10	7.93	0.21	0.29
Control_v_Mild	Inflammation	OID00491	CST5	P28325	-0.31	-0.77	0.15	6.60	0.18	0.29
Control_v_Mild	Inflammation	OID00481	uPA	P00749	0.24	-0.11	0.59	9.69	0.18	0.29
Control_v_Mild	Inflammation	OID00521	TRANCE	O14788	-0.47	-1.16	0.23	4.66	0.18	0.29
Longitudinal_in_Mild	Immune	OID00977	CD28	P10747	3.15	-0.11	6.40	2.31	0.06	0.29
Longitudinal_in_Mild	Neurology	OID00328	GDF-8	O14793	2.90	-0.03	5.84	3.58	0.05	0.29
Longitudinal_in_Mild	Cardiovascular	OID00445	Dkk-1	O94907	1.64	-0.06	3.35	8.15	0.06	0.29
Longitudinal_in_Mild	Cardiovascular	OID00390	IL6	P05231	-1.53	-3.13	0.07	3.53	0.06	0.29
Longitudinal_in_Mild	Neurology	OID00350	GCP5	P78333	1.10	-0.02	2.23	4.88	0.05	0.29
Longitudinal_in_Mild	Immune	OID00960	CDSN	Q15517	1.08	-0.06	2.21	2.77	0.06	0.29
Longitudinal_in_Mild	Immune	OID00938	PSIP1	O75475	-0.88	-1.80	0.04	2.60	0.06	0.29
Longitudinal_in_Mild	Immune	OID00950	IRAK1	P51617	0.75	-0.02	1.52	1.88	0.05	0.29

Longitudinal_in_Mild	Neurology	OID00304	CRTAM	O95727	-0.72	-1.48	0.04	5.48	0.06	0.29
Longitudinal_in_Mild	Immune	OID00956	DPP10	Q8N608	0.66	-0.01	1.34	1.44	0.05	0.29
Longitudinal_in_Mild	Cardiovascular	OID00395	PAR-1	P25116	0.62	-0.03	1.27	8.71	0.06	0.29
Longitudinal_in_Mild	Neurology	OID00367	SPOCK1	Q08629	-0.55	-1.14	0.03	2.58	0.06	0.29
Longitudinal_in_Mild	Inflammation	OID00509	FGF-5	P12034	0.39	-0.01	0.78	1.10	0.06	0.29
Mild_v_Critical	Immune	OID00958	DCTN1	Q14203	0.37	-0.22	0.95	3.35	0.21	0.29
Mild_v_Severe	Immune	OID00958	DCTN1	Q14203	0.37	-0.21	0.95	3.01	0.20	0.29
Control_v_Case	Inflammation	OID00506	TNFSF14	O43557	0.34	-0.24	0.93	5.55	0.24	0.29
Severe_v_Critical	Cardiovascular	OID00414	CTRC	Q99895	-0.53	-1.26	0.20	9.41	0.15	0.29
Mild_v_Severe	Neurology	OID00332	CDH3	P22223	-0.20	-0.53	0.12	7.23	0.20	0.29
Severe_v_Critical	Neurology	OID00367	SPOCK1	Q08629	0.18	-0.07	0.43	2.65	0.15	0.29
Control_v_Mild	Cardiovascular	OID00393	IDUA	P35475	-0.30	-0.74	0.15	5.77	0.19	0.29
Control_v_Mild	Cardiovascular	OID00400	IL1RL2	Q9HB29	0.26	-0.13	0.65	4.43	0.19	0.29
Longitudinal_in_Critical	Inflammation	OID00532	CCL3	P10147	1.05	-0.15	2.26	7.11	0.08	0.29
Longitudinal_in_Critical	Inflammation	OID00476	CDCP1	Q9H5V8	0.72	-0.10	1.55	4.11	0.08	0.29
Longitudinal_in_Critical	Neurology	OID00312	sFRP-3	Q92765	0.27	-0.04	0.59	5.71	0.08	0.29
Control_v_Mild	Inflammation	OID00490	CXCL9	Q07325	0.64	-0.32	1.61	7.24	0.19	0.29
Longitudinal_in_Mild	Neurology	OID00362	NAAA	Q02083	-1.25	-2.58	0.09	3.33	0.06	0.29
Longitudinal_in_Mild	Cardiovascular	OID00446	LPL	P06858	0.86	-0.07	1.78	10.01	0.07	0.29
Longitudinal_in_Mild	Cardiovascular	OID00456	MMP12	P39900	0.85	-0.06	1.76	7.04	0.06	0.29
Longitudinal_in_Mild	Inflammation	OID00522	HGF	P14210	0.61	-0.05	1.26	8.19	0.06	0.29
Severe_v_Critical	Immune	OID00978	PTH1R	Q03431	0.23	-0.09	0.55	3.84	0.15	0.29
Mild_v_Critical	Inflammation	OID00485	IL-17A	Q16552	0.30	-0.19	0.79	1.56	0.22	0.30
Control_v_Mild	Cardiovascular	OID00440	CCL3	P10147	-0.50	-1.27	0.26	6.37	0.19	0.30
Control_v_Mild	Immune	OID00971	MILR1	Q7Z6M3	0.30	-0.16	0.76	2.98	0.19	0.30
Control_v_Mild	Neurology	OID00329	THY 1	P04216	-0.21	-0.53	0.11	9.96	0.19	0.30



Longitudinal_in_Critical	Neurology	OID00301	NCAN	O14594	-0.30	-0.66	0.05	8.47	0.08	0.30
Mild_v_Critical	Cardiovascular	OID00415	FGF-23	Q9GZV9	0.32	-0.20	0.85	2.97	0.22	0.30
Mild_v_Severe	Neurology	OID00374	MANF	P55145	0.80	-0.48	2.08	6.98	0.21	0.30
Longitudinal_in_Critical	Inflammation	OID00509	FGF-5	P12034	0.24	-0.04	0.52	0.84	0.08	0.30
Control_v_Severe	Immune	OID00999	STC1	P52823	1.50	-0.31	3.32	5.91	0.10	0.30
Control_v_Severe	Immune	OID00992	CXADR	P78310	-1.37	-3.02	0.28	2.30	0.10	0.30
Control_v_Case	Immune	OID01007	NCR1	O76036	0.16	-0.12	0.44	3.53	0.26	0.30
Longitudinal_in_Critical	Cardiovascular	OID00414	CTRC	Q99895	-0.30	-0.66	0.05	9.26	0.08	0.30
Control_v_Case	Immune	OID01016	CLEC7A	Q9BXN2	0.20	-0.15	0.55	3.23	0.26	0.31
Control_v_Mild	Inflammation	OID00515	IL-10RB	Q08334	-0.26	-0.67	0.14	6.14	0.20	0.31
Control_v_Severe	Neurology	OID00343	GDNFR-alpha-3	O60609	-0.95	-2.09	0.20	4.89	0.10	0.31
Mild_v_Critical	Neurology	OID00306	PLXNB3	Q9ULL4	0.23	-0.15	0.61	3.95	0.23	0.31
Severe_v_Critical	Cardiovascular	OID00412	RAGE	Q15109	0.25	-0.11	0.61	14.26	0.16	0.31
Control_v_Mild	Cardiovascular	OID00462	TGM2	P21980	-0.41	-1.05	0.23	8.25	0.20	0.31
Control_v_Mild	Inflammation	OID00483	IL-17C	Q9P0M4	0.44	-0.25	1.13	2.27	0.21	0.31
Control_v_Mild	Cardiovascular	OID00447	PRSS8	Q16651	-0.20	-0.52	0.12	8.87	0.21	0.31
Mild_v_Severe	Immune	OID00961	GALNT3	Q14435	-0.29	-0.78	0.19	2.96	0.22	0.31
Mild_v_Severe	Immune	OID00995	KLRD1	Q13241	0.37	-0.24	0.98	6.80	0.22	0.31
Mild_v_Severe	Neurology	OID00313	EPHB6	O15197	-0.21	-0.55	0.13	3.80	0.22	0.31
Mild_v_Critical	Neurology	OID00369	Dkk-4	Q9UBT3	0.28	-0.19	0.74	3.44	0.24	0.31
Mild_v_Critical	Neurology	OID00362	NAAA	Q02083	-0.27	-0.73	0.18	3.25	0.23	0.31
Control_v_Critical	Cardiovascular	OID00407	GIF	P27352	0.49	-0.32	1.30	6.81	0.23	0.31
Mild_v_Severe	Cardiovascular	OID00443	ITGB1BP2	Q9UKP3	0.57	-0.37	1.52	2.86	0.23	0.31
Control_v_Severe	Inflammation	OID00515	IL-10RB	Q08334	-1.00	-2.22	0.23	6.23	0.11	0.32
Control_v_Mild	Cardiovascular	OID00418	FS	P19883	0.28	-0.17	0.73	10.75	0.21	0.32
Control_v_Critical	Immune	OID00966	NTF4	P34130	-0.25	-0.66	0.17	1.80	0.24	0.32
Mild_v_Critical	Cardiovascular	OID00421	PAPPA	Q13219	0.32	-0.22	0.86	2.88	0.24	0.32
Mild_v_Critical	Neurology	OID00365	TNFRSF21	O75509	-0.14	-0.39	0.10	8.16	0.24	0.32
Mild_v_Critical	Cardiovascular	OID00468	VEGFD	O43915	-0.13	-0.34	0.09	7.59	0.24	0.32
Longitudinal_in_Mild	Neurology	OID00347	FLRT2	O43155	0.73	-0.09	1.54	2.32	0.07	0.32
Longitudinal_in_Mild	Cardiovascular	OID00399	TF	P13726	0.48	-0.06	1.01	5.79	0.07	0.32

Control_v_Critical	Immune	OID01025	CD83	Q01151	-0.19	-0.51	0.13	2.97	0.24	0.32
Control_v_Severe	Cardiovascular	OID00461	TNFRSF13B	O14836	-1.39	-3.11	0.33	9.78	0.11	0.32
Control_v_Severe	Cardiovascular	OID00411	PlgR	P01833	-0.44	-0.99	0.11	5.74	0.11	0.32
Severe_v_Critical	Immune	OID01022	KPNA1	P52294	0.06	-0.03	0.14	-0.10	0.17	0.32
Mild_v_Critical	Neurology	OID00302	PRTG	Q2VWP7	-0.09	-0.25	0.07	6.43	0.25	0.32
Longitudinal_in_Mild	Cardiovascular	OID00467	NEMO	Q9Y6K9	1.10	-0.14	2.35	4.87	0.08	0.32
Longitudinal_in_Mild	Immune	OID01013	SIT1	Q9Y3P8	-0.84	-1.79	0.11	2.14	0.08	0.32
Control_v_Mild	Neurology	OID00303	ROBO2	Q9HCK4	-0.28	-0.73	0.17	5.63	0.22	0.32
Control_v_Mild	Immune	OID00949	CLEC4C	Q8WTT0	0.27	-0.16	0.70	3.96	0.22	0.33
Longitudinal_in_Critical	Cardiovascular	OID00467	NEMO	Q9Y6K9	0.68	-0.14	1.51	5.34	0.09	0.33
Longitudinal_in_Critical	Inflammation	OID00542	CD40	P25942	0.35	-0.07	0.77	11.84	0.09	0.33
Control_v_Mild	Cardiovascular	OID00427	THBS2	P35442	0.12	-0.07	0.31	5.52	0.22	0.33
Control_v_Mild	Cardiovascular	OID00407	GIF	P27352	0.53	-0.33	1.40	6.98	0.22	0.33
Control_v_Critical	Neurology	OID00338	NTRK2	Q16620	-0.18	-0.48	0.13	6.19	0.25	0.33
Longitudinal_in_Mild	Inflammation	OID01213	DNER	Q8NFT8	0.26	-0.04	0.56	8.67	0.08	0.34
Longitudinal_in_Critical	Inflammation	OID00553	TNFRSF9	Q07011	1.10	-0.26	2.45	6.64	0.10	0.34
Longitudinal_in_Critical	Neurology	OID00287	NMNAT1	Q9HAN9	0.54	-0.13	1.20	4.75	0.10	0.34
Longitudinal_in_Critical	Cardiovascular	OID00437	PTX3	P26022	-0.37	-0.83	0.09	5.76	0.10	0.34
Longitudinal_in_Critical	Immune	OID01027	BTN3A2	P78410	0.31	-0.07	0.69	4.29	0.10	0.34
Control_v_Critical	Neurology	OID00334	GM-CSF-R-alpha	P15509	0.46	-0.35	1.27	5.53	0.26	0.34
Control_v_Critical	Neurology	OID00325	BCAN	Q96GW7	-0.26	-0.72	0.20	4.14	0.26	0.34
Control_v_Critical	Cardiovascular	OID00462	TGM2	P21980	-0.37	-1.01	0.28	8.47	0.26	0.34
Mild_v_Severe	Neurology	OID00373	LAIR-2	Q6ISS4	0.55	-0.40	1.49	5.15	0.25	0.34
Mild_v_Critical	Cardiovascular	OID00431	PRELP	P51888	0.09	-0.07	0.24	8.37	0.26	0.34
Longitudinal_in_Critical	Neurology	OID00362	NAAA	Q02083	0.53	-0.13	1.19	3.27	0.10	0.34
Longitudinal_in_Critical	Neurology	OID00347	FLRT2	O43155	0.16	-0.04	0.36	2.18	0.10	0.34
Severe_v_Critical	Cardiovascular	OID00393	IDUA	P35475	0.32	-0.16	0.80	5.38	0.18	0.34

Mild_v_Severe	Cardiovascular	OID00411	PlgR	P01833	-0.04	-0.12	0.03	5.69	0.25	0.34
Longitudinal_in_Critical	Inflammation	OID00480	LAP TGF-beta-1	P01137	0.58	-0.16	1.31	6.63	0.11	0.35
Longitudinal_in_Critical	Inflammation	OID00528	IL10	P22301	0.46	-0.13	1.06	5.73	0.11	0.35
Longitudinal_in_Critical	Inflammation	OID00561	TNFB	P01374	0.40	-0.11	0.92	4.30	0.11	0.35
Longitudinal_in_Critical	Inflammation	OID00508	IL-10RA	Q13651	0.22	-0.06	0.50	0.98	0.11	0.35
Severe_v_Critical	Immune	OID00969	HNMT	P50135	0.43	-0.22	1.07	10.07	0.19	0.35
Mild_v_Severe	Neurology	OID00319	ADAM 23	O75077	-0.33	-0.91	0.25	3.87	0.25	0.35
Control_v_Case	Neurology	OID00327	NEP	P08473	0.34	-0.30	0.99	2.68	0.29	0.35
Control_v_Severe	Inflammation	OID00538	SIRT2	Q8IXJ6	-2.58	-5.88	0.71	7.53	0.12	0.35
Mild_v_Severe	Immune	OID00998	SPRY2	O43597	0.30	-0.23	0.84	2.29	0.25	0.35
Mild_v_Severe	Inflammation	OID00514	IL-15RA	Q13261	0.16	-0.12	0.44	1.39	0.25	0.35
Control_v_Case	Inflammation	OID00485	IL-17A	Q16552	0.19	-0.17	0.54	1.63	0.30	0.35
Control_v_Severe	Neurology	OID00375	TN-R	Q92752	-1.04	-2.36	0.29	4.21	0.12	0.35
Mild_v_Critical	Neurology	OID00319	ADAM 23	O75077	-0.28	-0.79	0.23	3.76	0.27	0.35
Mild_v_Critical	Immune	OID01024	IL5	P05113	0.17	-0.14	0.49	1.06	0.27	0.35
Mild_v_Critical	Inflammation	OID00545	FGF-19	O95750	-0.46	-1.28	0.37	8.53	0.27	0.35
Mild_v_Critical	Inflammation	OID00489	IL-20RA	Q9UHF4	0.12	-0.09	0.33	0.95	0.27	0.35
Control_v_Case	Neurology	OID00346	SKR3	P37023	0.12	-0.11	0.35	7.02	0.30	0.35
Longitudinal_in_Mild	Immune	OID00983	SH2B3	Q9UQQ2	1.63	-0.29	3.55	2.85	0.08	0.35
Control_v_Severe	Cardiovascular	OID00389	IL-1ra	P18510	2.14	-0.64	4.93	5.47	0.13	0.35
Control_v_Severe	Inflammation	OID00508	IL-10RA	Q13651	1.53	-0.45	3.52	1.15	0.13	0.35
Control_v_Severe	Inflammation	OID00553	TNFRSF9	Q07011	-1.48	-3.38	0.43	6.70	0.12	0.35
Control_v_Severe	Cardiovascular	OID00432	HO-1	P09601	-1.41	-3.25	0.43	11.78	0.13	0.35
Control_v_Severe	Immune	OID01015	LAMP3	Q9UQV4	-1.23	-2.82	0.37	4.55	0.13	0.35
Longitudinal_in_Critical	Immune	OID00939	ZBTB16	Q05516	-0.61	-1.39	0.18	1.75	0.11	0.35
Control_v_Critical	Neurology	OID00373	LAIR-2	Q6ISS4	-0.42	-1.16	0.33	5.28	0.27	0.35
Severe_v_Critical	Inflammation	OID00490	CXCL9	Q07325	0.53	-0.28	1.33	8.97	0.19	0.35
Severe_v_Critical	Neurology	OID00334	GM-CSF-R-alpha	P15509	0.35	-0.19	0.90	5.48	0.19	0.35
Mild_v_Severe	Immune	OID00960	CDSN	Q15517	-0.28	-0.76	0.21	2.64	0.26	0.35
Mild_v_Severe	Immune	OID01005	DCBLD2	Q96PD2	-0.17	-0.47	0.13	7.95	0.26	0.35

Severe_v_Critical	Cardiovascular	OID00417	GH	P01241	-0.74	-1.89	0.40	8.55	0.19	0.35
Control_v_Case	Cardiovascular	OID00436	CEACAM8	P31997	0.21	-0.19	0.61	4.45	0.30	0.36
Severe_v_Critical	Cardiovascular	OID00465	HSP 27	P04792	0.21	-0.12	0.54	10.21	0.19	0.36
Mild_v_Severe	Immune	OID00964	TRIM21	P19474	0.41	-0.33	1.14	2.75	0.27	0.36
Mild_v_Severe	Neurology	OID00308	CD38	P28907	0.18	-0.14	0.51	5.87	0.27	0.36
Mild_v_Severe	Inflammation	OID00515	IL-10RB	Q08334	0.14	-0.11	0.38	6.12	0.27	0.36
Mild_v_Severe	Neurology	OID00304	CRTAM	O95727	-0.26	-0.73	0.21	5.44	0.27	0.36
Mild_v_Critical	Cardiovascular	OID00454	GT	P51161	-0.32	-0.91	0.27	2.51	0.28	0.36
Mild_v_Critical	Inflammation	OID00515	IL-10RB	Q08334	0.15	-0.13	0.42	6.17	0.28	0.36
Control_v_Case	Inflammation	OID00489	IL-20RA	Q9UHF4	0.13	-0.12	0.37	0.94	0.31	0.36
Mild_v_Critical	Inflammation	OID00557	ST1A1	P50225	0.34	-0.29	0.97	1.66	0.28	0.36
Mild_v_Critical	Neurology	OID00352	FcRL2	Q96LA5	0.24	-0.21	0.70	5.23	0.29	0.36
Control_v_Critical	Cardiovascular	OID00458	PD-L2	Q9BQ51	0.19	-0.16	0.55	3.56	0.28	0.37
Control_v_Case	Inflammation	OID00512	FGF-21	Q9NSA1	0.42	-0.41	1.26	5.71	0.32	0.37
Control_v_Case	Cardiovascular	OID00410	FGF-21	Q9NSA1	0.48	-0.47	1.42	7.07	0.32	0.37
Control_v_Severe	Cardiovascular	OID00452	THPO	P40225	-1.34	-3.13	0.45	4.31	0.14	0.37
Control_v_Severe	Inflammation	OID00475	GNDF	P39905	0.68	-0.23	1.59	2.01	0.14	0.37
Control_v_Severe	Neurology	OID00358	DDR1	Q08345	-0.65	-1.53	0.22	7.24	0.14	0.37
Mild_v_Severe	Cardiovascular	OID00383	SLAMF7	Q9NQ25	0.30	-0.25	0.84	3.49	0.28	0.37
Mild_v_Severe	Immune	OID00936	PPP1R9B	Q96SB3	0.36	-0.31	1.04	1.56	0.28	0.37
Mild_v_Severe	Cardiovascular	OID00444	DCN	P07585	-0.13	-0.36	0.11	4.44	0.28	0.37
Severe_v_Critical	Immune	OID01023	LAG3	P18627	0.32	-0.19	0.83	3.37	0.21	0.37
Mild_v_Severe	Cardiovascular	OID00395	PAR-1	P25116	0.22	-0.19	0.62	8.55	0.28	0.38
Control_v_Case	Cardiovascular	OID00423	REN	P00797	0.21	-0.22	0.64	6.64	0.33	0.38
Control_v_Critical	Immune	OID01006	FCRL6	Q6DN72	0.42	-0.37	1.21	3.25	0.29	0.38
Mild_v_Severe	Neurology	OID00293	VWC2	Q2TAL6	0.32	-0.28	0.91	5.55	0.29	0.38
Mild_v_Severe	Cardiovascular	OID00418	FS	P19883	-0.21	-0.61	0.19	10.76	0.29	0.38
Control_v_Critical	Cardiovascular	OID00453	MARCO	Q9UEW3	-0.16	-0.45	0.14	6.87	0.29	0.38
Control_v_Critical	Cardiovascular	OID00385	ADAM-TS13	Q76LX8	0.11	-0.10	0.32	4.98	0.29	0.38
Longitudinal_in_Mild	Neurology	OID00334	GM-CSF-R-alpha	P15509	-1.48	-3.27	0.31	5.41	0.09	0.38
Severe_v_Critical	Cardiovascular	OID00450	GDF-2	Q9UK05	0.38	-0.23	1.00	7.59	0.21	0.38
Severe_v_Critical	Neurology	OID00292	UNC5C	O95185	0.19	-0.11	0.48	4.59	0.21	0.38
Control_v_Mild	Neurology	OID00296	EZR	P15311	0.22	-0.17	0.61	3.84	0.26	0.38
Severe_v_Critical	Immune	OID00990	MGMT	P16455	0.43	-0.26	1.12	4.23	0.21	0.38

Control_v_Mild	Inflammation	OID00474	MCP-3	P80098	0.34	-0.26	0.95	1.85	0.26	0.38
Severe_v_Critical	Cardiovascular	OID00380	ANGPT1	Q15389	-0.42	-1.09	0.25	8.41	0.21	0.38
Severe_v_Critical	Neurology	OID00339	GZMA	P12544	0.27	-0.16	0.69	6.65	0.22	0.38
Severe_v_Critical	Neurology	OID00365	TNFRSF21	O75509	0.14	-0.09	0.37	8.08	0.21	0.38
Control_v_Mild	Inflammation	OID00545	FGF-19	O95750	0.51	-0.39	1.41	8.71	0.26	0.38
Control_v_Case	Inflammation	OID00510	MMP-1	P03956	-0.35	-1.07	0.37	14.68	0.33	0.38
Control_v_Case	Neurology	OID00351	BMP-4	P12644	-0.25	-0.76	0.26	4.51	0.34	0.38
Longitudinal_in_Mild	Immune	OID01006	FCRL6	Q6DN72	-0.96	-2.15	0.22	3.88	0.10	0.39
Longitudinal_in_Mild	Cardiovascular	OID00394	TNFRSF11A	Q9Y6Q6	0.66	-0.15	1.47	5.61	0.10	0.39
Longitudinal_in_Mild	Cardiovascular	OID00416	SPON2	Q9BUD6	0.30	-0.07	0.67	8.39	0.10	0.39
Mild_v_Severe	Neurology	OID00356	CTSC	P53634	-0.27	-0.79	0.25	3.60	0.30	0.39
Longitudinal_in_Mild	Neurology	OID00310	MSR1	P21757	-0.85	-1.92	0.21	6.67	0.10	0.39
Longitudinal_in_Mild	Neurology	OID00321	RSPO1	Q2MKA7	-0.39	-0.88	0.10	2.42	0.10	0.39
Mild_v_Critical	Immune	OID00954	FGF2	P09038	0.14	-0.13	0.41	0.49	0.31	0.39
Longitudinal_in_Mild	Neurology	OID00343	GDNFR-alpha-3	O60609	0.95	-0.24	2.13	5.04	0.10	0.39
Longitudinal_in_Mild	Neurology	OID00311	Alpha-2-MRAP	P30533	0.62	-0.16	1.39	7.89	0.10	0.39
Control_v_Severe	Cardiovascular	OID00396	TRAIL-R2	O14763	-0.85	-2.01	0.31	6.34	0.15	0.39
Control_v_Mild	Cardiovascular	OID00405	LOX-1	P78380	-0.36	-1.01	0.29	6.94	0.27	0.39
Control_v_Mild	Immune	OID00956	DPP10	Q8N608	-0.27	-0.75	0.22	1.50	0.27	0.39
Mild_v_Severe	Cardiovascular	OID00452	THPO	P40225	-0.15	-0.45	0.14	3.66	0.30	0.39
Longitudinal_in_Mild	Inflammation	OID00535	CXCL10	P02778	-1.98	-4.48	0.52	10.66	0.10	0.39
Longitudinal_in_Mild	Neurology	OID00357	CDH6	P55285	0.83	-0.23	1.89	4.48	0.11	0.39
Severe_v_Critical	Inflammation	OID00478	IL7	P13232	0.29	-0.19	0.77	2.76	0.22	0.39
Control_v_Case	Cardiovascular	OID00442	IgG Fc receptor II-b	P31994	0.28	-0.31	0.88	3.15	0.35	0.40
Control_v_Case	Cardiovascular	OID00428	TM	P07204	-0.11	-0.33	0.12	9.60	0.35	0.40
Control_v_Mild	Inflammation	OID00476	CDCP1	Q9H5V8	0.40	-0.33	1.12	2.72	0.28	0.40
Control_v_Mild	Neurology	OID00313	EPHB6	O15197	-0.19	-0.54	0.16	3.93	0.28	0.40
Control_v_Case	Neurology	OID00334	GM-CSF-R-alpha	P15509	-0.24	-0.76	0.27	5.49	0.35	0.40

Longitudinal_in_Critical	Inflammation	OID00478	IL7	P13232	0.44	-0.16	1.05	3.00	0.13	0.40
Control_v_Case	Immune	OID01006	FCRL6	Q6DN72	0.23	-0.26	0.72	3.33	0.36	0.40
Control_v_Case	Immune	OID00984	FCRL3	Q96P31	-0.11	-0.35	0.13	1.04	0.36	0.40
Longitudinal_in_Critical	Immune	OID00993	IL10	P22301	0.36	-0.13	0.86	5.95	0.13	0.40
Longitudinal_in_Critical	Inflammation	OID00515	IL-10RB	Q08334	0.36	-0.13	0.85	6.23	0.13	0.40
Mild_v_Severe	Cardiovascular	OID00398	TIE2	Q02763	-0.13	-0.38	0.12	7.30	0.31	0.40
Mild_v_Severe	Cardiovascular	OID00442	IgG Fc receptor II-b	P31994	0.37	-0.36	1.09	3.10	0.31	0.40
Control_v_Mild	Immune	OID00969	HNMT	P50135	0.28	-0.24	0.80	9.00	0.28	0.40
Control_v_Mild	Inflammation	OID00553	TNFRSF9	Q07011	-0.25	-0.70	0.21	6.70	0.28	0.40
Control_v_Mild	Cardiovascular	OID00461	TNFRSF13B	O14836	0.23	-0.19	0.64	9.68	0.29	0.40
Mild_v_Severe	Cardiovascular	OID00388	SRC	P12931	0.47	-0.47	1.41	5.64	0.31	0.41
Longitudinal_in_Critical	Inflammation	OID00503	TGF-alpha	P01135	0.95	-0.37	2.27	4.17	0.13	0.41
Longitudinal_in_Critical	Neurology	OID00327	NEP	P08473	0.41	-0.16	0.97	2.76	0.13	0.41
Control_v_Critical	Neurology	OID00299	EFNA4	P52798	0.20	-0.20	0.60	3.20	0.31	0.41
Severe_v_Critical	Immune	OID00977	CD28	P10747	0.20	-0.13	0.52	1.50	0.23	0.41
Control_v_Mild	Immune	OID00974	LY75	O60449	-0.27	-0.78	0.24	2.99	0.29	0.41
Longitudinal_in_Mild	Neurology	OID00297	SMOC2	Q9H3U7	1.02	-0.30	2.34	7.68	0.11	0.41
Control_v_Case	Cardiovascular	OID00419	GLO1	Q04760	-0.22	-0.70	0.26	6.08	0.36	0.41
Severe_v_Critical	Neurology	OID00302	PRTG	Q2VWP7	0.11	-0.08	0.31	6.28	0.23	0.41
Severe_v_Critical	Neurology	OID00327	NEP	P08473	-0.39	-1.04	0.27	3.10	0.24	0.41
Mild_v_Severe	Inflammation	OID00483	IL-17C	Q9P0M4	0.35	-0.36	1.07	2.41	0.32	0.41
Severe_v_Critical	Immune	OID01000	ARNT	P27540	0.21	-0.15	0.56	1.17	0.24	0.41
Severe_v_Critical	Immune	OID00941	TPSAB1	Q15661	-0.18	-0.49	0.13	4.53	0.24	0.41
Control_v_Critical	Cardiovascular	OID00403	IL-17D	Q8TAD2	-0.19	-0.57	0.19	2.41	0.32	0.41
Control_v_Case	Immune	OID00973	NFATC3	Q12968	0.17	-0.21	0.55	1.06	0.37	0.41
Mild_v_Severe	Cardiovascular	OID00428	TM	P07204	-0.21	-0.64	0.22	9.47	0.32	0.41
Severe_v_Critical	Inflammation	OID00510	MMP-1	P03956	-0.48	-1.30	0.34	14.94	0.24	0.41
Severe_v_Critical	Cardiovascular	OID00399	TF	P13726	0.28	-0.20	0.75	6.33	0.24	0.41
Severe_v_Critical	Inflammation	OID00506	TNFSF14	O43557	0.25	-0.18	0.67	6.18	0.25	0.41
Severe_v_Critical	Neurology	OID00331	TMPRSS5	Q9H3S3	0.17	-0.12	0.45	2.20	0.24	0.41

Severe_v_Critical	Immune	OID00979	BIRC2	Q13490	0.16	-0.12	0.45	0.70	0.25	0.41
Mild_v_Critical	Immune	OID00970	CCL11	P51671	-0.15	-0.45	0.15	7.23	0.33	0.41
Severe_v_Critical	Neurology	OID00352	FcRL2	Q96LA5	0.24	-0.17	0.65	5.36	0.25	0.42
Severe_v_Critical	Cardiovascular	OID00453	MARCO	Q9UEW3	0.11	-0.08	0.31	6.90	0.25	0.42
Severe_v_Critical	Neurology	OID00318	CLEC1B	Q9P126	0.34	-0.26	0.94	11.12	0.25	0.42
Longitudinal_in_Critical	Cardiovascular	OID00382	CD40-L	P29965	1.40	-0.63	3.44	4.41	0.15	0.42
Longitudinal_in_Critical	Neurology	OID00366	CLM-1	Q8TDQ1	0.73	-0.32	1.78	7.44	0.15	0.42
Longitudinal_in_Critical	Immune	OID01024	IL5	P05113	-0.59	-1.43	0.25	0.91	0.14	0.42
Longitudinal_in_Critical	Immune	OID00958	DCTN1	Q14203	-0.54	-1.33	0.24	4.16	0.15	0.42
Longitudinal_in_Critical	Neurology	OID00299	EFNA4	P52798	0.52	-0.23	1.28	3.52	0.15	0.42
Longitudinal_in_Critical	Inflammation	OID00557	ST1A1	P50225	0.47	-0.21	1.14	2.09	0.15	0.42
Longitudinal_in_Critical	Cardiovascular	OID00420	CD84	Q9UIB8	-0.37	-0.90	0.15	4.76	0.14	0.42
Longitudinal_in_Critical	Inflammation	OID00505	CCL11	P51671	-0.26	-0.63	0.11	7.24	0.14	0.42
Longitudinal_in_Critical	Inflammation	OID00526	ARTN	Q5T4W7	0.21	-0.09	0.50	1.09	0.14	0.42
Longitudinal_in_Critical	Neurology	OID00344	PVR	P15151	-0.13	-0.31	0.05	9.06	0.14	0.42
Control_v_Severe	Immune	OID00952	PRDX1	Q06830	-1.78	-4.28	0.73	4.65	0.16	0.42
Control_v_Severe	Neurology	OID00311	Alpha-2-MRAP	P30533	-1.28	-3.08	0.52	9.31	0.16	0.42
Longitudinal_in_Critical	Immune	OID00988	CLEC4D	Q8WXI8	0.95	-0.44	2.34	5.01	0.15	0.42
Longitudinal_in_Critical	Neurology	OID00377	Nr-CAM	Q92823	-0.17	-0.41	0.08	9.32	0.15	0.42
Mild_v_Severe	Neurology	OID00350	GCP5	P78333	-0.39	-1.19	0.41	4.57	0.33	0.42
Mild_v_Severe	Immune	OID00999	STC1	P52823	0.22	-0.23	0.66	7.01	0.33	0.42
Severe_v_Critical	Inflammation	OID00533	Flt3L	P49771	0.34	-0.26	0.93	8.86	0.25	0.42
Control_v_Case	Immune	OID01008	CXCL12	P48061	0.08	-0.09	0.24	1.55	0.37	0.42
Longitudinal_in_Critical	Inflammation	OID00538	SIRT2	Q8IXJ6	0.64	-0.30	1.59	4.73	0.15	0.42
Longitudinal_in_Critical	Inflammation	OID00562	CSF-1	P09603	0.14	-0.07	0.35	10.78	0.15	0.42

Severe_v_Critical	Cardiovascular	OID00421	PAPPA	Q13219	0.32	-0.25	0.88	2.94	0.26	0.42
Severe_v_Critical	Immune	OID00944	CLEC4G	Q6UXB4	0.27	-0.21	0.74	4.28	0.26	0.42
Control_v_Mild	Immune	OID00992	CXADR	P78310	0.20	-0.18	0.57	2.23	0.30	0.42
Longitudinal_in_Critical	Cardiovascular	OID00466	CD4	P01730	0.21	-0.10	0.53	5.14	0.15	0.42
Mild_v_Critical	Immune	OID01020	TANK	Q92844	0.25	-0.27	0.78	1.30	0.33	0.42
Severe_v_Critical	Cardiovascular	OID00408	SCF	P21583	0.36	-0.29	1.01	8.05	0.26	0.42
Severe_v_Critical	Cardiovascular	OID00467	NEMO	Q9Y6K9	0.34	-0.27	0.95	5.45	0.26	0.42
Severe_v_Critical	Neurology	OID00307	CPA2	P48052	-0.28	-0.77	0.22	9.04	0.26	0.42
Severe_v_Critical	Inflammation	OID00485	IL-17A	Q16552	-0.22	-0.62	0.18	1.82	0.26	0.42
Severe_v_Critical	Immune	OID00976	EIF4G1	Q04637	0.36	-0.29	1.00	4.23	0.27	0.42
Control_v_Severe	Cardiovascular	OID00469	PARP-1	P09874	-1.82	-4.47	0.83	5.34	0.17	0.42
Control_v_Severe	Inflammation	OID00513	CCL19	Q99731	1.72	-0.78	4.23	9.64	0.17	0.42
Control_v_Severe	Neurology	OID00351	BMP-4	P12644	1.42	-0.64	3.49	4.39	0.17	0.42
Control_v_Severe	Neurology	OID00340	G-CSF	P09919	1.40	-0.61	3.41	3.01	0.17	0.42
Control_v_Severe	Inflammation	OID00541	EN-RAGE	P80511	1.35	-0.58	3.27	3.00	0.16	0.42
Control_v_Severe	Immune	OID00989	PRKCQ	Q04759	-1.02	-2.48	0.43	1.68	0.16	0.42
Control_v_Severe	Cardiovascular	OID00458	PD-L2	Q9BQ51	-1.00	-2.43	0.44	3.49	0.17	0.42
Control_v_Severe	Cardiovascular	OID00425	MERTK	Q12866	-0.90	-2.20	0.39	6.43	0.17	0.42
Control_v_Severe	Neurology	OID00336	SCARA5	Q6ZMJ2	-0.74	-1.82	0.33	8.60	0.17	0.42
Severe_v_Critical	Neurology	OID00372	NTRK3	Q16288	-0.09	-0.26	0.07	6.68	0.27	0.42
Control_v_Mild	Immune	OID00984	FCRL3	Q96P31	-0.18	-0.52	0.17	1.03	0.30	0.42
Mild_v_Severe	Neurology	OID00291	GNDF	P39905	-0.13	-0.41	0.15	1.95	0.34	0.43
Control_v_Mild	Neurology	OID00305	RGMA	Q96B86	-0.18	-0.54	0.17	10.96	0.30	0.43
Mild_v_Critical	Immune	OID00974	LY75	O60449	-0.14	-0.45	0.16	2.76	0.34	0.43
Longitudinal_in_Critical	Neurology	OID00302	PRTG	Q2VWP7	0.28	-0.14	0.70	6.30	0.16	0.43
Longitudinal_in_Critical	Cardiovascular	OID00394	TNFRSF11A	Q9Y6Q6	0.20	-0.10	0.50	6.59	0.16	0.43
Severe_v_Critical	Neurology	OID00373	LAIR-2	Q6ISS4	0.27	-0.22	0.76	5.60	0.27	0.43
Severe_v_Critical	Neurology	OID00317	ADAM 22	Q9P0K1	0.19	-0.16	0.54	3.80	0.27	0.43
Severe_v_Critical	Cardiovascular	OID00442	IgG Fc receptor II-b	P31994	-0.20	-0.57	0.17	3.38	0.27	0.43
Control_v_Case	Neurology	OID00321	RSPO1	Q2MKA7	0.14	-0.17	0.45	2.96	0.39	0.43
Longitudinal_in_Critical	Neurology	OID00310	MSR1	P21757	0.15	-0.08	0.37	6.91	0.16	0.43
Mild_v_Critical	Inflammation	OID00487	AXIN1	O15169	0.30	-0.33	0.92	2.70	0.35	0.43



Longitudinal_in_Critical	Neurology	OID00341	DRAXIN	Q8NBI3	0.41	-0.21	1.03	4.17	0.16	0.43
Control_v_Mild	Cardiovascular	OID00431	PRELP	P51888	0.09	-0.09	0.28	8.30	0.31	0.43
Mild_v_Critical	Neurology	OID00358	DDR1	Q08345	0.11	-0.13	0.35	7.25	0.35	0.43
Longitudinal_in_Critical	Cardiovascular	OID00455	BNP	P16860	0.66	-0.35	1.66	1.56	0.17	0.43
Longitudinal_in_Critical	Immune	OID00936	PPP1R9B	Q96SB3	0.42	-0.22	1.05	1.94	0.17	0.43
Severe_v_Critical	Immune	OID00939	ZBTB16	Q05516	0.35	-0.30	0.99	1.58	0.28	0.44
Severe_v_Critical	Immune	OID00984	FCRL3	Q96P31	0.19	-0.16	0.53	1.06	0.28	0.44
Mild_v_Critical	Immune	OID00941	TPSAB1	Q15661	-0.19	-0.60	0.22	4.49	0.35	0.44
Longitudinal_in_Critical	Cardiovascular	OID00451	FABP2	P12104	-0.84	-2.14	0.46	7.09	0.17	0.44
Longitudinal_in_Critical	Cardiovascular	OID00461	TNFRSF13B	O14836	0.50	-0.28	1.29	10.21	0.17	0.44
Longitudinal_in_Critical	Neurology	OID00293	VWC2	Q2TAL6	-0.21	-0.54	0.12	5.58	0.17	0.44
Longitudinal_in_Mild	Neurology	OID00313	EPHB6	O15197	0.62	-0.21	1.45	3.87	0.12	0.44
Longitudinal_in_Mild	Inflammation	OID05547	IFN-gamma	P01579	-2.16	-5.04	0.72	7.74	0.12	0.44
Longitudinal_in_Mild	Immune	OID00947	IL6	P05231	-1.39	-3.26	0.48	2.52	0.12	0.44
Longitudinal_in_Mild	Cardiovascular	OID00382	CD40-L	P29965	2.38	-0.81	5.58	4.36	0.12	0.44
Control_v_Severe	Neurology	OID00319	ADAM 23	O75077	-1.15	-2.86	0.56	4.10	0.18	0.44
Control_v_Case	Inflammation	OID00561	TNFB	P01374	-0.14	-0.46	0.18	4.58	0.40	0.44
Control_v_Mild	Neurology	OID00376	CD200R1	Q8TD46	0.16	-0.16	0.47	4.32	0.32	0.44
Control_v_Severe	Neurology	OID00333	GFR-alpha-1	P56159	-0.59	-1.48	0.29	7.03	0.18	0.44
Mild_v_Severe	Neurology	OID00312	sFRP-3	Q92765	0.17	-0.20	0.53	5.36	0.35	0.44
Longitudinal_in_Mild	Neurology	OID00356	CTSC	P53634	1.43	-0.51	3.36	3.92	0.13	0.44
Control_v_Mild	Neurology	OID00373	LAIR-2	Q6ISS4	-0.43	-1.29	0.43	5.00	0.32	0.44
Severe_v_Critical	Inflammation	OID00500	SCF	P21583	0.33	-0.30	0.96	7.98	0.29	0.45
Severe_v_Critical	Neurology	OID00348	CPM	P14384	0.17	-0.15	0.49	6.15	0.29	0.45
Control_v_Severe	Immune	OID00993	IL10	P22301	1.18	-0.62	2.99	4.05	0.19	0.45
Control_v_Severe	Immune	OID00963	TRAF2	Q12933	-1.18	-2.98	0.62	2.97	0.19	0.45
Control_v_Severe	Immune	OID00949	CLEC4C	Q8WTT0	-1.17	-2.96	0.62	3.78	0.19	0.45

Control_v_Severe	Cardiovascular	OID00437	PTX3	P26022	1.16	-0.61	2.94	4.21	0.19	0.45
Control_v_Severe	Cardiovascular	OID00402	IL-27	Q8NEV9, Q14213	1.12	-0.60	2.84	6.08	0.19	0.45
Control_v_Severe	Inflammation	OID00528	IL10	P22301	1.07	-0.58	2.72	3.86	0.20	0.45
Control_v_Severe	Cardiovascular	OID00381	ADM	P35318	-0.92	-2.31	0.47	8.34	0.19	0.45
Control_v_Severe	Neurology	OID00314	RGMB	Q6NW40	-0.86	-2.18	0.46	5.88	0.19	0.45
Control_v_Severe	Neurology	OID00305	RGMA	Q96B86	-0.83	-2.12	0.45	10.82	0.20	0.45
Control_v_Severe	Neurology	OID00377	Nr-CAM	Q92823	-0.49	-1.23	0.26	9.57	0.19	0.45
Control_v_Severe	Inflammation	OID05124	CD8A	P01732	1.92	-1.05	4.89	9.36	0.20	0.45
Mild_v_Critical	Neurology	OID00356	CTSC	P53634	0.25	-0.30	0.79	3.95	0.36	0.45
Control_v_Severe	Cardiovascular	OID00444	DCN	P07585	0.78	-0.43	1.99	4.39	0.20	0.45
Severe_v_Critical	Inflammation	OID00472	VEGFA	P15692	0.21	-0.19	0.60	12.04	0.29	0.45
Longitudinal_in_Mild	Neurology	OID00349	CLEC10A	Q8IUN9	1.53	-0.58	3.65	5.01	0.13	0.45
Control_v_Severe	Immune	OID00938	PSIP1	O75475	-1.92	-4.95	1.11	4.47	0.21	0.45
Control_v_Severe	Inflammation	OID00527	MMP-10	P09238	-1.60	-4.12	0.93	9.16	0.21	0.45
Control_v_Severe	Inflammation	OID00499	CD6	P30203	-1.35	-3.47	0.77	6.01	0.21	0.45
Control_v_Severe	Immune	OID00961	GALNT3	Q14435	-0.98	-2.54	0.57	2.70	0.21	0.45
Control_v_Severe	Immune	OID00948	DGKZ	Q13574	-0.94	-2.41	0.53	1.20	0.20	0.45
Control_v_Mild	Cardiovascular	OID00463	LEP	P41159	-0.52	-1.59	0.54	5.97	0.33	0.45
Mild_v_Severe	Neurology	OID00345	TNFRSF12A	Q9NP84	0.18	-0.22	0.59	4.83	0.36	0.45
Mild_v_Severe	Cardiovascular	OID00423	REN	P00797	-0.17	-0.56	0.21	6.19	0.36	0.45
Mild_v_Severe	Cardiovascular	OID00430	AMBP	P02760	-0.08	-0.25	0.09	7.58	0.36	0.45
Severe_v_Critical	Neurology	OID00353	MDGA1	Q8NFP4	0.33	-0.31	0.97	3.40	0.30	0.45
Severe_v_Critical	Cardiovascular	OID00435	SORT1	Q99523	0.13	-0.12	0.37	8.72	0.30	0.45
Control_v_Severe	Inflammation	OID00551	CCL25	O15444	1.48	-0.89	3.86	6.19	0.21	0.45
Control_v_Severe	Neurology	OID00290	CADM3	Q8N126	-1.00	-2.59	0.60	3.40	0.21	0.45
Control_v_Severe	Neurology	OID00347	FLRT2	O43155	-0.46	-1.19	0.27	2.30	0.21	0.45
Control_v_Mild	Inflammation	OID00499	CD6	P30203	-0.34	-1.05	0.36	6.20	0.33	0.45
Severe_v_Critical	Inflammation	OID00524	IL-24	Q13007	0.27	-0.26	0.80	1.81	0.30	0.46
Control_v_Mild	Neurology	OID00307	CPA2	P48052	-0.42	-1.28	0.44	10.08	0.33	0.46
Mild_v_Critical	Immune	OID01006	FCRL6	Q6DN72	-0.29	-0.94	0.36	3.54	0.37	0.46
Mild_v_Critical	Immune	OID00940	IRAK4	Q9NWZ3	0.26	-0.33	0.85	1.92	0.37	0.46
Mild_v_Critical	Inflammation	OID00533	Flt3L	P49771	-0.18	-0.59	0.23	9.00	0.37	0.46
Mild_v_Critical	Inflammation	OID00509	FGF-5	P12034	-0.07	-0.23	0.09	1.02	0.37	0.46

Longitudinal_in_Critical	Immune	OID00997	PIK3AP1	Q6ZUJ8	0.73	-0.43	1.88	3.28	0.18	0.46
Longitudinal_in_Critical	Neurology	OID00358	DDR1	Q08345	0.27	-0.16	0.70	7.15	0.18	0.46
Longitudinal_in_Critical	Inflammation	OID05548	TNF	P01375	0.40	-0.24	1.05	4.06	0.18	0.46
Control_v_Severe	Cardiovascular	OID00453	MARCO	Q9UEW3	0.50	-0.31	1.31	6.84	0.22	0.46
Mild_v_Critical	Cardiovascular	OID00428	TM	P07204	0.11	-0.14	0.37	9.65	0.38	0.46
Control_v_Severe	Inflammation	OID00511	LIF-R	P42702	0.68	-0.42	1.79	4.13	0.22	0.46
Control_v_Case	Immune	OID01000	ARNT	P27540	-0.08	-0.26	0.11	0.95	0.42	0.46
Control_v_Mild	Inflammation	OID00479	OPG	O00300	0.18	-0.20	0.56	10.07	0.34	0.46
Longitudinal_in_Critical	Cardiovascular	OID00456	MMP12	P39900	1.06	-0.65	2.77	5.93	0.19	0.46
Longitudinal_in_Critical	Immune	OID00995	KLRD1	Q13241	0.56	-0.35	1.47	7.17	0.19	0.46
Longitudinal_in_Mild	Immune	OID01023	LAG3	P18627	-1.37	-3.32	0.58	3.33	0.14	0.46
Longitudinal_in_Mild	Immune	OID00982	PLXNA4	Q9HCM2	1.19	-0.48	2.86	3.67	0.14	0.46
Longitudinal_in_Mild	Neurology	OID00336	SCARA5	Q6ZMJ2	0.72	-0.30	1.74	8.53	0.14	0.46
Longitudinal_in_Mild	Immune	OID00984	FCRL3	Q96P31	0.51	-0.21	1.24	0.91	0.14	0.46
Longitudinal_in_Mild	Neurology	OID00323	LXN	Q9BS40	-0.36	-0.88	0.15	1.58	0.14	0.46
Longitudinal_in_Mild	Inflammation	OID00517	IL-18R1	Q13478	-0.24	-0.57	0.10	8.61	0.14	0.46
Longitudinal_in_Critical	Inflammation	OID00482	IL6	P05231	1.38	-0.88	3.63	7.71	0.19	0.47
Longitudinal_in_Critical	Neurology	OID00322	HAGH	Q16775	0.87	-0.55	2.28	6.16	0.19	0.47
Control_v_Severe	Immune	OID00996	BACH1	O14867	-1.17	-3.09	0.75	2.65	0.22	0.47
Mild_v_Severe	Neurology	OID00295	CLM-6	Q08708	0.16	-0.21	0.54	5.99	0.38	0.47
Longitudinal_in_Critical	Inflammation	OID00551	CCL25	O15444	0.36	-0.24	0.96	6.45	0.19	0.47
Mild_v_Severe	Neurology	OID00346	SKR3	P37023	0.13	-0.17	0.44	6.85	0.38	0.47
Control_v_Severe	Cardiovascular	OID00434	IL16	Q14005	-1.31	-3.47	0.85	6.80	0.23	0.47
Control_v_Severe	Cardiovascular	OID00447	PRSS8	Q16651	-0.71	-1.87	0.46	8.99	0.23	0.47
Control_v_Severe	Neurology	OID00354	IL-5R-alpha	Q01344	2.20	-1.53	5.92	4.29	0.24	0.47

Control_v_Severe	Inflammation	OID00474	MCP-3	P80098	-1.53	-4.12	1.06	2.52	0.24	0.47
Control_v_Severe	Cardiovascular	OID00459	CTSL1	P07711	0.89	-0.62	2.39	7.64	0.24	0.47
Control_v_Severe	Neurology	OID00321	RSPO1	Q2MKA7	-0.85	-2.27	0.57	2.96	0.23	0.47
Control_v_Severe	Neurology	OID00363	N2DL-2	Q9BZM5	-0.83	-2.22	0.57	3.15	0.24	0.47
Control_v_Severe	Cardiovascular	OID00384	PGF	P49763	-0.74	-1.97	0.49	7.49	0.23	0.47
Control_v_Severe	Neurology	OID00313	EPHB6	O15197	-0.74	-1.96	0.49	3.94	0.23	0.47
Control_v_Severe	Immune	OID00974	LY75	O60449	-0.72	-1.92	0.49	2.94	0.24	0.47
Control_v_Severe	Neurology	OID00291	GDNF	P39905	0.66	-0.44	1.77	1.86	0.23	0.47
Control_v_Severe	Neurology	OID00328	GDF-8	O14793	-0.63	-1.67	0.42	3.36	0.23	0.47
Control_v_Case	Inflammation	OID00508	IL-10RA	Q13651	0.09	-0.13	0.31	1.08	0.43	0.47
Longitudinal_in_Critical	Neurology	OID00326	LAYN	Q6UX15	0.38	-0.25	1.00	5.88	0.20	0.47
Mild_v_Severe	Neurology	OID00375	TN-R	Q92752	-0.27	-0.88	0.35	4.26	0.38	0.47
Longitudinal_in_Critical	Immune	OID00962	FXD5	Q96DB9	-0.71	-1.88	0.47	0.95	0.20	0.47
Longitudinal_in_Critical	Neurology	OID00303	ROBO2	Q9HCK4	-0.22	-0.57	0.14	4.49	0.20	0.47
Control_v_Critical	Inflammation	OID00527	MMP-10	P09238	0.34	-0.41	1.10	9.39	0.37	0.47
Longitudinal_in_Critical	Immune	OID00959	ITGA6	P23229	0.35	-0.24	0.95	0.88	0.20	0.47
Control_v_Severe	Inflammation	OID00523	IL-12B	P29460	-1.21	-3.29	0.87	6.56	0.25	0.48
Control_v_Severe	Neurology	OID00376	CD200R1	Q8TD46	-0.69	-1.87	0.49	4.22	0.24	0.48
Control_v_Severe	Inflammation	OID00556	CCL20	P78556	1.84	-1.33	5.00	7.68	0.25	0.48
Longitudinal_in_Critical	Inflammation	OID00520	CXCL5	P42830	1.03	-0.71	2.78	10.10	0.21	0.48
Longitudinal_in_Critical	Cardiovascular	OID00449	HB-EGF	Q99075	0.68	-0.47	1.83	6.32	0.21	0.48
Longitudinal_in_Critical	Inflammation	OID00527	MMP-10	P09238	0.51	-0.36	1.39	9.49	0.21	0.48
Mild_v_Severe	Immune	OID01011	DAPP1	Q9UN19	0.36	-0.48	1.20	2.65	0.39	0.48
Longitudinal_in_Mild	Neurology	OID00366	CLM-1	Q8TDQ1	-0.94	-2.30	0.42	6.16	0.15	0.48
Longitudinal_in_Critical	Immune	OID00972	EGLN1	Q9GZT9	0.50	-0.36	1.36	2.13	0.21	0.48
Longitudinal_in_Critical	Inflammation	OID00531	CD5	P06127	0.45	-0.32	1.21	5.13	0.21	0.48
Longitudinal_in_Critical	Cardiovascular	OID00390	IL6	P05231	1.29	-0.93	3.51	8.59	0.21	0.48

Control_v_Case	Immune	OID00968	ITM2A	O43736	0.27	-0.43	0.98	2.34	0.44	0.49
Mild_v_Severe	Inflammation	OID00504	MCP-4	Q99616	0.31	-0.43	1.05	14.11	0.40	0.49
Severe_v_Critical	Neurology	OID00376	CD200R1	Q8TD46	0.12	-0.13	0.37	4.09	0.33	0.49
Control_v_Critical	Cardiovascular	OID00428	TM	P07204	0.11	-0.15	0.38	9.69	0.39	0.49
Control_v_Critical	Neurology	OID00376	CD200R1	Q8TD46	-0.16	-0.52	0.20	4.20	0.39	0.49
Control_v_Case	Cardiovascular	OID00413	SOD2	P04179	-0.02	-0.09	0.04	10.17	0.45	0.49
Control_v_Mild	Cardiovascular	OID00417	GH	P01241	-0.82	-2.64	0.99	7.59	0.37	0.50
Control_v_Mild	Cardiovascular	OID00396	TRAIL-R2	O14763	-0.16	-0.50	0.19	6.01	0.37	0.50
Mild_v_Severe	Immune	OID01015	LAMP3	Q9UQV4	0.32	-0.46	1.10	4.91	0.41	0.50
Mild_v_Critical	Cardiovascular	OID00395	PAR-1	P25116	0.13	-0.18	0.43	8.60	0.41	0.50
Control_v_Mild	Immune	OID01005	DCBLD2	Q96PD2	0.15	-0.19	0.49	7.90	0.37	0.50
Control_v_Severe	Neurology	OID00337	CD200	P41217	-0.97	-2.69	0.76	6.19	0.26	0.50
Control_v_Critical	Inflammation	OID00508	IL-10RA	Q13651	-0.24	-0.79	0.32	1.14	0.40	0.50
Mild_v_Critical	Neurology	OID00350	GCP5	P78333	-0.24	-0.82	0.35	4.49	0.42	0.50
Mild_v_Critical	Neurology	OID00323	LXN	Q9BS40	0.09	-0.13	0.31	1.68	0.42	0.50
Control_v_Severe	Immune	OID00973	NFATC3	Q12968	0.95	-0.75	2.66	1.10	0.26	0.50
Control_v_Mild	Cardiovascular	OID00398	TIE2	Q02763	-0.12	-0.40	0.16	7.35	0.38	0.51
Longitudinal_in_Critical	Immune	OID00966	NTF4	P34130	-0.29	-0.80	0.23	1.66	0.23	0.51
Longitudinal_in_Critical	Neurology	OID00311	Alpha-2-MRAP	P30533	0.14	-0.11	0.38	8.80	0.23	0.51
Severe_v_Critical	Cardiovascular	OID00440	CCL3	P10147	0.42	-0.47	1.31	7.55	0.34	0.51
Longitudinal_in_Critical	Cardiovascular	OID00430	AMBP	P02760	-0.18	-0.52	0.15	7.50	0.23	0.51
Longitudinal_in_Mild	Inflammation	OID00483	IL-17C	Q9P0M4	1.32	-0.63	3.26	2.53	0.16	0.51
Mild_v_Severe	Cardiovascular	OID00453	MARCO	Q9UEW3	-0.08	-0.28	0.12	6.91	0.42	0.51
Severe_v_Critical	Cardiovascular	OID00427	THBS2	P35442	0.08	-0.09	0.25	5.73	0.34	0.51
Longitudinal_in_Critical	Immune	OID00947	IL6	P05231	1.28	-1.03	3.60	7.43	0.23	0.51
Control_v_Mild	Neurology	OID00326	LAYN	Q6UX15	-0.20	-0.66	0.26	5.31	0.38	0.51
Control_v_Case	Inflammation	OID00542	CD40	P25942	-0.13	-0.48	0.22	11.53	0.47	0.51
Mild_v_Critical	Cardiovascular	OID00462	TGM2	P21980	-0.19	-0.66	0.29	7.96	0.43	0.51
Mild_v_Critical	Inflammation	OID00553	TNFRSF9	Q07011	0.13	-0.19	0.45	6.64	0.43	0.51
Mild_v_Critical	Cardiovascular	OID00458	PD-L2	Q9BQ51	-0.12	-0.42	0.18	3.54	0.43	0.51
Control_v_Critical	Immune	OID00980	HSD11B1	P28845	-0.18	-0.61	0.25	3.02	0.41	0.51

Longitudinal_in_Mild	Immune	OID00949	CLEC4C	Q8WTT0	-1.19	-2.98	0.61	4.20	0.16	0.52
Longitudinal_in_Mild	Cardiovascular	OID00384	PGF	P49763	0.46	-0.23	1.15	7.44	0.16	0.52
Control_v_Critical	Inflammation	OID00545	FGF-19	O95750	-0.40	-1.37	0.57	8.62	0.41	0.52
Control_v_Mild	Cardiovascular	OID00415	FGF-23	Q9GZV9	0.22	-0.29	0.72	2.79	0.39	0.52
Longitudinal_in_Mild	Cardiovascular	OID00383	SLAMF7	Q9NQ25	-0.81	-2.04	0.42	3.64	0.17	0.52
Longitudinal_in_Mild	Immune	OID00999	STC1	P52823	-0.77	-1.95	0.41	7.04	0.16	0.52
Severe_v_Critical	Cardiovascular	OID00422	SERPINA12	Q8IW75	0.37	-0.42	1.16	2.42	0.35	0.52
Longitudinal_in_Critical	Neurology	OID00318	CLEC1B	Q9P126	0.71	-0.59	2.01	11.32	0.24	0.52
Control_v_Severe	Cardiovascular	OID00394	TNFRSF11A	Q9Y6Q6	-0.98	-2.77	0.81	5.88	0.27	0.52
Control_v_Case	Inflammation	OID00545	FGF-19	O95750	-0.24	-0.92	0.43	8.51	0.48	0.52
Mild_v_Critical	Immune	OID00968	ITM2A	O43736	0.41	-0.65	1.47	2.43	0.44	0.52
Severe_v_Critical	Immune	OID01001	FAM3B	P58499	0.27	-0.31	0.85	4.38	0.35	0.52
Severe_v_Critical	Inflammation	OID00526	ARTN	Q5T4W7	0.13	-0.15	0.42	1.09	0.35	0.52
Longitudinal_in_Critical	Cardiovascular	OID00396	TRAIL-R2	O14763	0.65	-0.55	1.85	7.96	0.24	0.52
Longitudinal_in_Critical	Immune	OID00981	NF2	P35240	-0.50	-1.41	0.42	-0.22	0.24	0.52
Control_v_Critical	Inflammation	OID00499	CD6	P30203	-0.28	-0.96	0.40	5.89	0.42	0.52
Control_v_Critical	Neurology	OID00363	N2DL-2	Q9BZM5	0.25	-0.36	0.86	3.61	0.42	0.52
Longitudinal_in_Mild	Cardiovascular	OID00461	TNFRSF13B	O14836	-0.93	-2.36	0.49	9.91	0.17	0.53
Mild_v_Critical	Cardiovascular	OID00382	CD40-L	P29965	0.44	-0.71	1.60	4.38	0.44	0.53
Control_v_Severe	Neurology	OID00339	GZMA	P12544	0.91	-0.77	2.58	6.01	0.28	0.53
Control_v_Severe	Immune	OID00971	MILR1	Q7Z6M3	-0.81	-2.30	0.69	2.94	0.28	0.53
Longitudinal_in_Mild	Inflammation	OID00494	OSM	P13725	-0.93	-2.36	0.50	4.10	0.17	0.53
Longitudinal_in_Mild	Neurology	OID00312	sFRP-3	Q92765	-0.50	-1.29	0.28	5.34	0.17	0.53
Control_v_Mild	Immune	OID00967	KRT19	P08727	0.26	-0.36	0.89	2.09	0.40	0.53
Longitudinal_in_Critical	Neurology	OID00337	CD200	P41217	-0.32	-0.91	0.28	6.00	0.25	0.53
Control_v_Severe	Neurology	OID00345	TNFRSF12A	Q9NP84	-0.79	-2.28	0.69	5.01	0.28	0.53
Mild_v_Critical	Cardiovascular	OID00443	ITGB1BP2	Q9UKP3	0.27	-0.44	0.98	2.98	0.45	0.53

Control_v_Case	Cardiovascular	OID00447	PRSS8	Q16651	-0.08	-0.33	0.16	8.94	0.49	0.53
Control_v_Mild	Inflammation	OID00471	IL8	P10145	-0.25	-0.85	0.35	5.07	0.40	0.53
Longitudinal_in_Critical	Immune	OID01013	SIT1	Q9Y3P8	1.09	-0.96	3.14	2.79	0.25	0.53
Control_v_Mild	Inflammation	OID00556	CCL20	P78556	0.42	-0.59	1.43	7.45	0.41	0.53
Control_v_Mild	Neurology	OID00346	SKR3	P37023	-0.14	-0.49	0.20	6.84	0.41	0.53
Control_v_Mild	Immune	OID01010	IFNLR1	Q8IU57	0.14	-0.19	0.47	2.50	0.41	0.53
Longitudinal_in_Critical	Neurology	OID00373	LAIR-2	Q6ISS4	0.43	-0.38	1.25	5.40	0.25	0.53
Mild_v_Severe	Immune	OID01025	CD83	Q01151	-0.18	-0.63	0.28	2.87	0.44	0.54
Longitudinal_in_Critical	Inflammation	OID00541	EN-RAGE	P80511	-0.29	-0.83	0.26	5.33	0.25	0.54
Control_v_Mild	Immune	OID01018	DDX58	O95786	-0.29	-0.99	0.41	3.62	0.42	0.54
Control_v_Mild	Neurology	OID00304	CRTAM	O95727	0.25	-0.37	0.87	5.32	0.42	0.54
Longitudinal_in_Mild	Neurology	OID00319	ADAM 23	O75077	1.63	-0.97	4.23	3.83	0.18	0.54
Longitudinal_in_Mild	Inflammation	OID00523	IL-12B	P29460	1.60	-0.90	4.10	6.81	0.18	0.54
Longitudinal_in_Mild	Cardiovascular	OID00429	VSIG2	Q96IQ7	1.15	-0.66	2.96	3.90	0.18	0.54
Longitudinal_in_Mild	Immune	OID00988	CLEC4D	Q8WXI8	-0.59	-1.53	0.35	3.56	0.18	0.54
Control_v_Case	Inflammation	OID00509	FGF-5	P12034	-0.05	-0.19	0.09	1.06	0.50	0.54
Control_v_Mild	Inflammation	OID00494	OSM	P13725	-0.30	-1.03	0.44	4.12	0.42	0.54
Control_v_Mild	Cardiovascular	OID00456	MMP12	P39900	-0.28	-0.96	0.41	7.01	0.42	0.54
Control_v_Mild	Cardiovascular	OID00434	IL16	Q14005	-0.27	-0.95	0.41	6.64	0.42	0.54
Control_v_Mild	Neurology	OID00290	CADM3	Q8N126	-0.22	-0.75	0.32	3.39	0.42	0.54
Control_v_Mild	Cardiovascular	OID00394	TNFRSF11A	Q9Y6Q6	-0.18	-0.62	0.26	5.68	0.42	0.54
Control_v_Mild	Inflammation	OID00524	IL-24	Q13007	0.10	-0.15	0.34	0.90	0.43	0.54
Longitudinal_in_Critical	Neurology	OID00348	CPM	P14384	0.24	-0.22	0.70	5.94	0.26	0.54
Control_v_Severe	Neurology	OID00344	PVR	P15151	-0.75	-2.17	0.67	8.28	0.29	0.54
Control_v_Severe	Cardiovascular	OID00454	GT	P51161	1.23	-1.11	3.56	2.27	0.29	0.54
Longitudinal_in_Mild	Cardiovascular	OID00431	PRELP	P51888	0.23	-0.14	0.61	8.36	0.19	0.54
Severe_v_Critical	Cardiovascular	OID00457	ACE2	Q9BYF1	0.27	-0.34	0.89	4.56	0.37	0.54
Severe_v_Critical	Neurology	OID05024	MAPT	P10636	-0.08	-0.25	0.10	0.39	0.37	0.54

Control_v_Severe	Cardiovascular	OID00464	CA5A	P35218	-1.37	-4.00	1.26	2.76	0.30	0.54
Control_v_Severe	Immune	OID00965	LILRB4	Q8NHJ6	0.80	-0.74	2.35	3.52	0.30	0.54
Control_v_Severe	Inflammation	OID00517	IL-18R1	Q13478	0.96	-0.89	2.81	8.60	0.30	0.55
Mild_v_Critical	Immune	OID00995	KLRD1	Q13241	0.21	-0.36	0.78	6.90	0.46	0.55
Longitudinal_in_Mild	Cardiovascular	OID00448	AGRP	O00253	-0.88	-2.30	0.55	5.54	0.19	0.55
Longitudinal_in_Mild	Immune	OID00942	HCLS1	P14317	0.74	-0.47	1.96	4.23	0.19	0.55
Longitudinal_in_Mild	Neurology	OID00317	ADAM 22	Q9P0K1	0.73	-0.47	1.93	4.33	0.19	0.55
Longitudinal_in_Mild	Immune	OID00974	LY75	O60449	0.83	-0.54	2.21	2.95	0.20	0.55
Longitudinal_in_Mild	Inflammation	OID00527	MMP-10	P09238	0.67	-0.42	1.76	9.07	0.20	0.55
Longitudinal_in_Critical	Neurology	OID00360	CTSS	P25774	0.13	-0.12	0.37	6.16	0.26	0.55
Mild_v_Severe	Cardiovascular	OID00422	SERPINA12	Q8IW75	-0.38	-1.42	0.66	3.34	0.46	0.55
Severe_v_Critical	Cardiovascular	OID00382	CD40-L	P29965	-0.53	-1.75	0.69	4.58	0.38	0.55
Severe_v_Critical	Cardiovascular	OID00418	FS	P19883	0.22	-0.28	0.72	10.98	0.38	0.55
Severe_v_Critical	Cardiovascular	OID00411	PIgR	P01833	0.05	-0.07	0.18	5.70	0.38	0.55
Mild_v_Severe	Inflammation	OID00508	IL-10RA	Q13651	0.07	-0.12	0.25	1.00	0.46	0.55
Longitudinal_in_Critical	Inflammation	OID00513	CCL19	Q99731	0.77	-0.74	2.28	11.23	0.27	0.56
Mild_v_Severe	Cardiovascular	OID00425	MERTK	Q12866	0.12	-0.21	0.46	6.57	0.46	0.56
Control_v_Critical	Neurology	OID00362	NAAA	Q02083	0.22	-0.35	0.79	3.40	0.45	0.56
Control_v_Severe	Immune	OID00944	CLEC4G	Q6UXB4	1.07	-1.03	3.16	3.50	0.31	0.56
Control_v_Case	Cardiovascular	OID00453	MARCO	Q9UEW3	0.05	-0.11	0.22	6.88	0.52	0.56
Severe_v_Critical	Cardiovascular	OID00426	KIM1	Q96D42	0.38	-0.51	1.26	9.34	0.39	0.56
Severe_v_Critical	Immune	OID00983	SH2B3	Q9UQQ2	-0.28	-0.93	0.38	3.01	0.39	0.56
Control_v_Case	Cardiovascular	OID00463	LEP	P41159	0.20	-0.42	0.82	6.00	0.52	0.56
Longitudinal_in_Critical	Cardiovascular	OID00410	FGF-21	Q9NSA1	0.74	-0.73	2.21	7.65	0.27	0.56
Longitudinal_in_Critical	Immune	OID01009	AREG	P15514	0.46	-0.46	1.37	5.97	0.28	0.56
Longitudinal_in_Critical	Cardiovascular	OID00383	SLAMF7	Q9NQ25	0.42	-0.43	1.28	4.28	0.28	0.56
Longitudinal_in_Critical	Neurology	OID00361	N-CDase	Q9NR71	-0.42	-1.27	0.43	2.89	0.28	0.56



Longitudinal_in_Critical	Inflammation	OID00514	IL-15RA	Q13261	0.42	-0.43	1.26	1.83	0.28	0.56
Longitudinal_in_Critical	Immune	OID01019	IL12RB1	P42701	0.40	-0.41	1.20	3.02	0.28	0.56
Longitudinal_in_Critical	Inflammation	OID00490	CXCL9	Q07325	0.33	-0.34	1.00	9.02	0.28	0.56
Longitudinal_in_Critical	Neurology	OID00367	SPOCK1	Q08629	-0.26	-0.79	0.27	2.53	0.28	0.56
Control_v_Severe	Neurology	OID00323	LXN	Q9BS40	-0.87	-2.61	0.86	2.56	0.31	0.56
Mild_v_Critical	Immune	OID00959	ITGA6	P23229	-0.15	-0.59	0.28	0.95	0.48	0.57
Control_v_Severe	Immune	OID00988	CLEC4D	Q8WXI8	1.07	-1.08	3.22	3.52	0.32	0.57
Control_v_Severe	Immune	OID01013	SIT1	Q9Y3P8	-0.78	-2.34	0.78	2.14	0.32	0.57
Control_v_Severe	Immune	OID01019	IL12RB1	P42701	0.57	-0.57	1.72	2.32	0.32	0.57
Longitudinal_in_Critical	Inflammation	OID00501	IL18	Q14116	0.80	-0.86	2.46	10.67	0.29	0.57
Longitudinal_in_Critical	Immune	OID01012	PADI2	Q9Y2J8	0.70	-0.75	2.14	1.94	0.29	0.57
Longitudinal_in_Critical	Neurology	OID00340	G-CSF	P09919	-0.67	-2.08	0.74	4.09	0.30	0.57
Longitudinal_in_Critical	Inflammation	OID00536	4E-BP1	Q13541	0.55	-0.60	1.70	8.93	0.30	0.57
Longitudinal_in_Critical	Cardiovascular	OID00433	XCL1	P47992	0.54	-0.60	1.68	5.32	0.30	0.57
Longitudinal_in_Critical	Cardiovascular	OID00400	IL1RL2	Q9HB29	0.43	-0.48	1.33	4.32	0.30	0.57
Longitudinal_in_Critical	Neurology	OID00352	FcRL2	Q96LA5	0.37	-0.39	1.12	5.42	0.29	0.57
Longitudinal_in_Critical	Neurology	OID00356	CTSC	P53634	-0.29	-0.89	0.31	4.08	0.30	0.57
Longitudinal_in_Critical	Cardiovascular	OID00393	IDUA	P35475	-0.24	-0.76	0.27	5.36	0.30	0.57
Longitudinal_in_Critical	Neurology	OID00346	SKR3	P37023	0.24	-0.27	0.74	7.30	0.30	0.57
Longitudinal_in_Critical	Neurology	OID00351	BMP-4	P12644	-0.27	-0.83	0.30	4.33	0.30	0.57
Severe_v_Critical	Immune	OID01021	ITGA11	Q9UKX5	-0.12	-0.40	0.16	2.17	0.40	0.57
Longitudinal_in_Mild	Immune	OID00987	HEXIM1	O94992	0.83	-0.57	2.23	4.21	0.21	0.57
Control_v_Severe	Immune	OID01009	AREG	P15514	0.98	-1.01	2.97	3.78	0.32	0.57
Control_v_Severe	Cardiovascular	OID00416	SPON2	Q9BUD6	-0.31	-0.93	0.32	8.29	0.32	0.57

Longitudinal_in_Mild	Cardiovascular	OID00427	THBS2	P35442	0.20	-0.14	0.54	5.54	0.21	0.57
Control_v_Critical	Immune	OID00938	PSIP1	O75475	0.35	-0.61	1.32	4.65	0.46	0.57
Control_v_Critical	Neurology	OID00329	THY 1	P04216	-0.11	-0.42	0.20	10.00	0.47	0.58
Control_v_Mild	Cardiovascular	OID00433	XCL1	P47992	0.17	-0.29	0.64	4.86	0.46	0.58
Control_v_Mild	Cardiovascular	OID00411	PIgR	P01833	-0.05	-0.17	0.08	5.73	0.46	0.58
Mild_v_Critical	Immune	OID01016	CLEC7A	Q9BXN2	0.17	-0.32	0.65	3.26	0.50	0.58
Mild_v_Critical	Immune	OID00998	SPRY2	O43597	0.16	-0.31	0.63	2.31	0.49	0.58
Longitudinal_in_Mild	Inflammation	OID00531	CD5	P06127	0.46	-0.32	1.24	5.39	0.21	0.58
Longitudinal_in_Critical	Cardiovascular	OID00409	IL18	Q14116	0.67	-0.78	2.12	10.42	0.31	0.58
Mild_v_Severe	Immune	OID00959	ITGA6	P23229	-0.20	-0.79	0.38	1.00	0.48	0.58
Control_v_Mild	Inflammation	OID00485	IL-17A	Q16552	-0.17	-0.64	0.30	1.52	0.46	0.58
Control_v_Mild	Neurology	OID00292	UNC5C	O95185	-0.12	-0.45	0.21	4.48	0.46	0.58
Longitudinal_in_Mild	Neurology	OID00308	CD38	P28907	-0.30	-0.81	0.22	5.92	0.21	0.58
Control_v_Case	Neurology	OID00293	VWC2	Q2TAL6	0.09	-0.21	0.40	5.52	0.54	0.58
Longitudinal_in_Mild	Immune	OID01027	BTN3A2	P78410	-0.84	-2.29	0.61	2.98	0.22	0.58
Mild_v_Critical	Immune	OID00982	PLXNA4	Q9HCM2	0.26	-0.50	1.02	3.55	0.50	0.58
Control_v_Critical	Immune	OID00973	NFATC3	Q12968	0.17	-0.30	0.65	1.24	0.47	0.58
Control_v_Critical	Cardiovascular	OID00440	CCL3	P10147	0.39	-0.69	1.46	7.12	0.47	0.58
Control_v_Severe	Inflammation	OID00476	CDCP1	Q9H5V8	0.80	-0.86	2.45	2.96	0.33	0.58
Control_v_Severe	Immune	OID00984	FCRL3	Q96P31	-0.51	-1.56	0.55	1.08	0.33	0.58
Control_v_Case	Cardiovascular	OID00407	GIF	P27352	-0.19	-0.83	0.44	6.79	0.55	0.58
Mild_v_Critical	Inflammation	OID00549	MCP-2	P80075	0.22	-0.43	0.86	10.03	0.51	0.58
Mild_v_Critical	Cardiovascular	OID00453	MARCO	Q9UEW3	-0.06	-0.25	0.13	6.91	0.50	0.58
Mild_v_Severe	Cardiovascular	OID00439	CCL17	Q92583	0.22	-0.43	0.88	8.39	0.49	0.58
Longitudinal_in_Mild	Immune	OID00969	HNMT	P50135	0.68	-0.51	1.86	9.15	0.22	0.58
Control_v_Severe	Inflammation	OID00489	IL-20RA	Q9UHF4	0.58	-0.64	1.81	0.93	0.34	0.58
Severe_v_Critical	Inflammation	OID00514	IL-15RA	Q13261	0.14	-0.20	0.48	1.74	0.41	0.58
Mild_v_Severe	Inflammation	OID05124	CD8A	P01732	-0.26	-1.05	0.53	9.83	0.50	0.59
Mild_v_Severe	Neurology	OID00294	Siglec-9	Q9Y336	0.14	-0.28	0.56	4.93	0.50	0.59
Mild_v_Severe	Neurology	OID00300	SCARB2	Q14108	0.14	-0.28	0.56	4.86	0.50	0.59

Mild_v_Severe	Immune	OID01012	PADI2	Q9Y2J8	0.12	-0.24	0.49	0.87	0.49	0.59
Mild_v_Severe	Immune	OID01007	NCR1	O76036	0.11	-0.22	0.45	3.36	0.50	0.59
Mild_v_Severe	Cardiovascular	OID00420	CD84	Q9UIB8	0.11	-0.22	0.43	4.59	0.50	0.59
Mild_v_Severe	Inflammation	OID00491	CST5	P28325	-0.10	-0.41	0.21	6.42	0.50	0.59
Mild_v_Severe	Inflammation	OID00553	TNFRSF9	Q07011	-0.09	-0.35	0.18	6.60	0.51	0.59
Longitudinal_in_Mild	Neurology	OID00307	CPA2	P48052	0.83	-0.63	2.28	10.21	0.22	0.59
Control_v_Mild	Cardiovascular	OID00409	IL18	Q14116	-0.21	-0.79	0.37	8.98	0.47	0.59
Longitudinal_in_Mild	Inflammation	OID00477	CD244	Q9BZW8	-0.52	-1.43	0.39	6.02	0.22	0.59
Longitudinal_in_Critical	Inflammation	OID00539	CCL28	Q9NRJ3	0.13	-0.15	0.40	1.87	0.32	0.59
Longitudinal_in_Critical	Immune	OID00954	FGF2	P09038	-0.36	-1.15	0.43	0.69	0.32	0.59
Longitudinal_in_Critical	Immune	OID01004	DFFA	O00273	-0.19	-0.61	0.23	5.54	0.32	0.59
Control_v_Severe	Immune	OID00962	FXYD5	Q96DB9	-1.00	-3.11	1.12	1.84	0.35	0.59
Control_v_Severe	Neurology	OID00309	SMPD1	P17405	0.64	-0.72	1.99	4.55	0.35	0.59
Control_v_Severe	Cardiovascular	OID00435	SORT1	Q99523	-0.57	-1.77	0.63	8.88	0.34	0.59
Control_v_Case	Neurology	OID00370	EDA2R	Q9HAV5	0.09	-0.22	0.40	4.57	0.56	0.59
Longitudinal_in_Critical	Immune	OID00960	CDSN	Q15517	0.26	-0.32	0.84	2.40	0.33	0.59
Severe_v_Critical	Immune	OID01024	IL5	P05113	0.24	-0.37	0.86	1.16	0.42	0.59
Severe_v_Critical	Immune	OID00972	EGLN1	Q9GZT9	0.16	-0.24	0.56	2.00	0.42	0.59
Mild_v_Critical	Cardiovascular	OID00422	SERPINA12	Q8IW75	-0.25	-1.03	0.53	2.95	0.52	0.60
Severe_v_Critical	Neurology	OID00304	CRTAM	O95727	0.22	-0.34	0.77	5.31	0.43	0.60
Mild_v_Critical	Inflammation	OID00491	CST5	P28325	-0.15	-0.62	0.32	6.46	0.52	0.60
Longitudinal_in_Mild	Cardiovascular	OID00414	CTRC	Q99895	-0.73	-2.03	0.56	10.76	0.23	0.60
Severe_v_Critical	Cardiovascular	OID00430	AMBP	P02760	0.07	-0.11	0.26	7.56	0.43	0.60
Control_v_Severe	Inflammation	OID00526	ARTN	Q5T4W7	0.61	-0.71	1.93	0.87	0.35	0.60
Control_v_Severe	Immune	OID01010	IFNLR1	Q8IU57	-0.63	-2.00	0.74	2.57	0.36	0.60
Control_v_Severe	Neurology	OID00301	NCAN	O14594	0.59	-0.69	1.88	8.46	0.36	0.60
Severe_v_Critical	Cardiovascular	OID00454	GT	P51161	0.27	-0.42	0.95	2.33	0.43	0.60
Control_v_Critical	Cardiovascular	OID00419	GLO1	Q04760	-0.22	-0.88	0.43	6.39	0.49	0.61
Longitudinal_in_Critical	Cardiovascular	OID00462	TGM2	P21980	0.33	-0.42	1.07	8.15	0.34	0.61

Control_v_Severe	Inflammation	OID00506	TNFSF14	O43557	-1.20	-3.84	1.44	6.04	0.36	0.61
Control_v_Severe	Immune	OID00972	EGLN1	Q9GZT9	-0.85	-2.73	1.04	1.78	0.37	0.61
Control_v_Severe	Neurology	OID00320	MATN3	O15232	0.61	-0.75	1.97	9.20	0.37	0.61
Control_v_Mild	Neurology	OID00372	NTRK3	Q16288	-0.11	-0.43	0.21	7.40	0.49	0.61
Control_v_Mild	Cardiovascular	OID00416	SPON2	Q9BUD6	0.07	-0.13	0.26	8.27	0.49	0.61
Severe_v_Critical	Inflammation	OID00538	SIRT2	Q8IXJ6	0.24	-0.39	0.87	4.58	0.44	0.61
Severe_v_Critical	Neurology	OID00362	NAAA	Q02083	0.13	-0.21	0.48	3.12	0.44	0.61
Severe_v_Critical	Cardiovascular	OID00446	LPL	P06858	0.12	-0.19	0.43	9.43	0.44	0.61
Mild_v_Critical	Cardiovascular	OID00455	BNP	P16860	0.27	-0.59	1.13	1.84	0.53	0.61
Longitudinal_in_Mild	Inflammation	OID00538	SIRT2	Q8IXJ6	0.69	-0.55	1.93	3.57	0.23	0.61
Severe_v_Critical	Neurology	OID00374	MANF	P55145	0.30	-0.50	1.10	7.46	0.45	0.61
Severe_v_Critical	Immune	OID00963	TRAF2	Q12933	0.14	-0.24	0.53	1.91	0.45	0.61
Mild_v_Severe	Inflammation	OID00554	NT-3	P20783	-0.10	-0.41	0.22	2.01	0.53	0.61
Mild_v_Critical	Neurology	OID00359	JAM-B	P57087	-0.12	-0.50	0.26	7.72	0.54	0.61
Longitudinal_in_Critical	Neurology	OID00335	Beta-NGF	P01138	0.13	-0.17	0.44	1.60	0.34	0.61
Mild_v_Critical	Neurology	OID00322	HAGH	Q16775	0.24	-0.55	1.03	5.79	0.54	0.61
Control_v_Case	Immune	OID01024	IL5	P05113	0.11	-0.28	0.50	1.03	0.58	0.62
Control_v_Case	Neurology	OID00326	LAYN	Q6UX15	0.08	-0.21	0.37	5.49	0.58	0.62
Control_v_Case	Immune	OID00977	CD28	P10747	-0.07	-0.32	0.18	1.67	0.58	0.62
Longitudinal_in_Critical	Immune	OID00942	HCLS1	P14317	0.36	-0.47	1.18	5.31	0.34	0.62
Longitudinal_in_Mild	Immune	OID00997	PIK3AP1	Q6ZUJ8	-0.80	-2.26	0.67	2.62	0.24	0.62
Control_v_Severe	Inflammation	OID00485	IL-17A	Q16552	-0.70	-2.27	0.88	1.73	0.38	0.62
Control_v_Critical	Cardiovascular	OID00417	GH	P01241	-0.52	-2.11	1.06	8.24	0.51	0.62
Control_v_Severe	Cardiovascular	OID00446	LPL	P06858	-0.84	-2.75	1.07	9.52	0.38	0.62
Control_v_Severe	Neurology	OID00368	IL12	P29460, P29459	-1.10	-3.65	1.44	8.36	0.38	0.62
Control_v_Severe	Neurology	OID00297	SMOC2	Q9H3U7	-0.56	-1.84	0.73	7.82	0.38	0.62
Control_v_Severe	Neurology	OID00312	sFRP-3	Q92765	-0.53	-1.74	0.69	5.48	0.38	0.62
Longitudinal_in_Mild	Inflammation	OID00472	VEGFA	P15692	0.72	-0.60	2.03	10.88	0.24	0.63
Mild_v_Critical	Neurology	OID00304	CRTAM	O95727	-0.16	-0.72	0.39	5.42	0.56	0.63
Mild_v_Critical	Cardiovascular	OID00430	AMBP	P02760	-0.06	-0.26	0.14	7.58	0.56	0.63

Mild_v_Critical	Cardiovascular	OID00380	ANGPT1	Q15389	0.29	-0.69	1.26	8.26	0.56	0.63
Longitudinal_in_Critical	Inflammation	OID00507	FGF-23	Q9GZV9	0.21	-0.29	0.70	2.58	0.35	0.63
Control_v_Critical	Cardiovascular	OID00413	SOD2	P04179	0.04	-0.08	0.15	10.23	0.52	0.63
Longitudinal_in_Mild	Inflammation	OID00530	CCL23	P55773	0.64	-0.54	1.82	10.51	0.25	0.63
Control_v_Mild	Cardiovascular	OID00448	AGRP	O00253	0.16	-0.32	0.64	5.31	0.51	0.63
Control_v_Severe	Cardiovascular	OID00406	Gal-9	O00182	0.66	-0.88	2.20	8.26	0.39	0.63
Control_v_Severe	Immune	OID00966	NTF4	P34130	0.52	-0.70	1.73	1.84	0.39	0.63
Control_v_Critical	Neurology	OID00346	SKR3	P37023	-0.13	-0.53	0.27	7.14	0.52	0.63
Control_v_Mild	Immune	OID00995	KLRD1	Q13241	0.17	-0.34	0.67	6.60	0.52	0.63
Severe_v_Critical	Neurology	OID00354	IL-5R-alpha	Q01344	-0.25	-0.93	0.44	5.14	0.47	0.64
Mild_v_Severe	Neurology	OID00288	NRP2	O60462	0.03	-0.08	0.15	8.20	0.55	0.64
Longitudinal_in_Mild	Cardiovascular	OID00451	FABP2	P12104	1.48	-1.32	4.28	8.00	0.26	0.64
Longitudinal_in_Mild	Neurology	OID00352	FcRL2	Q96LA5	-0.81	-2.37	0.75	5.14	0.26	0.64
Longitudinal_in_Mild	Neurology	OID00375	TN-R	Q92752	0.35	-0.32	1.03	4.53	0.26	0.64
Longitudinal_in_Mild	Inflammation	OID00541	EN-RAGE	P80511	-0.35	-1.00	0.31	2.31	0.26	0.64
Severe_v_Critical	Inflammation	OID00555	TWEAK	O43508	-0.15	-0.56	0.26	8.12	0.47	0.64
Longitudinal_in_Mild	Inflammation	OID00526	ARTN	Q5T4W7	0.47	-0.43	1.38	0.92	0.26	0.64
Control_v_Mild	Cardiovascular	OID00399	TF	P13726	-0.09	-0.39	0.20	5.86	0.52	0.64
Longitudinal_in_Mild	Cardiovascular	OID00464	CA5A	P35218	-1.51	-4.67	1.65	3.01	0.30	0.64
Longitudinal_in_Mild	Inflammation	OID00545	FGF-19	O95750	-1.12	-3.43	1.18	9.21	0.29	0.64
Longitudinal_in_Mild	Immune	OID01004	DFFA	O00273	-0.91	-2.83	1.02	4.23	0.30	0.64
Longitudinal_in_Mild	Immune	OID00944	CLEC4G	Q6UXB4	-0.80	-2.39	0.79	3.65	0.27	0.64
Longitudinal_in_Mild	Inflammation	OID00484	MCP-1	P13500	0.75	-0.75	2.26	11.66	0.28	0.64
Longitudinal_in_Mild	Neurology	OID00341	DRAXIN	Q8NBI3	0.74	-0.79	2.26	3.19	0.29	0.64
Longitudinal_in_Mild	Inflammation	OID00487	AXIN1	O15169	0.63	-0.64	1.90	2.84	0.29	0.64

Longitudinal_in_Mild	Cardiovascular	OID00434	IL16	Q14005	-0.62	-1.86	0.61	6.55	0.28	0.64
Longitudinal_in_Mild	Immune	OID01001	FAM3B	P58499	-0.59	-1.80	0.62	4.65	0.28	0.64
Longitudinal_in_Mild	Cardiovascular	OID00458	PD-L2	Q9BQ51	0.56	-0.58	1.70	3.71	0.29	0.64
Longitudinal_in_Mild	Inflammation	OID00542	CD40	P25942	0.49	-0.45	1.43	10.95	0.27	0.64
Longitudinal_in_Mild	Immune	OID00995	KLRD1	Q13241	-0.46	-1.44	0.51	6.53	0.30	0.64
Longitudinal_in_Mild	Cardiovascular	OID00381	ADM	P35318	0.45	-0.46	1.36	8.48	0.29	0.64
Longitudinal_in_Mild	Inflammation	OID00490	CXCL9	Q07325	-0.42	-1.26	0.42	7.38	0.28	0.64
Longitudinal_in_Mild	Immune	OID00991	TREM1	Q9NP99	-0.40	-1.21	0.41	2.22	0.28	0.64
Longitudinal_in_Mild	Immune	OID00966	NTF4	P34130	0.40	-0.44	1.23	1.86	0.30	0.64
Longitudinal_in_Mild	Cardiovascular	OID00444	DCN	P07585	0.39	-0.40	1.18	4.48	0.29	0.64
Longitudinal_in_Mild	Neurology	OID00331	TMPRSS5	Q9H3S3	0.35	-0.34	1.04	2.67	0.27	0.64
Longitudinal_in_Mild	Neurology	OID00369	Dkk-4	Q9UBT3	-0.28	-0.87	0.31	3.21	0.30	0.64
Longitudinal_in_Mild	Immune	OID00954	FGF2	P09038	0.24	-0.26	0.74	0.49	0.30	0.64
Longitudinal_in_Mild	Inflammation	OID00514	IL-15RA	Q13261	0.24	-0.24	0.72	1.35	0.29	0.64
Longitudinal_in_Mild	Cardiovascular	OID00441	MMP7	P09237	0.23	-0.23	0.70	9.71	0.28	0.64
Longitudinal_in_Mild	Neurology	OID00360	CTSS	P25774	-0.14	-0.42	0.15	5.68	0.30	0.64
Longitudinal_in_Critical	Immune	OID00974	LY75	O60449	-0.21	-0.73	0.30	2.59	0.36	0.64
Control_v_Critical	Immune	OID01026	ITGB6	P18564	-0.13	-0.53	0.28	3.12	0.53	0.64
Control_v_Critical	Neurology	OID00304	CRTAM	O95727	0.19	-0.42	0.79	5.24	0.53	0.64
Mild_v_Severe	Inflammation	OID00539	CCL28	Q9NRJ3	0.08	-0.19	0.35	2.36	0.56	0.64
Severe_v_Critical	Neurology	OID00297	SMOC2	Q9H3U7	0.16	-0.29	0.61	7.52	0.48	0.65
Control_v_Case	Cardiovascular	OID00465	HSP 27	P04792	-0.09	-0.43	0.25	10.06	0.61	0.65
Longitudinal_in_Mild	Immune	OID00964	TRIM21	P19474	-1.55	-4.88	1.78	2.92	0.31	0.65

Severe_v_Critical	Cardiovascular	OID00402	IL-27	Q8NEV9, Q14213	-0.18	-0.70	0.34	6.92	0.48	0.65
Control_v_Case	Cardiovascular	OID00379	BMP-6	P22004	0.10	-0.29	0.49	4.79	0.62	0.65
Control_v_Severe	Cardiovascular	OID00409	IL18	Q14116	-0.71	-2.42	1.01	9.37	0.41	0.65
Control_v_Severe	Neurology	OID00288	NRP2	O60462	-0.23	-0.80	0.33	8.22	0.41	0.65
Control_v_Severe	Cardiovascular	OID00391	TNFRSF10A	O00220	-0.44	-1.53	0.64	3.12	0.41	0.65
Severe_v_Critical	Neurology	OID00338	NTRK2	Q16620	-0.07	-0.27	0.13	5.69	0.49	0.65
Severe_v_Critical	Immune	OID01010	IFNLR1	Q8IU57	0.13	-0.25	0.51	3.10	0.49	0.65
Longitudinal_in_Critical	Cardiovascular	OID00407	GIF	P27352	-0.36	-1.23	0.52	6.37	0.37	0.65
Longitudinal_in_Critical	Neurology	OID00319	ADAM 23	O75077	-0.29	-1.01	0.43	3.60	0.37	0.65
Longitudinal_in_Critical	Cardiovascular	OID00416	SPON2	Q9BUD6	0.07	-0.11	0.25	8.75	0.37	0.65
Longitudinal_in_Mild	Neurology	OID00320	MATN3	O15232	0.79	-0.95	2.53	8.83	0.32	0.65
Longitudinal_in_Mild	Cardiovascular	OID00466	CD4	P01730	-0.68	-2.14	0.78	4.87	0.31	0.65
Longitudinal_in_Mild	Inflammation	OID00499	CD6	P30203	0.68	-0.79	2.15	6.33	0.32	0.65
Longitudinal_in_Mild	Neurology	OID00306	PLXNB3	Q9ULL4	0.67	-0.79	2.14	4.14	0.31	0.65
Longitudinal_in_Mild	Neurology	OID00296	EZR	P15311	-0.37	-1.20	0.45	3.82	0.32	0.65
Severe_v_Critical	Neurology	OID00312	sFRP-3	Q92765	0.12	-0.23	0.46	5.69	0.49	0.65
Mild_v_Severe	Cardiovascular	OID00393	IDUA	P35475	-0.12	-0.56	0.31	5.51	0.57	0.65
Control_v_Critical	Inflammation	OID00505	CCL11	P51671	-0.19	-0.81	0.44	7.65	0.55	0.65
Control_v_Critical	Cardiovascular	OID00445	Dkk-1	O94907	-0.18	-0.76	0.41	9.49	0.55	0.65
Longitudinal_in_Critical	Neurology	OID00363	N2DL-2	Q9BZM5	0.58	-0.87	2.03	4.34	0.38	0.66
Control_v_Critical	Neurology	OID00375	TN-R	Q92752	-0.14	-0.59	0.32	4.08	0.55	0.66
Longitudinal_in_Mild	Inflammation	OID00539	CCL28	Q9NRJ3	0.60	-0.72	1.92	2.44	0.33	0.66
Longitudinal_in_Mild	Inflammation	OID00557	ST1A1	P50225	0.58	-0.71	1.86	1.79	0.33	0.66
Longitudinal_in_Mild	Neurology	OID00329	THY 1	P04216	0.43	-0.55	1.42	9.91	0.33	0.66
Longitudinal_in_Mild	Neurology	OID00348	CPM	P14384	-0.32	-1.05	0.41	6.74	0.33	0.66

Longitudinal_in_Mild	Immune	OID01014	MASP1	P48740	-0.14	-0.46	0.18	1.95	0.33	0.66
Control_v_Severe	Immune	OID01002	SH2D1A	O60880	-0.97	-3.37	1.44	2.93	0.42	0.66
Severe_v_Critical	Inflammation	OID00553	TNFRSF9	Q07011	0.17	-0.35	0.70	6.61	0.50	0.66
Severe_v_Critical	Cardiovascular	OID00447	PRSS8	Q16651	0.08	-0.16	0.31	9.06	0.50	0.66
Severe_v_Critical	Cardiovascular	OID00460	hOSCAR	Q8IYS5	0.04	-0.08	0.16	11.03	0.50	0.66
Control_v_Mild	Neurology	OID00351	BMP-4	P12644	0.16	-0.36	0.67	4.64	0.54	0.66
Control_v_Mild	Immune	OID01025	CD83	Q01151	-0.13	-0.56	0.30	2.94	0.54	0.66
Longitudinal_in_Critical	Neurology	OID00329	THY 1	P04216	0.16	-0.24	0.55	9.84	0.38	0.66
Severe_v_Critical	Cardiovascular	OID00405	LOX-1	P78380	0.30	-0.61	1.20	8.08	0.51	0.66
Severe_v_Critical	Inflammation	OID00504	MCP-4	Q99616	0.18	-0.37	0.73	14.44	0.51	0.66
Severe_v_Critical	Cardiovascular	OID00434	IL16	Q14005	0.17	-0.35	0.68	7.15	0.51	0.66
Mild_v_Critical	Immune	OID01026	ITGB6	P18564	0.08	-0.23	0.39	3.07	0.59	0.66
Control_v_Severe	Cardiovascular	OID00440	CCL3	P10147	-1.27	-4.47	1.92	6.81	0.42	0.66
Control_v_Severe	Neurology	OID00366	CLM-1	Q8TDQ1	0.79	-1.24	2.83	6.35	0.43	0.67
Control_v_Severe	Inflammation	OID00471	IL8	P10145	-0.79	-2.80	1.22	5.77	0.43	0.67
Control_v_Severe	Immune	OID01025	CD83	Q01151	-0.45	-1.58	0.69	2.93	0.43	0.67
Severe_v_Critical	Inflammation	OID00508	IL-10RA	Q13651	0.08	-0.18	0.34	1.17	0.52	0.67
Severe_v_Critical	Cardiovascular	OID00445	Dkk-1	O94907	0.19	-0.42	0.80	9.25	0.52	0.67
Control_v_Severe	Cardiovascular	OID00419	GLO1	Q04760	0.80	-1.28	2.89	6.56	0.44	0.68
Longitudinal_in_Critical	Neurology	OID00324	gal-8	O00214	-0.24	-0.87	0.39	6.73	0.40	0.68
Longitudinal_in_Critical	Neurology	OID00313	EPHB6	O15197	-0.16	-0.57	0.26	3.82	0.40	0.68
Longitudinal_in_Critical	Inflammation	OID00477	CD244	Q9BZW8	0.16	-0.25	0.56	5.57	0.40	0.68
Longitudinal_in_Critical	Cardiovascular	OID00411	PlgR	P01833	-0.15	-0.53	0.24	5.70	0.40	0.68
Longitudinal_in_Critical	Cardiovascular	OID00428	TM	P07204	-0.12	-0.44	0.20	9.81	0.40	0.68
Longitudinal_in_Critical	Inflammation	OID00475	GDNF	P39905	0.07	-0.11	0.25	2.26	0.39	0.68
Control_v_Severe	Cardiovascular	OID00407	GIF	P27352	0.90	-1.44	3.24	6.77	0.44	0.68
Severe_v_Critical	Cardiovascular	OID00420	CD84	Q9UIB8	0.11	-0.24	0.45	4.65	0.53	0.68
Control_v_Critical	Cardiovascular	OID00394	TNFRSF11A	Q9Y6Q6	0.18	-0.45	0.80	6.14	0.57	0.68
Control_v_Critical	Inflammation	OID00498	CCL4	P13236	-0.23	-1.03	0.58	6.45	0.58	0.68



Longitudinal_in_Critical	Inflammation	OID00484	MCP-1	P13500	0.62	-1.05	2.29	13.15	0.41	0.68
Longitudinal_in_Critical	Immune	OID00955	PRDX5	P30044	0.15	-0.26	0.56	5.33	0.41	0.68
Longitudinal_in_Mild	Neurology	OID00368	IL12	P29460, P29459	1.23	-1.65	4.11	8.61	0.35	0.68
Longitudinal_in_Mild	Cardiovascular	OID00391	TNFRSF10A	O00220	-0.60	-1.99	0.79	2.87	0.35	0.68
Control_v_Mild	Neurology	OID00363	N2DL-2	Q9BZM5	-0.11	-0.51	0.28	2.98	0.56	0.68
Mild_v_Severe	Cardiovascular	OID00458	PD-L2	Q9BQ51	-0.10	-0.48	0.28	3.46	0.60	0.68
Longitudinal_in_Mild	Cardiovascular	OID00417	GH	P01241	2.74	-3.65	9.13	7.45	0.35	0.68
Longitudinal_in_Mild	Cardiovascular	OID00409	IL18	Q14116	-0.92	-3.09	1.24	8.86	0.36	0.68
Longitudinal_in_Mild	Cardiovascular	OID00405	LOX-1	P78380	-0.87	-2.92	1.18	6.88	0.36	0.68
Longitudinal_in_Mild	Immune	OID01005	DCBLD2	Q96PD2	-0.34	-1.18	0.49	8.02	0.36	0.68
Longitudinal_in_Mild	Immune	OID00945	IRF9	Q00978	-0.33	-1.12	0.47	1.54	0.36	0.68
Longitudinal_in_Mild	Cardiovascular	OID00433	XCL1	P47992	-0.32	-1.07	0.44	4.97	0.36	0.68
Longitudinal_in_Mild	Immune	OID00943	CNTNAP2	Q9UHC6	0.22	-0.31	0.75	1.36	0.36	0.68
Mild_v_Severe	Immune	OID01023	LAG3	P18627	-0.12	-0.60	0.35	3.02	0.60	0.69
Longitudinal_in_Critical	Inflammation	OID00552	CX3CL1	P78423	-0.20	-0.73	0.34	4.78	0.41	0.69
Mild_v_Critical	Neurology	OID00313	EPHB6	O15197	-0.07	-0.33	0.20	3.83	0.61	0.69
Control_v_Severe	Inflammation	OID00518	PD-L1	Q9NZQ7	0.42	-0.70	1.54	5.76	0.45	0.69
Control_v_Severe	Neurology	OID00372	NTRK3	Q16288	-0.40	-1.46	0.66	7.35	0.45	0.69
Longitudinal_in_Mild	Neurology	OID00290	CADM3	Q8N126	0.55	-0.79	1.88	3.42	0.37	0.69
Control_v_Severe	Cardiovascular	OID00414	CTRC	Q99895	1.09	-1.83	4.01	10.06	0.45	0.69
Longitudinal_in_Critical	Neurology	OID00331	TMPRSS5	Q9H3S3	-0.20	-0.74	0.34	2.12	0.42	0.69
Longitudinal_in_Critical	Immune	OID00984	FCRL3	Q96P31	0.09	-0.16	0.35	1.08	0.42	0.69
Longitudinal_in_Mild	Inflammation	OID00501	IL18	Q14116	-0.82	-2.78	1.15	9.04	0.37	0.69

Longitudinal_in_Mild	Immune	OID00976	EIF4G1	Q04637	0.67	-1.04	2.38	3.27	0.39	0.69
Longitudinal_in_Mild	Inflammation	OID00554	NT-3	P20783	0.66	-1.00	2.32	1.87	0.38	0.69
Longitudinal_in_Mild	Neurology	OID00314	RGMB	Q6NW40	0.56	-0.84	1.96	5.82	0.38	0.69
Longitudinal_in_Mild	Inflammation	OID00555	TWEAK	O43508	0.48	-0.71	1.68	8.74	0.38	0.69
Longitudinal_in_Mild	Immune	OID00937	GLB1	P16278	0.48	-0.73	1.69	0.86	0.38	0.69
Longitudinal_in_Mild	Neurology	OID00338	NTRK2	Q16620	0.48	-0.75	1.71	6.31	0.39	0.69
Longitudinal_in_Mild	Immune	OID00980	HSD11B1	P28845	0.43	-0.67	1.53	3.38	0.39	0.69
Longitudinal_in_Mild	Inflammation	OID00491	CST5	P28325	-0.41	-1.42	0.61	6.56	0.38	0.69
Longitudinal_in_Mild	Inflammation	OID00511	LIF-R	P42702	-0.20	-0.71	0.30	4.37	0.38	0.69
Longitudinal_in_Mild	Immune	OID00953	PRDX3	P30048	-0.14	-0.48	0.21	-0.46	0.39	0.69
Control_v_Mild	Immune	OID00970	CCL11	P51671	-0.15	-0.68	0.38	7.32	0.57	0.69
Longitudinal_in_Critical	Immune	OID00944	CLEC4G	Q6UXB4	-0.55	-2.14	1.03	4.48	0.44	0.69
Longitudinal_in_Critical	Immune	OID01016	CLEC7A	Q9BXN2	0.55	-1.02	2.11	3.50	0.44	0.69
Longitudinal_in_Critical	Cardiovascular	OID00388	SRC	P12931	-0.38	-1.47	0.71	5.94	0.44	0.69
Longitudinal_in_Critical	Immune	OID01006	FCRL6	Q6DN72	-0.37	-1.42	0.68	3.21	0.44	0.69
Longitudinal_in_Critical	Inflammation	OID00530	CCL23	P55773	0.35	-0.64	1.34	11.84	0.44	0.69
Longitudinal_in_Critical	Neurology	OID00292	UNC5C	O95185	0.18	-0.33	0.69	4.63	0.43	0.69
Longitudinal_in_Critical	Neurology	OID00291	GDNF	P39905	0.18	-0.32	0.68	2.15	0.43	0.69
Longitudinal_in_Critical	Cardiovascular	OID00406	Gal-9	O00182	-0.13	-0.48	0.23	9.30	0.44	0.69
Longitudinal_in_Critical	Neurology	OID00378	KYNU	Q16719	0.12	-0.23	0.47	9.83	0.44	0.69
Longitudinal_in_Critical	Inflammation	OID00524	IL-24	Q13007	0.38	-0.72	1.48	2.11	0.44	0.69

Longitudinal_in_Critical	Cardiovascular	OID00444	DCN	P07585	-0.25	-0.97	0.47	4.65	0.44	0.69
Mild_v_Critical	Cardiovascular	OID00439	CCL17	Q92583	0.23	-0.70	1.16	8.35	0.62	0.69
Control_v_Critical	Inflammation	OID00475	GDNF	P39905	-0.08	-0.39	0.23	2.16	0.59	0.69
Mild_v_Critical	Cardiovascular	OID00388	SRC	P12931	0.22	-0.68	1.11	5.73	0.63	0.69
Mild_v_Critical	Immune	OID00960	CDSN	Q15517	0.14	-0.43	0.71	2.73	0.63	0.69
Mild_v_Critical	Cardiovascular	OID00429	VSIG2	Q96IQ7	0.10	-0.32	0.52	3.84	0.63	0.69
Mild_v_Critical	Neurology	OID00347	FLRT2	O43155	0.06	-0.17	0.28	2.29	0.63	0.69
Control_v_Critical	Neurology	OID00291	GDNF	P39905	0.12	-0.32	0.55	2.02	0.59	0.70
Control_v_Critical	Inflammation	OID00523	IL-12B	P29460	0.18	-0.50	0.86	6.64	0.60	0.70
Longitudinal_in_Critical	Immune	OID01002	SH2D1A	O60880	0.32	-0.63	1.27	2.18	0.46	0.70
Longitudinal_in_Critical	Neurology	OID00364	PLXNB1	O43157	0.28	-0.55	1.10	2.73	0.46	0.70
Longitudinal_in_Critical	Neurology	OID00307	CPA2	P48052	-0.21	-0.84	0.42	8.94	0.46	0.70
Longitudinal_in_Critical	Cardiovascular	OID00431	PRELP	P51888	-0.19	-0.76	0.38	8.27	0.45	0.70
Longitudinal_in_Critical	Immune	OID00943	CNTNAP2	Q9UHC6	-0.10	-0.38	0.19	1.15	0.46	0.70
Severe_v_Critical	Inflammation	OID00531	CD5	P06127	0.09	-0.21	0.40	5.23	0.55	0.70
Severe_v_Critical	Inflammation	OID01213	DNER	Q8NFT8	-0.05	-0.20	0.11	8.12	0.55	0.70
Control_v_Mild	Neurology	OID00287	NMNAT1	Q9HAN9	-0.26	-1.19	0.68	3.29	0.58	0.70
Control_v_Case	Cardiovascular	OID00429	VSIG2	Q96IQ7	-0.08	-0.45	0.29	3.82	0.67	0.70
Mild_v_Severe	Cardiovascular	OID00415	FGF-23	Q9GZV9	-0.08	-0.38	0.23	2.71	0.62	0.70
Longitudinal_in_Mild	Inflammation	OID00474	MCP-3	P80098	-0.84	-3.04	1.36	2.05	0.41	0.70
Longitudinal_in_Mild	Cardiovascular	OID00406	Gal-9	O00182	-0.46	-1.68	0.75	8.37	0.41	0.70
Longitudinal_in_Mild	Inflammation	OID00488	TRAIL	P50591	0.39	-0.63	1.41	8.06	0.40	0.70
Longitudinal_in_Mild	Cardiovascular	OID00400	IL1RL2	Q9HB29	-0.23	-0.85	0.38	4.71	0.41	0.70
Longitudinal_in_Mild	Neurology	OID00326	LAYN	Q6UX15	-0.18	-0.64	0.29	5.23	0.40	0.70
Longitudinal_in_Critical	Immune	OID01001	FAM3B	P58499	0.19	-0.39	0.78	4.48	0.46	0.71
Control_v_Severe	Cardiovascular	OID00448	AGRP	O00253	-0.55	-2.06	0.96	5.33	0.47	0.71

Control_v_Severe	Immune	OID00943	CNTNAP2	Q9UHC6	0.48	-0.85	1.81	1.81	0.47	0.71
Control_v_Severe	Neurology	OID00338	NTRK2	Q16620	-0.35	-1.34	0.63	6.42	0.47	0.71
Control_v_Severe	Immune	OID00941	TPSAB1	Q15661	0.66	-1.20	2.52	4.78	0.48	0.71
Control_v_Severe	Inflammation	OID00514	IL-15RA	Q13261	-0.31	-1.19	0.57	1.38	0.48	0.71
Severe_v_Critical	Immune	OID00951	CLEC4A	Q9UMR7	0.07	-0.17	0.32	2.97	0.56	0.71
Longitudinal_in_Mild	Immune	OID01024	IL5	P05113	-1.30	-4.85	2.24	1.34	0.41	0.71
Longitudinal_in_Mild	Inflammation	OID00480	LAP TGF-beta-1	P01137	0.56	-0.96	2.08	6.01	0.42	0.71
Longitudinal_in_Mild	Neurology	OID00325	BCAN	Q96GW7	0.55	-0.97	2.07	4.30	0.42	0.71
Longitudinal_in_Mild	Inflammation	OID00550	CASP-8	Q14790	0.48	-0.83	1.80	3.07	0.42	0.71
Longitudinal_in_Mild	Cardiovascular	OID00397	PRSS27	Q9BQR3	0.42	-0.72	1.56	9.11	0.42	0.71
Longitudinal_in_Mild	Inflammation	OID00481	uPA	P00749	0.39	-0.68	1.47	9.82	0.43	0.71
Longitudinal_in_Mild	Cardiovascular	OID00379	BMP-6	P22004	0.36	-0.60	1.33	4.74	0.41	0.71
Longitudinal_in_Mild	Immune	OID01015	LAMP3	Q9UQV4	0.33	-0.59	1.24	5.14	0.42	0.71
Longitudinal_in_Mild	Cardiovascular	OID00468	VEGFD	O43915	0.14	-0.24	0.51	7.72	0.43	0.71
Mild_v_Critical	Immune	OID00983	SH2B3	Q9UQQ2	0.19	-0.64	1.01	2.85	0.65	0.71
Control_v_Critical	Neurology	OID00378	KYNU	Q16719	0.15	-0.45	0.76	9.31	0.61	0.71
Control_v_Mild	Immune	OID00978	PTH1R	Q03431	0.11	-0.29	0.50	4.04	0.59	0.71
Longitudinal_in_Critical	Cardiovascular	OID00448	AGRP	O00253	-0.09	-0.37	0.19	6.10	0.47	0.71
Longitudinal_in_Critical	Inflammation	OID00535	CXCL10	P02778	-0.15	-0.60	0.31	13.24	0.47	0.71
Longitudinal_in_Mild	Neurology	OID00353	MDGA1	Q8NFP4	1.35	-2.58	5.29	4.29	0.44	0.71
Longitudinal_in_Mild	Immune	OID00959	ITGA6	P23229	1.20	-2.38	4.77	1.40	0.46	0.71
Longitudinal_in_Mild	Immune	OID00961	GALNT3	Q14435	-0.53	-2.06	1.00	3.30	0.44	0.71
Longitudinal_in_Mild	Immune	OID01018	DDX58	O95786	-0.46	-1.84	0.92	3.32	0.45	0.71
Longitudinal_in_Mild	Inflammation	OID00558	STAMPB	O95630	0.35	-0.67	1.36	4.64	0.45	0.71

Longitudinal_in_Mild	Immune	OID00963	TRAF2	Q12933	0.35	-0.68	1.37	1.38	0.45	0.71
Longitudinal_in_Mild	Inflammation	OID00503	TGF-alpha	P01135	-0.33	-1.29	0.63	2.90	0.45	0.71
Longitudinal_in_Mild	Immune	OID01019	IL12RB1	P42701	-0.32	-1.29	0.64	2.45	0.45	0.71
Longitudinal_in_Mild	Cardiovascular	OID00438	PSGL-1	Q14242	0.28	-0.52	1.08	4.51	0.44	0.71
Longitudinal_in_Mild	Inflammation	OID00536	4E-BP1	Q13541	-0.25	-0.95	0.45	8.08	0.43	0.71
Longitudinal_in_Mild	Immune	OID01016	CLEC7A	Q9BXN2	-0.23	-0.90	0.44	3.18	0.45	0.71
Longitudinal_in_Mild	Inflammation	OID00553	TNFRSF9	Q07011	0.17	-0.33	0.67	6.69	0.45	0.71
Longitudinal_in_Mild	Immune	OID01022	KPNA1	P52294	-0.17	-0.65	0.32	-0.25	0.44	0.71
Severe_v_Critical	Neurology	OID00322	HAGH	Q16775	-0.24	-1.10	0.61	6.23	0.56	0.71
Control_v_Case	Immune	OID00938	PSIP1	O75475	0.13	-0.51	0.77	3.94	0.69	0.71
Control_v_Case	Immune	OID00972	EGLN1	Q9GZT9	0.06	-0.25	0.38	1.69	0.69	0.71
Control_v_Case	Cardiovascular	OID00454	GT	P51161	-0.10	-0.57	0.38	2.41	0.69	0.71
Longitudinal_in_Mild	Neurology	OID00344	PVR	P15151	-0.31	-1.22	0.61	8.31	0.46	0.72
Longitudinal_in_Critical	Immune	OID00977	CD28	P10747	0.24	-0.52	1.00	1.51	0.48	0.72
Control_v_Mild	Cardiovascular	OID00460	hOSCAR	Q8IYS5	-0.08	-0.38	0.22	10.72	0.60	0.72
Mild_v_Critical	Cardiovascular	OID00442	IgG Fc receptor II-b	P31994	0.13	-0.47	0.73	3.14	0.66	0.72
Mild_v_Critical	Immune	OID01022	KPNA1	P52294	0.01	-0.04	0.06	-0.20	0.66	0.72
Severe_v_Critical	Immune	OID01008	CXCL12	P48061	0.04	-0.11	0.19	1.70	0.57	0.72
Control_v_Critical	Inflammation	OID00502	SLAMF1	Q13291	-0.14	-0.68	0.41	2.66	0.62	0.72
Longitudinal_in_Critical	Neurology	OID00300	SCARB2	Q14108	-0.16	-0.65	0.34	5.77	0.48	0.72
Severe_v_Critical	Inflammation	OID00502	SLAMF1	Q13291	-0.11	-0.49	0.28	3.02	0.57	0.72
Severe_v_Critical	Cardiovascular	OID00379	BMP-6	P22004	-0.09	-0.41	0.23	5.04	0.57	0.72
Longitudinal_in_Critical	Immune	OID01005	DCBLD2	Q96PD2	-0.13	-0.55	0.29	7.75	0.48	0.72
Control_v_Case	Cardiovascular	OID00400	IL1RL2	Q9HB29	-0.05	-0.31	0.21	4.38	0.70	0.72
Mild_v_Severe	Immune	OID00992	CXADR	P78310	0.11	-0.35	0.56	2.31	0.64	0.72
Longitudinal_in_Mild	Neurology	OID00361	N-CDase	Q9NR71	-0.93	-3.79	1.93	3.57	0.47	0.72

Longitudinal_in_Mild	Cardiovascular	OID00385	ADAM-TS13	Q76LX8	0.08	-0.16	0.32	5.13	0.46	0.72
Control_v_Mild	Inflammation	OID00530	CCL23	P55773	0.16	-0.46	0.78	10.31	0.61	0.72
Control_v_Mild	Inflammation	OID00533	Flt3L	P49771	0.09	-0.26	0.43	9.21	0.61	0.72
Severe_v_Critical	Neurology	OID00369	Dkk-4	Q9UBT3	0.12	-0.32	0.57	3.60	0.58	0.72
Control_v_Critical	Immune	OID01016	CLEC7A	Q9BXN2	0.16	-0.50	0.83	3.24	0.62	0.72
Longitudinal_in_Mild	Cardiovascular	OID00455	BNP	P16860	0.94	-2.11	3.98	1.48	0.50	0.73
Longitudinal_in_Mild	Inflammation	OID00507	FGF-23	Q9GZV9	0.78	-1.64	3.19	2.28	0.48	0.73
Longitudinal_in_Mild	Immune	OID00936	PPP1R9B	Q965B3	0.68	-1.54	2.90	1.91	0.49	0.73
Longitudinal_in_Mild	Inflammation	OID00521	TRANCE	O14788	0.67	-1.39	2.73	4.84	0.48	0.73
Longitudinal_in_Mild	Inflammation	OID00496	CXCL1	P09341	0.57	-1.27	2.40	9.14	0.50	0.73
Longitudinal_in_Mild	Neurology	OID00305	RGMA	Q96B86	0.49	-1.11	2.09	10.98	0.50	0.73
Longitudinal_in_Mild	Inflammation	OID00528	IL10	P22301	0.48	-1.09	2.05	4.13	0.50	0.73
Longitudinal_in_Mild	Immune	OID00940	IRAK4	Q9NWZ3	-0.47	-2.02	1.08	2.08	0.50	0.73
Longitudinal_in_Mild	Immune	OID01002	SH2D1A	O60880	-0.46	-1.89	0.98	1.70	0.48	0.73
Longitudinal_in_Mild	Inflammation	OID00551	CCL25	O15444	0.42	-0.89	1.72	6.41	0.48	0.73
Longitudinal_in_Mild	Inflammation	OID00556	CCL20	P78556	-0.40	-1.67	0.88	7.59	0.49	0.73
Longitudinal_in_Mild	Neurology	OID00295	CLM-6	Q08708	0.34	-0.73	1.41	6.04	0.47	0.73
Longitudinal_in_Mild	Neurology	OID00354	IL-5R-alpha	Q01344	0.32	-0.69	1.33	3.69	0.48	0.73
Longitudinal_in_Mild	Inflammation	OID00505	CCL11	P51671	0.30	-0.69	1.28	7.88	0.51	0.73
Longitudinal_in_Mild	Inflammation	OID00524	IL-24	Q13007	-0.27	-1.17	0.63	0.86	0.51	0.73
Longitudinal_in_Mild	Cardiovascular	OID00425	MERTK	Q12866	0.25	-0.56	1.06	6.63	0.50	0.73
Longitudinal_in_Mild	Immune	OID00972	EGLN1	Q9GZT9	0.13	-0.30	0.56	1.24	0.49	0.73

Longitudinal_in_Mild	Neurology	OID00288	NRP2	O60462	-0.10	-0.43	0.23	8.24	0.51	0.73
Longitudinal_in_Mild	Inflammation	OID00476	CDCP1	Q9H5V8	-0.69	-3.02	1.63	2.85	0.51	0.73
Longitudinal_in_Mild	Immune	OID00971	MILR1	Q7Z6M3	-0.50	-2.21	1.21	3.32	0.51	0.73
Longitudinal_in_Mild	Neurology	OID00358	DDR1	Q08345	-0.20	-0.88	0.48	7.30	0.51	0.73
Longitudinal_in_Critical	Inflammation	OID00534	CXCL6	P80162	0.37	-0.85	1.59	8.31	0.49	0.73
Longitudinal_in_Critical	Immune	OID00957	TRIM5	Q9C035	-0.22	-0.92	0.49	2.57	0.49	0.73
Longitudinal_in_Critical	Cardiovascular	OID00386	BOC	Q9BWV1	0.14	-0.32	0.61	2.86	0.49	0.73
Longitudinal_in_Mild	Neurology	OID00316	CNTN5	O94779	0.68	-1.69	3.04	4.81	0.52	0.73
Longitudinal_in_Mild	Immune	OID01009	AREG	P15514	-0.37	-1.65	0.91	3.22	0.52	0.73
Longitudinal_in_Mild	Neurology	OID00359	JAM-B	P57087	0.30	-0.73	1.33	7.76	0.52	0.73
Control_v_Severe	Inflammation	OID00504	MCP-4	Q99616	-1.06	-4.19	2.06	15.29	0.49	0.73
Control_v_Critical	Cardiovascular	OID00457	ACE2	Q9BYF1	0.13	-0.42	0.68	3.92	0.64	0.73
Mild_v_Critical	Immune	OID00961	GALNT3	Q14435	0.11	-0.41	0.63	3.26	0.68	0.74
Mild_v_Critical	Inflammation	OID00531	CD5	P06127	0.07	-0.26	0.40	5.32	0.68	0.74
Mild_v_Critical	Neurology	OID00367	SPOCK1	Q08629	0.05	-0.18	0.27	2.55	0.68	0.74
Longitudinal_in_Critical	Inflammation	OID00512	FGF-21	Q9NSA1	0.54	-1.26	2.34	6.19	0.50	0.74
Control_v_Critical	Immune	OID01012	PADI2	Q9Y2J8	0.18	-0.58	0.93	1.62	0.64	0.74
Longitudinal_in_Mild	Inflammation	OID00489	IL-20RA	Q9UHF4	-0.54	-2.45	1.36	1.05	0.53	0.74
Mild_v_Severe	Cardiovascular	OID00438	PSGL-1	Q14242	0.05	-0.17	0.27	4.49	0.66	0.74
Mild_v_Critical	Inflammation	OID00539	CCL28	Q9NRJ3	0.07	-0.26	0.39	2.29	0.69	0.74
Mild_v_Critical	Neurology	OID00297	SMOC2	Q9H3U7	-0.09	-0.56	0.38	7.62	0.69	0.74
Control_v_Critical	Neurology	OID00353	MDGA1	Q8NFP4	-0.22	-1.18	0.74	3.83	0.65	0.74
Longitudinal_in_Critical	Cardiovascular	OID00446	LPL	P06858	-0.15	-0.64	0.35	9.19	0.51	0.75
Longitudinal_in_Mild	Immune	OID00965	LILRB4	Q8NHJ6	-0.54	-2.51	1.42	3.65	0.54	0.75
Control_v_Mild	Inflammation	OID00501	IL18	Q14116	-0.16	-0.83	0.51	9.18	0.63	0.75

Mild_v_Severe	Immune	OID00941	TPSAB1	Q15661	-0.08	-0.46	0.30	4.56	0.67	0.75
Mild_v_Critical	Neurology	OID00290	CADM3	Q8N126	-0.08	-0.51	0.35	3.18	0.70	0.75
Longitudinal_in_Mild	Cardiovascular	OID00419	GLO1	Q04760	-0.44	-2.01	1.14	5.35	0.54	0.75
Severe_v_Critical	Inflammation	OID00558	STAMPB	O95630	0.10	-0.29	0.50	5.03	0.60	0.75
Severe_v_Critical	Immune	OID00966	NTF4	P34130	0.07	-0.20	0.34	1.67	0.60	0.75
Longitudinal_in_Critical	Inflammation	OID00560	ADA	P00813	-0.18	-0.79	0.43	6.32	0.52	0.75
Control_v_Severe	Inflammation	OID00521	TRANCE	O14788	0.58	-1.20	2.35	4.25	0.51	0.75
Control_v_Severe	Immune	OID00956	DPP10	Q8N608	0.56	-1.16	2.27	1.50	0.51	0.75
Control_v_Severe	Neurology	OID00369	Dkk-4	Q9UBT3	0.53	-1.09	2.14	3.64	0.51	0.75
Mild_v_Severe	Cardiovascular	OID00462	TGM2	P21980	0.17	-0.65	0.99	7.89	0.67	0.75
Mild_v_Severe	Cardiovascular	OID00463	LEP	P41159	0.12	-0.46	0.70	5.82	0.67	0.75
Control_v_Mild	Neurology	OID00337	CD200	P41217	0.10	-0.33	0.53	6.35	0.64	0.75
Longitudinal_in_Mild	Neurology	OID00291	GDNF	P39905	-0.24	-1.12	0.65	2.07	0.55	0.75
Longitudinal_in_Mild	Inflammation	OID00562	CSF-1	P09603	-0.08	-0.37	0.21	10.33	0.55	0.75
Longitudinal_in_Mild	Inflammation	OID00560	ADA	P00813	0.26	-0.69	1.20	5.58	0.55	0.75
Longitudinal_in_Critical	Cardiovascular	OID00443	ITGB1BP2	Q9UKP3	0.22	-0.54	0.97	3.38	0.52	0.76
Longitudinal_in_Critical	Inflammation	OID01213	DNER	Q8NFT8	-0.08	-0.35	0.19	8.06	0.52	0.76
Control_v_Mild	Cardiovascular	OID00426	KIM1	Q96D42	0.18	-0.60	0.95	8.18	0.64	0.76
Control_v_Mild	Inflammation	OID00486	CXCL11	O14625	0.25	-0.86	1.37	8.68	0.65	0.76
Longitudinal_in_Critical	Immune	OID00953	PRDX3	P30048	-0.20	-0.92	0.52	0.48	0.53	0.76
Longitudinal_in_Critical	Cardiovascular	OID00418	FS	P19883	0.15	-0.40	0.71	11.15	0.53	0.76
Longitudinal_in_Critical	Cardiovascular	OID00447	PRSS8	Q16651	0.07	-0.18	0.31	8.97	0.53	0.76
Longitudinal_in_Mild	Neurology	OID00351	BMP-4	P12644	0.23	-0.66	1.13	4.85	0.56	0.76
Control_v_Severe	Inflammation	OID00498	CCL4	P13236	-0.90	-3.85	2.06	6.43	0.54	0.76
Control_v_Severe	Cardiovascular	OID00456	MMP12	P39900	-0.66	-2.83	1.51	6.91	0.54	0.76
Control_v_Severe	Inflammation	OID00472	VEGFA	P15692	-0.57	-2.43	1.29	11.52	0.54	0.76
Control_v_Severe	Inflammation	OID00542	CD40	P25942	-0.57	-2.40	1.27	11.76	0.53	0.76



Control_v_Severe	Inflammation	OID00531	CD5	P06127	-0.51	-2.15	1.13	5.31	0.53	0.76
Control_v_Severe	Neurology	OID00293	VWC2	Q2TAL6	-0.50	-2.14	1.14	5.61	0.54	0.76
Control_v_Severe	Inflammation	OID01213	DNER	Q8NFT8	-0.39	-1.62	0.84	8.63	0.53	0.76
Control_v_Severe	Immune	OID00980	HSD11B1	P28845	-0.38	-1.61	0.85	3.00	0.53	0.76
Control_v_Severe	Neurology	OID05024	MAPT	P10636	-0.13	-0.56	0.30	0.30	0.53	0.76
Control_v_Case	Cardiovascular	OID00430	AMBP	P02760	0.02	-0.12	0.17	7.58	0.74	0.76
Control_v_Critical	Inflammation	OID00526	ARTN	Q5T4W7	0.08	-0.28	0.43	1.01	0.67	0.76
Control_v_Critical	Neurology	OID00326	LAYN	Q6UX15	0.11	-0.39	0.60	5.64	0.67	0.76
Control_v_Critical	Inflammation	OID00485	IL-17A	Q16552	0.10	-0.38	0.58	1.66	0.67	0.76
Longitudinal_in_Critical	Immune	OID00979	BIRC2	Q13490	-0.14	-0.67	0.38	0.74	0.54	0.76
Longitudinal_in_Critical	Neurology	OID00295	CLM-6	Q08708	0.11	-0.30	0.52	6.45	0.54	0.76
Control_v_Critical	Neurology	OID00293	VWC2	Q2TAL6	0.09	-0.35	0.53	5.50	0.67	0.76
Mild_v_Critical	Immune	OID00956	DPP10	Q8N608	0.08	-0.36	0.51	1.38	0.72	0.76
Longitudinal_in_Mild	Neurology	OID00324	gal-8	O00214	0.32	-0.91	1.55	5.90	0.56	0.77
Longitudinal_in_Mild	Neurology	OID00342	SCARF2	Q96GP6	0.44	-1.32	2.21	6.05	0.57	0.77
Longitudinal_in_Mild	Inflammation	OID00485	IL-17A	Q16552	-0.34	-1.69	1.00	1.44	0.57	0.77
Longitudinal_in_Mild	Immune	OID00992	CXADR	P78310	-0.24	-1.20	0.72	2.31	0.57	0.77
Longitudinal_in_Mild	Immune	OID00962	FXYD5	Q96DB9	-0.11	-0.55	0.32	0.35	0.57	0.77
Severe_v_Critical	Immune	OID00954	FGF2	P09038	-0.13	-0.68	0.41	0.72	0.62	0.77
Severe_v_Critical	Inflammation	OID00489	IL-20RA	Q9UHF4	-0.08	-0.43	0.26	1.05	0.62	0.77
Mild_v_Critical	Neurology	OID00332	CDH3	P22223	0.07	-0.34	0.49	7.33	0.72	0.77
Severe_v_Critical	Immune	OID00942	HCLS1	P14317	0.18	-0.58	0.94	5.41	0.63	0.77
Severe_v_Critical	Inflammation	OID00530	CCL23	P55773	0.12	-0.40	0.65	11.55	0.63	0.77
Severe_v_Critical	Inflammation	OID00560	ADA	P00813	0.10	-0.32	0.52	6.13	0.63	0.77
Longitudinal_in_Critical	Cardiovascular	OID00469	PARP-1	P09874	0.53	-1.47	2.53	6.26	0.55	0.77
Longitudinal_in_Critical	Immune	OID00951	CLEC4A	Q9UMR7	0.07	-0.19	0.32	3.01	0.55	0.77
Control_v_Critical	Immune	OID00972	EGLN1	Q9GZT9	0.10	-0.38	0.57	1.91	0.69	0.78
Control_v_Critical	Neurology	OID00288	NRP2	O60462	0.04	-0.14	0.21	8.27	0.69	0.78

Control_v_Mild	Inflammation	OID00505	CCL11	P51671	-0.11	-0.63	0.41	7.73	0.67	0.78
Control_v_Mild	Neurology	OID00330	WFIKKN1	Q96NZ8	0.10	-0.38	0.58	3.60	0.67	0.78
Control_v_Mild	Immune	OID01007	NCR1	O76036	-0.08	-0.47	0.31	3.38	0.67	0.78
Mild_v_Severe	Neurology	OID00327	NEP	P08473	0.21	-0.91	1.34	2.77	0.70	0.78
Mild_v_Severe	Cardiovascular	OID00387	IL-4RA	P24394	-0.08	-0.50	0.35	2.10	0.71	0.78
Mild_v_Severe	Cardiovascular	OID00421	PAPPA	Q13219	0.08	-0.34	0.49	2.77	0.71	0.78
Mild_v_Severe	Immune	OID00943	CNTNAP2	Q9UHC6	-0.07	-0.43	0.30	1.40	0.71	0.78
Mild_v_Severe	Cardiovascular	OID00431	PRELP	P51888	0.03	-0.15	0.22	8.35	0.71	0.78
Longitudinal_in_Critical	Cardiovascular	OID00460	hOSCAR	Q8IYS5	0.05	-0.15	0.25	10.98	0.56	0.78
Control_v_Severe	Inflammation	OID00509	FGF-5	P12034	0.28	-0.69	1.26	1.11	0.56	0.78
Severe_v_Critical	Cardiovascular	OID00451	FABP2	P12104	-0.21	-1.16	0.73	7.14	0.65	0.79
Mild_v_Severe	Inflammation	OID00511	LIF-R	P42702	-0.04	-0.28	0.19	4.23	0.72	0.79
Longitudinal_in_Critical	Immune	OID00999	STC1	P52823	-0.19	-0.93	0.55	7.22	0.57	0.79
Longitudinal_in_Critical	Cardiovascular	OID00391	TNFRSF10A	O00220	0.26	-0.77	1.29	4.35	0.57	0.79
Control_v_Mild	Inflammation	OID00526	ARTN	Q5T4W7	0.08	-0.32	0.49	0.88	0.68	0.79
Longitudinal_in_Mild	Neurology	OID00298	NBL1	P41271	-0.06	-0.30	0.18	4.89	0.59	0.79
Control_v_Severe	Cardiovascular	OID00422	SERPINA12	Q8IW75	-1.14	-5.17	2.89	3.04	0.57	0.79
Control_v_Severe	Cardiovascular	OID00415	FGF-23	Q9GZV9	-0.53	-2.40	1.34	2.77	0.57	0.79
Control_v_Severe	Neurology	OID00378	KYNU	Q16719	0.51	-1.28	2.29	9.12	0.57	0.79
Control_v_Critical	Immune	OID01000	ARNT	P27540	-0.13	-0.79	0.53	1.09	0.70	0.79
Control_v_Critical	Neurology	OID00312	sFRP-3	Q92765	0.07	-0.30	0.45	5.59	0.71	0.79
Control_v_Severe	Neurology	OID00335	Beta-NGF	P01138	-0.20	-0.90	0.51	1.29	0.57	0.79
Longitudinal_in_Critical	Cardiovascular	OID00392	STK4	Q13043	0.28	-0.87	1.43	3.29	0.58	0.79
Longitudinal_in_Critical	Cardiovascular	OID00423	REN	P00797	0.24	-0.76	1.25	7.21	0.59	0.79
Longitudinal_in_Critical	Immune	OID00982	PLXNA4	Q9HCM2	0.20	-0.63	1.03	3.62	0.58	0.79
Longitudinal_in_Critical	Inflammation	OID00518	PD-L1	Q9NZQ7	0.18	-0.56	0.92	6.90	0.58	0.79
Longitudinal_in_Critical	Cardiovascular	OID00432	HO-1	P09601	-0.17	-0.88	0.54	12.56	0.59	0.79
Longitudinal_in_Critical	Cardiovascular	OID00425	MERTK	Q12866	-0.13	-0.67	0.40	7.19	0.58	0.79

Longitudinal_in_Critical	Inflammation	OID00558	STAMP	O95630	-0.09	-0.46	0.28	5.02	0.59	0.79
Longitudinal_in_Critical	Immune	OID00946	EDAR	Q9UNE0	-0.09	-0.45	0.27	1.53	0.58	0.79
Longitudinal_in_Critical	Inflammation	OID00479	OPG	O00300	0.24	-0.76	1.24	10.91	0.59	0.79
Control_v_Critical	Inflammation	OID00489	IL-20RA	Q9UHF4	-0.07	-0.47	0.33	0.95	0.71	0.79
Longitudinal_in_Mild	Neurology	OID00345	TNFRSF12A	Q9NP84	0.41	-1.34	2.16	4.81	0.60	0.79
Control_v_Critical	Immune	OID00970	CCL11	P51671	-0.10	-0.66	0.46	7.24	0.71	0.79
Longitudinal_in_Critical	Neurology	OID00330	WFIKN1	Q96NZ8	-0.20	-1.06	0.65	3.14	0.60	0.80
Longitudinal_in_Mild	Neurology	OID00293	VWC2	Q2TAL6	0.36	-1.24	1.96	5.58	0.61	0.80
Longitudinal_in_Mild	Neurology	OID00327	NEP	P08473	-0.33	-1.80	1.14	2.55	0.61	0.80
Longitudinal_in_Mild	Inflammation	OID00498	CCL4	P13236	0.30	-0.99	1.59	5.73	0.61	0.80
Longitudinal_in_Mild	Cardiovascular	OID00387	IL-4RA	P24394	0.18	-0.60	0.96	2.22	0.61	0.80
Longitudinal_in_Mild	Cardiovascular	OID00396	TRAIL-R2	O14763	0.15	-0.51	0.81	5.98	0.61	0.80
Longitudinal_in_Mild	Neurology	OID00339	GZMA	P12544	-0.12	-0.67	0.42	6.38	0.62	0.80
Longitudinal_in_Mild	Cardiovascular	OID00462	TGM2	P21980	0.22	-0.77	1.21	8.12	0.62	0.80
Longitudinal_in_Mild	Cardiovascular	OID00430	AMP	P02760	-0.11	-0.61	0.39	7.71	0.62	0.80
Longitudinal_in_Mild	Cardiovascular	OID00413	SOD2	P04179	0.07	-0.23	0.36	10.13	0.62	0.80
Severe_v_Critical	Inflammation	OID00557	ST1A1	P50225	0.16	-0.59	0.92	1.90	0.66	0.80
Control_v_Critical	Immune	OID01013	SIT1	Q9Y3P8	-0.12	-0.78	0.54	2.32	0.72	0.80
Control_v_Critical	Immune	OID01005	DCBLD2	Q96PD2	0.07	-0.31	0.45	7.86	0.73	0.80
Control_v_Severe	Neurology	OID00353	MDGA1	Q8NFP4	-0.77	-3.66	2.11	3.92	0.59	0.80
Control_v_Severe	Neurology	OID00308	CD38	P28907	0.46	-1.26	2.19	5.72	0.59	0.80
Control_v_Severe	Inflammation	OID00491	CST5	P28325	-0.41	-1.95	1.12	6.64	0.59	0.80
Control_v_Severe	Inflammation	OID00484	MCP-1	P13500	-0.37	-1.77	1.02	11.49	0.59	0.80
Longitudinal_in_Critical	Immune	OID01025	CD83	Q01151	0.12	-0.41	0.66	2.90	0.61	0.81

Control_v_Case	Neurology	OID00304	CRTAM	O95727	0.06	-0.35	0.46	5.32	0.78	0.81
Longitudinal_in_Critical	Immune	OID00998	SPRY2	O43597	-0.45	-2.42	1.53	2.43	0.61	0.81
Longitudinal_in_Mild	Neurology	OID00287	NMNAT1	Q9HAN9	-0.38	-2.19	1.44	3.07	0.64	0.81
Longitudinal_in_Mild	Cardiovascular	OID00423	REN	P00797	-0.34	-1.91	1.24	6.23	0.64	0.81
Longitudinal_in_Mild	Neurology	OID00355	PDGF-R-alpha	P16234	0.25	-0.92	1.41	5.45	0.64	0.81
Longitudinal_in_Mild	Cardiovascular	OID00453	MARCO	Q9UEW3	-0.19	-1.05	0.68	6.96	0.63	0.81
Control_v_Severe	Inflammation	OID05548	TNF	P01375	0.45	-1.28	2.18	3.03	0.60	0.81
Longitudinal_in_Critical	Inflammation	OID00556	CCL20	P78556	0.57	-1.99	3.12	9.70	0.62	0.81
Longitudinal_in_Critical	Immune	OID00950	IRAK1	P51617	-0.17	-0.94	0.60	2.58	0.62	0.81
Mild_v_Severe	Neurology	OID00368	IL12	P29460, P29459	-0.11	-0.80	0.58	8.40	0.75	0.82
Longitudinal_in_Mild	Cardiovascular	OID00404	CXCL1	P09341	0.37	-1.42	2.16	9.87	0.65	0.82
Mild_v_Critical	Neurology	OID00293	VWC2	Q2TAL6	0.06	-0.35	0.47	5.45	0.77	0.82
Longitudinal_in_Critical	Neurology	OID00375	TN-R	Q92752	-0.20	-1.14	0.73	3.77	0.63	0.82
Longitudinal_in_Critical	Neurology	OID00369	Dkk-4	Q9UBT3	-0.08	-0.44	0.29	3.32	0.63	0.82
Mild_v_Critical	Neurology	OID00334	GM-CSF-R-alpha	P15509	-0.09	-0.72	0.54	5.57	0.77	0.82
Longitudinal_in_Critical	Cardiovascular	OID00450	GDF-2	Q9UK05	-0.32	-1.85	1.20	7.25	0.63	0.82
Longitudinal_in_Critical	Immune	OID00938	PSIP1	O75475	-0.27	-1.55	1.00	4.87	0.63	0.82
Control_v_Mild	Cardiovascular	OID00414	CTRC	Q99895	0.15	-0.65	0.95	10.34	0.71	0.82
Control_v_Mild	Neurology	OID00299	EFNA4	P52798	0.05	-0.22	0.32	2.84	0.71	0.82
Mild_v_Severe	Inflammation	OID00499	CD6	P30203	-0.09	-0.68	0.50	6.22	0.75	0.82
Mild_v_Severe	Neurology	OID00367	SPOCK1	Q08629	-0.04	-0.29	0.21	2.45	0.76	0.82
Longitudinal_in_Mild	Neurology	OID00335	Beta-NGF	P01138	-0.16	-0.95	0.64	1.18	0.65	0.82
Severe_v_Critical	Cardiovascular	OID00462	TGM2	P21980	-0.11	-0.64	0.42	8.22	0.68	0.82
Longitudinal_in_Critical	Immune	OID00945	IRF9	Q00978	0.61	-2.36	3.59	2.88	0.64	0.82

Longitudinal_in_Critical	Cardiovascular	OID00387	IL-4RA	P24394	-0.27	-1.54	1.01	3.47	0.64	0.82
Longitudinal_in_Critical	Immune	OID01003	ICA1	Q05084	-0.21	-1.25	0.83	1.30	0.64	0.82
Longitudinal_in_Critical	Immune	OID00965	LILRB4	Q8NHJ6	-0.11	-0.68	0.45	5.47	0.65	0.82
Longitudinal_in_Critical	Cardiovascular	OID00453	MARCO	Q9UEW3	0.11	-0.45	0.67	6.82	0.65	0.83
Longitudinal_in_Critical	Neurology	OID00357	CDH6	P55285	-0.10	-0.62	0.42	3.68	0.65	0.83
Longitudinal_in_Critical	Immune	OID00973	NFATC3	Q12968	-0.08	-0.48	0.32	1.47	0.65	0.83
Longitudinal_in_Critical	Cardiovascular	OID00429	VSIG2	Q96IQ7	0.18	-0.75	1.12	3.62	0.66	0.83
Control_v_Critical	Cardiovascular	OID00463	LEP	P41159	0.21	-1.12	1.55	6.12	0.75	0.83
Control_v_Severe	Inflammation	OID00486	CXCL11	O14625	0.78	-2.32	3.88	9.48	0.61	0.83
Longitudinal_in_Critical	Immune	OID00992	CXADR	P78310	0.19	-0.78	1.15	2.95	0.66	0.83
Longitudinal_in_Critical	Cardiovascular	OID00379	BMP-6	P22004	0.13	-0.56	0.82	5.08	0.67	0.83
Longitudinal_in_Critical	Immune	OID01017	CLEC6A	Q6EIG7	0.06	-0.25	0.37	3.40	0.66	0.83
Control_v_Mild	Cardiovascular	OID00446	LPL	P06858	0.07	-0.35	0.50	9.80	0.72	0.83
Control_v_Mild	Neurology	OID00354	IL-5R-alpha	Q01344	-0.17	-1.11	0.78	3.87	0.73	0.83
Control_v_Mild	Cardiovascular	OID00408	SCF	P21583	-0.07	-0.47	0.33	9.37	0.73	0.83
Control_v_Mild	Inflammation	OID00532	CCL3	P10147	-0.09	-0.63	0.44	5.60	0.73	0.83
Control_v_Severe	Cardiovascular	OID00417	GH	P01241	1.45	-4.44	7.35	8.46	0.62	0.83
Longitudinal_in_Mild	Neurology	OID00309	SMPD1	P17405	-0.22	-1.35	0.92	4.70	0.67	0.83
Control_v_Severe	Cardiovascular	OID00470	HAOX1	Q9UJM8	1.08	-3.56	5.72	5.35	0.64	0.83
Control_v_Severe	Inflammation	OID00522	HGF	P14210	0.53	-1.76	2.82	8.80	0.64	0.83
Control_v_Severe	Immune	OID01006	FCRL6	Q6DN72	0.50	-1.62	2.63	3.04	0.63	0.83
Control_v_Severe	Neurology	OID00341	DRAXIN	Q8NBI3	-0.43	-2.21	1.35	3.28	0.63	0.83
Control_v_Severe	Immune	OID00969	HNMT	P50135	0.42	-1.38	2.21	9.25	0.64	0.83
Control_v_Severe	Neurology	OID00299	EFNA4	P52798	0.27	-0.86	1.39	2.97	0.63	0.83
Control_v_Severe	Neurology	OID00295	CLM-6	Q08708	-0.24	-1.27	0.78	5.97	0.63	0.83
Control_v_Severe	Cardiovascular	OID00427	THBS2	P35442	-0.17	-0.91	0.57	5.54	0.64	0.83
Control_v_Severe	Inflammation	OID00493	IL-1 alpha	P01583	-0.15	-0.76	0.46	0.08	0.62	0.83

Control_v_Mild	Neurology	OID00378	KYNU	Q16719	0.10	-0.50	0.70	8.72	0.74	0.84
Control_v_Mild	Cardiovascular	OID00379	BMP-6	P22004	-0.10	-0.72	0.52	4.63	0.74	0.84
Control_v_Mild	Inflammation	OID00489	IL-20RA	Q9UHF4	-0.05	-0.36	0.26	0.87	0.75	0.84
Longitudinal_in_Critical	Immune	OID01008	CXCL12	P48061	0.05	-0.24	0.35	1.70	0.68	0.84
Control_v_Critical	Immune	OID00984	FCRL3	Q96P31	-0.05	-0.37	0.27	1.08	0.77	0.84
Control_v_Critical	Cardiovascular	OID00400	IL1RL2	Q9HB29	-0.05	-0.36	0.27	4.42	0.77	0.84
Control_v_Mild	Neurology	OID00353	MDGA1	Q8NFP4	0.14	-0.76	1.04	4.21	0.75	0.84
Control_v_Mild	Cardiovascular	OID00455	BNP	P16860	0.10	-0.52	0.71	1.35	0.76	0.84
Control_v_Mild	Neurology	OID00365	TNFRSF21	O75509	0.05	-0.25	0.34	8.25	0.75	0.84
Severe_v_Critical	Immune	OID01002	SH2D1A	O60880	0.12	-0.50	0.74	2.11	0.70	0.84
Longitudinal_in_Mild	Neurology	OID00377	Nr-CAM	Q92823	0.09	-0.40	0.59	9.59	0.67	0.84
Longitudinal_in_Mild	Neurology	OID00301	NCAN	O14594	-0.07	-0.46	0.32	8.82	0.68	0.84
Longitudinal_in_Critical	Immune	OID00994	SRPK2	P78362	-0.18	-1.19	0.82	1.85	0.68	0.84
Mild_v_Severe	Inflammation	OID00481	uPA	P00749	-0.04	-0.32	0.24	9.73	0.78	0.84
Longitudinal_in_Critical	Immune	OID00956	DPP10	Q8N608	-0.10	-0.64	0.45	1.37	0.69	0.84
Longitudinal_in_Critical	Neurology	OID05024	MAPT	P10636	0.09	-0.41	0.58	0.42	0.69	0.84
Longitudinal_in_Critical	Inflammation	OID00517	IL-18R1	Q13478	-0.06	-0.38	0.27	9.70	0.68	0.84
Control_v_Critical	Immune	OID00977	CD28	P10747	-0.06	-0.44	0.33	1.64	0.77	0.84
Control_v_Severe	Cardiovascular	OID00466	CD4	P01730	0.25	-0.88	1.38	4.60	0.65	0.84
Control_v_Severe	Cardiovascular	OID00460	hOSCAR	Q8IYS5	0.22	-0.78	1.22	10.82	0.65	0.84
Longitudinal_in_Mild	Cardiovascular	OID00442	IgG Fc receptor II-b	P31994	0.47	-2.12	3.06	2.68	0.69	0.84
Longitudinal_in_Mild	Neurology	OID00346	SKR3	P37023	0.27	-1.20	1.73	6.70	0.68	0.84
Longitudinal_in_Mild	Cardiovascular	OID00389	IL-1ra	P18510	-0.21	-1.37	0.95	5.63	0.69	0.84
Longitudinal_in_Mild	Immune	OID00985	CKAP4	Q07065	0.15	-0.69	0.99	4.77	0.68	0.84
Longitudinal_in_Mild	Immune	OID00952	PRDX1	Q06830	0.12	-0.58	0.82	1.52	0.69	0.84
Longitudinal_in_Critical	Inflammation	OID00499	CD6	P30203	0.19	-0.93	1.32	5.60	0.70	0.85

Longitudinal_in_Critical	Neurology	OID00315	SIGLEC1	Q9BZZ2	-0.11	-0.74	0.53	7.28	0.70	0.85
Longitudinal_in_Critical	Immune	OID01022	KPNA1	P52294	-0.04	-0.29	0.21	-0.26	0.69	0.85
Control_v_Severe	Neurology	OID00322	HAGH	Q16775	0.74	-2.66	4.15	7.53	0.66	0.85
Control_v_Severe	Neurology	OID00373	LAIR-2	Q6ISS4	0.62	-2.28	3.53	5.10	0.66	0.85
Control_v_Severe	Inflammation	OID00532	CCL3	P10147	-0.53	-2.98	1.92	6.03	0.66	0.85
Control_v_Severe	Cardiovascular	OID00421	PAPPA	Q13219	-0.46	-2.66	1.74	3.09	0.67	0.85
Control_v_Severe	Cardiovascular	OID00400	IL1RL2	Q9HB29	0.29	-1.11	1.69	4.31	0.67	0.85
Control_v_Severe	Inflammation	OID00477	CD244	Q9BZW8	-0.28	-1.62	1.06	5.93	0.67	0.85
Control_v_Severe	Cardiovascular	OID00403	IL-17D	Q8TAD2	-0.28	-1.60	1.04	2.55	0.67	0.85
Control_v_Severe	Immune	OID00985	CKAP4	Q07065	0.27	-1.04	1.58	4.95	0.67	0.85
Severe_v_Critical	Cardiovascular	OID00385	ADAM-TS13	Q76LX8	0.03	-0.12	0.17	4.90	0.71	0.85
Severe_v_Critical	Cardiovascular	OID00413	SOD2	P04179	0.02	-0.07	0.10	10.18	0.71	0.85
Control_v_Critical	Cardiovascular	OID00423	REN	P00797	0.11	-0.65	0.87	6.95	0.78	0.85
Control_v_Critical	Neurology	OID00328	GDF-8	O14793	-0.10	-0.78	0.59	3.14	0.78	0.85
Control_v_Severe	Neurology	OID00355	PDGF-R-alpha	P16234	0.21	-0.82	1.24	5.29	0.68	0.85
Mild_v_Critical	Cardiovascular	OID00411	PIgR	P01833	-0.01	-0.11	0.09	5.70	0.81	0.85
Control_v_Severe	Cardiovascular	OID00442	IgG Fc receptor II-b	P31994	0.59	-2.31	3.49	3.15	0.68	0.85
Severe_v_Critical	Cardiovascular	OID00404	CXCL1	P09341	0.15	-0.69	1.00	10.63	0.71	0.85
Severe_v_Critical	Inflammation	OID00496	CXCL1	P09341	0.14	-0.65	0.93	9.86	0.72	0.85
Severe_v_Critical	Cardiovascular	OID00461	TNFRSF13B	O14836	0.10	-0.45	0.64	10.25	0.72	0.85
Severe_v_Critical	Neurology	OID00375	TN-R	Q92752	-0.06	-0.42	0.29	3.90	0.72	0.85
Longitudinal_in_Mild	Cardiovascular	OID00459	CTSL1	P07711	0.26	-1.24	1.76	7.68	0.70	0.85
Longitudinal_in_Mild	Neurology	OID00370	EDA2R	Q9HAV5	0.25	-1.19	1.69	4.10	0.70	0.85
Control_v_Critical	Cardiovascular	OID00456	MMP12	P39900	0.10	-0.60	0.79	6.84	0.78	0.85
Control_v_Critical	Neurology	OID00305	RGMA	Q96B86	0.05	-0.31	0.40	10.61	0.79	0.85
Longitudinal_in_Mild	Immune	OID01017	CLEC6A	Q6EIG7	-0.27	-1.88	1.34	2.53	0.70	0.85
Longitudinal_in_Mild	Inflammation	OID05548	TNF	P01375	0.24	-1.18	1.67	3.09	0.71	0.85
Severe_v_Critical	Cardiovascular	OID00419	GLO1	Q04760	-0.08	-0.55	0.39	6.29	0.73	0.85
Severe_v_Critical	Immune	OID00959	ITGA6	P23229	0.07	-0.35	0.49	0.72	0.73	0.85
Severe_v_Critical	Neurology	OID00305	RGMA	Q96B86	-0.07	-0.49	0.35	10.19	0.73	0.85

Longitudinal_in_Mild	Immune	OID00994	SRPK2	P78362	0.14	-0.70	0.97	0.48	0.71	0.85
Longitudinal_in_Mild	Immune	OID01007	NCR1	O76036	0.08	-0.42	0.58	3.30	0.71	0.85
Severe_v_Critical	Cardiovascular	OID00449	HB-EGF	Q99075	0.09	-0.47	0.65	6.07	0.74	0.86
Severe_v_Critical	Inflammation	OID00487	AXIN1	O15169	0.09	-0.45	0.62	2.95	0.74	0.86
Severe_v_Critical	Inflammation	OID00491	CST5	P28325	0.07	-0.37	0.51	6.43	0.74	0.86
Severe_v_Critical	Inflammation	OID00515	IL-10RB	Q08334	0.04	-0.22	0.31	6.28	0.74	0.86
Control_v_Mild	Neurology	OID00334	GM-CSF-R-alpha	P15509	-0.08	-0.68	0.51	5.50	0.78	0.86
Control_v_Mild	Inflammation	OID00541	EN-RAGE	P80511	-0.08	-0.66	0.50	2.45	0.78	0.86
Control_v_Mild	Cardiovascular	OID00384	PGF	P49763	0.04	-0.27	0.36	7.41	0.78	0.86
Longitudinal_in_Critical	Cardiovascular	OID00417	GH	P01241	0.29	-1.49	2.07	8.37	0.71	0.86
Control_v_Critical	Neurology	OID00369	Dkk-4	Q9UBT3	-0.07	-0.60	0.47	3.63	0.80	0.86
Control_v_Case	Inflammation	OID00560	ADA	P00813	0.04	-0.36	0.44	5.96	0.84	0.86
Longitudinal_in_Mild	Cardiovascular	OID00407	GIF	P27352	0.25	-1.31	1.80	7.43	0.72	0.86
Longitudinal_in_Mild	Cardiovascular	OID00452	THPO	P40225	0.21	-1.10	1.51	3.72	0.72	0.86
Longitudinal_in_Mild	Neurology	OID00292	UNC5C	O95185	-0.16	-1.19	0.86	4.44	0.72	0.86
Control_v_Mild	Immune	OID01027	BTN3A2	P78410	-0.07	-0.55	0.42	3.03	0.78	0.86
Longitudinal_in_Critical	Cardiovascular	OID00404	CXCL1	P09341	0.21	-1.16	1.59	10.51	0.73	0.86
Longitudinal_in_Critical	Immune	OID00990	MGMT	P16455	0.10	-0.54	0.74	4.20	0.72	0.86
Longitudinal_in_Critical	Neurology	OID00297	SMOC2	Q9H3U7	0.09	-0.49	0.68	7.45	0.72	0.86
Longitudinal_in_Critical	Neurology	OID00294	Siglec-9	Q9Y336	0.05	-0.25	0.34	5.22	0.73	0.86
Control_v_Severe	Neurology	OID00296	EZR	P15311	0.22	-0.91	1.36	4.05	0.69	0.86
Control_v_Mild	Cardiovascular	OID00422	SERPINA12	Q8IW75	0.14	-0.89	1.16	3.34	0.79	0.86
Severe_v_Critical	Cardiovascular	OID00388	SRC	P12931	0.11	-0.58	0.80	5.92	0.75	0.86
Severe_v_Critical	Immune	OID00998	SPRY2	O43597	-0.07	-0.53	0.39	2.23	0.75	0.86
Longitudinal_in_Critical	Immune	OID01011	DAPP1	Q9UN19	0.38	-2.11	2.86	3.07	0.73	0.86
Longitudinal_in_Critical	Inflammation	OID00496	CXCL1	P09341	0.20	-1.12	1.52	9.75	0.73	0.86



Control_v_Severe	Neurology	OID00360	CTSS	P25774	-0.24	-1.54	1.05	5.69	0.70	0.86
Control_v_Severe	Neurology	OID00364	PLXNB1	O43157	-0.22	-1.40	0.95	2.02	0.70	0.86
Control_v_Severe	Immune	OID01008	CXCL12	P48061	0.16	-0.69	1.02	1.58	0.70	0.86
Longitudinal_in_Mild	Immune	OID01010	IFNLR1	Q8IU57	0.04	-0.25	0.34	2.70	0.73	0.87
Control_v_Severe	Inflammation	OID00545	FGF-19	O95750	-0.67	-4.29	2.95	8.48	0.71	0.87
Control_v_Severe	Immune	OID01027	BTN3A2	P78410	-0.44	-2.85	1.96	3.25	0.71	0.87
Control_v_Severe	Neurology	OID00304	CRTAM	O95727	-0.28	-1.82	1.26	5.19	0.71	0.87
Control_v_Severe	Inflammation	OID00562	CSF-1	P09603	0.13	-0.59	0.86	10.26	0.72	0.87
Control_v_Severe	Cardiovascular	OID00418	FS	P19883	-0.36	-2.36	1.64	10.77	0.72	0.87
Severe_v_Critical	Immune	OID01003	ICA1	Q05084	0.05	-0.28	0.38	1.25	0.76	0.87
Severe_v_Critical	Immune	OID00991	TREM1	Q9NP99	0.07	-0.41	0.55	3.17	0.77	0.87
Severe_v_Critical	Immune	OID00962	FXYS5	Q96DB9	0.05	-0.32	0.42	0.69	0.77	0.87
Severe_v_Critical	Immune	OID00943	CNTNAP2	Q9UHC6	-0.04	-0.30	0.23	1.24	0.77	0.87
Control_v_Severe	Immune	OID00977	CD28	P10747	-0.21	-1.41	0.99	1.64	0.73	0.87
Control_v_Mild	Neurology	OID00366	CLM-1	Q8TDQ1	-0.09	-0.81	0.63	6.18	0.80	0.87
Longitudinal_in_Mild	Inflammation	OID00561	TNFB	P01374	-0.18	-1.41	1.05	5.01	0.74	0.87
Longitudinal_in_Critical	Cardiovascular	OID00413	SOD2	P04179	0.03	-0.15	0.20	10.20	0.74	0.87
Control_v_Mild	Inflammation	OID00500	SCF	P21583	-0.05	-0.48	0.37	9.30	0.80	0.88
Control_v_Critical	Cardiovascular	OID00379	BMP-6	P22004	0.09	-0.72	0.90	4.75	0.82	0.88
Control_v_Critical	Cardiovascular	OID00408	SCF	P21583	0.07	-0.55	0.69	8.80	0.82	0.88
Control_v_Critical	Neurology	OID00345	TNFRSF12A	Q9NP84	-0.06	-0.61	0.49	5.36	0.82	0.88
Control_v_Severe	Inflammation	OID00533	Flt3L	P49771	-0.27	-1.82	1.29	9.18	0.73	0.88
Longitudinal_in_Critical	Cardiovascular	OID00422	SERPINA12	Q8IW75	0.19	-1.14	1.52	1.68	0.75	0.88
Mild_v_Critical	Neurology	OID00368	IL12	P29460, P29459	-0.07	-0.71	0.58	8.44	0.84	0.88
Mild_v_Critical	Immune	OID01023	LAG3	P18627	0.04	-0.40	0.49	3.19	0.84	0.88
Mild_v_Critical	Inflammation	OID00551	CCL25	O15444	0.04	-0.38	0.47	6.34	0.84	0.88
Longitudinal_in_Mild	Immune	OID00957	TRIM5	Q9C035	0.18	-1.11	1.48	1.60	0.75	0.88
Control_v_Case	Inflammation	OID00498	CCL4	P13236	0.05	-0.49	0.58	6.22	0.86	0.88
Control_v_Severe	Immune	OID00991	TREM1	Q9NP99	0.29	-1.47	2.06	2.54	0.74	0.88
Control_v_Severe	Neurology	OID00361	N-CDase	Q9NR71	0.36	-1.87	2.59	3.54	0.74	0.88

Control_v_Severe	Immune	OID00995	KLRD1	Q13241	-0.22	-1.60	1.16	6.67	0.75	0.88
Control_v_Severe	Neurology	OID00367	SPOCK1	Q08629	0.17	-0.89	1.24	2.42	0.74	0.88
Longitudinal_in_Mild	Neurology	OID00303	ROBO2	Q9HCK4	0.26	-1.63	2.15	5.66	0.75	0.88
Control_v_Severe	Inflammation	OID00503	TGF-alpha	P01135	0.14	-0.75	1.04	2.83	0.75	0.88
Mild_v_Critical	Cardiovascular	OID00418	FS	P19883	-0.04	-0.43	0.36	10.89	0.85	0.88
Control_v_Case	Neurology	OID00341	DRAXIN	Q8NBI3	0.04	-0.46	0.54	3.48	0.87	0.89
Control_v_Severe	Inflammation	OID00536	4E-BP1	Q13541	0.69	-3.79	5.16	10.16	0.76	0.89
Control_v_Severe	Immune	OID01000	ARNT	P27540	-0.22	-1.65	1.21	0.98	0.76	0.89
Longitudinal_in_Mild	Cardiovascular	OID00440	CCL3	P10147	0.19	-1.18	1.55	6.28	0.76	0.89
Mild_v_Severe	Neurology	OID00352	FcRL2	Q96LA5	-0.06	-0.62	0.50	5.04	0.82	0.89
Severe_v_Critical	Immune	OID00940	IRAK4	Q9NWZ3	-0.09	-0.74	0.57	2.20	0.79	0.89
Severe_v_Critical	Neurology	OID00371	LAT	O43561	-0.08	-0.72	0.55	6.47	0.79	0.89
Severe_v_Critical	Cardiovascular	OID00386	BOC	Q9BWV1	-0.03	-0.29	0.23	2.88	0.79	0.89
Longitudinal_in_Mild	Neurology	OID00302	PRTG	Q2VWP7	0.06	-0.43	0.56	6.51	0.77	0.89
Control_v_Severe	Cardiovascular	OID00433	XCL1	P47992	0.30	-1.75	2.35	4.85	0.77	0.89
Control_v_Severe	Cardiovascular	OID00387	IL-4RA	P24394	-0.17	-1.34	1.00	2.17	0.77	0.89
Severe_v_Critical	Immune	OID01016	CLEC7A	Q9BXN2	0.06	-0.41	0.52	3.44	0.80	0.90
Severe_v_Critical	Inflammation	OID00554	NT-3	P20783	-0.06	-0.51	0.40	1.81	0.80	0.90
Longitudinal_in_Mild	Cardiovascular	OID00398	TIE2	Q02763	-0.08	-0.73	0.56	7.40	0.77	0.90
Longitudinal_in_Critical	Immune	OID00983	SH2B3	Q9UQQ2	-0.27	-2.37	1.82	3.14	0.77	0.90
Control_v_Mild	Cardiovascular	OID00454	GT	P51161	0.06	-0.51	0.63	2.45	0.83	0.90
Control_v_Mild	Immune	OID00966	NTF4	P34130	0.04	-0.29	0.36	1.94	0.83	0.90
Control_v_Mild	Cardiovascular	OID00391	TNFRSF10A	O00220	-0.04	-0.36	0.29	2.82	0.83	0.90
Mild_v_Severe	Inflammation	OID00509	FGF-5	P12034	-0.01	-0.16	0.13	1.05	0.84	0.90
Control_v_Critical	Cardiovascular	OID00468	VEGFD	O43915	0.06	-0.54	0.65	7.62	0.85	0.90
Severe_v_Critical	Neurology	OID00298	NBL1	P41271	0.01	-0.08	0.10	4.92	0.81	0.90
Control_v_Case	Neurology	OID00345	TNFRSF12A	Q9NP84	-0.03	-0.39	0.34	5.15	0.89	0.90
Severe_v_Critical	Cardiovascular	OID00392	STK4	Q13043	-0.12	-1.17	0.93	3.26	0.82	0.90
Severe_v_Critical	Immune	OID00995	KLRD1	Q13241	-0.05	-0.45	0.35	7.11	0.82	0.90
Mild_v_Severe	Inflammation	OID00512	FGF-21	Q9NSA1	0.08	-0.79	0.96	5.50	0.84	0.90
Mild_v_Severe	Neurology	OID00310	MSR1	P21757	0.05	-0.48	0.58	6.66	0.84	0.90

Longitudinal_in_Critical	Neurology	OID00342	SCARF2	Q96GP6	0.06	-0.45	0.58	5.70	0.78	0.90
Longitudinal_in_Critical	Immune	OID00971	MILR1	Q7Z6M3	0.05	-0.33	0.42	3.52	0.78	0.90
Longitudinal_in_Critical	Neurology	OID00288	NRP2	O60462	-0.03	-0.25	0.19	8.32	0.78	0.90
Longitudinal_in_Critical	Neurology	OID00306	PLXNB3	Q9ULL4	-0.10	-0.93	0.73	4.02	0.79	0.91
Mild_v_Critical	Neurology	OID00327	NEP	P08473	0.06	-0.72	0.85	2.79	0.87	0.91
Control_v_Severe	Cardiovascular	OID00441	MMP7	P09237	-0.31	-2.64	2.01	8.59	0.79	0.91
Control_v_Severe	Inflammation	OID00507	FGF-23	Q9GZV9	-0.23	-1.91	1.45	2.10	0.78	0.91
Control_v_Severe	Immune	OID01016	CLEC7A	Q9BXN2	-0.20	-1.67	1.27	3.20	0.78	0.91
Longitudinal_in_Critical	Neurology	OID00345	TNFRSF12A	Q9NP84	0.13	-0.97	1.22	5.64	0.79	0.91
Longitudinal_in_Critical	Neurology	OID00349	CLEC10A	Q8IUN9	-0.12	-1.18	0.94	4.48	0.80	0.91
Longitudinal_in_Critical	Inflammation	OID00481	uPA	P00749	0.09	-0.68	0.86	10.12	0.79	0.91
Longitudinal_in_Critical	Immune	OID00940	IRAK4	Q9NWZ3	0.08	-0.64	0.80	2.19	0.80	0.91
Longitudinal_in_Critical	Immune	OID01014	MASP1	P48740	-0.05	-0.54	0.43	1.33	0.80	0.91
Longitudinal_in_Mild	Inflammation	OID00513	CCL19	Q99731	0.17	-1.25	1.60	9.48	0.79	0.91
Longitudinal_in_Critical	Neurology	OID00376	CD200R1	Q8TD46	-0.08	-0.85	0.68	4.10	0.81	0.91
Longitudinal_in_Critical	Neurology	OID00336	SCARA5	Q6ZMJ2	0.05	-0.45	0.56	8.18	0.81	0.91
Control_v_Mild	Inflammation	OID00502	SLAMF1	Q13291	0.04	-0.41	0.49	2.38	0.85	0.91
Severe_v_Critical	Inflammation	OID00498	CCL4	P13236	-0.07	-0.70	0.57	6.58	0.83	0.91
Severe_v_Critical	Neurology	OID00323	LXN	Q9BS40	-0.03	-0.31	0.25	1.77	0.83	0.91
Longitudinal_in_Mild	Inflammation	OID00549	MCP-2	P80075	0.32	-2.46	3.10	9.97	0.80	0.91
Longitudinal_in_Mild	Inflammation	OID00486	CXCL11	O14625	0.30	-2.36	2.96	8.53	0.80	0.91
Longitudinal_in_Mild	Cardiovascular	OID00454	GT	P51161	0.23	-1.74	2.20	2.76	0.79	0.91
Longitudinal_in_Mild	Immune	OID00993	IL10	P22301	0.09	-0.75	0.93	4.29	0.80	0.91

Longitudinal_in_Mild	Neurology	OID00330	WFIKKN1	Q96NZ8	0.04	-0.32	0.40	3.86	0.80	0.91
Longitudinal_in_Critical	Inflammation	OID00488	TRAIL	P50591	-0.03	-0.36	0.29	6.68	0.81	0.91
Mild_v_Severe	Neurology	OID00315	SIGLEC1	Q9BZZ2	0.06	-0.66	0.79	6.42	0.86	0.92
Control_v_Mild	Neurology	OID00288	NRP2	O60462	-0.01	-0.15	0.13	8.21	0.85	0.92
Severe_v_Critical	Inflammation	OID00509	FGF-5	P12034	-0.02	-0.20	0.17	1.03	0.84	0.92
Control_v_Severe	Cardiovascular	OID00431	PRELP	P51888	-0.08	-0.70	0.55	8.31	0.80	0.92
Control_v_Severe	Neurology	OID00348	CPM	P14384	-0.11	-0.97	0.75	6.64	0.80	0.92
Mild_v_Severe	Cardiovascular	OID00384	PGF	P49763	0.02	-0.27	0.32	7.39	0.86	0.92
Control_v_Critical	Neurology	OID00341	DRAXIN	Q8NBI3	-0.07	-0.90	0.77	3.64	0.87	0.92
Control_v_Critical	Inflammation	OID00514	IL-15RA	Q13261	0.04	-0.41	0.49	1.50	0.87	0.92
Mild_v_Critical	Cardiovascular	OID00393	IDUA	P35475	0.03	-0.34	0.39	5.51	0.89	0.92
Longitudinal_in_Critical	Cardiovascular	OID00452	THPO	P40225	-0.07	-0.77	0.63	4.00	0.82	0.92
Longitudinal_in_Critical	Cardiovascular	OID00398	TIE2	Q02763	0.02	-0.23	0.28	7.40	0.83	0.92
Control_v_Severe	Cardiovascular	OID00379	BMP-6	P22004	-0.46	-4.31	3.40	4.63	0.81	0.92
Control_v_Severe	Cardiovascular	OID00426	KIM1	Q96D42	-0.26	-2.50	1.97	8.44	0.81	0.92
Control_v_Severe	Neurology	OID00294	Siglec-9	Q9Y336	-0.15	-1.42	1.12	4.92	0.81	0.92
Longitudinal_in_Mild	Immune	OID00941	TPSAB1	Q15661	0.25	-2.17	2.66	4.43	0.82	0.92
Longitudinal_in_Critical	Neurology	OID00343	GNFR-alpha-3	O60609	0.05	-0.52	0.63	4.03	0.83	0.92
Longitudinal_in_Critical	Cardiovascular	OID00435	SORT1	Q99523	-0.05	-0.55	0.46	8.77	0.83	0.92
Control_v_Severe	Neurology	OID00370	EDA2R	Q9HAV5	-0.16	-1.60	1.28	4.53	0.82	0.93
Longitudinal_in_Mild	Neurology	OID00300	SCARB2	Q14108	-0.19	-2.16	1.77	4.88	0.82	0.93
Control_v_Critical	Inflammation	OID00512	FGF-21	Q9NSA1	-0.10	-1.50	1.30	5.85	0.88	0.93
Severe_v_Critical	Neurology	OID00350	GCP5	P78333	0.04	-0.40	0.48	4.20	0.85	0.93
Control_v_Critical	Neurology	OID00321	RSPO1	Q2MKA7	-0.04	-0.57	0.49	3.20	0.89	0.93
Control_v_Severe	Inflammation	OID00501	IL18	Q14116	-0.23	-2.38	1.91	9.60	0.83	0.93
Mild_v_Critical	Inflammation	OID05124	CD8A	P01732	-0.04	-0.72	0.64	10.01	0.90	0.93
Control_v_Critical	Neurology	OID00337	CD200	P41217	-0.03	-0.46	0.40	6.22	0.89	0.93
Control_v_Severe	Inflammation	OID00549	MCP-2	P80075	-0.35	-3.73	3.04	9.64	0.84	0.93
Control_v_Severe	Cardiovascular	OID00451	FABP2	P12104	-0.31	-3.29	2.67	7.86	0.84	0.93

Control_v_Severe	Inflammation	OID00539	CCL28	Q9NRJ3	0.15	-1.32	1.62	2.59	0.84	0.93
Control_v_Severe	Immune	OID01007	NCR1	O76036	-0.13	-1.40	1.15	3.51	0.84	0.93
Control_v_Severe	Cardiovascular	OID00385	ADAM-TS13	Q76LX8	0.07	-0.64	0.78	5.00	0.83	0.93
Control_v_Critical	Immune	OID01021	ITGA11	Q9UKX5	-0.02	-0.35	0.30	2.74	0.89	0.93
Control_v_Mild	Immune	OID01009	AREG	P15514	0.05	-0.60	0.71	3.31	0.87	0.93
Longitudinal_in_Critical	Immune	OID01020	TANK	Q92844	-0.15	-1.92	1.62	1.66	0.85	0.93
Longitudinal_in_Critical	Cardiovascular	OID00389	IL-1ra	P18510	0.07	-0.79	0.93	7.43	0.85	0.93
Longitudinal_in_Critical	Neurology	OID00314	RGMB	Q6NW40	0.04	-0.43	0.51	5.62	0.85	0.93
Severe_v_Critical	Inflammation	OID00494	OSM	P13725	-0.06	-0.90	0.78	6.36	0.88	0.94
Severe_v_Critical	Inflammation	OID00536	4E-BP1	Q13541	0.05	-0.63	0.73	9.12	0.88	0.94
Severe_v_Critical	Inflammation	OID00523	IL-12B	P29460	0.04	-0.47	0.55	6.79	0.86	0.94
Severe_v_Critical	Inflammation	OID00480	LAP TGF-beta-1	P01137	-0.04	-0.55	0.47	6.66	0.87	0.94
Severe_v_Critical	Neurology	OID00368	IL12	P29460, P29459	-0.04	-0.55	0.47	8.53	0.88	0.94
Severe_v_Critical	Immune	OID00949	CLEC4C	Q8WTT0	-0.03	-0.50	0.43	3.24	0.88	0.94
Severe_v_Critical	Inflammation	OID00499	CD6	P30203	0.03	-0.41	0.47	5.73	0.89	0.94
Severe_v_Critical	Inflammation	OID00561	TNFB	P01374	0.03	-0.31	0.37	4.35	0.86	0.94
Severe_v_Critical	Neurology	OID00349	CLEC10A	Q8IUN9	-0.03	-0.37	0.32	4.50	0.88	0.94
Severe_v_Critical	Inflammation	OID00539	CCL28	Q9NRJ3	0.02	-0.25	0.29	2.25	0.88	0.94
Severe_v_Critical	Immune	OID01005	DCBLD2	Q96PD2	-0.02	-0.29	0.25	7.91	0.89	0.94
Longitudinal_in_Mild	Cardiovascular	OID00415	FGF-23	Q9GZV9	0.24	-2.25	2.73	3.15	0.83	0.94
Control_v_Severe	Neurology	OID00349	CLEC10A	Q8IUN9	-0.13	-1.46	1.21	5.05	0.85	0.94
Control_v_Severe	Cardiovascular	OID00468	VEGFD	O43915	-0.12	-1.40	1.16	7.79	0.85	0.94
Longitudinal_in_Critical	Cardiovascular	OID00442	IgG Fc receptor II-b	P31994	0.05	-0.55	0.65	3.47	0.85	0.94
Mild_v_Severe	Immune	OID00937	GLB1	P16278	0.03	-0.32	0.37	0.81	0.88	0.94
Control_v_Critical	Neurology	OID00368	IL12	P29460, P29459	0.05	-0.73	0.83	8.40	0.90	0.94
Longitudinal_in_Mild	Immune	OID00990	MGMT	P16455	-0.33	-4.07	3.41	3.82	0.84	0.94
Longitudinal_in_Mild	Cardiovascular	OID00424	DECR1	Q16698	-0.28	-3.42	2.85	3.46	0.84	0.94
Longitudinal_in_Mild	Neurology	OID00333	GFR-alpha-1	P56159	0.13	-1.32	1.58	7.11	0.84	0.94

Mild_v_Severe	Cardiovascular	OID00470	HAOX1	Q9UJM8	0.08	-1.14	1.30	5.88	0.89	0.94
Mild_v_Severe	Cardiovascular	OID00410	FGF-21	Q9NSA1	0.07	-0.98	1.12	6.83	0.89	0.94
Mild_v_Severe	Neurology	OID00326	LAYN	Q6UX15	-0.03	-0.47	0.41	5.24	0.90	0.94
Mild_v_Severe	Neurology	OID00292	UNC5C	O95185	-0.02	-0.40	0.35	4.39	0.89	0.94
Control_v_Severe	Immune	OID00960	CDSN	Q15517	-0.16	-1.89	1.58	2.94	0.85	0.94
Longitudinal_in_Critical	Inflammation	OID00549	MCP-2	P80075	0.11	-1.26	1.47	10.44	0.86	0.94
Control_v_Severe	Inflammation	OID00554	NT-3	P20783	0.16	-1.67	2.00	2.44	0.86	0.94
Mild_v_Severe	Inflammation	OID00523	IL-12B	P29460	-0.04	-0.62	0.55	6.60	0.90	0.94
Mild_v_Severe	Inflammation	OID00552	CX3CL1	P78423	0.02	-0.27	0.31	4.19	0.90	0.94
Control_v_Case	Neurology	OID00373	LAIR-2	Q6ISS4	0.02	-0.52	0.57	5.23	0.93	0.94
Severe_v_Critical	Cardiovascular	OID00401	PDGF subunit B	P01127	-0.04	-0.72	0.63	10.15	0.90	0.94
Control_v_Severe	Cardiovascular	OID00393	IDUA	P35475	0.17	-1.80	2.14	5.77	0.86	0.94
Longitudinal_in_Critical	Inflammation	OID00483	IL-17C	Q9P0M4	-0.08	-1.14	0.99	3.31	0.87	0.94
Longitudinal_in_Critical	Neurology	OID00290	CADM3	Q8N126	0.02	-0.30	0.35	3.08	0.87	0.94
Longitudinal_in_Critical	Neurology	OID00298	NBL1	P41271	-0.01	-0.20	0.17	4.91	0.87	0.94
Mild_v_Critical	Immune	OID01025	CD83	Q01151	0.02	-0.30	0.33	2.93	0.92	0.94
Mild_v_Critical	Neurology	OID00329	THY 1	P04216	0.01	-0.26	0.28	9.86	0.92	0.94
Longitudinal_in_Mild	Immune	OID00968	ITM2A	O43736	0.43	-5.03	5.89	2.63	0.86	0.95
Longitudinal_in_Mild	Neurology	OID00337	CD200	P41217	0.10	-1.21	1.42	6.48	0.86	0.95
Longitudinal_in_Mild	Inflammation	OID00532	CCL3	P10147	0.10	-1.12	1.32	5.63	0.86	0.95
Longitudinal_in_Mild	Immune	OID00967	KRT19	P08727	-0.09	-1.15	0.97	2.13	0.85	0.95
Control_v_Severe	Inflammation	OID00483	IL-17C	Q9P0M4	0.20	-2.23	2.63	2.45	0.87	0.95
Control_v_Mild	Neurology	OID00312	sFRP-3	Q92765	0.02	-0.32	0.37	5.38	0.89	0.95
Longitudinal_in_Critical	Immune	OID01023	LAG3	P18627	-0.04	-0.71	0.62	3.17	0.88	0.95
Longitudinal_in_Critical	Neurology	OID00374	MANF	P55145	-0.06	-0.94	0.83	7.65	0.88	0.95
Control_v_Severe	Immune	OID01012	PADI2	Q9Y2J8	-0.13	-1.83	1.56	1.39	0.87	0.95
Longitudinal_in_Mild	Neurology	OID00322	HAGH	Q16775	-0.21	-3.06	2.64	5.76	0.86	0.95

Control_v_Severe	Cardiovascular	OID00463	LEP	P41159	-0.34	-4.86	4.18	5.92	0.88	0.95
Control_v_Severe	Inflammation	OID00505	CCL11	P51671	-0.13	-1.94	1.68	7.62	0.88	0.95
Control_v_Severe	Inflammation	OID00530	CCL23	P55773	0.13	-1.64	1.89	10.52	0.88	0.95
Control_v_Severe	Neurology	OID00331	TMPRSS5	Q9H3S3	0.10	-1.29	1.48	2.64	0.89	0.95
Control_v_Severe	Inflammation	OID00481	uPA	P00749	-0.08	-1.26	1.10	9.68	0.89	0.95
Longitudinal_in_Mild	Cardiovascular	OID00447	PRSS8	Q16651	-0.08	-1.22	1.05	8.85	0.87	0.95
Control_v_Critical	Inflammation	OID00500	SCF	P21583	-0.03	-0.63	0.57	8.74	0.92	0.95
Control_v_Critical	Inflammation	OID00561	TNFB	P01374	-0.03	-0.54	0.49	4.47	0.92	0.95
Control_v_Mild	Inflammation	OID00508	IL-10RA	Q13651	-0.02	-0.38	0.34	1.03	0.90	0.96
Control_v_Mild	Immune	OID01016	CLEC7A	Q9BXN2	-0.03	-0.47	0.42	3.10	0.90	0.96
Mild_v_Severe	Inflammation	OID00527	MMP-10	P09238	-0.02	-0.46	0.41	9.03	0.92	0.96
Longitudinal_in_Critical	Inflammation	OID00489	IL-20RA	Q9UHF4	0.06	-1.00	1.13	1.17	0.89	0.96
Control_v_Mild	Immune	OID00988	CLEC4D	Q8WXI8	-0.03	-0.62	0.55	3.41	0.91	0.96
Control_v_Mild	Neurology	OID00375	TN-R	Q92752	0.03	-0.57	0.63	4.31	0.91	0.96
Control_v_Mild	Neurology	OID00294	Siglec-9	Q9Y336	0.02	-0.37	0.41	4.90	0.91	0.96
Longitudinal_in_Critical	Immune	OID00985	CKAP4	Q07065	-0.07	-1.38	1.24	6.97	0.90	0.96
Longitudinal_in_Critical	Inflammation	OID00550	CASP-8	Q14790	-0.04	-0.82	0.74	4.22	0.90	0.96
Longitudinal_in_Critical	Immune	OID01026	ITGB6	P18564	0.02	-0.35	0.39	3.08	0.90	0.96
Longitudinal_in_Critical	Cardiovascular	OID00458	PD-L2	Q9BQ51	-0.01	-0.20	0.18	3.53	0.90	0.96
Control_v_Critical	Cardiovascular	OID00433	XCL1	P47992	-0.03	-0.66	0.61	5.19	0.93	0.96
Longitudinal_in_Critical	Cardiovascular	OID00397	PRSS27	Q9BQR3	0.03	-0.65	0.72	8.19	0.91	0.96
Control_v_Severe	Neurology	OID00307	CPA2	P48052	0.13	-2.07	2.33	9.91	0.90	0.96
Control_v_Severe	Immune	OID00978	PTH1R	Q03431	0.08	-1.27	1.43	3.92	0.90	0.96
Longitudinal_in_Mild	Cardiovascular	OID00460	hOSCAR	Q8IYS5	0.02	-0.30	0.34	10.73	0.88	0.96
Control_v_Mild	Neurology	OID00349	CLEC10A	Q8IUN9	0.02	-0.46	0.51	5.17	0.92	0.96
Longitudinal_in_Critical	Immune	OID00991	TREM1	Q9NP99	0.04	-0.83	0.91	3.26	0.92	0.96
Longitudinal_in_Critical	Immune	OID00948	DGKZ	Q13574	-0.03	-0.69	0.63	0.99	0.92	0.96
Control_v_Mild	Neurology	OID00293	VWC2	Q2TAL6	-0.03	-0.57	0.51	5.49	0.92	0.96

Longitudinal_in_Critical	Cardiovascular	OID00454	GT	P51161	-0.07	-1.59	1.46	2.24	0.92	0.97
Severe_v_Critical	Inflammation	OID00520	CXCL5	P42830	-0.05	-1.11	1.01	10.43	0.92	0.97
Control_v_Critical	Immune	OID00968	ITM2A	O43736	-0.03	-1.03	0.97	2.47	0.95	0.97
Control_v_Critical	Immune	OID00941	TPSAB1	Q15661	-0.02	-0.68	0.64	4.65	0.94	0.97
Control_v_Critical	Immune	OID00945	IRF9	Q00978	-0.02	-0.65	0.61	2.85	0.94	0.97
Longitudinal_in_Critical	Immune	OID01010	IFNLR1	Q8IU57	0.03	-0.73	0.79	3.02	0.93	0.97
Control_v_Case	Cardiovascular	OID00415	FGF-23	Q9GZV9	-0.01	-0.39	0.37	2.88	0.96	0.97
Severe_v_Critical	Cardiovascular	OID00403	IL-17D	Q8TAD2	0.01	-0.27	0.29	2.24	0.93	0.97
Severe_v_Critical	Cardiovascular	OID00395	PAR-1	P25116	0.02	-0.39	0.42	8.69	0.93	0.97
Control_v_Critical	Cardiovascular	OID00429	VSIG2	Q96IQ7	0.02	-0.60	0.63	3.93	0.95	0.97
Control_v_Critical	Cardiovascular	OID00430	AMBP	P02760	-0.01	-0.27	0.26	7.58	0.95	0.97
Longitudinal_in_Mild	Inflammation	OID00506	TNFSF14	O43557	0.14	-2.29	2.57	4.40	0.90	0.97
Longitudinal_in_Mild	Cardiovascular	OID00422	SERPINA12	Q8IW75	0.09	-1.47	1.65	3.98	0.89	0.97
Longitudinal_in_Mild	Immune	OID00970	CCL11	P51671	0.06	-1.00	1.11	7.44	0.90	0.97
Longitudinal_in_Mild	Neurology	OID00376	CD200R1	Q8TD46	0.04	-0.63	0.70	4.48	0.90	0.97
Longitudinal_in_Mild	Immune	OID00939	ZBTB16	Q05516	-0.03	-0.59	0.53	0.73	0.90	0.97
Control_v_Critical	Cardiovascular	OID00410	FGF-21	Q9NSA1	-0.04	-1.60	1.52	7.22	0.96	0.97
Control_v_Critical	Immune	OID01007	NCR1	O76036	0.01	-0.45	0.48	3.64	0.96	0.97
Longitudinal_in_Mild	Cardiovascular	OID00469	PARP-1	P09874	-0.08	-1.68	1.52	4.29	0.91	0.97
Control_v_Critical	Cardiovascular	OID00465	HSP 27	P04792	-0.01	-0.40	0.39	10.29	0.97	0.97
Longitudinal_in_Critical	Inflammation	OID05547	IFN-gamma	P01579	0.04	-1.26	1.34	10.58	0.94	0.97
Longitudinal_in_Critical	Immune	OID00949	CLEC4C	Q8WTT0	0.02	-0.44	0.47	3.20	0.94	0.97
Longitudinal_in_Mild	Cardiovascular	OID00432	HO-1	P09601	-0.09	-2.01	1.82	11.67	0.91	0.97
Longitudinal_in_Mild	Cardiovascular	OID00463	LEP	P41159	0.05	-0.96	1.06	6.05	0.91	0.97
Longitudinal_in_Mild	Neurology	OID00332	CDH3	P22223	0.04	-0.93	1.02	7.36	0.92	0.97
Control_v_Severe	Neurology	OID00330	WFIKN1	Q96NZ8	-0.06	-1.28	1.16	3.41	0.92	0.98



Control_v_Severe	Neurology	OID00352	FcRL2	Q96LA5	-0.08	-1.80	1.64	4.95	0.93	0.98
Control_v_Severe	Inflammation	OID00561	TNFB	P01374	-0.07	-1.77	1.62	4.52	0.93	0.98
Control_v_Severe	Neurology	OID00325	BCAN	Q96GW7	-0.06	-1.46	1.34	4.31	0.93	0.98
Severe_v_Critical	Neurology	OID00330	WFIKKN1	Q96NZ8	-0.01	-0.30	0.28	3.09	0.94	0.98
Control_v_Case	Inflammation	OID00507	FGF-23	Q9GZV9	-0.01	-0.41	0.39	2.15	0.97	0.98
Mild_v_Severe	Immune	OID00971	MILR1	Q7Z6M3	-0.02	-0.45	0.42	3.19	0.94	0.98
Longitudinal_in_Critical	Inflammation	OID00471	IL8	P10145	0.04	-1.37	1.45	7.30	0.95	0.98
Longitudinal_in_Critical	Cardiovascular	OID00459	CTSL1	P07711	-0.02	-0.54	0.50	9.36	0.95	0.98
Longitudinal_in_Critical	Cardiovascular	OID00427	THBS2	P35442	-0.01	-0.41	0.39	5.74	0.95	0.98
Longitudinal_in_Critical	Inflammation	OID00554	NT-3	P20783	0.02	-0.77	0.81	1.64	0.95	0.98
Mild_v_Critical	Immune	OID01011	DAPP1	Q9UN19	-0.02	-0.89	0.84	2.71	0.96	0.98
Control_v_Mild	Neurology	OID00332	CDH3	P22223	0.01	-0.31	0.33	7.24	0.94	0.98
Severe_v_Critical	Neurology	OID00319	ADAM 23	O75077	0.01	-0.35	0.37	3.56	0.95	0.98
Severe_v_Critical	Cardiovascular	OID00439	CCL17	Q92583	-0.03	-0.88	0.83	8.21	0.95	0.98
Severe_v_Critical	Cardiovascular	OID00432	HO-1	P09601	-0.01	-0.39	0.37	12.46	0.95	0.98
Control_v_Severe	Cardiovascular	OID00413	SOD2	P04179	0.02	-0.41	0.44	10.25	0.94	0.98
Severe_v_Critical	Immune	OID00948	DGKZ	Q13574	0.00	-0.10	0.10	0.70	0.96	0.98
Control_v_Mild	Inflammation	OID00527	MMP-10	P09238	-0.02	-0.58	0.54	9.12	0.95	0.98
Control_v_Mild	Cardiovascular	OID00457	ACE2	Q9BYF1	-0.01	-0.48	0.45	3.33	0.95	0.98
Control_v_Mild	Inflammation	OID00509	FGF-5	P12034	0.01	-0.23	0.25	1.07	0.95	0.98
Longitudinal_in_Mild	Inflammation	OID00515	IL-10RB	Q08334	-0.03	-0.82	0.75	6.18	0.93	0.98
Longitudinal_in_Mild	Immune	OID00981	NF2	P35240	0.01	-0.32	0.35	-0.49	0.93	0.98
Control_v_Critical	Neurology	OID00330	WFIKKN1	Q96NZ8	-0.01	-0.51	0.50	3.33	0.98	0.98
Longitudinal_in_Critical	Neurology	OID00304	CRTAM	O95727	0.03	-1.54	1.61	5.15	0.96	0.98
Longitudinal_in_Critical	Cardiovascular	OID00434	IL16	Q14005	0.01	-0.56	0.58	7.11	0.97	0.98
Longitudinal_in_Critical	Cardiovascular	OID00438	PSGL-1	Q14242	0.01	-0.31	0.32	4.26	0.97	0.98
Control_v_Severe	Cardiovascular	OID00423	REN	P00797	0.09	-2.62	2.81	6.49	0.94	0.98
Control_v_Severe	Cardiovascular	OID00462	TGM2	P21980	0.09	-2.60	2.79	8.61	0.95	0.98

Control_v_Severe	Neurology	OID00334	GM-CSF-R-alpha	P15509	0.05	-1.71	1.81	5.40	0.95	0.98
Control_v_Severe	Inflammation	OID00560	ADA	P00813	-0.05	-1.70	1.61	6.17	0.95	0.98
Control_v_Severe	Inflammation	OID00479	OPG	O00300	0.04	-1.28	1.36	10.24	0.95	0.98
Control_v_Severe	Neurology	OID00287	NMNAT1	Q9HAN9	0.09	-3.70	3.87	3.57	0.96	0.98
Control_v_Severe	Immune	OID00997	PIK3AP1	Q6ZUJ8	0.08	-3.33	3.49	4.65	0.96	0.98
Control_v_Severe	Cardiovascular	OID00429	VSIG2	Q96IQ7	-0.05	-2.06	1.96	3.79	0.96	0.98
Control_v_Critical	Cardiovascular	OID00411	PIgR	P01833	0.00	-0.17	0.18	5.74	0.98	0.99
Control_v_Mild	Cardiovascular	OID00410	FGF-21	Q9NSA1	0.02	-1.05	1.09	6.70	0.97	0.99
Control_v_Mild	Cardiovascular	OID00429	VSIG2	Q96IQ7	0.01	-0.48	0.50	3.79	0.97	0.99
Control_v_Mild	Inflammation	OID00507	FGF-23	Q9GZV9	0.01	-0.53	0.55	2.04	0.97	0.99
Control_v_Mild	Immune	OID01024	IL5	P05113	-0.01	-0.45	0.43	0.95	0.97	0.99
Control_v_Mild	Cardiovascular	OID00385	ADAM-TS13	Q76LX8	0.00	-0.15	0.16	5.07	0.96	0.99
Control_v_Mild	Neurology	OID00335	Beta-NGF	P01138	0.00	-0.21	0.21	1.21	0.97	0.99
Severe_v_Critical	Cardiovascular	OID00397	PRSS27	Q9BQR3	0.01	-0.32	0.34	8.19	0.97	0.99
Longitudinal_in_Critical	Inflammation	OID00474	MCP-3	P80098	-0.01	-1.55	1.52	5.85	0.98	0.99
Longitudinal_in_Critical	Cardiovascular	OID00415	FGF-23	Q9GZV9	0.01	-0.96	0.98	3.31	0.98	0.99
Mild_v_Severe	Inflammation	OID00526	ARTN	Q5T4W7	-0.01	-0.37	0.36	0.88	0.96	1.00
Severe_v_Critical	Immune	OID00997	PIK3AP1	Q6ZUJ8	-0.01	-0.70	0.68	3.38	0.98	1.00
Severe_v_Critical	Cardiovascular	OID00438	PSGL-1	Q14242	0.00	-0.13	0.14	4.35	0.98	1.00
Longitudinal_in_Critical	Immune	OID01000	ARNT	P27540	0.00	-0.18	0.18	0.93	0.99	1.00
Mild_v_Critical	Inflammation	OID00523	IL-12B	P29460	0.01	-0.65	0.67	6.68	0.98	1.00
Control_v_Case	Inflammation	OID00547	LIF	P15018	0.00	-0.03	0.03	0.43	0.99	1.00
Severe_v_Critical	Neurology	OID00328	GDF-8	O14793	-0.01	-0.63	0.62	2.50	0.98	1.00
Control_v_Case	Immune	OID01005	DCBLD2	Q96PD2	0.00	-0.25	0.25	7.90	1.00	1.00
Control_v_Case	Neurology	OID05024	MAPT	P10636	0.00	-0.03	0.03	0.31	1.00	1.00
Control_v_Severe	Neurology	OID00310	MSR1	P21757	0.02	-1.52	1.56	6.52	0.98	1.00
Control_v_Mild	Cardiovascular	OID00442	IgG Fc receptor II-b	P31994	0.01	-1.01	1.02	3.00	0.99	1.00
Control_v_Severe	Cardiovascular	OID00430	AMBP	P02760	-0.01	-0.88	0.86	7.58	0.99	1.00
Control_v_Severe	Immune	OID01005	DCBLD2	Q96PD2	0.01	-0.93	0.95	7.86	0.99	1.00
Control_v_Severe	Inflammation	OID00555	TWEAK	O43508	0.01	-0.81	0.83	8.89	0.99	1.00
Control_v_Mild	Inflammation	OID00512	FGF-21	Q9NSA1	0.01	-1.08	1.09	5.39	0.99	1.00
Control_v_Critical	Neurology	OID05024	MAPT	P10636	0.00	-0.09	0.09	0.33	1.00	1.00

Longitudinal_in_Mild	Neurology	OID00363	N2DL-2	Q9BZM5	0.03	-1.18	1.24	2.93	0.95	1.00
Severe_v_Critical	Immune	OID01020	TANK	Q92844	0.01	-0.73	0.74	1.51	0.99	1.00
Severe_v_Critical	Immune	OID01011	DAPP1	Q9UN19	0.00	-1.01	1.01	2.71	1.00	1.00
Severe_v_Critical	Immune	OID00981	NF2	P35240	0.00	-0.07	0.07	-0.47	1.00	1.00
Severe_v_Critical	Immune	OID00989	PRKCQ	Q04759	0.00	-0.06	0.06	0.78	1.00	1.00
Severe_v_Critical	Inflammation	OID00493	IL-1 alpha	P01583	0.00	-0.06	0.06	-0.13	1.00	1.00
Longitudinal_in_Mild	Cardiovascular	OID00402	IL-27	Q8NEV9, Q14213	0.03	-1.18	1.23	6.18	0.96	1.00
Longitudinal_in_Mild	Immune	OID00996	BACH1	O14867	-0.02	-0.64	0.61	1.14	0.96	1.00
Longitudinal_in_Mild	Immune	OID01003	ICA1	Q05084	-0.01	-0.46	0.44	0.87	0.96	1.00
Longitudinal_in_Mild	Neurology	OID00364	PLXNB1	O43157	0.01	-0.31	0.32	1.60	0.96	1.00
Mild_v_Critical	Immune	OID00984	FCRL3	Q96P31	0.00	-0.29	0.30	1.01	0.99	1.00
Mild_v_Critical	Cardiovascular	OID00392	STK4	Q13043	0.00	-0.97	0.97	3.00	1.00	1.00
Mild_v_Critical	Neurology	OID05024	MAPT	P10636	0.00	-0.04	0.04	0.32	1.00	1.00
Mild_v_Critical	Immune	OID00948	DGKZ	Q13574	0.00	-0.06	0.06	0.63	1.00	1.00
Mild_v_Critical	Immune	OID00989	PRKCQ	Q04759	0.00	-0.04	0.04	0.74	1.00	1.00
Mild_v_Critical	Inflammation	OID00493	IL-1 alpha	P01583	0.00	-0.04	0.04	-0.06	1.00	1.00
Mild_v_Critical	Immune	OID00981	NF2	P35240	0.00	-0.05	0.05	-0.49	1.00	1.00
Mild_v_Severe	Neurology	OID00306	PLXNB3	Q9ULL4	-0.01	-0.35	0.33	3.88	0.97	1.00
Mild_v_Severe	Inflammation	OID00531	CD5	P06127	-0.01	-0.36	0.35	5.34	0.98	1.00
Mild_v_Severe	Neurology	OID00341	DRAXIN	Q8NBI3	0.00	-0.31	0.32	3.24	0.98	1.00
Mild_v_Severe	Immune	OID00984	FCRL3	Q96P31	0.00	-0.31	0.31	0.97	1.00	1.00
Mild_v_Severe	Immune	OID01000	ARNT	P27540	0.00	-0.06	0.06	0.75	1.00	1.00
Mild_v_Severe	Inflammation	OID00493	IL-1 alpha	P01583	0.00	-0.04	0.04	-0.05	1.00	1.00
Mild_v_Severe	Immune	OID00948	DGKZ	Q13574	0.00	-0.05	0.05	0.53	1.00	1.00
Mild_v_Severe	Immune	OID00981	NF2	P35240	0.00	-0.04	0.04	-0.57	1.00	1.00
Mild_v_Severe	Inflammation	OID00547	LIF	P15018	0.00	-0.04	0.04	0.27	1.00	1.00
Mild_v_Severe	Immune	OID00989	PRKCQ	Q04759	0.00	-0.04	0.04	0.66	1.00	1.00
Mild_v_Severe	Immune	OID01022	KPNA1	P52294	0.00	-0.05	0.05	-0.26	1.00	1.00
Control_v_Mild	Cardiovascular	OID00423	REN	P00797	0.00	-0.50	0.50	6.46	1.00	1.00
Control_v_Mild	Neurology	OID05024	MAPT	P10636	0.00	-0.07	0.07	0.26	1.00	1.00
Control_v_Mild	Inflammation	OID00547	LIF	P15018	0.00	-0.07	0.07	0.29	1.00	1.00

Control_v_Severe	Immune	OID00970	CCL11	P51671	-0.01	-1.95	1.93	7.20	0.99	1.00
Control_v_Severe	Cardiovascular	OID00398	TIE2	Q02763	0.00	-1.18	1.19	7.32	1.00	1.00
Control_v_Severe	Neurology	OID00329	THY 1	P04216	0.00	-1.11	1.11	9.96	1.00	1.00
Control_v_Severe	Inflammation	OID00547	LIF	P15018	0.00	-0.32	0.32	0.33	1.00	1.00
Longitudinal_in_Mild	Inflammation	OID00475	GDNF	P39905	0.02	-2.11	2.15	2.38	0.98	1.00
Longitudinal_in_Mild	Neurology	OID00365	TNFRSF21	O75509	-0.01	-1.20	1.17	8.30	0.98	1.00
Longitudinal_in_Mild	Cardiovascular	OID00412	RAGE	Q15109	-0.01	-1.33	1.31	13.56	0.99	1.00
Longitudinal_in_Mild	Inflammation	OID00518	PD-L1	Q9NZQ7	0.01	-1.19	1.20	5.74	0.99	1.00
Longitudinal_in_Mild	Cardiovascular	OID00450	GDF-2	Q9UK05	0.00	-1.19	1.19	8.94	1.00	1.00
Longitudinal_in_Mild	Immune	OID00973	NFATC3	Q12968	0.00	-1.79	1.80	0.76	1.00	1.00
Longitudinal_in_Mild	Immune	OID00979	BIRC2	Q13490	0.00	-0.24	0.24	0.40	1.00	1.00
Longitudinal_in_Mild	Inflammation	OID00493	IL-1 alpha	P01583	0.00	-0.20	0.20	-0.14	1.00	1.00
Longitudinal_in_Mild	Immune	OID01000	ARNT	P27540	0.00	-0.30	0.30	0.60	1.00	1.00
Longitudinal_in_Mild	Immune	OID00989	PRKCQ	Q04759	0.00	-0.28	0.28	0.70	1.00	1.00
Longitudinal_in_Mild	Inflammation	OID00547	LIF	P15018	0.00	-0.20	0.20	0.25	1.00	1.00
Longitudinal_in_Mild	Immune	OID00948	DGKZ	Q13574	0.00	-0.22	0.22	0.51	1.00	1.00
Longitudinal_in_Mild	Neurology	OID05024	MAPT	P10636	0.00	-0.23	0.23	0.20	1.00	1.00
Longitudinal_in_Critical	Immune	OID00963	TRAF2	Q12933	0.00	-0.58	0.58	1.93	1.00	1.00
Longitudinal_in_Critical	Immune	OID00989	PRKCQ	Q04759	0.00	-0.18	0.18	1.06	1.00	1.00
Longitudinal_in_Critical	Inflammation	OID00493	IL-1 alpha	P01583	0.00	-0.15	0.15	-0.14	1.00	1.00

**Supplementary Table 3:** Pathway enrichment analysis results