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GNAQ	-0.619141433	0.000264522
LOXL2	-0.603285444	0.000417131
FAM83H	-0.601331596	0.000440486
RP11-274B21.2	-0.60123703	0.000441645
SLC35E2B	-0.599865154	0.000458763
CUL4B	-0.591690728	0.000573419
RYBP	-0.589254884	0.000612133
DLEU2	-0.588800178	0.000619608
MAML1	-0.586214484	0.000663663
CRISPLD2	-0.582381292	0.00073403
RANBP10	-0.577881224	0.000824919
RP11-384K6.6	-0.577819513	0.000826231
CAMK1D	-0.577315237	0.00083702
SEMA4D	-0.576988489	0.000844077
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APPL2	-0.576360708	0.000857781
SETD1B	-0.575765157	0.000870962
IL13RA1	-0.574472483	0.000900183
USP19	-0.570447531	0.000996734
CELF2	-0.56834812	0.001050597
KIAA0430	-0.568316537	0.001051427
PTEN	-0.566818488	0.001091427
MAP2K7	-0.566214906	0.001107915
CCDC142	-0.565256807	0.001134535
IL1RAP	-0.565007924	0.001141541
LINC01127	-0.562474243	0.001215036
CHPT1	-0.561898896	0.001232289
HARS2	-0.559195822	0.001316236
JARID2	-0.55658434	0.001402028

LL22NC03-86G7.1	-0.555474917	0.001439923
NAMPTP1	-0.554002149	0.001491604
KMT2B	-0.553839399	0.001497413
RERE	-0.553127525	0.001523054
ZNF687	-0.553042815	0.00152613
TLR2	-0.551137637	0.001596761
GLTSCR1	-0.550035932	0.001638888
SZT2	-0.548297258	0.001707337
RP11-1334A24.6	-0.548282692	0.001707921
PTPRN2	-0.547325511	0.001746664
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CASP2	-0.544168725	0.001879899
RNF44	-0.542922937	0.001934855
TPCN2	-0.542860272	0.001937656
KDM5B	-0.542392467	0.001958675
HEBP2	-0.542189062	0.001967876
SMAP2	-0.541878507	0.001981996
MYH11	-0.540783974	0.002032464
TRIM66	-0.54045351	0.002047918
SCAND2P	-0.540305848	0.002054857
ZFAND3	-0.540185325	0.002060535
MMP25-AS1	-0.539562635	0.00209009
BRD4	-0.539215526	0.002106723
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NSUN7	-0.533263477	0.00241032
FOXO3	-0.533159361	0.00241595
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IRS2	-0.527631729	0.00273168
MAU2	-0.527542022	0.002737084
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ELL	-0.526709784	0.002787662
SLC9A1	-0.526692428	0.002788725
GIT2	-0.526617303	0.002793332
ZNRD1-AS1	-0.525616553	0.002855325
MYH10	-0.523274784	0.003005042
USP4	-0.523189437	0.003010624
WWP2	-0.52285892	0.003032325
APH1B	-0.521563206	0.003118703
MTMR10	-0.520927879	0.003161825
CNTNAP3	-0.520911484	0.003162944
FAM63A	-0.519918317	0.003231403
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USF3	-0.519142365	0.003285773
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ANKRD33B	-0.518013895	0.003366248
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PPP6R3	-0.516686253	0.00346309
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WDTC1	-0.515711529	0.003535706
DHX33	-0.515475158	0.003553511
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OSBPL2	-0.512978823	0.003746304
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CREB1	-0.512938139	0.003749519
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MAP7	-0.509599927	0.004021514
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UVSSA	-0.507529086	0.004198608
C7orf49	-0.507332584	0.004215754
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MAP3K14-AS1	-0.505628082	0.004367019
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PKP4	-0.504792492	0.004442854
DHDDS	-0.504634682	0.004457302
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ACOX1	-0.503851094	0.004529639
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PARP8	-0.503006997	0.004608684
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SNTB2	-0.501299932	0.004772152
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TRAPPC6B	-0.500479381	0.004852475
UPF1	-0.500332458	0.004866978
TLE3	-0.500269933	0.004873162
GORASP1	-0.500144767	0.00488556
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MAPKBP1	-0.499589801	0.004940858
APC	-0.499250873	0.004974891
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DNASE1	-0.498749687	0.005025584
TGFBR2	-0.498172295	0.005084532
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SIRPA	-0.497701931	0.005132988
EXOC8	-0.49758248	0.005145357
ADAMTSL4-AS1	-0.497298426	0.00517487
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ATXN1	-0.482532225	0.006921692
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DOCK5	-0.482090541	0.006980829
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STK35	-0.477797729	0.007578267
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SPAG9	-0.477098606	0.007679551
PHOSPHO1	-0.476521805	0.007763974
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SP1	-0.474612751	0.008049015
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BORCS8	-0.473546184	0.008212083
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STRADB	-0.473003679	0.008296093
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LGALS1	-0.470630254	0.00867222
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BTNL8	-0.469800804	0.008807016
ASAP1	-0.469797147	0.008807615
ALOX12-AS1	-0.4696915	0.008824911
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FAM210B	-0.469292329	0.008890521
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IL6R	-0.468768191	0.008977296
TIMP2	-0.468739606	0.008982049
CACNB4	-0.468696704	0.008989187
PANX2	-0.468651411	0.008996727
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FOXO4	-0.468319246	0.00905219
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HCG27	-0.466623163	0.009339906
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AC005154-6	-0.465316392	0.009566803
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CHMP3	-0.464276406	0.009750679
FRS3	-0.463992484	0.009801392
FBXO41	-0.463897198	0.009818461
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CEP63	-0.463852666	0.009826447
LPGAT1	-0.463811326	0.009833865
TPTEP1	-0.463781499	0.009839221
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TTC17	-0.463479851	0.009893519
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