Sample1-E	Sample2-E	log2FoldCh	FDR	Up/Down-	Pvalue	Symbol	Length
0.01	2.22	8.451211	2.09E-50	Up	3.7E-52	MT1M	2200
0.01	1.78	7.794416	8.15E-06	Up	1.51E-06	MT1F	464
0.01	1.17	7.475733	1.55E-07	Up	2.2E-08	MT1X	728
0.01	0.82	6.870365	1.58E-05	Up	3.05E-06	MT1H	787
0.01	0.76	6.357552	9.53E-11	Up	9.44E-12	MT1B	2024
0.01	0.68	6.129283	3.04E-05	Up	6.18E-06	EGR1	1159
0.01	0.5	5.857981	0.000215	Up	5.12E-05	JUN	1150
0.01	0.5	5.643856	4.21E-06	Up	7.46E-07	CXCL8	1882
0.01	0.43	4.70044	2.78E-14	Up	2E-15	MMP10	8124
0.01	0.2	4.70044	0.000414	Up	0.000104	HSPH1	2290
0.01	0.19	4.321928	0.000791	Up	0.00021	HSPB1	2740
64.86	1105.2	4.247928	0.000791	Up	0.00021	BCL2A1	2925
0.03	0.51	4.090835	0	Up	0	SOX15	468
0.03	0.48	4.087463	0.000259	Up	6.24E-05	FAS	1561
0.01	0.16	4	0.000474	Up	0.00012	GADD45A	1561
222.07	3283.27	4	0.000859	Up	0.00023	HMOX1	3873
0.32	4.08	3.886047	0	Up	0	HK2	519
0.07	0.77	3.672425	5.01E-30	Up	1.58E-31	CAT	1668
0.04	0.37	3.459432	3.09E-07	Up	4.58E-08	SOD3	2015
1.43	12.83	3.209453	8.15E-08	Up	1.12E-08	STAT1	4740
0.04	0.35	3.165434	3.49E-16	Up	2.18E-17	CYP1A1	390
0.45	3.57	3.129283	2.48E-06	Up	4.24E-07	GDF15	4229
0.05	0.38	2.987927	4E-43	Up	8.43E-45	SERPINE1	3203
0.15	1.1	2.925999	3.91E-05	Up	8.13E-06	FOS	3279
0.04	0.29	2.874469	5.46E-05	Up	1.16E-05	JNK	1049
0.17	1.21	2.857981	5.46E-05	Up	1.16E-05	ABCC3	3930
1.28	8.97	2.8314	2.53E-07	Up	3.7E-08	CYP4F3	1610
0.02	0.14	2.808964	1.97E-55	Up	3.2E-57	SOD1	1787
0.01	0.07	2.807355	2.95E-05	Up	6E-06	CEBPA	10765
0.1	0.7	2.807355	0.000392	Up	9.79E-05	CKB	12411
0.17	1.14	2.807355	1.82E-06	Up	3.04E-07	RGS10	2331
1207.59	7977.34	2.745427	0.000838	Up	0.000224	XYLB	855
0.06	0.38	2.723777	0	Up	0	MP2K2	499
0.01	0.06	2.662965	6.22E-06	Up	1.13E-06	FASN	4226
0.01	0.06	2.584963	0.000414	Up	0.000104	TAGLN2	9627
3.4	18.83	2.584963	0.000791	Up	0.00021	RAB3A	8994
0.74	3.99	2.469426	5.11E-69	Up	6.52E-71	SLC29A1	1251
0.13	0.69	2.430792	3.7E-07	Up	5.58E-08	BMP6	616
0.24	1.24	2.408085	0.000351	Up	8.7E-05	CCL2	1727
0.06	0.31	2.369234	3.55E-14	Up	2.58E-15	TIPARP	3719
0.66	3.33	2.369234	8.35E-05	Up	1.83E-05	SMAD7	4721
0.15	0.75	2.334984	2.01E-27	Up	6.92E-29	RAB7	2802
0.07	0.34	2.321928	0.00058	Up	0.00015	ABCC9	1546
0.23	1.1	2.280108	0.000838	Up	0.000224	ABCC2	3516
0.43	2.05	2.257798	2.31E-11	Up	2.19E-12	ABCA12	3517
9.54	45.2	2.253215	5.87E-18	Up	3.25E-19	ABCG4	3060

0.19	0.89	2.244262	1.2E-251	Up	2.3E-254	ABCB1	875
0.06	0.27	2.227806	1.55E-07	Up	2.21E-08	BAMBI	2972
0.71	3.15	2.169925	3.04E-05	Up	6.18E-06	THBS1	6730
0.07	0.31	2.149461	3.04E-05	Up	6.18E-06	JNK	451
0.5	2.14	2.146841	0.000212	Up	5.04E-05	APOA4	4684
0.37	1.56	2.097611	9.89E-18	Up	5.57E-19	APOA5	3229
0.2	0.82	2.075949	3.04E-05	Up	6.18E-06	IFIT1	1243
0.31	1.26	2.035624	5.82E-08	Up	7.8E-09	FTH1	3511
0.59	2.37	2.023084	4.15E-06	Up	7.34E-07	RAS	1861
0.01	0.04	2.0061	2.89E-05	Up	5.86E-06	GCLC	884
0.78	3.03	2	0.000112	Up	2.53E-05	GCLM	16179
0.21	0.79	1.957772	4.89E-08	Up	6.49E-09	ATF4	1128
0.04	0.15	1.911463	9.55E-06	Up	1.79E-06	HO-1	2896
0.21	0.76	1.906891	0.000534	Up	0.000137	PUMA	9220
0.25	0.9	1.85561	0.000102	Up	2.28E-05	P21	2503
3.52	12.44	1.847997	9.96E-07	Up	1.6E-07	NFKBIA	2852
0.27	0.95	1.821339	4.1E-35	Up	1.08E-36	PIDD	1397
0.66	2.32	1.814968	2.79E-06	Up	4.81E-07	SCHIP1	3391
0.08	0.28	1.813587	9.78E-15	Up	6.77E-16	VEGFA	3139
0.24	0.83	1.807355	0.000337	Up	8.31E-05	PERP	5118
0.16	0.52	1.790077	1.08E-06	Up	1.73E-07	SESN1	3505
0.05	0.16	1.70044	0.000431	Up	0.000108	SESN2	3623
1.11	3.53	1.678072	0.000112	Up	2.53E-05	PMAIP1	12795
0.26	0.82	1.669109	2.05E-09	Up	2.28E-10	HSPA6	1405
8.13	25.51	1.657112	2.57E-05	Up	5.16E-06	HSPA1L	2997
2.93	8.89	1.649736	6.2E-254	Up	1.2E-256	ANKRD20A	5446
0.3	0.91	1.601283	6.62E-33	Up	1.87E-34	TMIE	1653
0.33	1	1.600904	9.94E-05	Up	2.21E-05	NUPR1	2478
0.94	2.82	1.599462	3.58E-06	Up	6.28E-07	FREM2	3111
0.24	0.72	1.584963	4.53E-13	Up	3.67E-14	CBR3	2600
0.72	2.16	1.584963	0.000113	Up	2.55E-05	ZBED6CL	3265
0.48	1.43	1.584963	2.63E-07	Up	3.86E-08	SPI	1955
0.64	1.9	1.574909	2.11E-10	Up	2.17E-11	C15orf62	5220
0.86	2.54	1.569856	4.32E-05	Up	9.05E-06	BEST1	1497
0.32	0.94	1.56242	1.08E-09	Up	1.18E-10	SULT1A4	2171
0.69	2.02	1.554589	0.000192	Up	4.52E-05	CELF6	2375
1.1	3.2	1.549687	3.39E-05	Up	6.98E-06	AKR1C2	1406
0.16	0.46	1.540568	3.32E-12	Up	2.91E-13	FGF5	2233
0.2	0.57	1.523562	0.000608	Up	0.000158	VPS28	8360
0.32	0.91	1.510962	0.000167	Up	3.88E-05	EHD4	4032
0.37	1.05	1.507795	0.000245	Up	5.88E-05	RAB11	2493
0.43	1.22	1.504792	1.3E-05	Up	2.49E-06	RAB4	2956
0.2	0.56	1.504473	2.63E-07	Up	3.86E-08	DUSP1	3489
0.25	0.69	1.485427	2.96E-07	Up	4.39E-08	FIP	8097
1.38	3.78	1.464668	0.000124	Up	2.83E-05	EEA1	3578
22.77	61.68	1.453718	1.47E-06	Up	2.43E-07	EGR1	1088
0.71	1.91	1.437668	3.8E-142	Up	1.8E-144	IER5	1606

0.74	1.99	1.427682	5.19E-12	Up	4.61E-13	VPS37	3839
4.69	12.53	1.427171	1.32E-11	Up	1.22E-12	VPS25	5016
0.41	1.09	1.417727	1.03E-22	Up	4.38E-24	EGF	1510
0.37	0.97	1.410632	4.2E-06	Up	7.44E-07	CIN85	3308
6.66	17.15	1.390459	0.000277	Up	6.71E-05	RHOA	2610
0.68	1.75	1.364614	9.4E-120	Up	5.8E-122	EHD2	5066
1.21	3.04	1.363748	1.82E-05	Up	3.56E-06	AP-2	1985
0.71	1.78	1.329064	5.77E-08	Up	7.72E-09	ARF6	1784
0.12	0.3	1.325986	2.43E-06	Up	4.15E-07	PLD	2394
1.66	4.12	1.321928	0.000943	Up	0.000254	HSPH1	7611
0.17	0.42	1.311461	1.19E-07	Up	1.67E-08	HSPH1	1375
1.62	4	1.304855	0.000564	Up	0.000145	EGR1	5717
5.37	13.16	1.304006	0.000287	Up	7E-05	SLC7A11	767
3.69	8.87	1.293165	1.22E-76	Up	1.37E-78	NR4A1	4594
1.51	3.6	1.265313	1.59E-16	Up	9.65E-18	HMOX1	1529
1.03	2.45	1.253448	1.52E-06	Up	2.51E-07	MT1X	1384
2.39	5.66	1.250137	4.8E-06	Up	8.58E-07	ATF3	1691
0.66	1.55	1.243791	3.63E-20	Up	1.78E-21	MT1G	1022
3.95	9.25	1.23173	9.07E-07	Up	1.45E-07	DUSP1	3329
0.49	1.14	1.227601	1.69E-13	Up	1.32E-14	MT1H	1267
0.8	1.85	1.21818	0.000283	Up	6.89E-05	C11orf96	2701
0.24	0.55	1.209453	1.76E-06	Up	2.93E-07	HSC70	2754
1.13	2.58	1.196397	0.000122	Up	2.76E-05	TSG101	6061
1.04	2.37	1.191048	3.42E-06	Up	5.99E-07	HRS	1925
342.37	779.25	1.188304	2.81E-16	Up	1.74E-17	STAM	4743
6.52	14.79	1.18653	0	Up	0	FOSL1	2601
0.9	2.04	1.181678	1.69E-12	Up	1.45E-13	BRF2	806
3.43	7.77	1.180572	0.00033	Up	8.12E-05	TGFB	1569
5.7	12.79	1.179706	6.42E-34	Up	1.77E-35	PPP1R15A	3942
3.59	8.03	1.165982	4.2E-43	Up	8.88E-45	HKDC1	2973
29.04	64.84	1.161416	1.09E-07	Up	1.52E-08	IFRD1	979
0.82	1.82	1.158843	1.1E-102	Up	8.8E-105	PPP1R15B	1542
0.66	1.46	1.150243	4.04E-05	Up	8.43E-06	FAM210A	2321
0.39	0.86	1.14543	5.14E-06	Up	9.22E-07	NFKB	3509
10.41	22.95	1.140863	0.000133	Up	3.04E-05	SAMD4A	4277
1.01	2.22	1.140524	6.41E-31	Up	1.93E-32	NOD2	1344
0.72	1.58	1.136204	3.56E-16	Up	2.22E-17	MAFK	6776
0.47	1.03	1.133856	0.000182	Up	4.26E-05	iNOS	2338
2.62	5.74	1.131912	1.03E-05	Up	1.95E-06	FADD	4584
2.15	4.7	1.131484	2.65E-57	Up	4.1E-59	BID	9648
1.58	3.45	1.128324	9.43E-14	Up	7.14E-15	FH	2753
0.79	1.72	1.126672	6.15E-16	Up	3.91E-17	CDKN1A	4804
0.76	1.65	1.122484	8.23E-06	Up	1.53E-06	P21	3837
0.61	1.32	1.118395	2.5E-05	Up	5.01E-06	CHIC2	2905
1.77	3.81	1.113657	5.87E-06	Up	1.07E-06	MCL1	3897
0.48	1.03	1.106042	6.15E-13	Up	5.03E-14	LRIF1	3266
1.52	3.25	1.101538	6.39E-06	Up	1.17E-06	ZBTB20	5119

0.54	1.15	1.096368	8.49E-19	Up	4.46E-20	ASF1A	5595
2.21	4.7	1.090603	0.000103	Up	2.29E-05	Cyt C	3512
0.93	1.97	1.088614	9.14E-14	Up	6.91E-15	CYR61	2936
1.53	3.24	1.082893	2.11E-06	Up	3.57E-07	PUMA	3064
2.4	5.08	1.082462	9.93E-05	Up	2.21E-05	TNFSF9	1865
0.43	0.91	1.081794	1.81E-35	Up	4.67E-37	BAX	7128
3.1	6.55	1.08153	9.74E-11	Up	9.67E-12	LDLR	3281
1.63	3.44	1.079227	1.57E-10	Up	1.6E-11	PIGS	1637
2.55	5.35	1.077537	8.35E-28	Up	2.83E-29	SERPINH1	8325
2.26	4.73	1.069042	2.68E-15	Up	1.77E-16	MIR224	2837
0.33	0.69	1.065517	1.14E-18	Up	6.08E-20	SNAI1	4265
0.77	1.61	1.06413	0.000207	Up	4.91E-05	MCL1	5307
0.34	0.71	1.06413	4.43E-09	Up	5.13E-10	PIDD	5622
11.24	23.44	1.062284	1.8E-07	Up	2.58E-08	MIR22	10156
1.57	3.27	1.060331	1.06E-63	Up	1.48E-65	C12orf35	2988
0.64	1.33	1.058526	1.76E-24	Up	6.88E-26	NAB2	7972
118.42	245.12	1.055282	1.27E-08	Up	1.57E-09	ISCA1	6404
2.08	4.3	1.049575	0	Up	0	ARC	2923
5.12	10.57	1.047753	9.46E-14	Up	7.16E-15	GLA	3284
0.79	1.63	1.04576	2.75E-14	Up	1.97E-15	EIF1AD	1501
2945.98	6062.89	1.044947	1.31E-05	Up	2.49E-06	C14orf43	3493
6.87	14.12	1.041258	0	Up	0	SNIP1	1245
21.05	43.22	1.039358	3E-24	Up	1.19E-25	C12orf35	1894
11.69	23.99	1.037879	4.91E-58	Up	7.43E-60	LDLR	1560
10.03	20.55	1.037158	1.36E-19	Up	6.8E-21	SMAD2	883
1.27	2.6	1.034817	5.86E-15	Up	3.97E-16	SMAD4	863
4.11	8.41	1.033683	0.000727	Up	0.000192	CYR61	1357
1.61	3.29	1.032967	3.23E-13	Up	2.59E-14	HSP90AA4	1753
10.71	21.84	1.031027	1.66E-05	Up	3.23E-06	TRIB1	1687
0.83	1.69	1.028014	7.41E-33	Up	2.1E-34	HBP1	1738
2.92	5.92	1.02584	3.63E-13	Up	2.92E-14	RGCC	8370
13.93	28.19	1.019629	3.87E-08	Up	5.07E-09	P107	1402
7.35	14.87	1.016988	9.39E-46	Up	1.86E-47	DPI	1974
0.65	1.31	1.016588	1.45E-22	Up	6.24E-24	TGFB RI	1748
17.1	34.44	1.011055	5.47E-10	Up	5.8E-11	PMAIP1	8072
1.61	3.24	1.010089	1.8E-150	Up	7.3E-153	KLHL21	5183
0.85	1.71	1.008933	5.65E-06	Up	1.02E-06	MTOR	3684
7.13	14.33	1.008462	0.0001	Up	2.23E-05	p27	3294
58.78	118.08	1.007065	9.1E-26	Up	3.34E-27	IL-8	2135
2.67	5.36	1.006367	8.7E-150	Up	3.6E-152	ANKRD11	1588
1.6	3.2	1.005393	5.44E-20	Up	2.68E-21	TNFA	4267
2.4	0.01	1	1.3E-08	Up	1.61E-09	IFNY	2963
1.2	0.01	-7.90689	2.25E-14	Down	1.6E-15	CDK4	990
0.96	0.01	-6.90689	2.55E-44	Down	5.2E-46	TFRC	5538
0.56	0.01	-6.58496	3.05E-13	Down	2.45E-14	SKP2	2161
0.54	0.01	-5.80735	4.24E-12	Down	3.74E-13	FOXA2	3373
0.53	0.01	-5.75489	5.85E-11	Down	5.71E-12	MAP3K1	3106

0.52	0.01	-5.72792	9.82E-07	Down	1.57E-07	TNFSF10	1955
0.39	0.01	-5.70044	1.44E-07	Down	2.04E-08	RIPK1	2210
6.11	0.16	-5.2854	0.000159	Down	3.67E-05	MAFF	1800
0.34	0.01	-5.25503	2.6E-20	Down	1.26E-21	CSTA	627
0.29	0.01	-5.08746	2.38E-05	Down	4.75E-06	SCG5	2351
1.4	0.05	-4.85798	1.26E-05	Down	2.4E-06	CCL20	3016
0.27	0.01	-4.80735	1.66E-26	Down	5.92E-28	TLL1	3192
0.22	0.01	-4.75489	0.000559	Down	0.000144	REG1A	2144
0.15	0.01	-4.45943	7.55E-08	Down	1.03E-08	IGFBP3	5418
1.63	0.12	-3.90689	0.000559	Down	0.000144	MDM2	3917
0.28	0.04	-3.76377	0.000559	Down	0.000144	MTTP	437
0.49	0.07	-2.80735	0.000113	Down	2.56E-05	SERPINF1	4193
0.97	0.15	-2.80735	0.000113	Down	2.56E-05	NCMAP	2469
0.24	0.04	-2.69302	3.1E-08	Down	4.01E-09	WNT4	2331
0.93	0.16	-2.58496	7.44E-06	Down	1.37E-06	MMP7	6715
1.2	0.3	-2.53916	0.000851	Down	0.000228	FRZB	1153
0.6	0.15	-2	2.49E-05	Down	4.99E-06	WNT7A	1691
3.48	0.92	-2	9.76E-05	Down	2.16E-05	SELENOH	2775
0.98	0.26	-1.91938	1.84E-24	Down	7.21E-26	DKK1	3083
90.81	24.59	-1.91427	7.68E-12	Down	6.93E-13	PCNA	4901
6.77	1.84	-1.88478	0	Down	0	NOXA	1913
2.16	0.62	-1.87945	4.64E-37	Down	1.14E-38	KIAA1199	2529
12.33	3.57	-1.80069	2.28E-06	Down	3.88E-07	MCM10	1334
1.42	0.42	-1.78818	7.42E-94	Down	6.76E-96	EFNA4	3655
4.58	1.39	-1.75743	3.21E-10	Down	3.37E-11	SLC25A19	3420
7.05	2.14	-1.72026	7.3E-45	Down	1.47E-46	PPAR	4781
1.92	0.59	-1.72001	6.97E-08	Down	9.46E-09	PPFP	622
2.73	0.85	-1.70232	1.25E-24	Down	4.83E-26	ID	6651
53.09	17.15	-1.68337	3.83E-09	Down	4.41E-10	GLT8D1	1732
1.32	0.43	-1.63023	0	Down	0	C3orf70	4255
0.67	0.23	-1.61813	1.93E-07	Down	2.78E-08	CTDSP1	2558
0.96	0.33	-1.54253	4.27E-06	Down	7.57E-07	AKAP1	4832
275.28	94.82	-1.54057	1.02E-05	Down	1.91E-06	C2orf18	3158
2.14	0.74	-1.53764	0	Down	0	PAQR8	1175
3.71	1.29	-1.53201	5.63E-09	Down	6.62E-10	F8A1	2450
3.26	1.15	-1.52405	3.56E-12	Down	3.12E-13	SCO2	1977
0.39	0.14	-1.50324	2.75E-06	Down	4.74E-07	CDK2	1153
1.44	0.52	-1.47805	0.000275	Down	6.65E-05	KLB	5509
1.77	0.65	-1.46949	1.94E-06	Down	3.25E-07	METTL7A	2557
1.61	0.6	-1.44524	0.000116	Down	2.62E-05	C2orf18	1478
3.74	1.42	-1.42403	4.5E-07	Down	6.88E-08	KANK1	2794
9.16	3.55	-1.39715	5.66E-10	Down	6.01E-11	RHOBTB1	1817
1.1	0.43	-1.36753	7.47E-27	Down	2.62E-28	MCM3	2158
8.64	3.45	-1.35509	4.35E-07	Down	6.65E-08	DSC2	4196
459.12	184.04	-1.32443	3.68E-17	Down	2.14E-18	GEMIN4	1147
2.84	1.14	-1.31885	0	Down	0	CSRP2BP	1155
1.71	0.69	-1.31686	2.04E-11	Down	1.92E-12	TMEM60	2926

0.52	0.21	-1.30933	3.82E-09	Down	4.4E-10	MFSD5	3885
1.36	0.55	-1.30812	3.2E-05	Down	6.55E-06	AGL	6603
1.2	0.49	-1.3061	1.13E-08	Down	1.38E-09	DEM1	4589
1.42	0.58	-1.29218	0.000548	Down	0.000141	C19orf12	2372
0.88	0.36	-1.29177	7.14E-06	Down	1.31E-06	MKL2	2881
23.07	9.45	-1.28951	7.03E-07	Down	1.11E-07	FAM111B	6772
3.17	1.31	-1.28763	3.1E-101	Down	2.5E-103	C1orf212	3527
24.03	10.03	-1.27492	2.42E-10	Down	2.5E-11	AGGF1	2399
18.14	7.6	-1.26052	5.4E-34	Down	1.48E-35	TXLNG2P	1228
1.33	0.56	-1.2551	7.06E-14	Down	5.27E-15	MCM3	740
4.46	1.88	-1.24793	6.79E-07	Down	1.07E-07	TMEM37	3905
6.59	2.78	-1.24631	5.55E-30	Down	1.75E-31	BORA	5644
0.97	0.41	-1.24519	1.39E-73	Down	1.64E-75	MRPS26	4193
0.52	0.22	-1.24236	9.02E-06	Down	1.69E-06	GLT8D1	4363
4.1	1.74	-1.24101	2.3E-05	Down	4.59E-06	FEN1	7488
4.26	1.82	-1.23654	2.82E-21	Down	1.3E-22	POLR1C	4283
1.28	0.55	-1.22691	0.00016	Down	3.72E-05	TET1	809
1.36	0.59	-1.21864	2.18E-08	Down	2.76E-09	NANP	5229
33.14	14.55	-1.20482	4.79E-15	Down	3.22E-16	ZBTB33	9443
13.63	6.01	-1.18755	0	Down	0	TMEM203	8827
3.44	1.52	-1.18135	1.33E-41	Down	2.94E-43	NT5C1B-RI	2817
0.52	0.23	-1.17834	7.1E-10	Down	7.6E-11	VAV3	2479
2.52	1.12	-1.17688	5.4E-07	Down	8.37E-08	PPP2R2C	10759
0.83	0.37	-1.16993	0.0002	Down	4.72E-05	PHLDA1	1412
0.38	0.17	-1.16559	1.62E-06	Down	2.68E-07	MCM3	6656
1392.07	623.38	-1.16046	0.000912	Down	0.000245	TXNIP	7757
17.49	7.84	-1.15905	0	Down	0	RHOBTB1	586
2.91	1.31	-1.1576	3.29E-55	Down	5.39E-57	GEMIN6	3005
1.87	0.85	-1.15145	4.82E-07	Down	7.41E-08	SNHG12	2074
3	1.39	-1.1375	2.18E-06	Down	3.69E-07	CDK2	2608
13.19	6.16	-1.10988	7.2E-15	Down	4.93E-16	ERBB3	3575
0.92	0.43	-1.09844	2.99E-17	Down	1.73E-18	USP31	1375
0.96	0.45	-1.0973	0.000574	Down	0.000148	IL1RN	3621
27.05	12.74	-1.09311	4.41E-05	Down	9.24E-06	C16orf88	3974
4.14	1.96	-1.08626	1.6E-145	Down	7.2E-148	GMNN	5578
1.33	0.63	-1.07878	4.69E-24	Down	1.89E-25	ZBED5	6039
14.2	6.74	-1.078	2.74E-05	Down	5.52E-06	RHOBTB1	3748
1.7	0.81	-1.07507	2.85E-36	Down	7.16E-38	FGFR3	2737
6.21	2.96	-1.06954	0.000108	Down	2.43E-05	SLC39A10	2501
36.65	17.47	-1.069	4.23E-14	Down	3.09E-15	H1FX	2384
2.39	1.14	-1.06893	2.07E-47	Down	3.92E-49	TM2D3	1428
1.69	0.81	-1.06798	1.79E-08	Down	2.24E-09	NR0B2	3151
2.61	1.26	-1.06103	3.19E-06	Down	5.56E-07	NFKBIA	3650
2.65	1.28	-1.05063	3.05E-08	Down	3.94E-09	TMEM60	3223
1.78	0.86	-1.04985	0.00075	Down	0.000198	HLF	1351
1.67	0.81	-1.04947	4E-07	Down	6.06E-08	CBX2	3922
9.46	4.59	-1.04385	0.000104	Down	2.33E-05	MARS2	2657

0.35	0.17	-1.04335	1.45E-05	Down	2.79E-06	PANK1	652
0.37	0.18	-1.04182	0.000347	Down	8.58E-05	BMP4	10894
1.17	0.57	-1.03953	0.00031	Down	7.6E-05	ZFP36L2	9629
6.72	3.29	-1.03747	4.32E-05	Down	9.04E-06	TADA1	3991
12.47	6.12	-1.03037	5.39E-09	Down	6.32E-10	FEN1	1485
2.15	1.06	-1.02686	6.14E-11	Down	6E-12	CEBPA	1039
4.74	2.34	-1.02027	2.68E-07	Down	3.96E-08	DDX28	3594
12.23	6.04	-1.01838	5.11E-08	Down	6.8E-09	TBX3	1849
5.81	2.87	-1.0178	5.86E-31	Down	1.76E-32	ZFP36L2	2948
1.25	0.62	-1.01749	2.44E-12	Down	2.1E-13	ARHGEF3	2408
16.04	7.98	-1.01159	2.37E-05	Down	4.74E-06	NKTR	4457
2.69	1.34	-1.00721	1.67E-12	Down	1.43E-13	ZNF503	953
1.68	0.84	-1.00537	1.64E-14	Down	1.15E-15	TIFA	5480
1.16	0.58	-1	0.00052	Down	0.000133	AGGF1	2167
1.16	0.58	-1	2.87E-05	Down	5.81E-06	HLF	2988