Illumina Identifier	HGNC gene symbol	Refseq ID	BI1 LR(0.08uM+TGFb/UT+DMSO+TGFb)	BI1 -log10(pVAL(0.08uM+TGFb/UT+DMSO+TGFb))	BI1 LR(2uM+TGFb/UT+DMSO+TGFb)	BI1 -log10(pVAL(2uM+TGFb/UT+DMSO+TGFb))	BI1 LR(0.08uM-TGFb/UT+DMSO)	BI1 -log10(pVAL(0.08uM-TGFb/UT+DMSO))	BI1 LR(2uM-TGFb/UT+DMSO)	BI1 -log10(pVAL(2uM-TGFb/UT+DMSO))	BI1 LR(2uM-TGFb/0.08uM-TGFb)	BI1 -log10(pVAL(2uM-TGFb/0.08uM-TGFb))	BI1 LR(2uM+TGFb/0.08uM+TGFb)	BI1 -log10(pVAL(2uM+TGFb/0.08uM+TGFb))
ILMN_1658176	ABCG1	NM_207629.1	-0.28	0.33	0.95	4.97	0.57	1.78	1.4	13.42	0.83	3.08	1.24	5.29
ILMN_1731433	ABP1	NM_001091.2	1.13	1.93	1.7	5.82	1.11	2.45	1.18	3.85	0.06	0.01	0.58	0.39
ILMN_1666690	ACRC	NM_052957.3	-0.55	1.81	1.02	7.44	-0.18	0.22	1.32	14.56	1.5	12.62	1.57	10.16
ILMN_2223359	ADH7	NM_000673.3	1.78	7.12	1.68	8.51	1.45	9.9	1.65	15.86	0.2	0.08	-0.1	0.02
ILMN_1714253	AGRP	NM_007316.1	0.22	0.35	2.25	21.14	0.29	1.03	2.02	40.23	1.73	25.54	2.03	15.59
ILMN_1672148	AKR1B10	NM_020299.3	1.28	6.14	1.19	7.27	1.31	6.71	0.44	1.06	-0.87	2.33	-0.09	0.03
ILMN_2412336	AKR1C2	NM_001354.4	1.36	6.55	0.8	3.65	1.39	16.95	0.58	4.71	-0.81	5.65	-0.56	1.12
ILMN_2096372	ALDH1A1	NM_000689.3	1.28	3.15	1.47	5.58	2.16	11.26	1.72	9.91	-0.44	0.23	0.19	0.05
ILMN_1702503	ALDH3A1	NM_000691.3	1	3.61	1.51	9.34	1.79	17.78	1.39	14.99	-0.4	0.61	0.51	0.82
ILMN_1763666	ALDH3B2	NM_001031615.1	1.2	2.61	2.16	9.39	1.5	9.02	1.47	11.49	-0.02	0	0.96	1.54
ILMN_1801851	ALPPL2	NM_031313.1	0.82	1.72	1.58	7.69	1.5	11.43	1.29	11.51	-0.21	0.1	0.76	1.33
ILMN_1803779	AP2A2	NM_012305.2	0.05	0.02	1.22	4.48	0.51	1.22	1.08	7.49	0.57	1.02	1.17	2.72
ILMN_2177460	AQR	NM_014691.2	-0.09	0.04	0.95	2.66	0.31	0.36	1.18	7.25	0.87	2.25	1.04	2.01
ILMN_2408851	ARHGAP30	NM_181720.2	0.55	0.96	2.98	18.98	0.61	1.75	1.75	17.13	1.14	5.32	2.43	12.17
ILMN_1666076	ARHGEF4	NM_015320.2	0.59	0.51	1.33	3.81	1.17	5.02	1.01	5.17	-0.16	0.04	0.75	0.71
ILMN_1708778	ASS1	NM_000050.4	1.15	2.64	1.97	8.89	1.83	20.12	1.84	25.13	0.01	0	0.83	1.24
ILMN_2395451	ASS1	NM_054012.3	1.2	1.89	1.91	6.17	2.46	20.15	2.59	26.73	0.13	0.03	0.7	0.52
ILMN_1726025	ASXL1	NM_015338.4	0.97	3.29	1.42	8.34	1.3	12.41	1.38	17.45	0.08	0.03	0.45	0.59
ILMN_1812073	ATP6V1B1	NM_001692.3	1.66	4.96	2.37	10.98	2.49	20.19	2.05	18.72	-0.45	0.42	0.71	0.85
ILMN_1751465	BNC1	NM_001717.2	0.82	1.14	1	2.56	0.67	1.97	1.16	7.84	0.48	0.6	0.18	0.04
ILMN_2205963	C10orf54	NM_022153.1	-0.2	0.37	0.9	8.84	0.81	4.97	1.05	10.69	0.24	0.19	1.1	8.61
ILMN_1757847	C11orf68	NM_031450.2	0.2	0.14	1.15	4.76	0.7	2.58	1.13	8.99	0.44	0.59	0.95	2.18
ILMN_1775330	C15orf52	NM_207380.1	1.56	8.78	1.06	6.5	2.24	25.9	1.78	22.98	-0.46	0.96	-0.49	0.97
ILMN_1693630	C16orf7	NM_004913.2	0.77	2.02	1.26	6.76	0.99	7.11	1.02	9.95	0.03	0.01	0.49	0.67
ILMN_2073446	C1orf116	NM_023938.4	1.3	6.96	0.93	5.45	1.31	13.08	1.18	14.13	-0.13	0.06	-0.37	0.52
ILMN_1754894	C1orf162	NM_174896.2	-0.17	0.19	2.91	24.31	-0.19	0.29	2.1	31.6	2.29	27.45	3.08	21.56
ILMN_1789058	C1orf188	NM_173795.2	0.6	1.02	1.09	4.75	1.13	7.23	0.55	2.42	-0.59	1.38	0.49	0.57
ILMN_1786470	C1orf74	NM_152485.2	1.77	13.89	2.02	19.11	0.48	2.05	1.6	23.48	1.11	9.17	0.24	0.31
ILMN_1733288	C1RL	NM_016546.1	1.42	7.43	1.75	12.43	1.24	10.73	1.57	20.27	0.33	0.45	0.33	0.35
ILMN_2198270	C20orf106	NM_001012971.2	0.05	0.04	1.78	14.86	-0.22	0.37	0.99	9.97	1.21	9.66	1.73	11.3
ILMN_2174711	C21orf129	NM_152506.1	0.85	1.82	1.63	7.97	1.54	7.79	0.98	4.46	-0.57	0.63	0.78	1.4
ILMN_1759595	C22orf29	NM_024627.5	0.07	0.05	1.42	10.54	0.41	1.05	1.19	11.72	0.78	3.23	1.35	7.3
ILMN_1737255	C22orf36	NM_207644.2	1.18	4.94	0.52	1.56	1.21	8.16	0.41	1.37	-0.79	2.89	-0.66	1.49
ILMN_1741475	C7orf47	NM_145030.1	0.72	3.14	1.34	11.08	0.73	6.96	1.1	17.99	0.36	1.18	0.62	2.16
ILMN_1804895	C7orf53	NM_182597.1	-0.03	0.02	2.12	13.23	-0.81	2.9	1.19	8.3	2	14.14	2.16	10.45
ILMN_1777740	C8orf55	NM_016647.2	0.57	3	1.02	10.15	1.03	10.89	0.97	12.77	-0.06	0.02	0.44	1.67
ILMN_1683175	C9orf23	NM_148178.1	0.53	1.98	1.06	8.98	0.92	6.29	1.14	12.24	0.22	0.16	0.53	1.83
ILMN_1674629	C9orf3	NM_032823.3	1.37	11.53	1.12	11.14	1.28	12.42	0.96	9.76	-0.32	0.47	-0.25	0.4
ILMN_1674650	C9orf95	NM_017881.1	0.95	3.31	1.14	6.29	1.48	8.29	0.9	4.38	-0.58	0.83	0.2	0.09
ILMN_1749118	CALML5	NM_017422.3	1.22	2.76	1.69	6.73	0.65	2.09	1	6.78	0.35	0.3	0.47	0.3
ILMN_1787441	CCDC17	NM_152500.1	-0.23	0.24	1.55	10.25	-0.52	2.96	0.98	12.66	1.5	18.28	1.78	9.3
ILMN_1663370	CCDC62	NM_201435.2	-0.16	0.14	2.2	15.73	-0.21	0.27	1.96	24.84	2.16	21.49	2.36	13.69
ILMN_2377669	CD247	NM_198053.1	-0.21	0.27	3.24	26.3	-0.07	0.07	3.35	62.15	3.42	53.12	3.45	23.58
ILMN_1676924	CD247	NM_000734.2	0.02	0.01	3.27	28.43	-0.06	0.06	3.31	60.53	3.36	51.48	3.25	24.27
ILMN_1760247	CD70	NM_001252.3	-0.25	0.24	1.25	6.86	1.05	5.52	1.17	9.16	0.13	0.04	1.49	6.47
ILMN_1714592	CDA	NM_001785.2	0.51	1.36	1.12	7.83	1.06	6.21	1.25	11.08	0.19	0.08	0.61	1.77
ILMN_2062271	CDK5R1	NM_003885.2	-0.06	0.05	1.01	7.96	0.15	0.21	1.03	12.8	0.88	6.42	1.07	6.23
ILMN_1747556	CDK9	NM_001261.2	1.06	4.96	1.55	11.26	0.93	6.44	1.23	14.08	0.31	0.37	0.48	0.97

ILMN_2297315	CDRT1	NM_006382.1	0.53	1.19	1.76	12.49	0.42	1.43	1.59	22.34	1.17	9.48	1.23	5.57
ILMN_1731609	CHMP6	XM_001132548.1	1.46	9.49	1.14	8.6	1.4	12.73	1.51	18.28	0.11	0.04	-0.32	0.47
ILMN_1784608	CLEC2B	NM_005127.2	1.08	2.75	1.11	4.1	1.01	4.9	0.63	2.68	-0.38	0.35	0.03	0
ILMN_1709204	CLEC4A	NM_194447.2	-0.18	0.19	1.65	12.23	-0.13	0.16	0.9	8.85	1.03	7.47	1.84	10.8
ILMN_2399363	CLEC4A	NM_194448.1	-0.03	0.01	1.94	13.75	0.26	0.55	1.63	24.41	1.37	13.57	1.97	10.93
ILMN_1796423	CLIC3	NM_004669.2	1.45	4.59	1.91	9.32	2.33	15.8	2.36	20.25	0.03	0.01	0.46	0.36
ILMN_1695961	CLK3	NM_003992.2	0.43	1.23	1.12	9.42	0.7	3.09	1.33	13.66	0.63	1.89	0.69	2.99
ILMN_2394027	CLK3	NM_001292.1	0.11	0.06	1	3.39	0.83	3.4	1.11	8.07	0.28	0.17	0.89	1.71
ILMN_1695853	CLK4	NM_020666.2	1.59	8.54	1.45	9.54	1.08	5.59	1.47	12.84	0.39	0.37	-0.15	0.06
ILMN_1805765	CMYA5	NM_153610.3	-0.04	0.02	2.13	13.8	-0.06	0.05	1.57	20.06	1.63	15.36	2.16	11.04
ILMN_1690170	CRABP2	NM_001878.2	1.49	6.69	2.33	15.04	1.53	15.77	1.8	25.04	0.27	0.26	0.84	2.22
ILMN_1807719	CTNS	NM_004937.2	0.2	0.28	1.1	9.14	0.52	1.91	1.25	13.64	0.73	3.06	0.9	4.79
ILMN_1745256	CXXC5	NM_016463.5	0.25	0.23	1.03	4.67	1.07	8.74	0.73	5.75	-0.34	0.52	0.78	1.77
ILMN_1807291	CYP1A1	NM_000499.2	0.44	0.68	1.6	10.05	1.41	5.54	1.88	12.37	0.47	0.3	1.16	4.41
ILMN_1693338	CYP1B1	NM_000104.2	1.39	4.83	2.03	11.03	1.09	3.83	1.44	8.77	0.35	0.18	0.64	0.94
ILMN_1665437	CYP2E1	NM_000773.3	0.44	1.46	1.09	9.76	0.59	4.81	1.25	23.04	0.67	5.22	0.65	2.93
ILMN_1810942	CYP3A5	NM_000777.2	1.86	3.1	2.37	6.51	3.7	14.9	2.33	8.7	-1.37	1.68	0.51	0.16
ILMN_1809384	CYP4F12	NM_023944.2	1.18	4.02	1.95	11.42	1.51	8.55	1.21	7.58	-0.3	0.15	0.78	1.66
ILMN_1736190	CYP4F3	NM_000896.1	1.6	7.98	1.89	12.47	1.23	5.09	0.4	0.75	-0.83	1.71	0.29	0.22
ILMN_1708340	DAPK1	NM_004938.2	1.22	3.57	1.44	6.46	1.24	6.45	0.75	3.37	-0.49	0.59	0.21	0.07
ILMN_1687556	DAPL1	NM_001017920.1	1.07	2.43	1.88	8.65	1.3	5.55	1.67	11.71	0.37	0.21	0.81	1.27
ILMN_1763605	DIDO1	NM_080797.2	-0.32	0.46	1.1	7.03	-0.37	0.82	1.19	11.22	1.57	12.41	1.42	7.39
ILMN_2174189	DKK1	NM_012242.2	1.05	2.46	0.81	2.22	2.08	9.99	2.45	16.99	0.37	0.15	-0.23	0.08
ILMN_2112915	DRD4	NM_000797.2	-0.37	0.51	1.34	7.91	-0.61	2.73	0.56	3.16	1.17	8.35	1.71	8.24
ILMN_2238302	DST	NM_001723.3	1.36	4.65	0.55	1.19	1.88	10.67	1.32	7.43	-0.57	0.59	-0.82	1.62
ILMN_1710622	DUOXA1	NM_144565.2	1.29	7.49	0.88	5.44	1.5	15.39	1.08	11.34	-0.42	0.88	-0.41	0.77
ILMN_1767322	EDAR	NM_022336.2	0.91	1.59	1.28	4.47	1.86	13.62	1.06	6.68	-0.8	2.1	0.38	0.19
ILMN_1764873	ELAVL1	NM_001419.2	0.02	0.01	1.2	10.49	-0.11	0.12	1.21	14.88	1.31	12.04	1.19	7.64
ILMN_1770245	EPB41L5	NM_020909.2	-0.38	0.89	0.63	3.61	-0.45	1.36	0.62	3.63	1.07	6.6	1.01	5.53
ILMN_1699354	EPHA2	NM_004431.2	0.33	0.2	1.67	5.83	0.53	1.54	1.37	13.02	0.84	3.19	1.34	2.64
ILMN_1726893	EPN3	NM_017957.1	0.75	1.77	1.21	6.11	1.38	10.63	1.34	13.07	-0.04	0.01	0.47	0.57
ILMN_1652749	ERF	NM_006494.1	-0.2	0.09	1.08	2.48	0.98	5.28	1.63	16.89	0.64	1.67	1.28	2.19
ILMN_1774272	ESRRA	NM_004451.3	0.17	0.11	1.09	4.46	1.18	12.05	1.15	14.87	-0.03	0.01	0.91	2.1
ILMN_1745583	EXOC1	NM_001024924.1	-0.57	0.64	0.57	0.97	0.28	0.36	1.15	8.64	0.87	3.02	1.14	2.38
ILMN_1723268	FAIM	NM_001033030.1	0.05	0.03	1.1	6.48	0.2	0.27	1.09	10.69	0.89	4.67	1.05	4.17
ILMN_2408576	FAM129B	NM_001035534.1	0.22	0.14	1.05	3.4	0.78	4.22	1.04	9.72	0.26	0.21	0.83	1.32
ILMN_2184884	FAM154B	NM_001008226.1	0.61	1.34	1.23	6.86	0.78	2.94	1.49	13.02	0.7	1.73	0.62	1.24
ILMN_1704571	FAM53B	NM_014661.3	0	0	1.31	3.95	0.81	3.41	1.18	9.31	0.37	0.35	1.31	2.57
ILMN_1754279	FBXW7	NM_033632.2	1.46	8.28	0.9	5.16	0.56	1.76	1.02	7.93	0.46	0.74	-0.56	1.36
ILMN_1746465	FJX1	NM_014344.2	1.16	8.14	1.17	10.48	1.65	13.28	1.92	21.51	0.27	0.18	0.01	0
ILMN_1700098	FLJ22531	XM_945497.1	0.34	0.55	1.02	6.41	0.85	4.19	1.55	16.27	0.7	2.15	0.68	2.05
ILMN_1691966	FLJ35934	NM_207453.1	1.35	7.03	1.34	9.02	1.34	11.15	0.97	8.19	-0.38	0.52	-0.01	0
ILMN_2173524	FOXD4	NM_207305.2	-0.08	0.05	1.66	10.33	0.17	0.25	1.66	24.41	1.49	15.05	1.75	8.23
ILMN_1781867	FOXD4L1	NM_012184.4	-0.06	0.05	2.05	17.21	-0.27	0.77	1.5	25.82	1.77	24.64	2.11	14.34
ILMN_2085441	FOXD4L1	NM_012184.3	-0.06	0.04	1.87	15.75	0.24	0.33	1.99	23.95	1.74	14.24	1.93	13.06
ILMN_1712896	FST	NM_006350.2	2.3	6.89	2.45	9.7	1.9	6.81	2.32	12.72	0.42	0.14	0.15	0.03
ILMN_1791580	FXYD3	NM_005971.2	0.71	2.3	1.17	7.46	1.34	9.91	1.28	11.97	-0.06	0.01	0.45	0.78
ILMN_1665372	FXYD3	NM_021910.1	0.88	1.44	1.27	4.27	1.36	7.67	1.5	11.92	0.14	0.04	0.39	0.2
ILMN_1665964	GAB2	NM_080491.1	0.06	0.05	1.25	9.42	0.93	6.16	1.37	16.05	0.45	0.92	1.19	6.36
ILMN_1784706	GABRE	NM_004961.3	1.43	5.15	0.98	3.71	1.19	3.05	0.87	2.28	-0.32	0.09	-0.45	0.43
ILMN_2406656	GATA3	NM_002051.2	1.21	7.45	1.29	10.36	1.07	5.51	0.96	6.07	-0.11	0.03	0.08	0.03
ILMN_1727087	GJA1	NM_000165.3	1.41	4.96	0.53	1.12	1.11	3.39	1	3.85	-0.11	0.02	-0.88	1.91
ILMN_1718268	GJB4	NM_153212.1	1.01	4.07	0.54	1.8	1.04	4.8	0.6	2.28	-0.44	0.46	-0.47	0.78
ILMN_1723048	GJC2	NM_020435.2	0.11	0.07	1.23	7.14	-0.32	0.84	0.72	6.13	1.04	7.88	1.12	4.28
ILMN_1773963	GNA15	NM_002068.1	1.27	9.08	1.22	10.86	1.03	10.86	1.18	17.38	0.15	0.1	-0.05	0.02
ILMN_2174341	GPR83	NM_016540.2	-0.51	1.73	1.4	12.3	-0.87	6.85	0.52	3.52	1.39	14.21	1.91	14
ILMN_1801043	GSN	NM_198252.2	1.24	3.15	1.74	7.55	1.2	8.36	1.36	13.68	0.17	0.07	0.49	0.38
ILMN_2211728	GUCA1B	NM_002098.3	-0.3	0.56	2.43	21.27	-0.51	1.99	1.66	22.38	2.17	24.74	2.74	19.82
ILMN_1689264	GUCA1B	NM_002098.4	-0.1	0.1	1.49	13.67	0.06	0.07	1.34	21.93	1.28	14.71	1.59	11.58
ILMN_2094266	HES2	NM_019089.3	0.25	0.32	1.22	8.32	0.75	5.64	1.25	17.86	0.5	1.83	0.97	4.02
ILMN_1686478	HIST1H2AG	NM_021064.3	0.61	0.79	1.62	7.02	0.72	2.31	1.69	15.2	0.97	3.41	1.01	2.02
ILMN_1732071	HIST2H2BE	NM_003528.2	1.3	5.5	0.63	2.12	1.52	9.84	1.35	10.42	-0.17	0.06	-0.67	1.43
ILMN_2053992	HIST4H4	NM_175054.2	0.25	0.22	1.5	8.39	0.48	1.97	1.26	16.35	0.79	4.52	1.26	4.47
ILMN_1759676	HOXC13	NM_017410.2	0.75	2.3	1.51	10.02	1.88	15.82	1.04	7.4	-0.84	2.84	0.76	2.19

ILMN_2166457	HPGD	NM_000860.3	1.37	4.73	1.63	8.27	1.52	11.99	1.36	12.89	-0.16	0.06	0.26	0.11
ILMN_1863284			0.74	3.77	1.33	11.97	0.82	5.04	1.42	17.4	0.6	2.03	0.58	2.22
ILMN_1904401			-0.54	0.6	0.6	1.16	-0.9	4.76	0.45	1.68	1.35	9	1.14	2.53
ILMN_1852793			-0.3	0.7	0.99	8.65	-0.3	0.81	0.76	7.41	1.06	8.99	1.3	9.35
ILMN_1830069			0.4	1.34	1.5	15.37	0.08	0.1	1.13	17.45	1.05	10.81	1.1	8.01
ILMN_1850875			-0.24	0.25	1	5.08	-0.19	0.25	0.91	7.69	1.1	7.11	1.24	5.03
ILMN_1887216			-0.57	1.13	2.67	17.62	-1.81	20.01	1.36	15.98	3.17	40.04	3.25	17.61
ILMN_1857335			0.98	3.36	1.2	6.57	1.15	7.43	0.89	6.18	-0.26	0.17	0.22	0.11
ILMN_1907947			-0.03	0.02	2.01	16.4	-0.03	0.03	1.49	19	1.52	14.15	2.03	13.41
ILMN_1904054			1.18	6.98	1.45	11.77	1.32	9.39	1.2	10.42	-0.12	0.04	0.27	0.3
ILMN_1863962			0.46	0.92	1.26	8.26	1.07	3.06	0.88	2.93	-0.19	0.04	0.8	2.62
ILMN_1886963			0.03	0.02	1.58	14.65	0.23	0.49	1.96	34.35	1.73	22.12	1.55	11.24
ILMN_1887013			-1.06	6.19	1.1	8.6	-0.95	7.68	0.3	1.07	1.25	11.16	2.16	15.37
ILMN_1876379			-0.07	0.05	2.39	19.69	0.14	0.18	1.94	31.21	1.8	21.32	2.46	16.6
ILMN_1915188			1.35	6.14	1.53	9.59	0.8	5.34	1.17	13.91	0.37	0.68	0.18	0.07
ILMN_1887008			-0.3	0.32	1.32	7.35	-0.28	0.54	0.85	7.08	1.13	7.82	1.62	7.2
ILMN_1836218			0.45	0.64	1.01	4.48	1.43	11.71	1.75	20.54	0.31	0.29	0.55	0.84
ILMN_1836486			0.44	0.66	1.05	5.16	-0.07	0.05	1.34	11.95	1.41	8.87	0.61	1.15
ILMN_1899963			-0.26	0.36	1.21	8.91	-0.72	3.73	0.41	1.68	1.13	7.69	1.47	8.63
ILMN_1837017			0.26	0.82	1.82	22.42	0.05	0.07	1.62	37.38	1.56	27.83	1.56	15.83
ILMN_1911501			0.21	0.19	1.72	11.46	0.08	0.06	1.37	12.39	1.29	7.43	1.51	7.15
ILMN_1891845			1.2	5.92	0.44	1.35	1.04	3.95	0.41	0.88	-0.62	0.91	-0.75	2.4
ILMN_1823803			-0.2	0.24	1.59	12.3	-0.68	2.81	0.63	3.35	1.31	8.71	1.79	11.07
ILMN_1833212			-0.16	0.14	1.13	6.29	0.27	0.39	1.47	14.25	1.19	6.6	1.29	5.49
ILMN_1838767			1.35	6.87	1.47	9.89	1.44	12.48	1.06	9.6	-0.38	0.53	0.11	0.04
ILMN_1861057			-0.28	0.28	2.12	13.24	-0.08	0.07	1.75	24.83	1.83	19.83	2.4	12.05
ILMN_1838407			-0.91	2.52	0.19	0.2	-1.26	7.42	-0.12	0.14	1.14	5.18	1.09	3.36
ILMN_1913876			-0.11	0.13	1.51	15.95	-0.12	0.17	1.17	17.28	1.29	14.46	1.62	13.84
ILMN_1881081			1.91	8.83	1.26	6.25	1.66	7.95	1.51	8.84	-0.15	0.03	-0.64	1.13
ILMN_1829707			0.38	0.63	1.02	6.13	0.33	1.05	1.18	16.19	0.84	6	0.65	1.74
ILMN_1816245			0.72	1.62	1	4.4	0.48	0.84	1.29	8.38	0.81	1.86	0.28	0.17
ILMN_1753502	IGSF11	NM_001015887.1	0.18	0.09	1.43	5.27	-0.26	0.22	1.04	4.83	1.3	4.54	1.25	2.75
ILMN_1724181	IL15	NM_000585.2	1.17	6.23	0.61	2.76	1.44	8.97	1.07	6.93	-0.37	0.3	-0.56	1.47
ILMN_2369221	IL15	NM_172174.1	1.09	3.25	0.11	0.08	1.23	9.27	0.87	6.53	-0.36	0.46	-0.98	2.48
ILMN_1691376	JAG1	NM_000214.1	1.11	4.07	1.02	4.84	1	5.89	0.85	5.89	-0.15	0.06	-0.09	0.02
ILMN_1744968	KCNAB1	NM_003471.2	0.56	0.91	1.23	5.93	-0.14	0.12	0.95	5.65	1.09	4.55	0.67	1.22
ILMN_1677968	KIAA0649	NM_014811.3	0.43	0.52	1.14	5.12	0.8	4.57	1.15	11.97	0.36	0.5	0.72	1.36
ILMN_1700817	KIAA0774	NM_001033602.2	1.09	4.78	1.05	6.02	1.59	10.84	1.18	8.38	-0.41	0.4	-0.05	0.01
ILMN_1669433	KIAA0913	NM_015037.2	0.51	1.19	1.55	11.29	0.42	1.59	1.02	12.33	0.61	2.77	1.04	4.53
ILMN_2289093	KIAA1618	NM_020954.2	1.38	8.24	1.54	11.97	0.98	7.53	1.62	22.19	0.64	2.5	0.16	0.08
ILMN_1735930	KLF2	NM_016270.2	0.24	0.2	1.68	9.59	-0.2	0.23	1.69	17.83	1.89	15.37	1.44	5.52
ILMN_1737406	KLF6	NM_001008490.1	0.22	0.13	1.33	5.07	0.72	2.9	1.97	22.88	1.25	7.39	1.11	2.41
ILMN_1735014	KLF6	NM_001300.4	0.37	0.27	1.23	3.97	0.66	3.08	1.72	22.34	1.06	6.79	0.86	1.24
ILMN_1695924	KLK11	NM_144947.1	1.09	8.25	1.11	10.72	1.3	13.47	1.16	14.29	-0.14	0.07	0.02	0.01
ILMN_1745570	KLK7	NM_005046.2	1.61	8.02	1.82	11.89	1.16	8.65	1.3	13.65	0.14	0.05	0.21	0.1
ILMN_1735712	KRT1	NM_006121.3	2.18	5.83	3.18	12.65	2.48	16.1	2.61	21.85	0.13	0.03	1	1.22
ILMN_1716093	KRT10	NM_000421.2	0.96	3.29	1.46	8.84	1.34	11.42	1.79	22.92	0.45	0.86	0.5	0.79
ILMN_1721218	KRT13	NM_002274.3	1.45	6.12	1.98	12.16	1.46	13.27	1.59	19.28	0.13	0.05	0.53	0.79
ILMN_1770612	KRT15	NM_002275.2	1.07	2.58	1.88	8.94	1.45	14.87	1.27	15.32	-0.18	0.1	0.81	1.32
ILMN_1736760	KRT16	NM_005557.2	2.1	10.32	1.82	10.77	1.62	12.43	1.97	21.55	0.35	0.31	-0.28	0.16
ILMN_1730777	KRT19	NM_002276.3	0.37	0.76	1.14	8.53	1.04	9.21	1.19	15.08	0.15	0.08	0.77	3.1
ILMN_1744765	KRT4	NM_002272.2	1.52	3.42	2.56	10.41	2.3	24.14	2.23	28.19	-0.07	0.02	1.04	1.5
ILMN_2178226	KRT86	NM_002284.3	0.53	1.84	2.41	21.49	0.56	2.73	1.89	29.6	1.34	12.77	1.88	13.61
ILMN_1752968	LAMB2	NM_002292.3	0.64	0.71	1.63	6.17	1.72	11.67	1.57	12.97	-0.15	0.04	0.99	1.62
ILMN_2053415	LDLR	NM_000527.2	-0.2	0.13	0.99	3.44	0.63	3.12	1.2	13.6	0.56	1.83	1.2	3.17
ILMN_1660317	LEFTY1	NM_020997.2	0.82	2.47	2.33	15.73	0.62	3.74	2.18	37.53	1.56	17.81	1.52	6.86
ILMN_1785444	LEMD1	NM_001001552.3	1.38	3.25	1.44	4.93	1.14	5.56	1.14	7.47	0	0	0.07	0.01
ILMN_1687960	LIMK2	NM_016733.2	0.47	1.02	1.22	8.16	1.12	6.99	1.4	13.64	0.28	0.21	0.74	2.4
ILMN_1660624	LIMK2	NM_001031801.1	1.26	7.36	2.27	18.63	1.56	10.6	2.59	29.32	1.03	4.09	1.01	4.8
ILMN_1668194	LMTK3	XM_936372.2	0.51	1.36	1.08	7.54	1.23	7.55	1.12	8.55	-0.1	0.03	0.57	1.59
ILMN_1741506	LOC149134	NM_207326.1	-0.48	1.66	1.02	8.56	-0.64	3.48	0.5	2.95	1.13	9.16	1.5	10.9
ILMN_1703316	LOC255783	NR_002797.1	0.81	3.51	1.02	7.01	0.96	5.24	1.26	11.63	0.31	0.26	0.2	0.15
ILMN_1715209	LOC283553	XR_017821.1	0.12	0.1	1.67	12.74	-0.41	1.34	1	10.62	1.41	13.28	1.56	8.84
ILMN_1759325	LOC283951	NM_001010878.1	-0.5	1.48	0.69	3.97	0.34	1.17	1.41	21.88	1.07	9.72	1.2	6.82

ILMN_1675803	LOC285550	XR_017764.1	1.04	7.01	1.69	16.2	0.64	4.09	1.36	20.02	0.71	4.13	0.65	2.88
ILMN_1700436	LOC390856	XM_938867.1	0.12	0.12	2.28	19.96	0.1	0.15	1.62	30.84	1.52	21.32	2.16	15.4
ILMN_1713803	LOC400566	NM_001013672.3	1.53	12.76	0.85	7.37	1.1	13.23	0.93	12.91	-0.17	0.15	-0.68	3.49
ILMN_1707137	LOC400566	NM_001013672.3	1.4	12.94	0.69	6.31	1.01	11.3	0.91	12.28	-0.1	0.05	-0.71	4.48
ILMN_1713813	LOC400578	XR_017543.1	1.56	9.28	1	6.24	1.38	7.42	1.75	14.67	0.37	0.26	-0.57	1.42
ILMN_1738546	LOC400578	XR_017543.1	1.37	7.02	1.24	7.9	1.78	13.51	2.1	22.08	0.32	0.21	-0.13	0.05
ILMN_1770994	LOC440900	XM_498909.3	-0.04	0.03	3.11	26.23	-0.17	0.2	2.61	39.39	2.77	33.62	3.15	22.48
ILMN_1765032	LOC440993	NM_001013714.1	1.16	7.39	1.74	15.41	1	6.7	1.93	25.31	0.93	4.85	0.58	1.97
ILMN_1743755	LOC441150	XM_001134411.1	0.69	1.62	1.26	6.88	0.93	5.17	1.66	18.62	0.73	2.48	0.57	1.01
ILMN_1814820	LOC643109	XM_932687.1	-0.16	0.11	1.19	5.79	-0.18	0.22	0.82	6.53	1	5.99	1.35	4.9
ILMN_1656630	LOC644891	XM_927976.1	-0.04	0.04	1.53	14.7	0.01	0.01	1.11	13.13	1.1	8.8	1.57	12
ILMN_1766280	LOC645963	XM_928930.1	0.04	0.03	1.28	7.91	0.36	0.84	1.32	14.2	0.96	5.19	1.23	5.33
ILMN_1661470	LOC648931	XM_943512.1	0.05	0.03	1.75	12.83	-0.03	0.02	1.43	19.72	1.46	14.6	1.71	9.53
ILMN_1653934	LOC650517	XR_019109.1	1.15	5.34	1.5	10.35	1.3	4.96	1.92	13.37	0.62	0.69	0.35	0.41
ILMN_1808122	LOC652377	XR_019346.1	-0.11	0.09	1.39	9.41	-0.16	0.23	0.85	8.81	1	7.91	1.5	7.74
ILMN_1655949	LOC653107	XM_931353.1	0.67	0.82	1.11	3.37	1	3.37	1.27	7.21	0.26	0.1	0.45	0.27
ILMN_2064860	LOC653499	NM_001042507.1	1.15	4.19	0.68	2.25	1.04	7.82	1.14	12.04	0.1	0.03	-0.47	0.61
ILMN_1668027	LOC727762	XM_001125898.1	0	0	1.23	7.1	-0.49	1.74	0.6	3.74	1.09	7.41	1.23	4.98
ILMN_1758798	LOC728734	XM_001132754.1	-0.1	0.06	1.19	6.18	0.72	2.6	1.3	10.83	0.58	1.14	1.29	4.92
ILMN_1797704	LOC729252	XR_015937.1	1.49	6.96	1.29	7.35	1.4	7.14	1.94	16.28	0.54	0.62	-0.2	0.09
ILMN_1712755	LRRC41	NM_006369.4	0.66	2	1.19	7.83	0.64	1.88	1.01	6.5	0.37	0.32	0.53	1.18
ILMN_1696004	LRRK1	NM_024652.3	0.8	1.59	1.06	3.99	0.85	2.73	1.25	7.83	0.4	0.29	0.26	0.11
ILMN_1795464	LTA	NM_000595.2	-0.32	0.62	1.42	11.87	-0.81	5.93	0.93	10.21	1.74	20.33	1.74	11.9
ILMN_1722670	LYNX1	NM_177458.1	1.71	4.24	2.11	7.93	1.9	13.47	2.3	22.93	0.4	0.33	0.4	0.15
ILMN_2080080	MAP7D2	NM_152780.2	-0.05	0.03	2.09	16.8	-0.02	0.02	1.84	27.29	1.87	20.89	2.14	13.9
ILMN_1750748	MGC102966	XR_015970.1	1.52	9.08	0.92	5.6	1.18	5.11	1.58	11.57	0.4	0.28	-0.6	1.64
ILMN_2073758	MMP12	NM_002426.2	2.42	9.8	1.93	9.15	1.69	4.17	1.38	3.89	-0.31	0.06	-0.5	0.41
ILMN_1791508	MMP28	NM_024302.3	0.96	2.1	1.66	7.66	1.28	8.63	1.31	11.78	0.03	0.01	0.71	1.01
ILMN_2148193	MPPED2	NM_001584.1	1.28	3.97	1.29	5.56	2.2	11.43	1.4	6.77	-0.79	1.07	0.01	0
ILMN_1652147	MRPL43	NM_176792.1	0.63	1.64	2.08	14.87	-0.41	1.19	0.77	5.82	1.18	8.46	1.46	7.11
ILMN_1756992	MUC1	NM_001044391.1	0.3	0.36	1.3	7.98	0.73	4.48	1.23	15.28	0.5	1.55	1	3.63
ILMN_2125346	MUC16	NM_024690.2	1.36	5.17	1.78	10.18	1.4	7.14	1.41	9.57	0.01	0	0.42	0.41
ILMN_1764764	MUM1	NM_032853.2	0.82	3.13	1.42	10.02	0.77	5.44	1.18	15.46	0.42	1.08	0.59	1.49
ILMN_2341548	MYO5B	NM_001080467.1	1.14	4.66	0.93	4.53	1.07	4.7	1.17	7.6	0.11	0.03	-0.21	0.11
ILMN_1799487	N4BP2L1	NM_001079691.1	0.24	0.35	1.45	12.32	0.29	0.78	1.47	22.48	1.18	11.23	1.21	7.27
ILMN_2344650	N4BP2L1	NM_001079691.1	0.1	0.09	1.22	10.4	0.12	0.17	1.19	17.51	1.07	10.23	1.12	6.82
ILMN_2305225	NDRG4	NM_022910.1	2.59	12.02	2.18	12.07	2.52	9.74	2.1	9.24	-0.42	0.12	-0.4	0.32
ILMN_1794303	NDUFS6	NM_004553.2	0.32	0.44	1.16	7.13	0.1	0.1	1.02	10.13	0.92	5.4	0.84	2.77
ILMN_2162253	NMU	NM_006681.1	0.49	1.1	1.14	7.46	1	7.27	1.39	16.78	0.39	0.7	0.65	1.84
ILMN_1799589	NOXA1	NM_006647.1	0.89	1.99	1.34	5.97	1.27	10.21	1.14	11.14	-0.13	0.05	0.46	0.4
ILMN_2079786	NUAK1	NM_014840.2	1.23	6.3	0.29	0.62	1.03	7.99	0.58	3.58	-0.46	1.07	-0.93	3.71
ILMN_1787885	NUDT18	NM_024815.3	1.3	9.1	1.82	16.76	1.51	18.12	2.17	36.65	0.66	3.27	0.52	1.69
ILMN_1797660	NXNL2	NM_145283.1	-0.28	0.52	0.93	6.91	0.17	0.31	1.72	30.47	1.55	19.88	1.21	7.45
ILMN_2116877	OLFM4	NM_006418.3	1.63	4.81	1.74	7.22	2.26	11.85	1.95	11.92	-0.31	0.1	0.11	0.02
ILMN_2203544	OR2A9P	NR_002157.1	0.78	3.96	1.97	18.11	0.64	2.98	1.38	16.14	0.74	3.16	1.19	7.57
ILMN_1722426	OR7D2	NM_175883.1	0.31	0.58	1.51	13.05	0.7	3.45	1.62	20.15	0.92	4.91	1.21	7.27
ILMN_1734542	OVGP1	NM_002557.3	0.07	0.06	1.37	12.3	0.19	0.29	1.18	13.69	0.99	6.63	1.31	8.72
ILMN_2099745	P53AIP1	NM_022112.1	0.32	0.4	2	13.75	0	0	1.05	13.88	1.06	9.6	1.68	8.4
ILMN_1812031	PALM	NM_002579.2	1.08	4.93	0.81	4.14	1.32	8.42	1.17	8.85	-0.16	0.05	-0.27	0.23
ILMN_1710495	PAPLN	NM_173462.3	1.64	6.65	1.38	6.73	1.58	11.68	0.93	6	-0.65	1.51	-0.26	0.12
ILMN_1667592	PARVB	NM_001003828.1	-0.13	0.07	1.01	3.29	-0.21	0.23	0.82	4.72	1.03	4.48	1.13	2.66
ILMN_1784110	PCTK3	NM_212503.1	0.86	1.8	1.11	4.24	1.49	12.53	1.03	8.64	-0.46	0.79	0.25	0.1
ILMN_1653292	PFKFB4	NM_004567.2	0.66	1.2	2.22	12.64	-0.13	0.15	1.32	17.76	1.45	14.74	1.56	5.7
ILMN_1746135	PHF23	NM_024297.2	1.14	4.28	1.63	9.8	1.32	6.58	1.8	14.93	0.48	0.49	0.49	0.67
ILMN_1719986	PIK3IP1	NM_052880.3	1.49	7.36	1.35	8.22	1.92	8.65	1.03	3.6	-0.89	1.35	-0.14	0.05
ILMN_1663454	PKP1	NM_001005337.1	0.79	2.35	1.36	8.12	1.24	8.01	1.33	11.8	0.08	0.02	0.57	1.07
ILMN_1708041	PLEKHF1	NM_024310.4	0.14	0.14	1.39	10.69	0.18	0.24	1.29	14.16	1.11	7.26	1.25	6.77
ILMN_1742330	PLXNB1	NM_002673.3	0.91	1.97	1.81	8.85	1.03	8.15	1.42	18.15	0.39	0.74	0.9	1.76
ILMN_1806030	PPL	NM_002705.4	-0.16	0.13	1.13	6.55	0.76	4.02	1.05	9.95	0.29	0.28	1.29	5.66
ILMN_1671365	PRODH	NM_016335.2	0.87	0.96	2.24	7.8	1.32	6.72	1.22	7.75	-0.1	0.02	1.37	2.24
ILMN_2339835	PTGS1	NM_080591.1	0.34	0.58	1.16	7.91	0.72	3.62	1.02	9.45	0.3	0.31	0.82	3.02
ILMN_2337336	PVRL2	NM_001042724.1	0.52	0.71	1.2	5.16	0.66	2.5	1.42	13.93	0.75	2.54	0.68	1.09
ILMN_1718303	PVRL2	NM_002856.2	0.72	1.59	1.56	8.57	0.52	1.53	1.05	8.44	0.53	1.08	0.84	1.97
ILMN_1677843	RAB24	NM_001031677.2	0.01	0.01	1.04	5.52	0.85	3.38	1.11	7.74	0.26	0.14	1.03	3.66

ILMN_1830985	RAD51AP2	NM_001099218.2	0.84	4.27	1.15	9.33	0.5	1.57	1.07	9.39	0.56	1.41	0.31	0.49
ILMN_2206126	RAET1L	NM_130900.2	0.4	0.47	1.51	7.98	1.06	5.21	1.27	9.77	0.21	0.09	1.11	3.32
ILMN_1739810	RAI1	NM_030665.3	0.44	0.35	1.22	3.7	0.94	4.56	1.02	7.3	0.09	0.02	0.78	0.92
ILMN_1758613	RAPGEFL1	NM_016339.2	0.56	1.79	1.05	7.67	1.01	6.82	0.8	6.03	-0.2	0.12	0.49	1.27
ILMN_1724806	RAPSN	NM_005055.3	-0.28	0.25	1.57	8.45	-0.71	2.47	0.87	5.18	1.58	10.23	1.85	7.82
ILMN_1747673	RASL10A	NM_001007279.1	-0.42	0.78	0.76	3.73	-0.91	6.98	0.26	0.81	1.18	9.79	1.18	5.4
ILMN_1747968	RBM33	NM_001008408.3	-0.1	0.07	1.2	7.7	0.11	0.11	1.14	12.73	1.03	7.11	1.3	6.22
ILMN_1708025	RBPMS	NM_006867.2	0.49	0.81	1.36	7.78	0.74	2.5	1.19	8.51	0.45	0.51	0.87	2.47
ILMN_1762803	RFXDC2	NM_022841.4	0.16	0.07	2.11	7.46	-0.24	0.23	1	5.5	1.24	5.15	1.95	4.59
ILMN_1809437	RHBDD2	NM_001040456.1	0.04	0.02	1.14	7.09	0.56	2.02	1.02	8.74	0.45	0.84	1.1	4.67
ILMN_1802205	RHOB	NM_004040.2	0.54	0.46	1.73	6.12	0.9	2.73	3.02	29.25	2.12	12.46	1.19	2.05
ILMN_1698484	RHOV	NM_133639.2	0	0	1.31	3.52	1.08	4.28	1.66	12.53	0.58	0.74	1.31	2.27
ILMN_1680018	RIPK4	NM_020639.2	0.43	0.6	1.62	9.49	1.77	11.61	1.58	12.45	-0.19	0.06	1.19	4.16
ILMN_1792389	RNF165	NM_152470.2	0.61	0.5	1.76	5.63	1.25	5.47	1.76	13.26	0.5	0.48	1.15	1.67
ILMN_1800796	RPL37	NM_000997.3	0.65	3.07	1.81	17.44	0.63	2.67	1.51	17.37	0.87	4.18	1.16	7.85
ILMN_2298818	RPS29	NM_001030001.1	1.9	7.86	3.35	19.08	1.62	12.85	3.27	42.7	1.65	11.85	1.46	4.83
ILMN_1688780	S100A4	NM_019554.2	0.97	1.44	1.64	5.54	1.42	4.44	1.38	5.68	-0.05	0.01	0.67	0.56
ILMN_1684306	S100A4	NM_019554.2	0.73	0.79	1.36	4	1	2.58	0.94	3.18	-0.06	0.01	0.63	0.49
ILMN_1801216	S100P	NM_005980.2	1.51	7.39	1.48	9.28	0.58	1.3	1.23	8.1	0.65	1.17	-0.03	0.01
ILMN_1695687	SALL4	NM_020436.2	1.1	3.48	0.69	2.13	1.07	6.32	0.44	1.51	-0.63	1.62	-0.4	0.36
ILMN_1746265	SARM1	NM_015077.2	0.21	0.21	1.65	11.52	0.29	0.81	1.1	14.59	0.81	5.51	1.44	7.11
ILMN_1753342	SAT1	NM_002970.1	1.16	8.87	1.83	18.63	0.89	7.67	1.45	22.08	0.56	2.36	0.67	3.43
ILMN_1808811	SBNO2	NM_014963.2	0.32	0.32	1.24	6.09	0.69	2.78	1.26	11.59	0.57	1.29	0.93	2.39
ILMN_1794230	SCAND1	NM_016558.2	0.53	1.26	1.18	7.7	0.74	5.16	1.21	16.31	0.47	1.52	0.65	1.79
ILMN_1703178	SCG2	NM_003469.3	-0.49	1.2	0.87	5.14	-0.61	2.14	0.63	3.22	1.24	7.48	1.36	7.38
ILMN_2065773	SCG5	NM_003020.1	-0.14	0.14	1.41	10.97	-0.78	4.75	0.71	5.36	1.49	13.83	1.55	9.41
ILMN_1655347	SCGB1A1	NM_003357.3	2.02	3.41	2.91	8.35	2.41	12.75	2.77	20.23	0.36	0.13	0.88	0.53
ILMN_1713995	SCNN1A	NM_001038.4	1.17	5.38	1.89	13.43	1.59	12.07	1.24	10.18	-0.35	0.32	0.71	2
ILMN_1705107	SDCBP2	NM_015685.4	1.68	8.9	2.03	13.98	1.91	12.73	2.31	21.85	0.4	0.3	0.35	0.35
ILMN_2376822	SDCBP2	NM_015685.3	1.42	4.48	1.78	8.52	0.98	3.05	1.72	11.8	0.74	1.19	0.36	0.2
ILMN_1700310	SDCBP2	NM_080489.3	1.55	7.15	1.63	9.84	1.64	7.46	2.06	14.57	0.43	0.24	0.08	0.02
ILMN_2317493	SEMA6D	NM_024966.2	1.01	3.65	0.06	0.05	1.09	4.87	0.11	0.1	-0.98	3.19	-0.95	3.01
ILMN_1789627	Sep 05	NM_002688.4	1.37	6.91	1.18	7.28	1.09	7.35	0.74	4.82	-0.35	0.4	-0.18	0.09
ILMN_1679133	SERPINB1	NM_030666.2	0.32	0.72	1.01	8.6	0.73	3.06	1.25	11.26	0.51	0.99	0.69	3.21
ILMN_1769759	SERPINB13	NM_012397.2	1.09	7.63	0.94	7.95	1.07	9.46	0.69	5.67	-0.38	0.76	-0.15	0.11
ILMN_1762605	SERPINC1	NM_000488.2	-0.09	0.08	2.02	17.91	-0.36	1.32	1.23	18.03	1.59	19.72	2.11	15.21
ILMN_1807737	SFRS17A	NM_005088.2	-0.21	0.18	1.01	4.9	-0.33	1.11	0.78	8.46	1.11	10.77	1.22	4.58
ILMN_1791912	SIDT2	NM_001040455.1	0.14	0.14	1.12	8.13	0.39	0.98	1.07	9.98	0.68	2.42	0.98	4.67
ILMN_1709399	SLC25A34	NM_207348.1	-0.24	0.32	1.21	8.86	0.03	0.02	1.21	13.36	1.18	8.71	1.45	8.43
ILMN_1810025	SLC39A2	NM_014579.1	1.58	3.34	2.11	7.42	1.63	8.81	1.4	8.81	-0.23	0.08	0.53	0.27
ILMN_2246188	SLC45A2	NM_016180.3	-0.1	0.11	1.5	14.47	0.1	0.13	1.15	18.42	1.05	11.22	1.6	12.31
ILMN_1726114	SLC45A3	NM_033102.2	0.44	1.2	1.65	14.47	0.41	1.41	1.03	11.76	0.62	2.7	1.21	7.36
ILMN_1678928	SLCO3A1	NM_013272.2	0.26	0.36	1.03	6.84	0.92	6.12	1.16	12.37	0.24	0.2	0.77	2.77
ILMN_2114720	SLPI	NM_003064.2	1.02	2.58	1.52	7.06	0.9	1.47	1.11	3.23	0.21	0.04	0.49	0.47
ILMN_1669210	SNORD16	NR_002440.1	0.12	0.07	1.65	7.91	-0.21	0.21	1.04	6.4	1.25	5.79	1.53	4.95
ILMN_1784328	SNORD25	NR_002565.1	0.21	0.15	1.64	8.89	0.07	0.05	1.6	15.99	1.53	10.3	1.43	5.18
ILMN_1694367	SNORD35B	NR_001285.1	0.35	0.32	1.5	7.13	0.56	1.63	1.31	11.68	0.76	2.37	1.15	3.11
ILMN_1681135	SPATA2	NM_006038.2	0.16	0.23	1.13	10.28	-0.45	2.27	0.58	5.14	1.03	9.85	0.97	5.98
ILMN_1781221	SPDYA	NM_182756.2	-0.54	0.99	0.69	2.42	-0.45	1.22	0.99	8.17	1.44	10.77	1.23	4.6
ILMN_1656287	SPOCK2	NM_014767.1	-1.2	5.3	0.83	3.91	-1.26	8.72	0.03	0.03	1.3	8.01	2.03	11.04
ILMN_1676099	SPON2	NM_012445.1	0.78	1.05	1.15	3.37	1.03	4.54	1	5.86	-0.03	0.01	0.37	0.16
ILMN_1716591	SPRR1A	NM_005987.2	1.13	1.93	1.67	5.61	0.77	3.11	1.52	14.69	0.75	2.32	0.54	0.32
ILMN_1711174	SPRR1B	NM_003125.2	1.1	1.85	1.4	4.17	1.55	10.22	2	19.76	0.44	0.47	0.3	0.08
ILMN_1663035	SREBF1	NM_001005291.1	0.55	1.37	1.22	7.99	1.04	5.94	0.92	6.33	-0.12	0.04	0.66	1.85
ILMN_1717052	STARD10	NM_006645.2	0.6	1.52	1.07	6.33	0.74	2.24	1.04	6.07	0.3	0.16	0.47	0.84
ILMN_2341254	STARD13	NM_178006.1	1.12	2.4	1.36	4.88	1.3	5.74	1.29	7.64	-0.01	0	0.24	0.07
ILMN_1727805	SYNGR1	NM_004711.3	0.75	3.19	1.46	11.81	1.08	8.47	1	9.73	-0.08	0.03	0.71	2.61
ILMN_1750785	SYTL1	NM_032872.1	0.45	0.42	1.4	5.47	1.11	4.78	1	5.38	-0.11	0.02	0.95	1.74
ILMN_1710434	TBC1D10C	NM_198517.2	0.15	0.16	1.7	13.75	-0.5	2.41	0.57	4.38	1.07	9.24	1.55	9.41
ILMN_2153679	TBC1D3B	NM_001001417.4	0.61	0.49	1.87	6.16	1.3	6.24	1.69	13.2	0.39	0.28	1.26	2
ILMN_1693802	TBC1D3C	NM_001001418.2	0.76	0.76	1.8	5.69	0.76	1.96	1.23	7.01	0.47	0.4	1.03	1.28
ILMN_2068991	TBC1D3G	NM_001040282.1	0.46	0.29	1.83	5.69	0.73	2.15	1.43	10.73	0.7	1.44	1.38	2.24
ILMN_1726928	TCEA3	NM_003196.1	1.08	5.23	1.45	10.6	1.39	12.84	0.9	7.83	-0.49	1.2	0.37	0.54
ILMN_2398403	TCEAL1	NM_001006639.1	1.07	3.37	0.27	0.35	1.12	8.36	0.62	3.78	-0.49	1.13	-0.8	1.77

ILMN_2083946	TGFA	NM_003236.1	-0.21	0.15	0.8	2.41	0.43	1.1	1.11	9.99	0.68	2.25	1.01	2.4
ILMN_1784287	TGFBR3	NM_003243.2	0.27	0.42	1.34	10.62	1.46	15.85	1.22	15.02	-0.24	0.23	1.07	5.56
ILMN_1686116	THBS1	NM_003246.2	2.5	6.21	1.93	5.52	1.49	3.87	1.86	8	0.37	0.1	-0.57	0.25
ILMN_1724863	TICAM1	NM_182919.1	0.45	0.59	1.1	4.94	0.25	0.53	1.04	11.97	0.79	4.55	0.65	1.14
ILMN_1651346	TICAM2	NM_021649.3	-0.32	0.66	0.89	6.62	-1.02	10.46	0.17	0.42	1.19	12.22	1.21	7.56
ILMN_1701461	TIMP3	NM_000362.4	1.48	3.42	1.33	3.94	1.19	2.82	0.68	1.3	-0.5	0.23	-0.16	0.03
ILMN_1748899	TMED6	NM_144676.2	-0.07	0.05	1.79	12.66	-0.77	3.68	1.1	9.81	1.87	16.79	1.86	10.29
ILMN_1770977	TMEM134	NM_001078650.1	0.28	0.3	1.03	5.13	0.72	4.96	1.12	14.53	0.4	1.02	0.75	1.84
ILMN_2104295	TMEM178	NM_152390.1	0.37	0.75	1.17	8.54	0.6	4.1	1.08	15.99	0.49	2.1	0.79	3.13
ILMN_1794560	TMEM93	NM_001014764.1	-0.16	0.09	1.16	4.73	0.39	0.76	2.13	24.73	1.74	13.13	1.31	3.97
ILMN_1727689	TNFAIP2	NM_006291.2	0.36	0.24	1.87	7.15	1.73	9.74	1.27	7.4	-0.46	0.37	1.5	3.41
ILMN_1697409	TNFRSF14	NM_003820.2	1.01	5.1	1.41	10.8	1.48	11.76	1.27	11.87	-0.2	0.1	0.39	0.69
ILMN_1758418	TNFSF13B	NM_006573.3	-0.99	6.43	0.85	6.71	-0.83	7.78	0.56	5	1.39	17.12	1.84	14.23
ILMN_1751464	TNFSF9	NM_003811.2	-0.72	2.34	1.03	6.22	0.68	2.77	1.45	14.97	0.77	2.78	1.75	9.82
ILMN_1664071	TNNT2	NM_000364.2	0.05	0.03	1	4.1	0.64	1.73	1.09	6.81	0.44	0.45	0.95	2.4
ILMN_1667893	TNS3	NM_022748.10	1.09	9.45	0.76	7.28	1.15	11.55	0.43	2.4	-0.73	4.06	-0.33	1
ILMN_2214197	TP53INP1	NM_033285.2	1.31	2.63	0.59	0.81	1.31	3.5	0.63	1.11	-0.69	0.53	-0.72	0.67
ILMN_2278152	TPM1	NM_001018008.1	1.26	3.45	0.94	2.87	0.35	0.67	1.58	16.81	1.23	7.38	-0.32	0.15
ILMN_1740185	TPMT	NM_000367.2	0.59	2.5	1.35	12.38	0.52	3.12	1.39	23.14	0.87	7.28	0.76	3.78
ILMN_1785010	TPTE2	NM_130785.2	0.04	0.04	1.25	12.23	0.27	0.75	1.52	24.78	1.25	13.22	1.21	8.86
ILMN_2339234	TRIM16	NM_006470.3	0.65	0.9	1.07	3.52	1.11	5.73	1.08	7.45	-0.02	0	0.41	0.26
ILMN_1748685	TRIM31	NM_007028.3	1.21	1.56	2.79	9.32	2.22	10.73	2	11.72	-0.22	0.05	1.58	2.48
ILMN_1712708	TRIM47	NM_033452.2	0.94	1.5	1.03	2.68	1.17	5.69	0.54	1.72	-0.63	1.12	0.09	0.01
ILMN_1813430	TRIM69	NM_182985.3	0.19	0.24	1.44	11.79	-0.05	0.05	1.16	20.11	1.2	15.44	1.25	7.23
ILMN_2376403	TSC22D3	NM_004089.3	0.64	1.79	1.2	7.64	1.13	6.54	1.55	15.02	0.42	0.52	0.56	1.24
ILMN_1723381	TSSK4	NM_174944.2	0.01	0	1.25	8.97	-0.19	0.36	0.89	10.72	1.08	10.23	1.24	6.47
ILMN_1794612	UBA7	NM_003335.2	0.5	0.83	1.04	5.02	1.02	6.08	0.97	7.48	-0.05	0.01	0.54	0.87
ILMN_2084073	UCN	NM_003353.2	-0.13	0.09	0.9	3.84	-0.22	0.27	0.85	5.58	1.07	5.46	1.04	3.26
ILMN_1652413	UCN2	NM_033199.3	1.1	2.47	1.94	8.79	0.99	5.92	1.24	11.79	0.25	0.17	0.84	1.32
ILMN_1655637	UPK1A	NM_007000.2	-0.44	0.83	1.79	13.02	-1.42	12.97	0.6	3.59	2.03	20.93	2.23	13.33
ILMN_1773313	USMG5	NM_032747.2	0.5	0.57	1.71	7.95	0.67	2.5	2.34	28.73	1.66	12.41	1.2	3.05
ILMN_1809467	VAMP5	NM_006634.2	0.19	0.12	2.22	11.8	0.75	2.48	2.01	19.7	1.25	5.85	2.04	7.87
ILMN_1700147	VPREB3	NM_013378.1	-0.12	0.09	1.07	5.89	-0.12	0.15	0.93	11.02	1.05	9.2	1.19	4.87
ILMN_1721575	VPS18	NM_020857.2	-0.05	0.02	1.04	2.71	0.78	2.76	1.05	6.75	0.27	0.14	1.09	1.85
ILMN_2151114	VSNL1	NM_003385.4	0.47	0.61	1.07	4.35	1.39	9.07	1.6	15.08	0.22	0.09	0.59	0.83
ILMN_1676413	VSNL1	NM_003385.4	0.91	4.07	1.28	9.24	1.08	9.66	1.19	14.88	0.11	0.05	0.37	0.54
ILMN_1753101	VTCN1	NM_024626.2	0.68	1.1	1.41	6.22	0.96	4.17	1.07	7.04	0.11	0.03	0.73	1.16
ILMN_1752755	VWF	NM_000552.3	1.29	2.08	2.59	9.32	1.94	10	2.02	13.79	0.07	0.01	1.3	1.94
ILMN_1740415	WFDC3	NM_080614.1	0.63	0.74	1.31	4.62	1.11	3.4	0.7	1.87	-0.41	0.21	0.69	0.79
ILMN_2308903	WFDC3	NM_181522.1	1.26	2.84	1.85	7.52	1.77	6.12	1.08	3.26	-0.68	0.52	0.59	0.51
ILMN_1658426	WNT10A	NM_025216.2	0.5	0.69	1.49	7.51	1.39	7.88	1.25	8.58	-0.14	0.04	0.99	2.5
ILMN_1778575	WNT7A	NM_004625.3	0.27	0.21	1.06	3.91	1.01	6.87	1.41	16.01	0.4	0.65	0.79	1.4
ILMN_1791147	YPEL3	NM_031477.4	1.06	2.84	1.34	5.96	1.46	6.07	0.94	3.56	-0.52	0.42	0.28	0.12
ILMN_2061732	YRDC	NM_024640.3	-0.79	3.18	0.27	0.57	-0.9	7.08	0.35	1.54	1.25	11.44	1.06	5.01
ILMN_1751127	ZFP42	NM_174900.3	0.66	1.41	1.09	5.3	0.85	4.16	1.01	7.83	0.16	0.06	0.43	0.5
ILMN_1786722	ZNF385A	NM_015481.1	0.79	0.87	1.75	5.82	1.26	7.95	1.26	10.45	0	0	0.96	1.21
ILMN_1683932	ZNF425	NM_001001661.1	0.36	0.49	1.32	7.76	0.23	0.25	1.31	10.5	1.08	4.63	0.95	3.12
ILMN_1679093	ZNF581	NM_016535.3	0.32	0.49	1.46	10.64	0.69	4.28	1.21	15.43	0.51	1.73	1.14	5.38
ILMN_1810891	ZNF629	XM_034819.6	0.19	0.07	1.16	2.39	1.07	2.35	0.99	2.83	-0.08	0.01	0.97	0.99
ILMN_1698189	AASDHPPT	NM_015423.2	0.68	1.04	-0.73	1.83	-0.75	3.18	-1.19	10.41	-0.45	0.68	-1.42	4.08
ILMN_1697585	ACTR6	NM_022496.3	0.42	0.86	-1.08	7.22	-0.67	2.67	-1.23	11.27	-0.55	1.25	-1.49	8.47
ILMN_2064917	AGGF1	NM_018046.3	0.41	0.72	-1.17	7.5	-0.12	0.14	-1.07	12.35	-0.95	6.58	-1.58	8.43
ILMN_1698209	AGPS	NM_003659.1	0.35	0.48	-0.78	3.46	-0.98	6.03	-1.22	11.92	-0.24	0.16	-1.13	4.48
ILMN_1779190	ALKBH8	NM_138775.1	-0.24	0.07	-1.71	2.97	-0.65	0.99	-1.31	5.82	-0.66	0.64	-1.47	1.37
ILMN_1660995	AMH	NM_000479.2	-1.07	4.6	-0.74	3.37	-1.44	13.54	-1.11	11.38	0.32	0.4	0.33	0.33
ILMN_1765091	ANKHD1	NM_017747.1	-0.25	0.59	-1.28	13.72	-0.76	4.73	-1.59	22.11	-0.83	4.72	-1.03	7.85
ILMN_1756417	ANKRD37	NM_181726.2	-0.6	2.08	-1.56	12.81	-0.71	4.22	-1.34	17.29	-0.63	2.59	-0.96	4.64
ILMN_1669259	ANKRD49	NM_017704.2	0.39	0.53	-0.71	2.55	-0.72	2.72	-1.15	9.17	-0.44	0.58	-1.1	3.77
ILMN_1739645	ANLN	NM_018685.2	-0.02	0.01	-1.1	2.99	-0.56	0.93	-1.3	7.16	-0.74	1.19	-1.08	1.81
ILMN_1676946	AP3M2	NM_006803.2	-0.4	0.77	-1.03	6.66	-0.47	2.29	-1.13	15.8	-0.66	3.76	-0.63	1.81
ILMN_1669377	AP4B1	NM_006594.1	-0.41	1.17	-1.13	9.68	-0.53	2.86	-1.22	17.21	-0.69	3.86	-0.71	3.26
ILMN_1740772	APBB3	NM_133172.2	0.18	0.12	-0.92	3.49	0.28	0.48	-1.1	9.86	-1.38	10.06	-1.1	3.16
ILMN_2320513	APBB3	NM_133173.2	0.36	0.43	-0.75	2.74	0.02	0.01	-1.16	13.1	-1.18	9.2	-1.1	3.69
ILMN_1762606	AQP11	NM_173039.1	-0.28	0.31	-1.29	7.74	-0.76	4.9	-1.12	13.21	-0.36	0.67	-1.02	3.61

ILMN_1688953	ARHGAP19	NM_032900.4	-0.84	3.24	-1.22	8.09	-0.61	1.39	-1.22	7.61	-0.61	0.91	-0.37	0.52
ILMN_1775405	ARL4A	NM_005738.3	2.34	3.31	-0.33	0.13	-1.19	2.35	-1.62	5.97	-0.43	0.13	-2.67	3.92
ILMN_1771822	ARL6	NM_177976.1	-1.12	5.12	-1.69	12.12	-0.48	1.3	-1	7.8	-0.52	1.06	-0.58	1.33
ILMN_1741156	ARMCX5	NM_022838.2	0.27	0.29	-1.07	5.78	-0.53	1.66	-1.28	12.46	-0.75	2.75	-1.34	5.81
ILMN_1796417	ASNS	NM_133436.1	-0.35	0.62	-1.14	8.01	-0.73	2.49	-1.02	6.7	-0.3	0.19	-0.79	3.01
ILMN_1680955	AURKA	NM_198436.1	-0.44	0.77	-1.92	13.18	-0.82	4.51	-2.13	29.09	-1.31	9.72	-1.47	6.96
ILMN_2357438	AURKA	NM_198434.1	-0.61	1.48	-1.88	13.02	-0.96	5.99	-2.38	33.25	-1.43	11.17	-1.27	5.61
ILMN_1691410	BAMBI	NM_012342.2	-0.81	0.46	-1.6	2.68	-1.23	1.11	-1.39	2.09	-0.16	0.01	-0.79	0.32
ILMN_2074258	BARD1	NM_000465.1	-0.78	2.01	-1.19	6.13	-0.82	2.6	-1.37	9.47	-0.55	0.71	-0.41	0.44
ILMN_1658327	BAZ1A	NM_013448.2	-0.88	0.84	-1.6	4.04	-0.78	1.45	-1.25	5.29	-0.47	0.26	-0.73	0.46
ILMN_1720850	BAZ2B	NM_013450.2	0.68	2	-1.05	6.16	-0.72	3.63	-1.62	20.05	-0.9	4.63	-1.73	9.37
ILMN_1752899	BCL11A	NM_022893.2	1.41	10.36	-0.15	0.26	1.21	9.11	0.13	0.19	-1.08	6.37	-1.56	11.32
ILMN_2357272	BCLAF1	NM_014739.2	0.54	0.69	-0.7	1.79	-0.91	2.37	-1.08	4.61	-0.17	0.04	-1.24	3.39
ILMN_1695354	BMF	NM_033503.3	0.62	0.82	-0.58	1.09	0.91	2.74	-0.88	3.62	-1.79	8.91	-1.2	2.86
ILMN_2308338	BMF	NM_001003943.1	0.8	1.38	-0.46	0.69	1.02	4.35	-0.97	5.42	-1.99	13.35	-1.26	3.14
ILMN_1718961	BNIP3L	NM_004331.2	1.52	4.26	0.19	0.14	-0.69	1.26	-1.08	4.44	-0.39	0.18	-1.33	3.12
ILMN_1775943	BRMS1L	NM_032352.3	0.61	1.09	-0.67	1.99	-0.94	5.42	-1.43	15.05	-0.49	0.95	-1.28	4.32
ILMN_1775743	BTG1	NM_001731.1	0.52	1.55	-1.35	10.79	0.48	1.48	-0.98	8.32	-1.47	11.5	-1.87	12.55
ILMN_2202948	BUB1	NM_004336.2	-0.23	0.22	-1.18	6.55	-0.95	4.89	-1.74	18.53	-0.79	2.65	-0.95	3.09
ILMN_1678652	C10orf61	NM_001013840.1	-0.5	1.04	-1.03	5.92	-0.54	2.14	-1.06	10.47	-0.51	1.34	-0.53	1.07
ILMN_1658494	C13orf15	NM_014059.2	-0.05	0.03	-1.07	6.3	1.13	7.79	-0.67	4.01	-1.8	15.91	-1.01	3.96
ILMN_1741331	C14orf108	NM_018229.2	0.52	0.89	-1.04	5.01	-0.47	1.45	-1.43	16.3	-0.96	5.29	-1.56	6.73
ILMN_1686835	C17orf41	XM_001134002.1	-0.41	0.39	-1.12	4.09	-0.95	5.29	-1.41	14.25	-0.46	0.78	-0.71	1.04
ILMN_1655485	C1orf124	NM_001010984.1	0.4	0.66	-1.57	10.79	0.13	0.14	-0.93	8.38	-1.06	6.94	-1.97	11.07
ILMN_2371470	C1orf124	NM_032018.4	-0.06	0.05	-1.65	15.56	-0.19	0.27	-1.31	15.77	-1.12	8.21	-1.6	11.9
ILMN_1760556	C1orf63	NM_207035.1	0.34	0.27	-2.16	10.6	-0.95	3.09	-2.6	23.84	-1.65	7.8	-2.5	9.73
ILMN_1689836	C5AR1	NM_001736.3	-1.02	4.08	-1	5.44	-0.74	2.67	-1.19	9.12	-0.45	0.58	0.02	0
ILMN_1776788	C5orf41	NM_153607.1	0.55	0.63	-0.73	1.69	-1.48	5.29	-1.7	9.22	-0.23	0.05	-1.28	3.17
ILMN_2195821	C5orf41	NM_153607.1	0.68	1.1	-0.8	2.32	-1.16	3.55	-1.84	11.23	-0.67	0.72	-1.48	4.69
ILMN_1672605	C7orf41	NM_152793.2	0.17	0.24	-1.52	14.03	-0.66	2.9	-1.84	23.37	-1.18	7.74	-1.7	12.61
ILMN_1741881	C9orf72	NM_018325.1	0.68	1.96	-0.86	4.44	-0.48	1.29	-1.39	13.85	-0.92	4.06	-1.54	7.87
ILMN_1715437	CASC5	NM_144508.3	-0.64	1.45	-1.42	8.43	-0.91	6.41	-1.39	17.29	-0.47	1.19	-0.78	2.04
ILMN_1770678	CBX2	NM_005189.1	-0.74	3.09	-1.19	9.03	-0.52	2.26	-1.51	20.78	-0.99	6.9	-0.45	1
ILMN_1809889	CCDC117	NM_173510.1	0.47	0.58	-0.68	1.83	-1.48	7.72	-1.83	14.43	-0.34	0.19	-1.15	3.2
ILMN_1798659	CCDC28A	NM_015439.2	-0.12	0.12	-1.4	12.02	-0.1	0.12	-1.54	22.65	-1.43	14.74	-1.29	8.07
ILMN_2101375	CCDC77	NM_032358.2	-0.56	1.18	-1.57	10.1	-0.57	2.22	-1.79	23.35	-1.22	8.79	-1.01	3.57
ILMN_1786125	CCNA2	NM_001237.2	0.02	0.01	-1.39	9.07	-0.82	3.86	-1.74	19.49	-0.92	4.07	-1.41	6.75
ILMN_1801939	CCNB2	NM_004701.2	-0.5	2	-1.38	13.4	-0.33	1.09	-1.31	20.06	-0.99	8.57	-0.87	5.23
ILMN_2384785	CCNE1	NM_057182.1	-0.79	2.3	-1.53	9.42	-0.37	0.86	-1.04	9.27	-0.67	2.26	-0.74	1.81
ILMN_2374425	CCNE1	NM_001238.1	-0.91	3.02	-1.86	12.13	-0.45	1.34	-1.36	14.98	-0.91	4.66	-0.95	3.03
ILMN_2228732	CCNG2	NM_004354.1	-0.13	0.1	-2.08	14.49	0.04	0.02	-1.46	14.81	-1.49	10.7	-1.96	10.48
ILMN_1810069	CCNYL1	NM_152523.1	-0.65	1.36	-1.08	5.12	-0.99	5.52	-1.01	7.68	-0.02	0	-0.43	0.47
ILMN_2294431	CDC25C	NM_001790.3	-0.41	0.57	-1.35	7.42	-0.84	3.8	-1.63	16.59	-0.79	2.62	-0.93	2.68
ILMN_1725260	CDC25C	NM_022809.2	-0.46	1.04	-1.11	7.61	-0.7	3.55	-1.36	15.6	-0.65	2.36	-0.65	2
ILMN_1802951	CDCA1	NM_145697.1	-1.4	5.89	-1.82	11.07	-0.61	2.19	-1.22	11.14	-0.61	1.57	-0.42	0.45
ILMN_1709294	CDCA8	NM_018101.2	-0.72	3.68	-1.44	13.46	-0.82	3.9	-1.62	17.54	-0.8	3	-0.72	3.48
ILMN_1748883	CDKN2D	NM_079421.2	-1.43	8.55	-0.73	3.85	-1.22	10.3	-0.82	6.63	0.4	0.71	0.71	2.37
ILMN_1801257	CENPA	NM_001042426.1	-0.56	1.62	-2.45	19.69	-0.42	0.95	-1.81	20.41	-1.39	9.16	-1.89	11.95
ILMN_1716279	CENPE	NM_001813.2	-0.8	1.88	-1.43	7.33	-0.88	2.77	-1.25	7.45	-0.37	0.22	-0.63	1.02
ILMN_1664516	CENPF	NM_016343.3	0.55	1.82	-0.62	3.33	0.16	0.22	-0.94	9.99	-1.1	8.85	-1.16	6.7
ILMN_1670769	CENPQ	NM_018132.3	0.24	0.16	-0.99	3.09	-0.79	1.81	-1.11	5.04	-0.32	0.13	-1.24	3.02
ILMN_1758778	CEP110	NM_007018.4	1.11	3.8	-0.9	3.7	0.15	0.11	-1.23	8.53	-1.38	6.86	-2	9.34
ILMN_2356838	CEPT1	NM_006090.3	1.38	2.53	0.29	0.21	-0.84	2.22	-1.09	5.18	-0.25	0.08	-1.08	1.42
ILMN_2224031	CETN3	NM_004365.2	0.94	0.97	-0.77	1.01	-1.28	5.33	-1.78	12.9	-0.51	0.45	-1.71	3.03
ILMN_1664630	CHEK1	NM_001274.3	-0.78	1.54	-1.05	3.94	-0.68	1.63	-1.16	6.6	-0.48	0.45	-0.27	0.11
ILMN_1679428	CHIC2	NM_012110.2	0.25	0.27	-1	5.2	-0.25	0.7	-1.03	14.98	-0.78	6.04	-1.25	5.22
ILMN_1658504	CHKA	NM_212469.1	-1.1	8.83	-1.41	14.86	-0.8	8.05	-1.24	21.53	-0.44	1.9	-0.31	0.74
ILMN_1763265	CHMP1B	NM_020412.3	0.26	0.26	-1	4.79	0.48	2.56	-0.57	4.97	-1.05	10.15	-1.26	4.87
ILMN_1776337	CHORDC1	NM_012124.1	-0.03	0.01	-1.45	9.36	-0.29	0.37	-1.13	7.73	-0.84	2.47	-1.42	6.66
ILMN_1674411	CKAP2	NM_001098525.1	0.62	0.67	-1.35	4.54	-1.13	4.7	-2.26	20.55	-1.13	3.83	-1.97	5.88
ILMN_2181060	CKAP2	NM_018204.2	-0.45	0.56	-1.82	10.05	0.5	0.92	-0.66	2.35	-1.16	4.3	-1.37	4.69
ILMN_1751776	CKAP2L	NM_152515.2	-0.41	0.57	-1.65	10.15	-0.86	2.95	-1.47	11.01	-0.61	0.98	-1.25	4.77
ILMN_1671933	CLCC1	NM_015127.3	-0.21	0.16	-1.25	6.17	-0.71	4.14	-1.61	22.54	-0.9	5.62	-1.04	3.05
ILMN_1746676	CLDN8	NM_199328.1	2.16	10.69	0.39	0.73	2.11	20.52	0.29	0.68	-1.81	14.8	-1.77	7.74

ILMN_1709894	CLPX	NM_006660.3	0.19	0.21	-1.13	7.98	-0.67	3.56	-1.85	26.6	-1.18	9.15	-1.32	7.25
ILMN_2292123	COL4A3BP	NM_005713.1	-0.95	2.49	-1.07	4.38	-0.79	2.75	-1.1	7.17	-0.31	0.19	-0.12	0.03
ILMN_1790689	CRISPLD2	NM_031476.2	-1.05	7.44	-1.23	11.71	-0.75	4.7	-1.1	12.43	-0.35	0.56	-0.18	0.17
ILMN_1760593	CRY1	NM_004075.2	-0.23	0.19	-1.21	5.87	-1.22	6.51	-1.44	11.55	-0.22	0.08	-0.98	2.72
ILMN_1652024	CSNK1G3	NM_001031812.2	0.75	0.85	-0.59	0.82	-1.13	4.18	-1.22	6.64	-0.09	0.02	-1.34	2.57
ILMN_2397880	CSTF3	NM_001033505.1	-0.25	0.19	-1.57	7.36	-0.59	1	-1.55	9.45	-0.96	2.13	-1.31	3.81
ILMN_1806951	CSTF3	NM_001033506.1	-0.67	0.47	-1.87	5.04	-0.45	0.44	-1.06	3.74	-0.62	0.49	-1.21	1.4
ILMN_1762002	CSTF3	NM_001033505.1	-0.25	0.22	-1.4	7.52	-0.57	0.74	-1.32	5.67	-0.75	0.83	-1.15	3.75
ILMN_1665655	CTDSPL2	NM_016396.1	0.34	0.26	-1.41	5.39	-1.06	3.49	-1.63	10.55	-0.57	0.58	-1.75	5.34
ILMN_1783285	CTPS	NM_001905.1	-0.56	2.03	-1.22	10.33	-1.01	4.86	-1.59	14.45	-0.58	1.04	-0.67	2.68
ILMN_1787251	DAAM1	NM_014992.1	2.58	7.49	-0.34	0.26	0.36	0.39	-1	4.45	-1.36	4.96	-2.92	8.47
ILMN_2046470	DAAM1	NM_014992.1	1.09	1.94	-1.15	3.11	1.76	10.32	0.57	1.61	-1.19	4.13	-2.24	6.68
ILMN_1810719	DCUN1D1	NM_020640.2	0.83	1.04	-0.49	0.58	-1.53	4.65	-1.22	4.16	0.31	0.08	-1.32	2.49
ILMN_1794392	DDX3X	NM_001356.3	1.5	3.7	-0.47	0.57	-0.58	0.83	-1.14	4.67	-0.55	0.42	-1.96	5.57
ILMN_1802819	DEPDC1	NM_017779.3	0.15	0.07	-1.01	2.64	-1.47	7.51	-1.74	13.25	-0.27	0.11	-1.15	2.16
ILMN_1749829	DLG7	NM_014750.3	0.64	0.99	-0.65	1.58	-0.27	0.32	-1.06	7.18	-0.8	2.3	-1.28	3.72
ILMN_1672094	DLX1	NM_178120.4	0.95	4.74	-0.61	2.99	0.3	0.61	-0.79	6.02	-1.09	7.13	-1.56	9.64
ILMN_1798210	E2F7	NM_203394.2	0.4	0.33	-1.4	5.34	-1.2	5.37	-1.84	15.18	-0.64	1.02	-1.8	5.59
ILMN_1765159	ELMOD2	NM_153702.1	-0.17	0.16	-1.46	10.64	-0.55	2.43	-1.19	13.83	-0.64	2.56	-1.3	6.62
ILMN_1672022	EPHA4	NM_004438.3	1.5	10.69	-0.53	2.75	1.42	8.07	-0.03	0.02	-1.45	7.28	-2.04	14.89
ILMN_2334204	ERCC6L	NM_017669.2	-0.71	1.14	-1.33	5.49	-0.79	1.8	-1.4	7.62	-0.61	0.63	-0.62	0.77
ILMN_1673721	EXO1	NM_006027.3	-0.33	0.53	-1.46	10.85	-0.32	0.55	-1.56	16.53	-1.24	7.54	-1.13	5.47
ILMN_1708936	EXOSC3	NM_016042.2	0.06	0.05	-1.58	13.44	0.74	3.05	-0.27	0.58	-1.02	4.76	-1.65	11.01
ILMN_1775498	FAM100B	NM_182565.2	-0.68	1.73	-1.71	11.01	-0.5	1.37	-1.48	15.08	-0.99	4.68	-1.03	3.56
ILMN_1758672	FAM107B	NM_031453.2	-1.58	3.69	-2.31	9.11	-1.35	9.38	-1.46	13.86	-0.1	0.03	-0.73	0.69
ILMN_2387952	FAM134B	NM_001034850.1	0.54	1.5	-0.88	5.34	0.61	2.39	-0.91	7.27	-1.51	12.26	-1.42	8
ILMN_1706015	FAM43A	NM_153690.4	-0.83	1.73	-1.53	7.28	-0.46	1.23	-1.57	16.8	-1.1	6.04	-0.7	1.12
ILMN_1669555	FAM48A	NM_001014286.2	-0.43	1.08	-1.08	8.23	-0.26	0.25	-1.12	6.44	-0.86	2.15	-0.65	2.37
ILMN_1754045	FANCL	NM_018062.2	-0.24	0.31	-1.41	10.32	-0.83	3.92	-1.68	18.22	-0.85	3.33	-1.17	5.69
ILMN_1750160	FASTKD3	NM_024091.2	-0.13	0.08	-1.38	7.48	-1.02	4.33	-1.44	11.06	-0.42	0.39	-1.25	4.49
ILMN_1754489	FBXL20	NM_032875.1	-0.68	4.08	-1.61	17.1	-0.84	7.96	-1.93	36.39	-1.09	11.44	-0.93	6.44
ILMN_1652280	FBXO32	NM_058229.2	0.59	1.33	-1.14	6.49	1.03	2.96	-0.95	3.51	-1.99	9.12	-1.73	8.69
ILMN_1703955	FBXO32	NM_148177.1	0.95	2.62	-1.83	10.35	0.76	1.18	-2.26	13.19	-3.03	15.12	-2.78	13.5
ILMN_1710676	FBXO5	NM_012177.2	-0.54	0.86	-1.26	6.29	-0.93	5.81	-1.25	13.08	-0.32	0.35	-0.73	1.48
ILMN_1672843	FBXO8	NM_012180.2	-0.17	0.15	-1.59	10.59	0.2	0.32	-0.88	8.67	-1.08	8.33	-1.42	6.64
ILMN_2389114	FIGNL1	NM_001042762.1	0.52	0.3	-0.97	1.51	-1.04	2.25	-1.62	7.33	-0.58	0.35	-1.49	2.18
ILMN_1778152	FIGNL1	NM_001042762.1	0.37	0.27	-0.84	2	-0.95	2.37	-1.3	6.09	-0.35	0.14	-1.21	2.54
ILMN_1704418	FOXD1	NM_004472.2	-0.08	0.04	-1.79	8.6	-0.29	0.64	-1.06	11.81	-0.77	4.13	-1.71	5.77
ILMN_1781416	FRAT1	NM_005479.2	-0.04	0.02	-1.17	6.98	0.08	0.06	-1.01	8.17	-1.09	6.06	-1.13	4.61
ILMN_1788213	FRAT2	NM_012083.2	0.01	0.01	-2.75	24.26	-0.2	0.46	-2.74	54.34	-2.54	40.77	-2.76	20.42
ILMN_1679640	FXR1	NM_005087.2	0.59	1.85	-0.66	3.42	-0.18	0.21	-1.02	8.86	-0.84	3.76	-1.25	6.83
ILMN_1743367	FZD4	NM_012193.2	-0.99	4.96	-1.71	13.72	-0.91	5.44	-1.46	16.53	-0.55	1.43	-0.71	2.53
ILMN_2151281	GABARAPL1	NM_031412.2	1.01	3.04	-1.47	7.87	-0.1	0.05	-1.3	6.81	-1.2	3.49	-2.48	11.98
ILMN_1750029	GABPA	NM_002040.2	0.68	0.82	-0.45	0.56	-1.42	5.08	-1.72	9.73	-0.3	0.09	-1.12	2.12
ILMN_1772910	GAS1	NM_002048.1	-0.14	0.22	-1.17	12.57	-0.41	1.01	-1.34	13.75	-0.93	4.53	-1.04	8.07
ILMN_2211003	GAS2L3	NM_174942.1	-1.46	4.16	-1.48	5.81	-1.26	6.25	-1.54	11.94	-0.28	0.14	-0.02	0
ILMN_1800602	GCA	NM_012198.2	-0.9	3.66	-1.12	7.17	-0.91	8.08	-1.06	13.8	-0.15	0.1	-0.22	0.14
ILMN_1730575	GCLC	NM_001498.2	0.29	0.44	-0.86	5.39	0.55	1.63	-0.59	2.68	-1.15	6.03	-1.15	5.98
ILMN_2093674	GMFB	NM_004124.2	0.11	0.08	-0.89	4.57	-0.65	1.75	-1.16	7.55	-0.51	0.64	-1	3.76
ILMN_2186216	GOLPH4	NM_014498.2	-0.05	0.02	-1.05	3.77	-1.54	9.37	-1.52	11.96	0.02	0	-1	2.2
ILMN_2139816	GPSM2	NM_013296.3	-0.45	0.56	-1.3	6.08	-0.71	2.25	-1.51	12.86	-0.81	2.28	-0.85	1.84
ILMN_1685415	HBP1	NM_012257.3	0.65	1.84	-1.45	9.91	0.19	0.16	-2	19.21	-2.19	15.97	-2.09	12.19
ILMN_2160764	HBP1	NM_012257.3	0.4	0.94	-1.48	12.31	0.48	1.31	-1.68	18.59	-2.16	20.14	-1.88	12.92
ILMN_1783610	HELLS	NM_018063.3	0.57	1.28	-0.47	1.34	-0.83	3.26	-1.39	11.51	-0.56	0.96	-1.05	3.9
ILMN_1703906	HJURP	NM_018410.3	-0.78	2.58	-1.86	13.17	-0.42	1.09	-1.79	22.08	-1.37	10.07	-1.08	4.37
ILMN_2219712	HMGB2	NM_002129.2	-0.88	2.29	-2.06	12.05	0.4	0.72	-0.7	3.32	-1.1	4.86	-1.18	3.71
ILMN_1654268	HMGB2	NM_002129.2	-0.41	0.65	-1.53	10.08	-0.7	3.45	-1.81	23.84	-1.11	7.32	-1.12	4.51
ILMN_2409220	HMMR	NM_012484.1	-0.5	0.72	-1.49	7.87	0.17	0.18	-0.83	5.32	-1.01	4.71	-0.99	2.68
ILMN_1781942	HMMR	NM_012485.1	0.23	0.27	-1.13	7.22	-0.93	3.81	-1.83	16.89	-0.89	2.76	-1.36	6.87
ILMN_1865735			0.33	0.33	-0.8	2.75	-0.41	0.38	-1.2	4.79	-0.79	0.98	-1.14	3.4
ILMN_1902308			0.74	0.39	-1.6	2.69	0.35	0.44	-0.94	4.6	-1.29	5.27	-2.35	3.55
ILMN_1904135			0.6	0.64	-0.77	1.64	-1.17	5.26	-1.22	7.65	-0.05	0.01	-1.37	3.13
ILMN_1869897			1.54	2.17	-0.51	0.38	-1.15	3.47	-1.41	7.01	-0.26	0.07	-2.05	3.49
ILMN_1860288			0.12	0.08	-1.03	5.16	-0.79	4.13	-1.14	11.04	-0.35	0.45	-1.14	4.23

ILMN ID	Gene	Accession												
ILMN_1886493			-0.23	0.12	-1.53	5.63	-0.68	1.99	-1.15	7.65	-0.47	0.54	-1.3	2.84
ILMN_1838313			-0.22	0.19	-1.66	10.13	-1.04	6.87	-1.61	18.75	-0.57	1.48	-1.45	6.04
ILMN_1819384			-0.49	0.34	-1.48	4.22	-1.13	2.89	-1.77	9.2	-0.64	0.51	-0.99	1.22
ILMN_1881526			-0.53	0.38	-1.44	3.89	-0.77	1.68	-1.43	7.88	-0.66	0.77	-0.91	0.96
ILMN_1904521			-2.04	5.75	-2.72	11.26	-0.42	0.31	-1.85	8.44	-1.43	3.07	-0.68	0.57
ILMN_1829845			-0.13	0.03	-3.1	6.34	-0.74	2.69	-2.22	24.82	-1.49	9.12	-2.97	4.05
ILMN_1840401			-0.93	1.66	-1.07	3.19	-0.99	3.66	-1.22	7.45	-0.23	0.08	-0.14	0.03
ILMN_2086095	ID2	NM_002166.4	-0.34	0.29	-1.62	7.71	1.48	8.74	-0.42	1	-1.89	12.15	-1.28	3.64
ILMN_1739428	IFIT2	NM_001547.4	-0.2	0.13	-1.77	8.72	-0.59	1.72	-2.11	23.33	-1.52	9.66	-1.58	5.2
ILMN_1765668	IL20RB	NM_144717.2	0.8	3.02	-0.46	1.53	0.66	2.45	-0.54	2.36	-1.2	6.92	-1.26	6.3
ILMN_1798181	IRF7	NM_004029.2	-0.9	5.55	-1.35	12.66	-0.77	3.5	-1.26	11.64	-0.48	0.87	-0.45	1.41
ILMN_2083469	IRS2	NM_003749.2	-0.07	0.04	-1.2	5.04	-0.31	0.4	-1.3	9.62	-0.99	3.49	-1.12	3
ILMN_1747241	IWS1	NM_017969.1	-0.01	0.01	-1.41	12.51	-0.22	0.3	-1.29	13.37	-1.07	6.35	-1.41	9.52
ILMN_1793371	KIAA0430	NM_014647.2	0.57	1.55	-0.45	1.48	-0.49	1.55	-1.38	14.95	-0.89	4.28	-1.02	4.45
ILMN_1651684	KIAA0586	NM_014749.2	-0.68	1.89	-1.24	7.71	-0.09	0.1	-1.06	12.8	-0.97	7.26	-0.57	1.2
ILMN_1745813	KIAA1279	NM_015634.2	0.43	0.89	-0.78	4.22	-0.87	5.7	-1.23	13.91	-0.36	0.55	-1.21	6.07
ILMN_1700733	KIAA1370	NM_019600.2	0.72	1.33	-0.75	2.16	-0.91	2.71	-1.72	12.22	-0.82	1.59	-1.47	4.87
ILMN_2143155	KIF11	NM_004523.2	-0.35	0.64	-1.49	11.59	0.01	0	-1.2	10.83	-1.21	7.27	-1.14	5.8
ILMN_1794539	KIF11	NM_004523.2	0.01	0	-1	5.96	-0.46	1.58	-1.72	23.84	-1.27	10.31	-1.01	4.14
ILMN_1808071	KIF14	NM_014875.1	-0.61	0.79	-1.43	5.93	-0.64	2.28	-1.31	12.11	-0.67	1.91	-0.83	1.37
ILMN_1695658	KIF20A	NM_005733.1	-0.9	4.65	-1.64	13.96	-0.91	4.52	-2.02	23.21	-1.11	5.64	-0.74	3
ILMN_1734476	KIF2A	NM_004520.1	0.84	1.56	-0.26	0.26	-0.1	0.07	-1	6.43	-0.9	3.06	-1.1	2.47
ILMN_1685916	KIF2C	NM_006845.2	-0.95	3.31	-1.27	7.44	-0.66	3.41	-1.34	16.23	-0.68	2.79	-0.33	0.29
ILMN_1788160	KIF5B	NM_004521.1	0.03	0.01	-1.02	4.5	-1.15	6.85	-0.99	7.01	0.16	0.06	-1.04	3.13
ILMN_1751656	KLF11	XM_001129527.1	0.26	0.36	-0.78	4.47	0.31	0.51	-0.75	4.31	-1.07	5.22	-1.04	4.97
ILMN_2164081	KLHL12	NM_021633.2	0.16	0.13	-0.94	4.48	-0.68	4.06	-1.14	13.82	-0.46	1.27	-1.1	3.97
ILMN_1678671	KLHL24	NM_017644.3	-0.3	0.31	-2.15	13.8	-0.43	0.42	-2.56	17.8	-2.13	9.01	-1.85	8.76
ILMN_1664466	KLHL9	NM_018847.2	0.63	1.54	-1.12	6.29	0.74	3.65	-0.34	1.06	-1.08	6.54	-1.75	8.83
ILMN_2126706	LMNB1	NM_005573.2	-0.39	0.7	-1.19	7.72	-0.65	1.56	-1.38	9.34	-0.73	1.41	-0.79	2.63
ILMN_1703487	LMO4	NM_006769.2	0.17	0.18	-1.21	8.83	-0.41	1.2	-1.15	12.12	-0.74	3.22	-1.38	7.82
ILMN_1710954	LOC283932	NM_175901.3	-0.33	0.19	-1.86	6.36	-0.39	0.56	-1.54	11.96	-1.16	4.44	-1.53	3.07
ILMN_1714741	LOC346887	XM_943533.1	-0.75	3.16	-1.18	8.95	-0.82	7.1	-1.18	17.42	-0.37	0.93	-0.43	0.92
ILMN_1664955	LOC642109	XM_936248.1	-0.68	1.08	-1.31	5.48	-0.97	6.02	-1.11	10.34	-0.14	0.06	-0.63	0.83
ILMN_1712347	LOC644422	XR_019449.1	-1.1	2.06	-2.12	8.75	-0.82	2.57	-1.54	11.48	-0.72	1.4	-1.02	1.62
ILMN_1753692	LOC647135	XM_930578.2	-0.91	2.63	-1.38	7.43	-0.62	1.61	-1.2	8.2	-0.58	0.93	-0.47	0.58
ILMN_1704284	LOC648164	XM_936503.1	-0.51	0.5	-1.25	4.23	-0.12	0.07	-1.27	6.56	-1.15	3.19	-0.74	0.92
ILMN_1755910	LOC648366	XM_497707.2	-1.15	4.96	-1.55	10.24	-0.81	3.11	-1.33	10.72	-0.52	0.8	-0.4	0.52
ILMN_1805300	LOC650132	XM_939218.1	-0.71	1.23	-1.19	4.75	-0.92	4	-1.16	8.42	-0.24	0.11	-0.48	0.43
ILMN_1742431	LOC651309	XM_942586.1	0.12	0.09	-1.14	6.86	0.24	0.22	-1.13	6.67	-1.36	6.11	-1.26	5.68
ILMN_1665332	LOC653157	XM_926258.1	-1.07	3.88	-1.48	8.73	-0.89	2.54	-1.15	5.83	-0.26	0.09	-0.41	0.46
ILMN_1659490	LOC653158	XM_926814.1	-0.92	1.23	-1.25	3.32	-0.55	1.3	-1.18	8.19	-0.63	1.2	-0.33	0.1
ILMN_1701882	LOC653820	XM_930579.2	-0.24	0.11	-1.3	3.19	-0.91	2.88	-1.47	9.86	-0.57	0.68	-1.06	1.32
ILMN_1729832	LOC653994	XM_944439.2	-1.16	3.24	-1.41	6.26	-1.25	7.46	-0.87	5.14	0.38	0.35	-0.25	0.1
ILMN_1749875	LOC728715	XM_001128260.1	-0.8	3.39	-1.1	7.77	-1.58	16.72	-2.07	30.53	-0.49	1.29	-0.3	0.35
ILMN_1807136	LOC729559	XM_001130627.1	-0.29	0.4	-1.03	6.47	-0.53	2.1	-1.28	15.06	-0.76	3.58	-0.74	2.41
ILMN_1754332	LOC85389	NR_001453.1	-1.03	3.44	-1.46	8.26	-1.04	3.65	-1.48	9.66	-0.45	0.34	-0.43	0.48
ILMN_1689294	LOC85390	NR_001454.1	-1.15	3.62	-1.49	7.54	-0.94	3.56	-1.38	9.89	-0.44	0.41	-0.34	0.22
ILMN_1654518	LRCH4	NM_002319.2	-1.06	4.5	-1	5.61	-1.25	10.4	-1.43	16.72	-0.18	0.09	0.06	0.01
ILMN_1719543	MAF	NM_005360.3	1.49	7.84	-0.38	0.92	0.56	1.02	-0.46	1.01	-1.02	2.82	-1.88	10.21
ILMN_1734702	MANEA	NM_024641.2	-0.71	0.66	-1.33	3.42	-1.21	8.09	-1.06	8.52	0.14	0.05	-0.62	0.4
ILMN_1655796	Mrz 03	XM_001127871.1	0.09	0.09	-1.25	11.77	-1.34	12.2	-1.25	14.11	0.08	0.03	-1.34	9.8
ILMN_1737298	MAT2A	NM_005911.4	-0.67	1	-1.03	3.47	-0.53	1.25	-1.08	7.19	-0.55	0.87	-0.36	0.2
ILMN_2413898	MCM10	NM_018518.3	-0.85	3.4	-1.23	8.46	-0.84	2.62	-1.31	8.44	-0.47	0.44	-0.38	0.57
ILMN_1777526	MED20	NM_004275.3	0.32	0.6	-1.16	8.85	-0.26	0.6	-1.07	13.44	-0.81	5.29	-1.49	9.27
ILMN_1674506	MED23	NM_015979.2	-0.53	1	-1	4.9	-0.95	3.97	-1.25	9.08	-0.31	0.19	-0.47	0.65
ILMN_1695945	MEIS2	NM_172315.1	1.34	6.73	-0.42	1.17	-0.15	0.16	-1.12	10.47	-0.97	5.15	-1.76	9.52
ILMN_2180827	MEPCE	NM_019606.4	-0.77	4.63	-1.05	9.86	-0.73	5.04	-1.32	18.57	-0.59	2.55	-0.28	0.53
ILMN_1708782	MFAP3	NM_005927.3	-0.25	0.29	-1.16	6.99	-1.15	11.03	-1.02	11.68	0.13	0.06	-0.91	3.13
ILMN_1756071	MFGE8	NM_005928.1	-0.64	1.41	-1.04	5.13	-0.75	4.18	-1.07	10.8	-0.32	0.39	-0.4	0.44
ILMN_1678300	MGC40489	XR_016048.1	-0.82	4.14	-1.13	9.18	-0.61	2.47	-1.01	8.97	-0.4	0.64	-0.31	0.5
ILMN_1686750	MGEA5	NM_012215.2	0.65	1.64	-0.44	1.16	-0.4	1.06	-1.05	10	-0.65	2.31	-1.09	4.18
ILMN_1708006	MICB	NM_005931.2	-1.49	12.02	-0.53	3.25	-1.05	9.72	-0.81	8	0.24	0.26	0.96	6.11
ILMN_1682232	MIER1	NM_020948.2	0.3	0.4	-0.89	4.83	-0.42	1.13	-1.08	9.93	-0.66	2.17	-1.19	5.41
ILMN_1792910	MNT	NM_020310.2	-0.21	0.35	-1.09	10.2	-0.04	0.03	-1.43	18.85	-1.39	12.83	-0.89	5.43

ILMN_1766094	MOSPD2	NM_152581.2	-0.26	0.2	-1.04	3.84	-0.73	2.76	-1.34	11.75	-0.61	1.36	-0.78	1.39
ILMN_1712452	MPHOSPH1	NM_016195.2	-0.12	0.1	-1.2	8.47	-0.2	0.35	-1.27	17.56	-1.07	9.13	-1.08	5.16
ILMN_1769299	MTMR11	NM_181873.2	1.27	8.33	0.04	0.04	0.36	0.92	-0.66	4.58	-1.02	6.61	-1.22	7.5
ILMN_2308849	MYADM	NM_001020820.1	0.5	1.09	-0.57	2.12	-0.77	5.28	-1.02	11.68	-0.25	0.26	-1.07	4.46
ILMN_2399300	NAV2	NM_145117.3	1.26	3.37	-2.06	9.89	-0.46	1.03	-1.33	11.38	-0.87	3.07	-3.33	13.89
ILMN_1664511	NDC80	NM_006101.1	0.18	0.14	-1.03	4.79	-0.36	0.68	-1.42	13.59	-1.06	5.19	-1.21	4.33
ILMN_1726359	NECAP1	NM_015509.2	-0.1	0.11	-1.08	8.96	-0.86	8.24	-1.35	22.22	-0.49	2.09	-0.97	5.53
ILMN_2261076	NEDD9	NM_006403.2	0.78	1.08	-0.57	0.87	1.15	6.52	0.12	0.14	-1.03	4.42	-1.35	2.99
ILMN_1653822	NEK2	NM_002497.2	-0.77	3.48	-1.16	9.06	-0.63	2.24	-1.03	8.09	-0.41	0.53	-0.39	0.77
ILMN_1664216	NKIRAS1	NM_020345.3	-0.08	0.06	-1.16	8.64	-0.35	0.99	-1.11	12.86	-0.76	4.01	-1.09	5.59
ILMN_2187727	NOC3L	NM_022451.9	-0.11	0.09	-1.27	9.33	-0.13	0.12	-1.14	9.62	-1	4.83	-1.16	5.92
ILMN_1689747	NOL8	NM_017948.4	-0.46	1	-1.07	6.93	-0.63	3.3	-1.17	13.78	-0.54	1.76	-0.61	1.66
ILMN_1684210	NPAL3	NM_020448.3	-0.15	0.14	-1.19	8.31	-0.27	0.48	-1.35	15.4	-1.08	7.05	-1.04	4.8
ILMN_1782305	NR4A2	NM_006186.2	-0.51	0.8	-2.1	12.72	-0.7	2.79	-1.56	16.23	-0.86	3.41	-1.59	6.5
ILMN_1756049	NT5DC3	NM_016575.1	-0.59	2.51	-1.31	11.97	-0.91	5.05	-1.43	14.98	-0.52	1.11	-0.72	3.41
ILMN_1815723	NUP35	NM_138285.3	0.2	0.09	-1.27	3.42	-0.6	0.71	-1.21	4.38	-0.62	0.43	-1.47	2.94
ILMN_1726720	NUSAP1	NM_018454.5	-0.24	0.36	-1.32	10.86	-0.54	2.85	-1.23	17.04	-0.69	3.78	-1.08	5.97
ILMN_1785852	OBFC2A	NM_001031716.1	0.33	0.5	-1.71	12.65	0.26	0.42	-1.09	10.27	-1.35	10.14	-2.04	12.27
ILMN_1749846	OMD	NM_005014.1	-0.9	3.75	-1.36	9.64	-1.26	6.01	-1.25	7.99	0.01	0	-0.46	0.89
ILMN_1681304	PAN3	NM_175854.5	1.4	3.88	-0.21	0.17	-0.61	1.14	-1.17	5.91	-0.56	0.56	-1.6	4.64
ILMN_1736441	PDXP	NM_020315.4	-1.17	7.14	-1.11	8.6	-0.54	2.85	-1.05	13.25	-0.51	1.91	0.06	0.02
ILMN_2155272	PIF1	NM_025049.2	-1.02	4.69	-1.62	12.05	-0.57	2.12	-1.36	14.51	-0.79	3.25	-0.6	1.58
ILMN_1705985	PIGA	NM_020473.2	0.37	0.68	-0.92	5.67	-1	7.24	-1.68	22.08	-0.68	2.63	-1.29	6.83
ILMN_1815023	PIM1	NM_002648.2	0.3	0.15	-1.53	4.29	0.36	0.85	-1.63	20.26	-1.99	20.2	-1.82	3.93
ILMN_1733666	PLDN	NM_012388.2	-0.46	0.34	-1.11	2.82	-0.95	2.61	-1.25	6.21	-0.3	0.11	-0.65	0.53
ILMN_1706610	PLEKHA9	NM_015899.1	-0.86	3.29	-1.53	10.93	-0.97	9.12	-1.37	20.86	-0.4	1.12	-0.68	1.93
ILMN_1789123	PLK4	NM_014264.3	0.17	0.11	-0.95	3.73	-1.02	5.32	-1.71	17.41	-0.69	1.84	-1.12	3.29
ILMN_1771599	PLOD2	NM_000935.2	0.43	0.99	-1.12	7.99	-0.7	3.56	-1.06	10.45	-0.36	0.53	-1.55	9.39
ILMN_1680223	PNPLA8	NM_015723.2	0.02	0.01	-1.2	8.9	-0.64	2.95	-1.24	13.61	-0.6	1.98	-1.22	6.64
ILMN_1696713	POLA2	NM_002689.2	-0.41	1.75	-1.33	14.86	0.4	1.4	-0.79	7.64	-1.19	10.68	-0.92	6.92
ILMN_1751773	POLD3	NM_006591.1	-0.26	0.23	-1.26	6.02	-0.57	1.08	-1.62	11.43	-1.05	3.02	-1	2.66
ILMN_1740291	POLQ	NM_199420.3	-0.42	1.05	-1.31	10.75	-0.5	1.56	-1.3	13.57	-0.81	3.47	-0.89	4.31
ILMN_1767459	POLR3B	NM_018082.4	-0.01	0	-1.04	8.09	-0.88	9.38	-1.6	30.07	-0.72	5.5	-1.03	5.75
ILMN_2322842	PPHLN1	NM_201440.1	-0.37	0.26	-1.25	3.79	-0.83	1.65	-1.5	7.42	-0.67	0.66	-0.88	1.18
ILMN_1716862	PPM1B	NM_177968.2	-0.54	2.6	-2.61	26.3	-1.15	11.49	-3.02	53.2	-1.87	23.11	-2.07	17.88
ILMN_2321485	PPP1R8	NM_014110.3	1.23	1.35	-0.66	0.6	-0.94	1.6	-1.5	5.69	-0.56	0.27	-1.89	2.96
ILMN_1785699	PTHLH	NM_198964.1	1.28	7.49	0.16	0.23	1.3	11.27	0.23	0.55	-1.06	6.86	-1.13	5.74
ILMN_1753196	PTTG1	NM_004219.2	-0.61	0.47	-1.09	2.25	-1.17	1.87	-1.58	4.81	-0.41	0.1	-0.48	0.2
ILMN_1747184	PUS7L	NM_001098615.1	0.7	1.31	-0.42	0.74	-0.93	4.75	-1.35	12.44	-0.42	0.54	-1.12	3.14
ILMN_1667417	RAB23	NM_016277.3	-0.58	0.7	-1.31	4.92	-1.39	8.34	-1.55	13.25	-0.17	0.05	-0.73	0.98
ILMN_2346997	RAB23	NM_016277.3	-0.89	4.46	-1.8	15.27	-1.45	16.42	-1.86	29.24	-0.41	0.97	-0.91	4.33
ILMN_1748578	RAD21	NM_006265.1	-1.87	1.95	-1.93	3.04	-0.78	1.43	-1.04	3.65	-0.26	0.07	-0.06	0
ILMN_2238928	RAD51C	NM_058216.1	-0.29	0.41	-1.01	6.42	-0.61	2.28	-1.56	17.47	-0.95	4.75	-0.72	2.38
ILMN_1760635	RAD51C	NM_058216.1	-0.41	0.69	-1.14	6.89	-0.73	2.4	-1.42	11.46	-0.69	1.52	-0.73	2.1
ILMN_1722127	RAD54B	NM_012415.2	0.41	0.45	-0.7	1.98	-1.07	4.88	-1.27	9.01	-0.2	0.07	-1.11	3.03
ILMN_2148469	RASL11B	NM_023940.2	-0.02	0.02	-1.08	10.21	-0.85	6.55	-1.28	17.49	-0.44	1.2	-1.06	7.34
ILMN_1696591	RB1	NM_000321.2	1.02	1.65	-0.32	0.28	-1.07	3.83	-1.23	6.82	-0.16	0.04	-1.35	2.65
ILMN_1736796	RB1CC1	NM_001083617.1	0.36	0.56	-0.83	4.26	-0.29	0.57	-1.09	11.02	-0.8	3.83	-1.18	5.37
ILMN_1782745	RBL1	NM_002895.2	-0.96	4.34	-1.06	6.84	-0.64	2.23	-1.06	8.17	-0.42	0.55	-0.09	0.03
ILMN_1743104	RBM4B	NM_031492.2	-0.33	0.97	-1.43	15.01	-0.47	3.13	-1.85	39.05	-1.38	20.16	-1.1	8.26
ILMN_1802162	RFESD	NM_173362.2	0.63	1.19	-0.41	0.78	-0.89	3.47	-1.2	8.23	-0.3	0.18	-1.04	3.03
ILMN_2100458	RFESD	NM_173362.2	0.32	0.33	-0.83	3.14	-0.5	1.61	-1.12	10.81	-0.63	2	-1.14	3.75
ILMN_1687107	RFWD3	NM_018124.3	-0.25	0.39	-1.79	15.39	-0.27	0.76	-1.49	25.16	-1.23	13.5	-1.54	10.01
ILMN_1652735	RFXAP	NM_000538.2	0.45	1.16	-0.94	6.53	-0.4	1	-1.65	20.13	-1.26	8.85	-1.39	8.44
ILMN_2197365	RGS2	NM_002923.1	-0.22	0.18	-1.79	10.6	-0.03	0.02	-1.81	14.36	-1.78	9.55	-1.57	6.48
ILMN_2149053	RIF1	NM_018151.3	-0.2	0.18	-1.45	9.41	-0.21	0.25	-1.21	11.27	-1.01	5.15	-1.25	5.46
ILMN_2119535	RIPK1	NM_003804.3	-0.46	1	-1.01	6.49	-0.54	1.42	-1.5	13.96	-0.97	3.9	-0.56	1.4
ILMN_1692199	RNF103	NM_005667.2	-0.67	2.14	-1.05	6.63	-0.83	3.43	-1.23	9.8	-0.4	0.43	-0.38	0.54
ILMN_1704056	RPPH1	NR_002312.1	-1.53	6.32	-0.86	3.24	-1.08	6.24	-0.56	2.43	0.52	0.93	0.67	1.23
ILMN_1657515	RPS6KA5	NM_004755.2	-0.29	0.43	-1.32	9.5	-0.71	4.83	-1.68	26.85	-0.97	7.71	-1.03	4.61
ILMN_1788223	RSPH3	NM_031924.3	-0.47	1.66	-1.1	9.97	-0.59	3.57	-1.15	15.92	-0.56	2.49	-0.64	2.83
ILMN_1814305	SAMD9	NM_017654.2	1.49	8.62	-0.8	4.28	1.16	6.65	-0.38	1	-1.54	9.88	-2.29	14.31
ILMN_1700896	SAP30	NM_003864.3	-0.57	1.49	-1.45	10.42	0.03	0.02	-1.06	8.64	-1.09	5.91	-0.89	3.39
ILMN_1768050	SCOC	NM_032547.1	0.11	0.07	-1.1	5.82	-0.69	2.46	-1.07	7.79	-0.37	0.37	-1.2	4.69

ILMN_1814494	SEMA6D	NM_153619.1	1.56	7.49	0.06	0.05	1.46	4.7	-0.1	0.06	-1.56	4.45	-1.5	6.63
ILMN_1671854	Sep 01	XM_944593.1	-0.63	2.08	-1.14	8.13	-0.54	1.29	-1.53	13.04	-0.99	3.59	-0.51	1.26
ILMN_1746699	SGOL2	NM_152524.3	0.31	0.23	-0.93	2.75	-1.68	9.1	-2.07	16.72	-0.39	0.23	-1.24	3.04
ILMN_1805996	SIN3A	NM_015477.1	0.2	0.47	-0.91	10.13	-0.05	0.05	-1.29	21.01	-1.24	14.22	-1.11	10
ILMN_2344002	SIP1	NM_001009182.1	-0.01	0.01	-1.2	8.71	-0.57	1.2	-1.34	8.97	-0.77	1.64	-1.19	6.23
ILMN_2344007	SIP1	NM_001009182.1	-0.42	0.36	-2.09	9.42	-0.59	0.84	-1.88	11.42	-1.29	3.45	-1.67	4.76
ILMN_1743402	SIX4	NM_017420.3	0.72	3.07	-0.59	3.01	-0.24	0.4	-1.41	16.73	-1.16	8.28	-1.32	7.9
ILMN_1793672	SIX5	NM_175875.3	0.44	0.82	-0.67	2.85	0.23	0.34	-1.3	13.79	-1.53	12.72	-1.12	4.69
ILMN_1791002	SKP2	NM_005983.2	-0.76	5.14	-1.01	10.37	-0.69	3.27	-1.03	9.47	-0.34	0.42	-0.25	0.49
ILMN_1687958	SLC25A22	NM_024698.4	-1.68	9.84	-1.15	7.45	-1.1	5.52	-0.9	5.19	0.2	0.07	0.53	1.15
ILMN_1651799	SLC38A2	NM_018976.3	0.76	1.85	-1.13	5.41	0.41	1.16	-1.13	11.76	-1.54	13.84	-1.89	8.52
ILMN_1773643	SLC38A9	NM_173514.1	0.3	0.35	-1.27	7.54	-0.54	2.12	-1.56	20.09	-1.03	6.64	-1.57	7.47
ILMN_1656186	SLC41A1	NM_173854.4	-0.92	4.69	-1.11	8.33	-1.09	7.65	-1.1	10.25	-0.01	0	-0.18	0.13
ILMN_1676449	SLIT2	NM_004787.1	-0.94	2.03	-1.45	6.22	-0.77	3.06	-1.22	9.95	-0.45	0.62	-0.51	0.46
ILMN_1767068	SMAD6	NM_005585.3	-1.61	5.47	-2.16	10.95	-0.08	0.08	-1.66	24.46	-1.59	16.75	-0.55	0.57
ILMN_1748923	SMC2	NM_001042550.1	1.25	2.47	-0.13	0.08	-0.96	2.84	-1.12	5.29	-0.16	0.04	-1.39	2.78
ILMN_1683302	SMC4	NM_005496.3	-0.83	2.45	-1.31	7.54	-0.65	2.38	-1.09	8.83	-0.44	0.66	-0.49	0.72
ILMN_2096747	SNORA33	NR_002436.1	-1.18	4.06	-1.12	5.13	-1.42	11.47	-1.26	12.11	0.16	0.07	0.06	0.01
ILMN_1666599	SNORD30	NR_002561.1	-0.45	0.43	-1.01	3.12	-1.18	4.82	-1.67	12.2	-0.5	0.46	-0.55	0.52
ILMN_1721081	SP4	NM_003112.3	-0.78	1.86	-1.44	7.71	-1.48	11.35	-1.67	17.69	-0.19	0.08	-0.66	1.22
ILMN_1796738	SPAST	NM_014946.3	-0.61	1.28	-1.37	7.82	-0.97	5.98	-1.4	15.06	-0.43	0.72	-0.76	1.85
ILMN_1814281	SPC25	NM_020675.3	-0.71	3.99	-1.63	16.31	-0.6	2.13	-1.22	11.39	-0.63	1.73	-0.92	5.76
ILMN_1667315	STAG3L1	NM_018991.2	-0.65	0.8	-1.85	7.88	-0.53	1.15	-1.53	12.48	-1	3.49	-1.2	2.56
ILMN_1682799	STAMBPL1	NM_020799.2	0.74	3.13	-0.28	0.7	0.35	0.55	-0.96	5.95	-1.32	6.9	-1.03	5.21
ILMN_2413650	STIL	NM_003035.2	-0.8	1.94	-1.04	4.55	-0.48	1.86	-1.02	10.71	-0.53	1.69	-0.24	0.11
ILMN_1770084	TACC1	NM_006283.1	-0.22	0.32	-1.04	7.95	-0.23	0.48	-1.43	21.89	-1.21	11.85	-0.82	3.72
ILMN_1733562	TFB1M	NM_016020.1	-0.36	0.27	-1.1	3.26	-0.28	0.38	-1.13	8.66	-0.85	2.98	-0.73	0.88
ILMN_1712634	TIA1	NM_022037.1	-0.4	0.29	-1.68	6.4	-0.67	1.52	-1.53	10.55	-0.87	1.99	-1.29	2.68
ILMN_2388466	TIA1	NM_022173.1	-0.09	0.06	-1.53	10.16	-0.88	5.53	-1.66	21.54	-0.78	3.63	-1.44	6.84
ILMN_2403006	TJP1	NM_175610.2	0.59	1.1	-0.6	1.74	-0.76	2.68	-1.25	9.4	-0.49	0.66	-1.19	4.08
ILMN_2103761	TLE4	NM_007005.3	1.03	2.84	-0.53	1.15	0.34	0.44	-0.87	4.32	-1.21	5	-1.56	5.6
ILMN_1732566	TMTC3	NM_181783.2	1.07	2.1	-0.15	0.1	-1.09	5.85	-1.2	9.3	-0.11	0.03	-1.22	2.52
ILMN_1837935	TNPO1	NM_153188.2	0.18	0.09	-1.15	3.65	-1.23	5.08	-1.3	7.6	-0.07	0.01	-1.33	3.14
ILMN_1686097	TOP2A	NM_001067.2	0.17	0.09	-1.2	4.04	-0.74	2.17	-1.78	15.25	-1.05	3.6	-1.38	3.41
ILMN_1658144	TRIP11	NM_004239.1	-1.04	4.34	-1.44	9.47	-0.9	6.62	-1.35	17.52	-0.46	1.18	-0.39	0.52
ILMN_1700337	TROAP	NM_005480.2	-0.87	3.33	-1.39	9.55	-0.97	6.76	-1.92	26.55	-0.95	5.54	-0.52	1.1
ILMN_1668795	TTC30B	NM_152517.2	0.76	2.5	-0.63	2.6	0.95	5.61	-0.05	0.05	-1	5.27	-1.39	6.85
ILMN_1788166	TTK	NM_003318.3	0.66	0.97	-1.04	3.58	-0.75	2.69	-1.78	17.55	-1.03	4.28	-1.7	5.66
ILMN_1717056	TXNRD1	NM_001093771.1	-0.87	2.69	-1.45	8.6	-0.06	0.04	-1.4	13.79	-1.34	8.74	-0.58	1.05
ILMN_2324421	TXNRD1	NM_182743.1	-0.91	1.16	-1.77	5.88	-0.1	0.06	-1.4	10.22	-1.3	5.81	-0.86	0.93
ILMN_2265654	UBE2C	NM_181799.1	-0.94	3.7	-1.36	9.02	-0.54	1.46	-1.13	8.52	-0.58	1.18	-0.42	0.64
ILMN_1711470	UBE2T	NM_014176.2	-0.47	0.53	-1.33	5.69	-0.49	0.41	-1.3	4.21	-0.81	0.7	-0.86	1.64
ILMN_1738407	ULBP1	NM_025218.2	-0.36	0.84	-1.16	9.61	-0.64	2.21	-1.22	10.35	-0.58	1.25	-0.8	3.75
ILMN_1705144	ULK1	NM_003565.1	-0.48	0.7	-1.8	10.62	-0.58	1.98	-2.01	24.68	-1.43	10.2	-1.33	4.85
ILMN_1735052	ULK1	NM_003565.1	-0.47	0.66	-1.88	10.87	-0.46	1.04	-1.92	20.92	-1.46	9.32	-1.41	5.16
ILMN_1735908	UTP15	NM_032175.2	-0.28	0.34	-1.03	6.04	-0.63	2.05	-1.05	7.76	-0.42	0.53	-0.75	2.29
ILMN_1657679	VAV3	NM_006113.4	1.74	5.88	0.26	0.24	0.76	2.61	-0.47	1.36	-1.23	5.71	-1.49	4.21
ILMN_1771697	VRK3	NM_001025778.1	-0.71	0.88	-1.61	6.03	-0.14	0.11	-1.22	8.47	-1.08	4.17	-0.9	1.31
ILMN_1704621	WDR44	NM_019045.3	0.49	0.81	-1.02	4.93	-1.13	6.37	-1.6	15.39	-0.47	0.67	-1.51	6.5
ILMN_1778561	WEE1	NM_003390.2	0.38	0.8	-0.94	6.35	-0.31	0.86	-1.27	17.03	-0.95	7.03	-1.33	7.65
ILMN_1725121	XPO1	NM_003400.3	1.19	3.22	-0.26	0.27	-0.75	2.03	-1.32	8.39	-0.57	0.71	-1.44	4.31
ILMN_1807535	YWHAE	NM_006761.3	-0.94	3.72	-1.01	5.82	-0.93	3.82	-1.01	6.13	-0.08	0.02	-0.07	0.02
ILMN_1651365	ZBED2	NM_024508.3	1.52	6.44	-0.8	2.91	1.21	12.73	-0.28	1.05	-1.5	16.38	-2.32	11.2
ILMN_2093500	ZBED5	NM_021211.2	0.7	0.56	-1.88	5.52	0.68	1.48	-0.91	3.83	-1.59	7.06	-2.58	6.43
ILMN_1664424	ZBED5	NM_021211.2	1.29	1.45	-1.66	3.49	-0.24	0.18	-1.81	12	-1.57	6.09	-2.95	6.34
ILMN_1739659	ZDHHC6	NM_022494.1	0.34	0.68	-0.68	3.88	-0.65	3.94	-1.03	12.44	-0.38	0.89	-1.02	5.32
ILMN_1652407	ZMYND8	NM_183047.1	0.62	0.67	-0.62	1.01	0	0	-1.1	7.34	-1.1	4.53	-1.24	2.48
ILMN_1755303	ZNF217	NM_006526.2	0.56	0.33	-1.07	1.79	-0.12	0.05	-1.21	3.33	-1.09	1.33	-1.62	2.54
ILMN_2061310	ZNF280C	NM_017666.2	-0.82	3.22	-1.53	11.3	-0.81	6.52	-1.27	18.28	-0.46	1.49	-0.71	2.23
ILMN_2107933	ZNF285A	NM_152354.2	0.1	0.11	-0.96	7.53	-0.68	3.74	-1.25	14.93	-0.56	1.92	-1.06	6.32
ILMN_1742541	ZNF518A	NM_014803.3	0.73	1.79	-1.12	5.59	-0.19	0.25	-1.31	14.33	-1.12	7.32	-1.86	8.6
ILMN_1677785	ZNF559	NM_032497.1	0.22	0.21	-1.03	5.34	-0.42	0.91	-1.13	8.94	-0.7	2.02	-1.25	5.09
ILMN_1688346	ZNF800	NM_176814.3	0.01	0	-1.43	7.11	-0.45	1.29	-1.27	13.07	-0.82	3.6	-1.44	5.05
ILMN_1757742	ZRANB1	NM_017580.2	-1.03	1.42	-1.01	2.03	-0.92	4.36	-1.05	7.66	-0.14	0.04	0.03	0

Probe ID	Gene	Accession												
ILMN_1777061	ZSWIM6	XM_035299.8	-0.61	0.78	-1.46	5.86	-1.03	5.4	-1.28	10.68	-0.25	0.13	-0.84	1.35
ILMN_1673566	ADAMTS1	NM_006988.3	2.29	14.44	1.26	8.44	1.19	7.93	1.32	12.48	0.13	0.05	-1.04	4.41
ILMN_2194828	C16orf53	NM_024516.2	0.21	0.18	-0.8	3.11	1.07	3.67	0.19	0.19	-0.88	1.86	-1.02	3.13
ILMN_2161577	CXCL6	NM_002993.2	1.74	11.96	-0.02	0.02	1.39	8.49	0.9	5.12	-0.49	0.63	-1.76	11.68
ILMN_1703913	DST	NM_001723.4	1.88	8.1	0.55	1.24	1.6	10.29	0.93	5.08	-0.67	1.33	-1.34	4.37
ILMN_2046024	DUSP11	NM_003584.1	-0.3	0.29	-1.33	6.87	1.09	5.01	0.63	2.37	-0.46	0.49	-1.03	3.02
ILMN_1712431	FAM113B	NM_138371.1	1.3	9.64	0.18	0.39	1.09	9.01	0.36	1.42	-0.73	3.43	-1.12	7.38
ILMN_1682599	GPRC5A	NM_003979.3	0.96	4.49	-0.27	0.58	1.43	13	0.47	2.18	-0.96	5.38	-1.23	6.39
ILMN_2115340	HIST2H4A	NM_003548.2	0.66	3.09	-0.36	1.39	1.19	8.21	0.48	1.91	-0.71	2.34	-1.02	6.21
ILMN_1873863			1.07	4.34	0	0	1.03	5.95	0.34	0.9	-0.69	2.06	-1.07	4.06
ILMN_1866216			-1.92	3.64	-0.97	1.42	-0.58	0.89	0.51	1.02	1.09	2.61	0.96	0.79
ILMN_1720710	HSPB3	NM_006308.1	1.72	8.66	0.42	0.98	1.69	15.85	1.17	11.12	-0.51	1.12	-1.29	5.26
ILMN_1687275	JUB	NM_032876.4	1.64	5.94	0.59	1.3	1.4	8.15	0.62	2.29	-0.78	1.98	-1.05	2.47
ILMN_1807042	MARCKS	NM_002356.5	1.19	6.18	-0.05	0.05	1.1	9.98	0.12	0.2	-0.98	7.08	-1.24	6.23
ILMN_1658015	MBNL2	NM_144778.2	0.38	0.53	-0.84	3.79	1.05	3.55	0.94	3.98	-0.11	0.02	-1.21	4.9
ILMN_1663873	MMP13	NM_002427.2	3.28	13.7	0.5	0.78	1.47	4.56	0.63	1.17	-0.84	0.97	-2.78	10.78
ILMN_1719792	PHLDB2	NM_145753.1	2.76	10.69	0.51	0.77	1.32	5.63	1.06	5.04	-0.26	0.09	-2.25	7.64
ILMN_2179778	PHLDB2	NM_145753.1	2.05	9.94	0.28	0.39	1.49	8.38	1.26	8.13	-0.24	0.09	-1.77	7.69
ILMN_1753439	RPTN	XM_937200.2	2.52	17.63	0.9	5.92	1.65	8.7	1	4.59	-0.65	0.9	-1.62	10.29
ILMN_2082585	SNAI2	NM_003068.3	1.62	2.08	0.38	0.21	0.14	0.14	1.04	9.16	0.9	4.41	-1.24	1.08
ILMN_1698646	TUBG1	NM_001070.3	-1.09	2.42	-0.56	0.98	1.01	1.71	1.16	3.21	0.15	0.02	0.53	0.44
ILMN_2362368	U2AF1	NM_001025203.1	-0.86	2.07	-1.07	4.46	1.19	4.21	1.42	7.94	0.23	0.06	-0.21	0.08
ILMN_2150258	ZFP36L2	NM_006887.3	1.55	2.68	0.51	0.45	1.06	3.42	0.08	0.05	-0.99	2.25	-1.04	1.09
ILMN_1658094	ZNF365	NM_014951.2	2.18	9.45	0.09	0.06	1.04	6.08	0.61	2.93	-0.44	0.63	-2.09	8.44
ILMN_1773417	AKR1C2	XM_943415.1	1.94	10.67	1.19	6.91	1.8	14.28	0.77	4.09	-1.03	4.31	-0.75	2
ILMN_1713124	AKR1C3	NM_003739.4	1.46	8.04	0.8	4.13	2	19.96	0.9	6.64	-1.1	6.17	-0.65	1.78
ILMN_1687757	AKR1C4	NM_001818.2	1.23	3.29	0.59	1.18	1.75	18.07	0.73	5.06	-1.03	6.16	-0.64	0.76
ILMN_1750075	DMTF1	NM_021145.2	1	3	0.06	0.04	-0.75	2.75	-1.06	7.43	-0.31	0.22	-0.95	2.48
ILMN_1896699			-0.58	1.69	0.48	1.71	-1.08	7.29	-0.64	3.72	0.43	0.73	1.06	4.89
ILMN_1855430	LOC199800	XM_001134053.1	-0.69	1.84	0.4	0.95	-1.08	9.21	-0.46	2.51	0.62	2.43	1.09	4.14
ILMN_2407235	LOC402057	NM_001080499.1	0.94	2.22	1.14	4.46	-1.61	7.65	-1.39	7.83	0.21	0.06	0.19	0.06
ILMN_1685985	LOC649150	XR_019269.1	0.81	1.22	1.1	3.3	-2.1	17.6	-2.05	21.33	0.04	0.01	0.29	0.1
ILMN_2303166	MBNL3	NM_133486.1	0.81	0.89	1.1	2.52	-0.95	1.81	-1.22	4.23	-0.27	0.06	0.3	0.08
ILMN_1805064	SCARNA9	NR_002569.1	1.05	2.27	0.83	2.14	-2.62	12.53	-2.83	18.1	-0.21	0.04	-0.22	0.06
ILMN_2367020	SEC61G	NM_014302.3	1.69	3.37	0.8	1.16	-1.03	2.05	-0.76	1.59	0.27	0.06	-0.89	0.82