

Gene	Standard Deviation
MTOR	0.12553731
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EIF2B4	0.154700091
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NFAT5	0.166316903
MAP2K1	0.166585267
KDM1A	0.16904912
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FCF1	0.170391706
MAP3K7	0.170660513
EIF4E2	0.171572093
TCEB1	0.175363093
CNOT10	0.178975095
SMAD1	0.179164705
NAA15	0.179904998
SETD2	0.180182498
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AMMECR1L	0.184195031
CHD4	0.186678211
SF3A3	0.186697697
CNOT4	0.189434633
MTMR14	0.189734199
SMAD4	0.192451524
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VAV2	0.210269344
ADAM17	0.210687138
SMURF2	0.211437666
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DAG1	0.239130305
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AGGF1	0.24828681
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SOX9	0.38123269
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THY1	0.454632791
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PRSS8	0.465900364
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MAF	0.500443471
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SERPINH1	0.516868956
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TWIST2	0.524266371
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VCAM1	0.526430001
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FGF9	0.737121445
SERPINF1	0.737183274
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NOX5	0.755629015
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FOXC2	0.759303888
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PLCG2	0.823457824
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CCR3	0.831067745
IGF1	0.841939642
IBSP	0.842445797
MGP	0.842570388
SFRP1	0.842978916
NID2	0.852159972
HAS1	0.856793472
PLA2G2D	0.857395215
TMPRSS6	0.862761935
SPP1	0.86563801
MMP2	0.866627578
FREM2	0.868974349
UTS2	0.871274254
PEBP4	0.873906433
BAI1	0.875385456
CCDC80	0.875707098
LAMA1	0.879204133
IL1A	0.880362177
EMILIN3	0.882097744
TNN	0.88371107
CHRDL1	0.884142854
IL13RA2	0.884611557

PTGIS	0.885988781
SPOCK3	0.88668253
TF	0.888424416
ALB	0.888446066
MMP13	0.89219281
CXCL17	0.895236294
BMP5	0.901730197
CYP1B1	0.901864692
POPDC3	0.906069973
COL1A1	0.908753037
BMPER	0.917830737
PLA2G3	0.920644893
FN1	0.922036312
KRT14	0.925220847
PLA2G2A	0.927180505
STAB2	0.929598656
SLIT2	0.929668046
COL1A2	0.929846699
EREG	0.93865315
CDH2	0.939032926
ASPN	0.945210413
CCL11	0.949167572
CAMK2A	0.951530937
APOD	0.955499908
TBX4	0.961145141
KLK3	0.97262361
AGT	0.984888423
PTGDS	0.993055766
IL6	1.001698051
EGF	1.002123077
GREM1	1.011192804
PROK2	1.011635607
MMP1	1.013682106
CEACAM5	1.023211669
CMA1	1.025538868
NODAL	1.033996586
GDF5	1.036538192
OGN	1.053304296
PDPN	1.053603876
CTSG	1.056865124
HAPLN1	1.057033163
AGR2	1.072116164
IL11	1.075062602
CEACAM6	1.093631318
TNMD	1.096712882
BMP7	1.097805131
NOS2	1.099154856

LEFTY1	1.104297592
COL4A6	1.114130612
SFRP2	1.118161738
TSPAN1	1.142642969
CXCL8	1.16146033
ADAMTS8	1.189326981
PRKCB	1.189484822
MYH11	1.221722144
MMP10	1.239733659
TFPI2	1.240382781
S100A7	1.290029729
TPM2	1.299818717
ACTG2	1.325987065
MMP12	1.379210949
CXCL13	1.396893173
CCL21	1.443957551
MMP3	1.528277758
CNN1	1.732114554
THBS4	1.799676435