

ILMNA Identifier	HGNC gene symbol	Refseq ID	Ex2 LR(0.08uM+TGfb/UT+DMSO+TGfb)	Ex2 -log10(pVAL(0.08uM+TGfb/UT+DMSO+TGfb))	Ex2 LR(2uM+TGfb/UT+DMSO+TGfb)	Ex2 -log10(pVAL(2uM+TGfb/UT+DMSO+TGfb))	Ex2 LR(0.08uM-TGfb/UT+DMSO)	Ex2 -log10(pVAL(0.08uM-TGfb/UT+DMSO))	Ex2 LR(2uM-TGfb/UT+DMSO)	Ex2 -log10(pVAL(2uM-TGfb/UT+DMSO))	Ex2 LR(2uM-TGfb/0.08uM-TGfb)	Ex2 -log10(pVAL(2uM-TGfb/0.08uM-TGfb))	Ex2 LR(2uM+TGfb/0.08uM+TGfb)	Ex2 -log10(pVAL(2uM+TGfb/0.08uM+TGfb))
ILMN_1758323	ACPP	NM_001099.2	0.76	4.69	1.13	8.72	0.7	5.2	1.05	10.77	0.35	0.32	0.37	0.54
ILMN_1703946	ADORA2B	NM_000676.2	1.61	15.65	1.13	9.92	1.79	28.41	1.02	11.83	-0.77	5.26	-0.48	1.55
ILMN_1672356	ANKRD13D	XM_945571.1	0.83	3.26	1.27	6.64	1.08	5.83	0.89	4.11	-0.19	0.01	0.44	0.35
ILMN_1656951	APCDD1	NM_153000.3	0.9	5	1.26	8.4	0.9	6.03	1.36	12.41	0.45	0.45	0.36	0.3
ILMN_1721626	ARID5B	NM_032199.1	0.16	0.14	1.64	10.19	1.09	4.84	1.44	8.22	0.36	0.06	1.48	7.79
ILMN_1762952	ARTN	NM_057091.1	1.28	9.36	0.94	5.73	1.02	8.27	0.46	1.82	-0.56	1.19	-0.34	0.28
ILMN_1671731	AVP1	NM_021732.1	0.31	1.32	1.26	13.52	-0.01	0.01	1.17	14.67	1.18	12.07	0.95	8.25
ILMN_1706483	C1orf116	NM_023938.5	1.49	15.34	1.21	11.75	1.01	10.87	0.81	7.41	-0.2	0.05	-0.28	0.32
ILMN_1674629	C9orf3	NM_032823.3	1.14	9.43	1.3	11.16	1.11	12.47	1.09	12.01	-0.02	0	0.16	0.03
ILMN_2077680	CLDND2	NM_152353.1	0.29	0.87	1.26	11.85	0.98	6.71	1.31	11.18	0.33	0.12	0.97	7.31
ILMN_1685095	CNO	NM_018366.2	1.21	10.71	1.04	8.53	1.18	12.74	1.16	12.23	-0.03	0	-0.17	0.04
ILMN_1661599	DDIT4	NM_019058.2	1.07	9.53	0.68	4.48	1.22	16.44	1.39	20.09	0.17	0.04	-0.4	0.92
ILMN_1698020	DLC1	NM_024767.2	1.8	9.2	0.83	2.42	1.18	7.31	0.41	0.92	-0.78	1.73	-0.97	2.42
ILMN_1759175	DUSP10	NM_007207.3	0.08	0.09	1.14	11.46	0.31	0.69	1.01	6.9	0.69	1.79	1.06	9.42
ILMN_2401878	DUSP10	NM_144729.1	0.3	0.4	1.36	7.15	0.83	4.4	1.69	15.7	0.86	3	1.06	3.88
ILMN_2323944	FAM110A	NM_001042353.1	1.21	14.66	0.62	5.6	1.39	17.86	0.81	7.18	-0.58	2.07	-0.59	4.26
ILMN_2115005	FGD2	NM_173558.2	1.69	12.66	0.72	3.27	1.64	20.95	1.23	13.08	-0.41	0.53	-0.97	4.61
ILMN_1772686	FGD3	NM_033086.2	0.43	1.19	1.29	8.47	0.22	0.3	1.16	7.35	0.94	3.16	0.86	3.51
ILMN_1670926	GALNAC4S-6ST	NM_015892.2	1.02	7.37	0.13	0.16	1.5	23.79	1.09	14.36	-0.42	1.02	-0.89	4.9
ILMN_1731525	GJB3	NM_024009.2	1.05	8.51	0.43	1.72	1.09	9.35	0.35	1.03	-0.74	2.86	-0.62	2.68
ILMN_1750497	GPR109A	NM_177551.3	1.2	6.7	0.93	4.33	1.06	5.85	0.83	3.73	-0.23	0.02	-0.26	0.06
ILMN_1792978	HAS2	NM_005328.1	1.04	5.66	0.16	0.17	1.27	9.36	0.37	0.85	-0.91	3.22	-0.87	3.28
ILMN_1710284	HES1	NM_005524.2	0.51	2.13	1.59	13.29	0.98	9.12	1.17	12.43	0.19	0.04	1.08	6.87
ILMN_2193706	HRK	NM_003806.1	1.21	6.02	0.39	0.67	1.6	18.27	1.13	10.18	-0.47	0.68	-0.82	2.16
ILMN_1826165			1.13	7.74	1.56	11.92	1.92	19.81	1.45	12.58	-0.47	0.41	0.43	0.62
ILMN_1838691			1.28	10.6	1.85	16.35	0.87	4.25	1.15	7.25	0.28	0.05	0.57	1.97
ILMN_1907544			1.18	12.3	0.27	0.93	1.02	8.41	0.56	2.8	-0.45	0.58	-0.9	7.39
ILMN_1907834			1.13	9.39	0.59	3.2	1.38	17.53	1.33	16.32	-0.05	0	-0.53	1.81
ILMN_1720710	HSPB3	NM_006308.1	0.51	2.18	1.08	8.06	1.14	10.26	1.22	11.49	0.08	0	0.57	1.93
ILMN_1732296	ID3	NM_002167.2	0.49	3.14	1.32	14.16	1.64	19.79	1.86	23.58	0.22	0.04	0.83	6.6
ILMN_2394561	IRF2BP2	NM_182972.2	1.32	7.17	0.57	1.54	1.23	8.54	0.8	3.93	-0.42	0.22	-0.75	1.82
ILMN_1684108	IRX4	NM_016358.1	0.77	7.35	1.11	12	1.03	12.11	1.55	23.2	0.53	1.95	0.34	0.87
ILMN_1709937	KCNN4	NM_002250.2	1.15	4.69	0.56	1.16	1.1	4.7	0.82	2.67	-0.28	0.03	-0.59	0.61
ILMN_1679929	KLF13	NM_015995.2	1.36	5.45	0.69	1.49	1.34	15.2	0.82	6.46	-0.52	1.23	-0.67	0.74
ILMN_1735014	KLF6	NM_001300.4	1.91	15.49	1.11	7.45	1.63	20.45	1.23	12.94	-0.4	0.46	-0.8	3.44
ILMN_1662917	LMO1	NM_002315.1	0.25	0.28	1.05	4.87	0.5	0.93	1.38	6.98	0.88	1.43	0.8	2.2
ILMN_1743078	LOC643031	XM_926402.1	0.46	0.88	1.05	4.36	0.95	4.36	1.19	6.71	0.24	0.02	0.59	0.75
ILMN_1695397	LOC644151	XM_927359.1	1.19	7.64	0.26	0.41	1.16	8.05	0.36	0.84	-0.8	2.34	-0.94	4.19
ILMN_1805395	LTBP3	NM_021070.2	1.27	11.2	0.4	1.54	1.09	9.98	0.7	4.5	-0.39	0.36	-0.87	5.32
ILMN_2359345	NET1	NM_005863.3	1.03	5.93	0.37	0.85	1.08	10.83	0.76	5.85	-0.32	0.2	-0.65	1.8
ILMN_2372915	P2RY2	NM_002564.2	1.47	14.83	0.93	7.95	1.4	15.61	1	8.84	-0.39	0.4	-0.54	2.38
ILMN_1708041	PLEKHF1	NM_024310.4	0.68	4.38	1	8.11	1.1	10.67	0.95	8.25	-0.15	0.01	0.32	0.42
ILMN_1798459	PPAN	NM_020230.4	1.07	6.83	0.71	3.3	1.23	6.88	0.75	2.76	-0.47	0.21	-0.36	0.32
ILMN_1785699	PTHLH	NM_198964.1	1.05	7.46	0.46	1.64	1.29	14.1	0.56	3.07	-0.73	3.32	-0.59	1.9
ILMN_2314169	PTHLH	NM_198965.1	1.24	10.97	0.47	2.14	1.27	16.58	0.51	3.27	-0.76	4.77	-0.77	4.32
ILMN_1776519	RAP1GAP	NM_002885.1	1.03	11.44	0.17	0.43	1.2	15.53	0.95	10.38	-0.25	0.13	-0.86	7.7
ILMN_1722834	RGS12	NM_002926.3	1.33	12.54	0.42	1.85	1.57	21.6	1.2	14.08	-0.37	0.45	-0.9	6.23
ILMN_2114720	SLPI	NM_003064.2	1.35	4.58	1.11	3.14	1.23	3.83	0.9	2.12	-0.32	0.02	-0.24	0.01
ILMN_1815032	SOX7	NM_031439.2	1.17	3.29	0.91	1.99	1.57	9.72	1.44	8.4	-0.13	0	-0.26	0.01

ILMN_2204545	ST3GAL4	NM_006278.1	1.26	8.57	1.3	8.83	0.56	1.57	1.03	5.27	0.47	0.23	0.04	0
ILMN_1773959	ST6GALNAC5	NM_030965.1	0.92	2.48	1.47	5.63	0.39	0.96	1.03	6.62	0.64	1.18	0.55	0.31
ILMN_1724863	TICAM1	NM_182919.1	1.08	8.24	0.26	0.56	1.32	17.47	0.98	10.61	-0.34	0.36	-0.82	4.32
ILMN_2149292	TMEM40	NM_018306.2	1.65	12.62	0.78	3.96	1	7.18	0.89	5.88	-0.11	0	-0.87	3.87
ILMN_1801307	TNFSF10	NM_003810.2	0.83	2.89	1.36	6.57	1.17	2.47	1.74	5.45	0.57	0.07	0.52	0.49
ILMN_1692177	TSC22D1	NM_006022.2	1.41	11.33	0.74	4.11	1.31	11.63	1.23	10.39	-0.08	0	-0.67	2.55
ILMN_1803882	VEGFA	NM_001025367.1	1.12	7.58	0.24	0.39	1.07	7.33	0.49	1.68	-0.57	0.87	-0.88	4.18
ILMN_1710427	VPS37B	NM_024667.1	1.16	10.8	0.27	0.74	1.1	11.7	0.62	4.13	-0.49	1.09	-0.89	6.34
ILMN_2308903	WFDC3	NM_181522.1	1.16	5.31	0.87	3.11	1.74	7.84	1.77	8.08	0.02	0	-0.29	0.06
ILMN_1651365	ZBED2	NM_024508.3	1.91	17.24	1.03	7.72	1.16	14.95	0.38	1.91	-0.78	5.39	-0.89	5.17
ILMN_1788462	AMD1	NM_001033059.1	-0.81	2.25	-1.06	3.61	-0.41	0.79	-1.06	5.16	-0.64	0.67	-0.24	0.02
ILMN_1726327	AMY1B	NM_001008218.1	-1.5	5.38	-1.61	5.92	-0.92	5.81	-1.04	7.44	-0.13	0	-0.11	0
ILMN_2269564	ARID4B	NM_016374.5	-1.69	9.03	-1.73	9.17	-1.25	6.19	-1.34	7.08	-0.09	0	-0.04	0
ILMN_2405305	ARNTL	NM_001030272.1	1.34	7.91	-0.31	0.47	1	10.17	-0.18	0.4	-1.18	10.79	-1.65	9.4
ILMN_2184064	ARRDC4	NM_183376.1	-0.95	2.23	-1.23	3.52	-0.92	5.29	-1.4	11.23	-0.48	0.4	-0.27	0.02
ILMN_1691410	BAMBI	NM_012342.2	-1.11	3.89	-1.87	8.86	-1.39	2.03	-1.6	2.75	-0.22	0	-0.76	1.09
ILMN_1766169	BCAT1	NM_005504.4	-1.02	2.71	-0.98	2.45	-0.66	1.42	-1.04	3.64	-0.38	0.05	0.04	0
ILMN_1668924	BEGAIN	NM_020836.2	-1.26	12.25	-1.52	15.04	-0.92	6.35	-1.13	9.33	-0.22	0.03	-0.26	0.22
ILMN_1775943	BRMS1L	NM_032352.3	-1.11	4.27	-0.58	1.2	-1.14	10.01	-1.19	10.77	-0.05	0	0.52	0.39
ILMN_1712748	C14orf129	NM_016472.3	-1.06	6.17	-0.83	3.97	-1.54	11.95	-2.02	18.58	-0.48	0.32	0.23	0.05
ILMN_1760556	C1orf63	NM_207035.1	-1.07	7.58	-0.73	3.9	-1.13	5.79	-1	4.68	0.13	0	0.34	0.34
ILMN_1780172	C20orf195	NM_024059.2	1.23	8.63	-0.07	0.06	1.15	13.6	0.12	0.2	-1.04	8.83	-1.3	8.18
ILMN_1776788	C5orf41	NM_153607.1	-1.33	6.11	-0.89	2.99	-1.05	3.67	-0.75	1.88	0.31	0.03	0.43	0.22
ILMN_2195821	C5orf41	NM_153607.1	-1.68	8.79	-1.13	4.6	-1.01	3.67	-0.6	1.31	0.41	0.07	0.55	0.5
ILMN_1766408	CBFB	NM_001755.2	-0.69	1.87	-1.09	4.34	-0.76	4.05	-1.24	9.99	-0.48	0.49	-0.4	0.17
ILMN_1809889	CCDC117	NM_173510.1	-1.55	8	-0.81	2.57	-1.63	11.69	-1.69	12.36	-0.06	0	0.74	1.36
ILMN_2157099	CCNA1	NM_003914.2	1.65	11.75	0.34	0.66	0.62	3.44	-0.65	3.84	-1.27	10.14	-1.32	7.39
ILMN_1688480	CCND1	NM_053056.2	0.81	8.01	-0.27	1.07	0.8	7.61	-0.2	0.54	-1	8.83	-1.08	10.78
ILMN_2366212	CD79B	NM_001039933.1	-1.51	13.13	-1.48	12.62	-1.03	6.77	-0.94	5.78	0.09	0	0.03	0
ILMN_1730928	CDK5R1	NM_003885.2	-0.05	0.03	-1.08	6	-1.54	18.14	-1.64	19.85	-0.1	0	-1.03	4.69
ILMN_1676588	CEPT1	NM_001007794.1	-1.2	3.69	-0.5	0.63	-1.27	5.71	-1.71	9.88	-0.45	0.11	0.7	0.61
ILMN_2356838	CEPT1	NM_006090.3	-1.04	4.04	-0.65	1.62	-0.89	3.4	-1.31	7.09	-0.42	0.12	0.39	0.14
ILMN_2224031	CETN3	NM_004365.2	-1.1	2.96	-0.5	0.6	-1.52	9.61	-1.86	13.53	-0.34	0.06	0.59	0.31
ILMN_1715886	CNOT7	NM_013354.5	-1.06	2.18	-0.34	0.24	-1.07	3.87	-1.24	5.23	-0.17	0	0.72	0.39
ILMN_1652024	CSNK1G3	NM_001031812.2	-1.08	5.61	-0.82	3.37	-0.96	4.15	-1.32	7.56	-0.36	0.07	0.26	0.06
ILMN_1802819	DEPDC1	NM_017779.3	-1.36	3.69	-1.01	2.04	-1.28	7.6	-1.19	6.69	0.09	0	0.35	0.03
ILMN_1808391	DUSP4	NM_001394.5	1.52	9.25	0.41	0.81	1.54	15.85	0.46	1.67	-1.08	6.4	-1.11	4.69
ILMN_1656501	DUSP5	NM_004419.3	-0.01	0.01	-1.8	12.27	0.83	4.36	-0.36	0.84	-1.19	6.29	-1.79	11.05
ILMN_2396020	DUSP6	NM_022652.2	1.37	4.63	-1.22	3.67	2.91	17.73	0.82	1.72	-2.09	7.77	-2.59	10.82
ILMN_1677466	DUSP6	NM_001946.2	2.33	17.7	-0.46	1.29	2.61	22.38	0.47	0.96	-2.14	13.43	-2.79	19.85
ILMN_1669502	E2F3	NM_001949.2	-0.44	1.48	-1.03	6.92	-0.2	0.36	-1.07	9.34	-0.87	4.54	-0.59	1.83
ILMN_1762899	EGR1	NM_001964.2	1.08	4.82	-1.41	7.34	1.26	4.99	-1.17	4.45	-2.43	13.02	-2.49	14.5
ILMN_1743199	EGR2	NM_000399.2	2.9	20.68	-0.39	0.83	1.78	23.71	0.04	0.04	-1.74	19.01	-3.29	22.09
ILMN_1735151	EIF5A2	NM_020390.5	-0.36	0.66	-1.04	5.34	-0.5	2.73	-1.09	11.72	-0.59	2.2	-0.69	1.74
ILMN_1797009	F3	NM_001993.2	1.1	6.43	-0.12	0.12	1.62	10.36	0.31	0.45	-1.31	5.05	-1.22	6.52
ILMN_2187533	FAM130A1	NM_030809.1	-1.14	7.25	-1.2	7.8	-1.12	12.91	-1.12	12.86	0	0	-0.07	0
ILMN_1776905	FAM23B	NM_001013629.1	-0.77	4.27	-1.02	6.7	-1.12	9.78	-1.2	11.04	-0.08	0	-0.25	0.1
ILMN_1771841	FOSL1	NM_005438.2	1.3	9.2	-1.19	8.01	1.64	8.77	-0.67	1.56	-2.31	12.76	-2.49	18.57
ILMN_2381753	G3BP2	NM_203504.1	-1.04	4.32	-0.85	2.94	-1.15	7.67	-1.45	11.61	-0.31	0.06	0.19	0.01
ILMN_2381758	G3BP2	NM_203504.1	-1.17	4.26	-0.41	0.52	-1.5	6.78	-1.91	10.46	-0.41	0.06	0.76	1.09
ILMN_2292646	GAD1	NM_000817.2	-1.14	8.99	-0.3	0.73	-1.19	11.64	-0.96	8.08	0.22	0.05	0.84	4.61
ILMN_1723124	GALK2	NM_001001556.1	-1.2	9.07	-0.74	4.08	-0.95	6.75	-1.09	8.62	-0.13	0.01	0.46	0.91
ILMN_1769388	GJB2	NM_004004.4	0.94	3.7	-0.25	0.27	1.24	5.8	-0.37	0.54	-1.61	6.97	-1.18	4.55
ILMN_2334531	GJB3	NM_001005752.1	1.55	8.36	0.5	1.03	1.33	11.98	0.33	0.84	-1	5.18	-1.05	3.52
ILMN_1758906	GNA13	NM_006572.3	-0.74	2.62	-1.03	4.65	-0.85	4.83	-1.08	7.6	-0.23	0.03	-0.29	0.07
ILMN_1794501	HAS3	NM_005329.2	1.05	8.01	-0.27	0.62	1.41	7.93	0.16	0.15	-1.25	4.46	-1.32	9.85
ILMN_2121408	HBEGF	NM_001945.1	1.78	14.71	-1.59	12.63	1.23	8.72	-0.56	1.99	-1.79	13.45	-3.36	25.52
ILMN_1781942	HMMR	NM_012485.1	-1.08	6.06	-0.4	0.87	-1.36	10.13	-0.97	5.53	0.39	0.16	0.69	1.85
ILMN_1916702			-1.08	9.73	-1.01	8.67	-1.06	10.17	-0.96	8.62	0.1	0	0.07	0
ILMN_1855278			1.65	9.83	-0.31	0.44	1.51	8.3	0.22	0.23	-1.29	4.31	-1.97	11.05
ILMN_1827840			-1.03	7.06	-1.04	7.04	-1.33	8.08	-1.51	10.18	-0.18	0.01	-0.01	0
ILMN_1858307			-1.24	13.29	-0.88	8.18	-1.16	11.79	-0.61	3.72	0.55	1.41	0.36	0.97
ILMN_1816342			-1.82	13.99	-1.56	11.29	-1.28	5.52	-1.56	7.98	-0.28	0.02	0.27	0.1
ILMN_1910893			-1.28	8.79	-0.99	5.78	-1.43	12.32	-1.34	11.01	0.09	0	0.29	0.14
ILMN_1838407			-0.99	5.67	-1.01	5.78	-1.15	8.11	-1.04	6.76	0.12	0	-0.02	0

ILMN_1712475	HS3ST2	NM_006043.1	-0.72	4.25	-1.04	7.67	-1.25	12.16	-1.15	10.51	0.1	0	-0.32	0.32
ILMN_2256359	HSZFP36	NM_001080493.1	-1.39	12.88	-0.64	3.88	-1.02	9.65	-0.71	5.02	0.31	0.18	0.75	4.2
ILMN_1658483	IL1A	NM_000575.3	1.74	15.67	-0.76	4.76	1.17	6.64	-0.55	1.52	-1.72	10.34	-2.51	21.15
ILMN_2184373	IL8	NM_000584.2	1.77	11.6	0.27	0.36	4.08	38.15	1.49	8.22	-2.58	16.86	-1.51	8.1
ILMN_1814282	ISG20L1	NM_022767.2	1.11	6.89	-0.23	0.33	1.59	9.29	0.17	0.16	-1.42	5.49	-1.34	7.95
ILMN_2169439	ITGAV	NM_002210.2	-1.46	2.24	-1.47	2.2	-1.29	3.7	-1.79	6.93	-0.5	0.06	-0.01	0
ILMN_1806023	JUN	NM_002228.3	1.05	5.9	-0.1	0.09	-0.52	1.38	-1.49	10.58	-0.98	3.1	-1.15	5.8
ILMN_1693401	KLHL28	NM_017658.3	-1.13	4.65	-1.1	4.37	-1.75	14.49	-1.74	14.33	0.01	0	0.02	0
ILMN_1689817	LCOR	NM_032440.2	-1.25	3.1	-1.11	2.4	-1.35	6.85	-1.62	9.61	-0.27	0.02	0.14	0
ILMN_1664089	LOC286076	NM_001024610.1	-1.11	8.11	-0.9	5.78	-1.1	8.49	-0.52	2.04	0.58	1.1	0.2	0.05
ILMN_1718997	LOC390956	XM_372741.4	-1.1	7.06	-1.09	6.82	-0.98	11.45	-1.03	12.46	-0.05	0	0.01	0
ILMN_1669233	LOC401677	XM_941301.1	-1.08	7.88	-1.16	8.61	-1.17	13.41	-1.13	12.68	0.04	0	-0.08	0
ILMN_2407235	LOC402057	NM_001080499.1	-1.78	4.48	-1.71	4.06	-1.41	7.8	-1.37	7.5	0.04	0	0.07	0
ILMN_1693822	LOC402562	XM_939955.2	-0.98	6.92	-1.07	7.75	-1.07	9.4	-0.9	6.91	0.17	0.02	-0.09	0
ILMN_1690638	LOC402677	XM_943039.1	-1.3	5.59	-1.2	4.79	-1.06	7.49	-1.15	8.82	-0.1	0	0.1	0
ILMN_1716601	LOC441032	XM_933495.1	-1.5	10.04	-1.39	8.83	-1.65	14.57	-1.48	11.99	0.18	0.01	0.11	0
ILMN_1711729	LOC442454	NR_002308.1	-1.85	2.35	-0.88	0.51	-0.98	1.5	-1.56	3.91	-0.59	0.06	0.97	0.18
ILMN_1685985	LOC649150	XR_019269.1	-1.74	8.42	-1.84	8.92	-1.85	17.98	-1.86	18.01	-0.01	0	-0.09	0
ILMN_1812236	LOC650739	XR_019385.1	-1.42	7.23	-1.59	8.43	-1.17	12.07	-1.1	10.78	0.07	0	-0.17	0.01
ILMN_1660477	LOC652608	XM_942140.1	-1.1	2.81	-0.98	2.17	-0.98	5.94	-1	6.32	-0.03	0	0.13	0
ILMN_1814106	MGC59937	NM_199001.1	1.7	16.79	0.4	1.66	2.54	43.35	1.47	21.32	-1.08	10.37	-1.3	11.05
ILMN_1791478	MTPN	NM_145808.2	-1.03	2.42	-0.34	0.28	-1.17	3.76	-1.64	7.12	-0.47	0.07	0.68	0.44
ILMN_2214678	MXD1	NM_002357.2	0.19	0.21	-0.86	4.17	-0.85	5.3	-1.22	10.17	-0.37	0.2	-1.05	4.9
ILMN_2308849	MYADM	NM_001020820.1	-0.15	0.21	-1.11	9.26	-0.44	2.3	-1	11.04	-0.57	2.22	-0.97	6.57
ILMN_1699208	NAP1L1	NM_139207.1	-1.17	3.13	-0.93	1.99	-1.31	12.8	-1.5	15.97	-0.19	0.03	0.24	0.01
ILMN_1667906	NR2E3	NM_014249.2	-1.09	7.89	-1.06	7.52	-1.23	14.1	-1.14	12.42	0.09	0	0.02	0
ILMN_1798886	NUDT21	NM_007006.2	-1.28	4.47	-1.03	2.94	-1.45	5.13	-1.7	6.97	-0.25	0.01	0.25	0.02
ILMN_1765829	NUFIP2	NM_020772.1	-1.43	5.24	-1.03	2.88	-0.85	2.26	-1.24	4.75	-0.38	0.05	0.39	0.08
ILMN_1705783	NXF1	NM_001081491.1	-1.05	10.34	-0.94	8.71	-1.18	13.95	-1.04	11.33	0.13	0.01	0.11	0.01
ILMN_1749846	OMD	NM_005014.1	-1.13	9.51	-0.54	2.68	-1.04	5.55	-0.96	4.85	0.08	0	0.59	2.41
ILMN_2405078	OSBPL8	NM_020841.4	-1.2	4.89	-0.96	3.22	-1.26	4.51	-1.37	5.39	-0.11	0	0.24	0.02
ILMN_1681304	PAN3	NM_175854.5	-1.04	4.16	-0.51	1.02	-0.97	4	-1.05	4.69	-0.08	0	0.53	0.48
ILMN_1687978	PHLDA1	NM_007350.3	2.59	19.07	-0.8	3.6	3.35	29.02	0.8	2.45	-2.55	16.33	-3.39	22.96
ILMN_1672650	PKM2	NM_002654.3	-1.05	6.34	-1.02	5.92	-1.04	9.65	-1.11	10.71	-0.07	0	0.03	0
ILMN_1736021	PRPF4B	NM_003913.3	-1.11	4.76	-0.78	2.44	-1.29	6.3	-1.42	7.62	-0.14	0	0.33	0.09
ILMN_2054297	PTGS2	NM_000963.1	0.21	0.26	-2.1	15.74	0.11	0.11	-1.11	7.51	-1.22	6.56	-2.31	16.3
ILMN_1740426	RASD1	NM_016084.3	-0.1	0.09	-1.19	8.74	-1.28	13.59	-1.2	12.13	0.08	0	-1.09	6.71
ILMN_1710738	RC3H2	NM_018835.1	-0.7	1.08	-1.04	2.39	-1.29	6.64	-1.4	7.73	-0.11	0	-0.34	0.03
ILMN_2380999	RECQL	NM_032941.1	-1.07	5.08	-0.39	0.7	-1.34	6.94	-1.87	12.5	-0.53	0.24	0.68	1.38
ILMN_1739423	RN7SK	NR_001445.1	-1.83	12.1	-1.61	9.92	-1.02	3.35	-0.82	2.23	0.19	0	0.23	0.03
ILMN_2070210	RNF219	NM_024546.3	-1.19	4.36	-0.81	2.09	-1.16	7	-1.43	10.27	-0.28	0.04	0.38	0.1
ILMN_1721842	RYBP	NM_012234.4	-1.42	2.85	-2.07	5.48	-1.11	3.94	-0.9	2.67	0.21	0	-0.65	0.16
ILMN_1712545	S100A3	NM_002960.1	-0.3	0.78	-1.91	16.92	1.1	11.95	0.08	0.11	-1.02	8.06	-1.61	12.88
ILMN_2065773	SCG5	NM_003020.1	-0.64	4.53	-1.13	10.67	-1.06	10.84	-0.92	8.53	0.14	0.01	-0.49	1.86
ILMN_2158242	SHOC2	NM_007373.2	-0.95	2.4	-1.25	3.92	-0.73	1.98	-1.07	4.26	-0.34	0.04	-0.3	0.03
ILMN_1766528	SLC25A36	NM_018155.1	-1.36	5.59	-0.51	0.82	-1.12	5.14	-1.22	6.04	-0.09	0	0.85	1.57
ILMN_2086105	SPRY4	NM_030964.2	1.16	10.1	-0.94	7.24	0.8	4.87	-0.28	0.61	-1.07	6.23	-2.1	18.64
ILMN_1772946	STRN3	NM_014574.3	-1.25	3.32	-0.85	1.53	-0.44	0.84	-1.02	4.46	-0.57	0.37	0.4	0.06
ILMN_1701058	TATDN1	NM_032026.2	-1.3	2.48	-0.32	0.17	-1.1	4.39	-1.26	5.77	-0.16	0	0.98	0.7
ILMN_1777096	TDG	NM_003211.3	-0.78	6.2	-1.21	11.45	-0.65	5.72	-1.13	14.86	-0.47	1.52	-0.42	1.22
ILMN_2083946	TGFA	NM_003236.1	1.13	5.86	-0.2	0.22	0.89	6.5	-0.22	0.43	-1.1	7.27	-1.33	6.53
ILMN_1686116	THBS1	NM_003246.2	1.21	5.37	0.18	0.15	-0.39	0.39	-1.4	4.68	-1.01	1.02	-1.02	3.11
ILMN_1724139	TMEM123	NM_052932.2	-1.41	4.29	-0.43	0.41	-1.15	4.13	-1.43	6.26	-0.28	0.02	0.98	1.33
ILMN_1657701	TMEM137	XR_017971.1	-1.4	5.66	-1.28	4.81	-1.42	7.09	-1.21	5.36	0.21	0.01	0.11	0
ILMN_2222688	TMSB4X	NM_021109.2	-1.22	9.61	-1.26	9.89	-1.56	25.33	-1.55	25.01	0.01	0	-0.04	0
ILMN_1732566	TMTC3	NM_181783.2	-1.45	7.74	-0.78	2.63	-1.23	9.43	-1.2	9.08	0.03	0	0.66	1.15
ILMN_1689004	TNFRSF12A	NM_016639.1	0.7	2.45	-0.6	1.75	1.52	8.59	0	0	-1.52	6.38	-1.3	6.13
ILMN_1837935	TNPO1	NM_153188.2	-1	4.05	-1.1	4.63	-1.19	6.27	-1.47	9.18	-0.28	0.03	-0.09	0
ILMN_1803811	TRIB1	NM_025195.2	1.31	6.92	-0.9	3.56	0.74	2.76	-0.73	2.79	-1.47	7.71	-2.2	12.88
ILMN_1752741	TRIM23	NM_001656.3	-1.01	2.45	-0.99	2.27	-1.24	8.21	-1.27	8.62	-0.03	0	0.03	0
ILMN_1759453	UQCRB	NM_006294.2	-1.09	2.17	-0.24	0.13	-1.54	5.02	-1.97	7.88	-0.42	0.04	0.85	0.62
ILMN_1719343	WDR26	NM_025160.4	-1.28	3.63	-1.32	3.76	-0.73	2.13	-1.01	4.13	-0.28	0.03	-0.04	0
ILMN_1750145	YWHAG	NM_012479.2	-1.72	3.38	-2	4.34	-0.73	1.38	-1.32	4.58	-0.59	0.16	-0.28	0
ILMN_2061310	ZNF280C	NM_017666.2	-1.08	8.01	-1.12	8.35	-1.05	13.12	-0.78	7.96	0.26	0.17	-0.04	0
ILMN_1760360	ZNF294	NM_015565.1	-1	6.3	-1.17	7.99	-1.05	6.79	-1.19	8.6	-0.14	0	-0.17	0.02

ILMN_1666420	ZNF679	NM_153363.1	-1.1	8.05	-1.42	11.36	-0.75	7.36	-1.11	14.41	-0.36	0.54	-0.32	0.28
ILMN_1703477	ARHGEF2	NM_004723.2	1.12	8.69	-0.04	0.03	1.44	16.99	0.67	4.4	-0.77	3.82	-1.16	7.94
ILMN_1672596	BCAR1	NM_014567.2	0.56	3.34	-0.49	2.56	1.23	9.21	0.37	0.92	-0.86	2.96	-1.06	8.21
ILMN_1737314	BCL6	NM_001706.2	-1.33	12.16	-0.76	5.16	0.79	3.19	1.03	5.44	0.24	0.03	0.57	2.29
ILMN_1804396	C14orf4	NM_024496.2	1.48	13.98	0.31	0.96	1.45	16.51	0.69	4.41	-0.77	3.49	-1.16	9.09
ILMN_1661197	CLCF1	NM_013246.2	1.71	14.46	0.08	0.08	1.57	19.41	1.4	16.05	-0.17	0.02	-1.63	12.32
ILMN_1767322	EDAR	NM_022336.2	1.65	9.63	0.59	1.55	1.38	10.43	0.55	1.82	-0.83	2.43	-1.06	3.86
ILMN_1785661	FAM108B1	NM_001025780.1	-1.07	2.22	-0.69	0.89	0.63	2.71	1.02	6.87	0.39	0.2	0.38	0.04
ILMN_1694075	GADD45A	NM_001924.2	1.43	15.94	0.39	2.07	1.13	10.31	0.16	0.27	-0.97	5.71	-1.03	9.53
ILMN_1682717	IER3	NM_003897.3	1.51	12.54	-0.54	2.31	2.46	17.61	1.52	7.73	-0.94	1.58	-2.05	16.36
ILMN_1813704	KIAA1199	NM_018689.1	0.5	1.23	-0.95	4.21	1.85	26.56	0.95	9.14	-0.9	6.12	-1.45	7.38
ILMN_2053415	LDLR	NM_000527.2	0.59	3.81	-0.94	8.11	1.18	13.02	0.31	1.04	-0.87	5.54	-1.53	14.24
ILMN_1733559	LOC100008589	NR_003287.1	-1.33	4.19	-1.21	3.43	1.14	2.12	1.07	1.92	-0.06	0	0.12	0
ILMN_1726153	MGC4677	XM_939115.1	1.86	16.46	0.24	0.46	1.17	9.79	0.58	2.63	-0.6	1.26	-1.63	12.88
ILMN_1811593	NPAL1	NM_207330.1	0.14	0.07	-0.92	2.19	1.02	3.29	0.28	0.29	-0.74	0.55	-1.06	2.08
ILMN_1671557	PHLDA2	NM_003311.3	0.8	5.44	-0.57	2.9	1.29	12.36	0.34	0.98	-0.95	5.16	-1.38	10.78
ILMN_1787509	PRIC285	NM_033405.2	-0.09	0.1	-1.08	9.54	1	9.86	0.41	1.82	-0.59	2.07	-1	7.44
ILMN_2383611	PTPRE	NM_130435.2	1.32	12.83	0.01	0.01	1.62	22.98	0.85	7.96	-0.77	4.68	-1.31	11.39
ILMN_2364022	SLC16A3	NM_004207.2	0.74	5.98	-0.42	2.04	1.03	10.4	0.38	1.58	-0.65	2.72	-1.16	10.27
ILMN_2367258	SMOX	NM_175840.1	1.19	9.6	-0.08	0.08	0.62	2.46	1.06	6.96	0.44	0.28	-1.27	9.27
ILMN_1743933	TSHZ3	NM_020856.2	1.11	8.1	-0.01	0.01	1.01	11.94	0.65	5.44	-0.36	0.53	-1.12	7.06
ILMN_2375879	VEGFA	NM_003376.4	1.35	12.32	0.05	0.04	1.86	25.1	1.14	11.48	-0.72	3.27	-1.3	10.51
ILMN_1658094	ZNF365	NM_014951.2	1.55	11.79	0.41	1.16	1.55	15.91	0.63	3.08	-0.93	4.54	-1.13	6.5
ILMN_1686920	CCDC58	NM_001017928.2	-1.22	2.58	-0.01	0	-1.13	5.58	-1.55	9.89	-0.42	0.12	1.21	1.7
ILMN_1722811	CDKN1B	NM_004064.2	-1.26	4.08	0.17	0.1	-1.12	3.28	-1.13	3.35	0	0	1.43	4.07
ILMN_1779147	ENC1	NM_003633.1	1.13	4.93	0.48	0.91	1.16	5.85	-0.46	0.98	-1.62	8.25	-0.65	0.98
ILMN_1805665	FLRT3	NM_198391.1	1.04	7.64	0.21	0.36	1.76	22.54	0.66	4.13	-1.1	8.12	-0.83	4.31
ILMN_1775501	IL1B	NM_000576.2	1.1	4.19	0.23	0.21	1.79	11.65	0.37	0.59	-1.42	5.59	-0.87	1.84
ILMN_1666733	IL8	NM_000584.2	1.22	7.57	0.3	0.51	1.98	16.81	0.28	0.44	-1.69	10.28	-0.92	3.86