

Supplemental Table 1: List and regulation of the 251 genes significantly regulated in DM, DLE and SCLE compared to controls (FDR \leq 10% and $|\log_2$ Fold-Change| \geq 1). Blue/red: down/up-regulation in disease compared to controls.

Entrez Gene ID	Gene symbol	DM		SCLE		DLE	
		Log2 FC	FDR	Log2 FC	FDR	Log2 FC	FDR
244 genes regulated in the same direction in DM, DLE and SCLE							
2210	FCGR1B	-3.49	0.0000	-2.71	0.0000	-3.00	0.0000
574032	MIR20B	-2.89	0.0000	-1.90	0.0000	-2.97	0.0000
646243	CXADRP2	-2.65	0.0000	-2.70	0.0000	-2.34	0.0000
441728	LOC441728	-1.71	0.0001	-2.17	0.0000	-2.32	0.0000
100126303	MIR890	-3.58	0.0000	-2.94	0.0000	-2.24	0.0000
100616344	MIR3689D2	-4.11	0.0000	-2.72	0.0000	-2.22	0.0000
100313830	MIR548H1	-3.19	0.0000	-1.87	0.0015	-2.14	0.0007
100302277	MIR548I2	-3.96	0.0000	-2.26	0.0000	-2.12	0.0000
102723340	LOC102723340	-1.50	0.0000	-2.26	0.0000	-2.09	0.0000
100616398	MIR4681	-3.91	0.0000	-2.03	0.0000	-2.09	0.0000
26952	SMR3A	-3.79	0.0000	-1.98	0.0000	-2.07	0.0000
28701	TRAJ54	-1.40	0.0010	-1.94	0.0000	-1.98	0.0000
100422823	MIR4300	-2.54	0.0000	-1.61	0.0000	-1.97	0.0000
102723639	LOC102723639	-1.68	0.0000	-2.02	0.0000	-1.89	0.0012
146861	SLC35G3	-2.51	0.0000	-1.85	0.0000	-1.88	0.0000
643719	SCGB1B2P	-1.11	0.0555	-1.46	0.0009	-1.88	0.0000
100422883	MIR4325	-4.50	0.0000	-2.88	0.0000	-1.87	0.0000
100616212	MIR3689F	-3.07	0.0000	-2.23	0.0000	-1.84	0.0000
406960	MIR184	-2.24	0.0000	-1.21	0.0000	-1.82	0.0000
388394	RPRML	-1.76	0.0001	-1.44	0.0000	-1.80	0.0000
407007	MIR222	-1.87	0.0000	-1.37	0.0011	-1.74	0.0000
693172	MIR587	-3.38	0.0000	-1.87	0.0000	-1.73	0.0000
26595	OR8B2	-3.46	0.0000	-1.81	0.0000	-1.67	0.0000
51054	PLEKHA8P1	-2.75	0.0000	-1.61	0.0000	-1.66	0.0000
5196	PF4	-2.74	0.0000	-1.70	0.0000	-1.61	0.0000
28591	TRBV7-7	-2.92	0.0000	-1.58	0.0000	-1.59	0.0000
6736	SRY	-1.82	0.0029	-1.69	0.0009	-1.56	0.0020
574464	MIR520F	-2.16	0.0000	-1.55	0.0000	-1.55	0.0000
100422964	MIR3150A	-2.63	0.0000	-1.58	0.0000	-1.54	0.0000
102467217	LOC102467217	-2.24	0.0000	-1.90	0.0000	-1.53	0.0007
100616395	MIR4789	-3.37	0.0000	-1.25	0.0000	-1.49	0.0000
100506126	LINC00867	-2.14	0.0000	-1.48	0.0000	-1.48	0.0000
4991	OR1D2	-2.49	0.0000	-1.30	0.0000	-1.45	0.0000
81061	OR11H1	-3.16	0.0000	-1.16	0.0010	-1.44	0.0000
100302177	MIR1269A	-3.42	0.0000	-1.67	0.0000	-1.44	0.0013
642569	TRIM53AP	-2.66	0.0000	-1.59	0.0000	-1.43	0.0000
5370	PMCHL2	-1.86	0.0000	-1.18	0.0540	-1.42	0.0082
102723629	LOC102723629	-1.44	0.0000	-1.71	0.0000	-1.39	0.0008
100302116	MIR1265	-1.58	0.0000	-1.36	0.0195	-1.36	0.0145
94236	DNAJA1P5	-2.18	0.0000	-1.34	0.0000	-1.34	0.0000
442906	MIR338	-2.65	0.0000	-1.11	0.0000	-1.34	0.0000
767611	SNORD114-30	-3.06	0.0000	-1.47	0.0000	-1.33	0.0013
101929497	LOC101929497	-1.61	0.0000	-1.46	0.0000	-1.33	0.0000
767563	SNORD113-3	-2.03	0.0000	-1.75	0.0000	-1.33	0.0014
102724883	LOC102724883	-2.20	0.0000	-1.09	0.0000	-1.31	0.0000
100873782	RNU6-83P	-2.75	0.0000	-1.59	0.0000	-1.30	0.0014
693162	MIR577	-3.24	0.0000	-2.67	0.0000	-1.29	0.0000
100500896	MIR3666	-2.93	0.0000	-1.47	0.0000	-1.29	0.0000
391190	OR2L8	-3.00	0.0000	-1.58	0.0000	-1.29	0.0037
25826	SNORD82	-3.22	0.0000	-1.18	0.0016	-1.29	0.0016
10891	PPARGC1A	-1.08	0.0000	-1.05	0.0009	-1.28	0.0000

102467074	LINC01377	-3.86	0.0000	-1.53	0.0000	-1.25	0.0000
728386	USP17L5	-3.75	0.0000	-1.08	0.0063	-1.24	0.0012
28595	TRBV7-3	-2.66	0.0000	-1.14	0.0022	-1.20	0.0007
28603	TRBV6-4	-1.30	0.0007	-1.05	0.0016	-1.17	0.0000
28503	IGHD2-15	-2.38	0.0000	-1.29	0.0000	-1.16	0.0007
100616302	MIR548X2	-1.81	0.0000	-1.12	0.0011	-1.16	0.0000
100500801	MIR3659	-2.78	0.0000	-1.49	0.0000	-1.16	0.0007
2996	GYPE	-1.39	0.0000	-1.42	0.0000	-1.16	0.0025
100500880	MIR3662	-1.48	0.0004	-1.25	0.0000	-1.15	0.0000
100302115	MIR1468	-1.88	0.0000	-1.32	0.0000	-1.14	0.0007
100616375	MIR4438	-2.25	0.0000	-1.05	0.0010	-1.13	0.0000
101928188	LOC101928188	-2.80	0.0000	-1.14	0.0050	-1.12	0.0033
693142	MIR557	-2.59	0.0000	-1.06	0.0029	-1.12	0.0012
101927944	FAM53B-AS1	-2.30	0.0000	-1.10	0.0009	-1.11	0.0007
100462981	MTRNR2L2	-2.50	0.0000	-1.78	0.0009	-1.11	0.0526
100302283	MIR1227	-2.37	0.0000	-1.05	0.0036	-1.11	0.0014
100422855	MIR4301	-3.65	0.0000	-1.25	0.0063	-1.10	0.0084
909	CD1A	-1.24	0.0000	-1.31	0.0000	-1.10	0.0000
693211	MIR626	-2.25	0.0000	-1.29	0.0000	-1.10	0.0020
128872	HMGB3P1	-2.46	0.0000	-1.09	0.0056	-1.09	0.0036
342096	GOLGA6A	-1.95	0.0000	-1.28	0.0009	-1.09	0.0063
911	CD1C	-1.98	0.0000	-1.15	0.0000	-1.09	0.0000
100873764	RNU6-56P	-2.72	0.0000	-1.03	0.0037	-1.08	0.0012
170958	ZNF525	-1.89	0.0000	-1.35	0.0116	-1.08	0.0392
94115	CGB8	-2.73	0.0000	-1.50	0.0062	-1.08	0.0468
100423015	MIR4289	-2.08	0.0000	-1.09	0.0070	-1.08	0.0063
1663	DDX11	-1.70	0.0000	-1.25	0.0009	-1.06	0.0045
100616352	MIR4642	-2.38	0.0000	-1.05	0.0000	-1.02	0.0000
2532	ACKR1	-2.44	0.0000	-1.15	0.0000	-1.02	0.0000
100423000	MIR3161	-2.78	0.0000	-1.55	0.0000	-1.00	0.0008
414260	LINC00619	-2.99	0.0000	-1.01	0.0010	-1.00	0.0007
26784	SNORA64	1.64	0.0000	1.18	0.0000	1.03	0.0008
101929768	OSMR-AS1	1.32	0.0000	1.01	0.0557	1.04	0.0372
7903	ST8SIA4	1.11	0.0000	1.07	0.0000	1.06	0.0000
692206	SNORD90	1.26	0.0003	1.39	0.0000	1.06	0.0000
677814	SNORA31	1.73	0.0003	1.15	0.0000	1.06	0.0000
677840	SNORA71D	1.73	0.0000	1.15	0.0143	1.08	0.0233
10804	GJB6	1.82	0.0012	1.12	0.0159	1.08	0.0057
388962	BOLA3	1.18	0.0000	1.37	0.0070	1.08	0.0513
8360	HIST1H4D	1.80	0.0006	1.11	0.0374	1.09	0.0222
3713	IVL	3.78	0.0000	1.01	0.0220	1.11	0.0166
64231	MS4A6A	1.18	0.0013	1.12	0.0000	1.12	0.0000
26776	SNORA71B	1.17	0.0018	1.28	0.0000	1.13	0.0000
4907	NT5E	2.42	0.0000	1.17	0.0000	1.13	0.0000
719	C3AR1	1.89	0.0000	1.14	0.0017	1.13	0.0000
51338	MS4A4A	1.05	0.0008	1.19	0.0010	1.14	0.0000
677829	SNORA49	1.99	0.0000	1.07	0.0026	1.18	0.0000
677770	SCARNA22	1.81	0.0004	1.42	0.0078	1.21	0.0258
387357	THEMIS	1.28	0.0000	1.21	0.0000	1.22	0.0000
594839	SNORA33	1.00	0.0023	1.32	0.0000	1.24	0.0000
677841	SNORA74B	1.20	0.0003	1.16	0.0000	1.25	0.0000
255324	EPGN	1.88	0.0004	1.29	0.0010	1.26	0.0007
6698	SPRR1A	3.09	0.0000	1.05	0.0016	1.26	0.0013
692212	SNORD99	1.46	0.0003	1.42	0.0000	1.28	0.0000
4332	MNDA	2.22	0.0000	1.17	0.0000	1.29	0.0000
677811	SNORA28	2.47	0.0000	1.19	0.0000	1.31	0.0000
22797	TFEC	1.05	0.0008	1.04	0.0000	1.31	0.0000
3034	HAL	2.57	0.0000	1.22	0.0019	1.31	0.0560
84636	GPR174	1.67	0.0000	1.05	0.0000	1.32	0.0000

1230	CCR1	1.95	0.0000	1.22	0.0000	1.33	0.0000
26828	RNU5F-1	1.42	0.0108	1.35	0.0017	1.33	0.0171
7305	TYROBP	1.48	0.0000	1.26	0.0000	1.33	0.0000
28725	TRAJ30	1.07	0.0038	1.08	0.0000	1.34	0.0000
7805	LAPTM5	2.25	0.0000	1.19	0.0000	1.34	0.0000
713	C1QB	1.45	0.0000	1.23	0.0000	1.34	0.0000
55601	DDX60	2.00	0.0000	1.00	0.0009	1.34	0.0000
64581	CLEC7A	1.41	0.0000	1.40	0.0000	1.35	0.0000
80830	APOL6	1.38	0.0003	1.02	0.0000	1.38	0.0000
25939	SAMHD1	2.57	0.0000	1.13	0.0000	1.38	0.0000
677776	SCARNA8	1.01	0.0199	1.44	0.0000	1.41	0.0000
5790	PTPRCAP	1.45	0.0000	1.07	0.0000	1.42	0.0000
1890	TYMP	1.64	0.0000	1.34	0.0000	1.42	0.0000
58475	MS4A7	1.82	0.0000	1.60	0.0000	1.43	0.0000
51177	PLEKHO1	1.28	0.0000	1.15	0.0000	1.43	0.0000
9246	UBE2L6	2.00	0.0000	1.21	0.0000	1.43	0.0000
3659	IRF1	1.83	0.0000	1.11	0.0000	1.44	0.0000
567	B2M	2.69	0.0000	1.30	0.0000	1.44	0.0000
57674	RNF213	2.53	0.0000	1.25	0.0000	1.44	0.0000
9168	TMSB10	2.96	0.0000	1.23	0.0000	1.46	0.0000
963	CD53	1.58	0.0000	1.00	0.0000	1.47	0.0000
100033435	SNORD116-24	2.97	0.0001	1.70	0.0017	1.47	0.0012
9881	TRANK1	2.28	0.0000	1.09	0.0000	1.48	0.0000
26775	SNORA72	1.19	0.0333	1.53	0.0000	1.49	0.0000
962	CD48	1.21	0.0004	1.20	0.0000	1.49	0.0000
968	CD68	1.21	0.0003	1.30	0.0000	1.49	0.0000
6672	SP100	2.52	0.0000	1.22	0.0000	1.54	0.0000
55619	DOCK10	1.82	0.0000	1.06	0.0000	1.54	0.0000
64761	PARP12	2.86	0.0000	1.21	0.0000	1.55	0.0000
692110	SNORD70	1.49	0.0007	1.36	0.0000	1.55	0.0000
5275	SERPINB13	2.33	0.0000	1.26	0.0043	1.56	0.0007
319139	SNORD56B	2.73	0.0000	1.31	0.0040	1.56	0.0000
3937	LCP2	1.73	0.0000	1.21	0.0000	1.57	0.0000
692229	SNORD105	1.07	0.0157	1.41	0.0000	1.58	0.0000
3428	IFI16	2.32	0.0000	1.16	0.0000	1.58	0.0000
7453	WARS	2.12	0.0000	1.50	0.0000	1.61	0.0000
1520	CTSS	2.44	0.0000	1.32	0.0000	1.61	0.0000
6773	STAT2	2.23	0.0000	1.27	0.0000	1.64	0.0000
28749	TRAJ6	1.25	0.0129	1.37	0.0009	1.66	0.0000
8743	TNFSF10	2.68	0.0000	1.21	0.0000	1.66	0.0000
6706	SPRR2G	4.16	0.0000	1.72	0.0066	1.70	0.0409
9111	NMI	3.30	0.0000	1.36	0.0000	1.70	0.0000
2207	FCER1G	2.10	0.0000	1.38	0.0011	1.71	0.0000
1536	CYBB	2.96	0.0000	1.24	0.0000	1.72	0.0000
2706	GJB2	1.68	0.0002	1.19	0.0284	1.73	0.0000
677765	SCARNA18	1.99	0.0000	1.78	0.0000	1.74	0.0000
3429	IFI27	2.55	0.0000	1.66	0.0000	1.74	0.0000
3431	SP110	1.83	0.0000	1.22	0.0000	1.74	0.0000
677833	SNORA54	1.15	0.0145	1.55	0.0000	1.74	0.0000
969	CD69	1.17	0.0002	1.05	0.0000	1.75	0.0000
3854	KRT6B	1.04	0.0933	1.22	0.0021	1.75	0.0000
8355	HIST1H3G	1.67	0.0017	2.60	0.0151	1.78	0.0012
10346	TRIM22	1.91	0.0000	1.56	0.0000	1.79	0.0000
1880	GPR183	1.68	0.0000	1.31	0.0000	1.80	0.0000
26157	GIMAP2	1.54	0.0000	1.39	0.0000	1.80	0.0000
3001	GZMA	1.33	0.0040	1.26	0.0000	1.83	0.0000
100033431	SNORD116-20	1.53	0.0001	1.32	0.0000	1.83	0.0000
26780	SNORA68	2.30	0.0001	1.69	0.0000	1.85	0.0000
6352	CCL5	1.01	0.0164	1.42	0.0000	1.86	0.0000

767577	SNORD114-1	1.98	0.0083	2.04	0.0000	1.87	0.0000
330	BIRC3	1.25	0.0000	1.36	0.0000	1.91	0.0000
9447	AIM2	1.11	0.0018	1.43	0.0000	1.92	0.0000
83666	PARP9	2.77	0.0000	1.65	0.0000	1.93	0.0000
780854	SNORD3D	1.54	0.0001	2.10	0.0000	1.93	0.0000
677810	SNORA26	1.58	0.0000	1.69	0.0000	1.97	0.0000
712	C1QA	1.94	0.0000	1.76	0.0000	1.99	0.0000
54739	XAF1	1.76	0.0000	1.63	0.0000	2.03	0.0000
91543	RSAD2	2.74	0.0000	1.68	0.0000	2.06	0.0000
55008	HERC6	1.74	0.0002	1.67	0.0000	2.07	0.0000
4069	LYZ	2.84	0.0000	1.89	0.0000	2.09	0.0000
115361	GBP4	3.54	0.0000	1.30	0.0000	2.09	0.0000
677842	SNORA50C	3.16	0.0002	2.99	0.0035	2.10	0.0199
5996	RGS1	1.47	0.0002	1.01	0.0000	2.11	0.0000
10859	LILRB1	1.36	0.0019	1.10	0.0021	2.11	0.0000
11274	USP18	2.74	0.0000	1.98	0.0000	2.11	0.0000
8519	IFITM1	2.20	0.0000	1.82	0.0000	2.12	0.0000
8542	APOL1	1.51	0.0000	1.96	0.0000	2.13	0.0000
6699	SPRR1B	3.77	0.0000	2.46	0.0000	2.14	0.0000
2359	FPR3	2.50	0.0000	1.80	0.0000	2.16	0.0000
100113392	SNORD11B	1.68	0.0028	2.15	0.0000	2.16	0.0000
5610	EIF2AK2	3.47	0.0000	1.53	0.0000	2.16	0.0000
594838	SNORD100	1.13	0.0196	2.17	0.0000	2.16	0.0000
6279	S100A8	3.55	0.0000	1.77	0.0000	2.17	0.0000
780853	SNORD3C	2.42	0.0000	2.06	0.0000	2.18	0.0000
26810	SNORD41	2.49	0.0000	1.92	0.0000	2.19	0.0000
6317	SERPINB3	4.50	0.0000	2.11	0.0000	2.24	0.0000
151636	DTX3L	2.19	0.0000	1.80	0.0000	2.25	0.0000
5788	PTPRC	2.64	0.0000	1.67	0.0000	2.26	0.0000
692227	SNORD104	3.04	0.0000	2.11	0.0000	2.28	0.0000
54809	SAMD9	1.71	0.0001	1.52	0.0000	2.29	0.0000
100506736	SLFN12L	1.62	0.0001	1.14	0.0000	2.29	0.0000
4600	MX2	1.81	0.0005	1.72	0.0000	2.32	0.0000
3433	IFIT2	2.92	0.0000	1.75	0.0000	2.32	0.0000
56662	VTRNA1-3	1.50	0.0251	2.10	0.0000	2.33	0.0000
129607	CMPK2	2.19	0.0000	1.87	0.0000	2.33	0.0000
84648	LCE3D	4.44	0.0000	2.03	0.0000	2.35	0.0012
26765	SNORD12C	1.28	0.0106	2.40	0.0000	2.37	0.0000
23586	DDX58	3.04	0.0000	1.88	0.0000	2.37	0.0000
4939	OAS2	3.20	0.0000	2.04	0.0000	2.38	0.0000
100113382	SNORD105B	1.27	0.0010	2.40	0.0000	2.42	0.0000
3580	CXCR2P1	2.23	0.0000	1.76	0.0000	2.49	0.0000
219285	SAMD9L	2.94	0.0000	1.89	0.0000	2.53	0.0000
91351	DDX60L	2.30	0.0000	1.94	0.0000	2.53	0.0000
100033427	SNORD116-15	1.98	0.0000	2.11	0.0000	2.59	0.0000
5266	PI3	3.38	0.0006	3.02	0.0000	2.59	0.0000
2537	IFI6	1.02	0.0005	2.33	0.0000	2.64	0.0000
56664	VTRNA1-1	4.27	0.0000	2.52	0.0000	2.66	0.0000
3868	KRT16	3.26	0.0000	2.61	0.0000	2.67	0.0000
6318	SERPINB4	2.68	0.0035	1.63	0.0000	2.69	0.0000
64135	IFIH1	4.09	0.0000	2.13	0.0000	2.71	0.0000
94240	EPSTI1	2.56	0.0000	2.10	0.0000	2.73	0.0000
3434	IFIT1	4.01	0.0000	2.24	0.0000	2.80	0.0000
54625	PARP14	4.30	0.0000	2.41	0.0000	2.82	0.0000
4940	OAS3	3.04	0.0000	2.32	0.0000	2.90	0.0000
51191	HERC5	3.17	0.0000	1.98	0.0000	2.91	0.0000
115362	GBP5	3.05	0.0000	1.80	0.0000	2.91	0.0000
684	BST2	3.37	0.0000	2.20	0.0000	2.92	0.0000
2633	GBP1	3.16	0.0000	2.43	0.0000	2.97	0.0000

6772	STAT1	3.37	0.0000	2.60	0.0000	3.01	0.0000
6701	SPRR2B	2.57	0.0003	1.92	0.0000	3.03	0.0012
28708	TRAJ47	1.35	0.0514	2.79	0.0111	3.06	0.0008
6280	S100A9	4.97	0.0000	2.95	0.0000	3.10	0.0000
9636	ISG15	4.11	0.0000	2.90	0.0000	3.10	0.0000
4938	OAS1	3.22	0.0000	2.61	0.0000	3.15	0.0000
353145	LCE3E	4.45	0.0000	2.76	0.0000	3.21	0.0000
3437	IFIT3	4.18	0.0000	2.55	0.0000	3.25	0.0000
4599	MX1	3.36	0.0000	2.79	0.0000	3.36	0.0000
28734	TRAJ21	1.23	0.0503	2.52	0.0000	3.36	0.0000
6373	CXCL11	1.96	0.0023	2.77	0.0000	3.67	0.0000
10561	IFI44	4.28	0.0000	3.77	0.0000	4.36	0.0000
4283	CXCL9	4.55	0.0000	3.47	0.0000	4.47	0.0000
10964	IFI44L	4.34	0.0000	3.94	0.0000	4.54	0.0000
286887	KRT6C	2.10	0.0111	4.32	0.0000	4.99	0.0000
3627	CXCL10	5.37	0.0000	4.49	0.0000	5.30	0.0000
7 genes not regulated in the same direction in DM, DLE and SCLE							
92196	DAPL1	1.41	0.0368	-1.67	0.0011	-2.06	0.0000
6193	RPS5	1.14	0.0036	-1.30	0.0000	-1.50	0.0000
60674	GAS5	2.16	0.0000	-1.15	0.0176	-1.15	0.0199
10631	POSTN	1.76	0.0083	-1.18	0.0022	-1.04	0.0077
539	ATP5O	1.77	0.0000	-1.30	0.0016	-1.04	0.0140
6155	RPL27	2.81	0.0000	-1.24	0.0109	-1.03	0.0334
6351	CCL4	-1.01	0.0050	1.28	0.0000	1.55	0.0000

Supplemental Table 2: Genomatix Pathway System Transcription factor analysis from the 251 genes regulated in the same direction in DM, DLE and SCLE compared to controls (selected transcription factors have a validated or a predicted binding site and at least one evidence with the respective gene). A. Transcription factors and corresponding number of target genes. B. List of target genes for major transcription factors. The + signs indicate the presence of a transcription factor binding site sequence, upstream from the gene indicated.

A.

Transcription factors in the 244 gene list	Number of genes (in the 244 gene list) having a potential binding site in their promoter for the indicated transcription factor
STAT1	45
IRF1	33
STAT2	20
NMI	0
TFEC	0
IFI16	0
MNDA	0
HMGB3P1	0
SRY	0
PPARGC1A	0
SP100	0
SP110	0

B.

Gene	Transcription factor		
	STAT1	IRF1	STAT2
C1QB	+		
SERPINB3	+		
SAMD9L	+		
DDX58	+	+	+
OAS2			+
RSAD2	+	+	
IFI27	+		
CYBB	+	+	+
LYZ		+	
CCL5	+	+	+
IRF1	+		+
TNFSF10	+	+	+
SAMHD1	+		+
TRIM22		+	
PTPRC	+		
ISG15	+	+	+
CLEC7A		+	
IFI44	+		+
USP18	+		+
LILRB1	+		
IFIT3	+	+	+
IFIT1	+	+	+
NMI	+	+	

IVL	+		
CXCL11	+	+	+
BIRC3	+	+	
CXCL10	+	+	
GZMA	+	+	
EIF2AK2	+	+	+
XAF1	+	+	
CXCL9	+	+	
MX1	+	+	+
IFITM1	+	+	+
CTSS		+	
PARP9	+	+	
CCR1	+		
BST2		+	
AIM2	+	+	
OAS1	+	+	+
PPARGC1A	+	+	
IFIT2	+		+
CD69	+	+	
DTX3L	+	+	
SERPINB4	+		
IFIH1	+		
B2M		+	+
STAT2	+	+	
GBP1	+		
MX2	+		
STAT1	+	+	+
PARP14	+	+	