

Suppl. Table. S8_CorrelationCoeffSignifSVM

	Pearson R	Adj. p-val. (2 sided test, Benjamini-H. cor.)
HBB-HUMAN	c(cor = 0.387156375830354)	0.99904062373978
HBA-HUMAN	c(cor = 0.0469912356350863)	0.99904062373978
HBG1-HUMAN	c(cor = 0.157955745493422)	0.99904062373978
ALBU-HUMAN	c(cor = -0.40235252416678)	0.99904062373978
HBD-HUMAN	c(cor = 0.267551569590014)	0.99904062373978
IGG1-HUMAN	c(cor = -0.394268802683467)	0.99904062373978
CAH1-HUMAN	c(cor = -0.237273238661242)	0.99904062373978
PRDX2-HUMAN	c(cor = 0.121546868784057)	0.99904062373978
IGLL1-HUMAN	c(cor = 0.0129123477995402)	0.99904062373978
IGKC-HUMAN	c(cor = -0.164093167364994)	0.99904062373978
APOA1-HUMAN	c(cor = -0.301053365436796)	0.99904062373978
TRFE-HUMAN	c(cor = -0.438650346372733)	0.99904062373978
FIBB-HUMAN	c(cor = -0.199307254234097)	0.99904062373978
FIBG-HUMAN	c(cor = -0.40998195445516)	0.99904062373978
A1AT-HUMAN	c(cor = -0.283846851544192)	0.99904062373978
IGL1-HUMAN	c(cor = -0.503901821226149)	0.99904062373978
IGHG2-HUMAN	c(cor = -0.423049996318855)	0.99904062373978
BLVRB-HUMAN	c(cor = -0.0194061778419403)	0.99904062373978
IGK-HUMAN	c(cor = -0.301099823234324)	0.99904062373978
CD2AP-HUMAN	c(cor = 0.155976316007266)	0.99904062373978
CAH2-HUMAN	c(cor = 0.164650384502133)	0.99904062373978
FIBA-HUMAN	c(cor = -0.452353532610202)	0.99904062373978
B3AT-HUMAN	c(cor = 0.334405126137004)	0.99904062373978
IGHA1-HUMAN	c(cor = -0.179781222098731)	0.99904062373978
RL11-HUMAN	c(cor = 0.00710440909770293)	0.99904062373978
IGLC7-HUMAN	c(cor = -0.334540622894896)	0.99904062373978
A2MG-HUMAN	c(cor = -0.0872485178789517)	0.99904062373978
CATA-HUMAN	c(cor = -0.408661469155341)	0.99904062373978
PLF4-HUMAN	c(cor = -0.283723963309929)	0.99904062373978
DEF3-HUMAN	c(cor = -0.122588043477338)	0.99904062373978
HPT-HUMAN	c(cor = -0.399301349611062)	0.99904062373978
IGLC2-HUMAN;IGLC3-HUMAN	c(cor = 0.00218459917939126)	0.99904062373978
APOB-HUMAN	c(cor = 0.0875957570598987)	0.99904062373978
CO3-HUMAN	c(cor = -0.321770256265665)	0.99904062373978
APOA2-HUMAN	c(cor = -0.27754457676826)	0.99904062373978
A1AG1-HUMAN	c(cor = -0.277189573950929)	0.99904062373978
ACTB-HUMAN	c(cor = -0.399607294811159)	0.99904062373978
PRDX6-HUMAN	c(cor = -0.211954646049482)	0.99904062373978
MINP1-HUMAN	c(cor = -0.112516988615088)	0.99904062373978
IGM-HUMAN	c(cor = -0.179078104498959)	0.99904062373978
TRY1-HUMAN	c(cor = -0.290739718124264)	0.99904062373978
G3P-HUMAN	c(cor = -0.312998719565031)	0.99904062373978
S10A6-HUMAN	c(cor = -0.45894750631433)	0.99904062373978
ACTA-HUMAN;ACTH-HUMAN	c(cor = -0.264579816578492)	0.99904062373978
FETUA-HUMAN	c(cor = -0.343045757192561)	0.99904062373978
UBB-HUMAN;UBC-HUMAN;RS27A-HUMAN;RL40-HUMAN	c(cor = -0.42809732230434)	0.99904062373978
IGA2-HUMAN	c(cor = -0.296058914779771)	0.99904062373978

APOA4-HUMAN	c(cor = -0.30708111360025)	0.99904062373978
ANK1-HUMAN	c(cor = 0.0971364252171818)	0.99904062373978
SPTB1-HUMAN	c(cor = -0.0499609546330647)	0.99904062373978
IGHG3-HUMAN	c(cor = -0.213515160101679)	0.99904062373978
HEMO-HUMAN	c(cor = -0.0484127668137968)	0.99904062373978
PMGE-HUMAN	c(cor = -0.256595483566693)	0.99904062373978
APOC3-HUMAN	c(cor = -0.510523109116954)	0.99904062373978
EPB42-HUMAN	c(cor = 0.0193094503318195)	0.99904062373978
SBP1-HUMAN	c(cor = 0.306785863164802)	0.99904062373978
PFD2-HUMAN	c(cor = 0.024246565165018)	0.99904062373978
A1AG2-HUMAN	c(cor = -0.337717412927966)	0.99904062373978
SPTA1-HUMAN	c(cor = -0.137283149072925)	0.99904062373978
HEM2-HUMAN	c(cor = -0.216732015588859)	0.99904062373978
VTDB-HUMAN	c(cor = -0.404952185590639)	0.99904062373978
ITIH4-HUMAN	c(cor = -0.28757847566588)	0.99904062373978
KV228-HUMAN;KVD28-HUMAN	c(cor = -0.254035646392488)	0.99904062373978
PRDX1-HUMAN	c(cor = -0.302413852325867)	0.99904062373978
RARR2-HUMAN	c(cor = -0.363654506766461)	0.99904062373978
KV315-HUMAN	c(cor = -0.402059102467419)	0.99904062373978
CO4A-HUMAN	c(cor = -0.261159037490995)	0.99904062373978
KVD20-HUMAN	c(cor = -0.394644405338852)	0.99904062373978
AACT-HUMAN	c(cor = -0.227576426640783)	0.99904062373978
A1BG-HUMAN	c(cor = -0.0187609204145218)	0.99904062373978
FINC-HUMAN	c(cor = -0.259675618736297)	0.99904062373978
RAN-HUMAN	c(cor = 0.411221455645501)	0.99904062373978
KNK1-HUMAN	c(cor = -0.443135857839535)	0.99904062373978
C4BPA-HUMAN	c(cor = -0.216815597753718)	0.99904062373978
PNPH-HUMAN	c(cor = -0.153355387827646)	0.99904062373978
IC1-HUMAN	c(cor = -0.266994281323197)	0.99904062373978
VTNC-HUMAN	c(cor = -0.46804305387849)	0.99904062373978
GSTO1-HUMAN	c(cor = -0.00813420036862601)	0.99904062373978
ANT3-HUMAN	c(cor = -0.322164359777951)	0.99904062373978
UB2V1-HUMAN	c(cor = -0.00310081261054906)	0.99904062373978
KV320-HUMAN	c(cor = -0.380163208726325)	0.99904062373978
MDHC-HUMAN	c(cor = 0.100185950794702)	0.99904062373978
NDKB-HUMAN	c(cor = -0.218468370277447)	0.99904062373978
PARK7-HUMAN	c(cor = -0.368098479449817)	0.99904062373978
HBG2-HUMAN	c(cor = -0.000537283163822594)	0.99904062373978
ALDOA-HUMAN	c(cor = 0.156496091327956)	0.99904062373978
ITIH2-HUMAN	c(cor = -0.218136468556333)	0.99904062373978
FCG3A-HUMAN	c(cor = -0.294033006636289)	0.99904062373978
AL1A1-HUMAN	c(cor = -0.402562928783654)	0.99904062373978
SYUA-HUMAN	c(cor = -0.018742826505428)	0.99904062373978
PLMN-HUMAN	c(cor = -0.435462600349777)	0.99904062373978
CSN5-HUMAN	c(cor = -0.236943300023423)	0.99904062373978
TERA-HUMAN	c(cor = -0.243163945773213)	0.99904062373978
GDIB-HUMAN	c(cor = -0.320491300713591)	0.99904062373978
LDHA-HUMAN	c(cor = -0.235916099974491)	0.99904062373978
LDHB-HUMAN	c(cor = -0.173397380081993)	0.99904062373978

S10A4-HUMAN	c(cor = -0.0918894779462478)	0.99904062373978
CFAH-HUMAN	c(cor = -0.38238350374661)	0.99904062373978
1433B-HUMAN	c(cor = -0.0831114331448882)	0.99904062373978
KVD11-HUMAN;KV311-HUMAN	c(cor = 0.00209510683165828)	0.99904062373978
KV401-HUMAN	c(cor = -0.510288276449414)	0.99904062373978
CFAB-HUMAN	c(cor = -0.424634299374084)	0.99904062373978
PPIA-HUMAN	c(cor = -0.363760920751828)	0.99904062373978
C1QC-HUMAN	c(cor = -0.331370113730943)	0.99904062373978
KAD1-HUMAN	c(cor = 0.182749343873619)	0.99904062373978
C1QB-HUMAN	c(cor = -0.408764543056319)	0.99904062373978
LV861-HUMAN	c(cor = -0.14545106191726)	0.99904062373978
HV118-HUMAN	c(cor = 0.214659318666929)	0.99904062373978
TPIS-HUMAN	c(cor = -0.421663930677376)	0.99904062373978
HRG-HUMAN	c(cor = -0.289219787082709)	0.99904062373978
DEMA-HUMAN	c(cor = -0.163184654013789)	0.99904062373978
DOPD-HUMAN	c(cor = -0.162934995099528)	0.99904062373978
PGK1-HUMAN	c(cor = -0.162988204127667)	0.99904062373978
HV335-HUMAN	c(cor = -0.24985333363357)	0.99904062373978
CERU-HUMAN	c(cor = -0.316724951664106)	0.99904062373978
UB2Q2-HUMAN	c(cor = -0.139791640732757)	0.99904062373978
H2A1-HUMAN;H2A2C-HUMAN;H2A2A-HUMAN;H2A1C-HUMAN	c(cor = -0.142621295609009)	0.99904062373978
APOH-HUMAN	c(cor = -0.0656437945181799)	0.99904062373978
S10A8-HUMAN	c(cor = -0.186856456217331)	0.99904062373978
PRPS1-HUMAN	c(cor = -0.324260751889262)	0.99904062373978
41-HUMAN	c(cor = -0.179112059321501)	0.99904062373978
IMB1-HUMAN	c(cor = -0.0583895378648863)	0.99904062373978
RINI-HUMAN	c(cor = -0.0116084176366536)	0.99904062373978
6PGD-HUMAN	c(cor = -0.2073177416024)	0.99904062373978
APOE-HUMAN	c(cor = -0.279770442901811)	0.99904062373978
AXA2L-HUMAN;ANXA2-HUMAN	c(cor = 0.116826374455725)	0.99904062373978
BIEA-HUMAN	c(cor = 0.171980180582123)	0.99904062373978
MIF-HUMAN	c(cor = 0.185909762618638)	0.99904062373978
HPRT-HUMAN	c(cor = -0.0888373059383634)	0.99904062373978
THRB-HUMAN	c(cor = -0.461040559993192)	0.99904062373978
TGM2-HUMAN	c(cor = 0.0814173245101096)	0.99904062373978
RD23A-HUMAN	c(cor = -0.041839232366224)	0.99904062373978
HV373-HUMAN	c(cor = -0.374962509742549)	0.99904062373978
PPAC-HUMAN	c(cor = 0.00956263634632115)	0.99904062373978
AFAM-HUMAN	c(cor = -0.373716582061178)	0.99904062373978
TPM4-HUMAN	c(cor = -0.361875698017814)	0.99904062373978
KVD24-HUMAN;KV224-HUMAN	c(cor = -0.153273642247007)	0.99904062373978
UBE2N-HUMAN	c(cor = -0.214087350032735)	0.99904062373978
F10A1-HUMAN	c(cor = -0.0129146780400964)	0.99904062373978
LGUL-HUMAN	c(cor = -0.449378998283956)	0.99904062373978
STOM-HUMAN	c(cor = 0.2779940957407)	0.99904062373978
S10A9-HUMAN	c(cor = -0.102257143938635)	0.99904062373978
CXCL7-HUMAN	c(cor = -0.174845164996362)	0.99904062373978
KV230-HUMAN	c(cor = -0.0608801917537324)	0.99904062373978
AIDA-HUMAN	c(cor = 0.119268615056845)	0.99904062373978

LV147-HUMAN	c(cor = -0.348934664441663)	0.99904062373978
CD5L-HUMAN	c(cor = -0.247390319782454)	0.99904062373978
GLO2-HUMAN	c(cor = -0.224372911997561)	0.99904062373978
HBAT-HUMAN	c(cor = -0.399555821802796)	0.99904062373978
APOC2-HUMAN	c(cor = -0.541039774572481)	0.770751712688323
COF1-HUMAN	c(cor = 0.268149075051628)	0.99904062373978
SAA4-HUMAN	c(cor = -0.398409507441332)	0.99904062373978
GLRX1-HUMAN	c(cor = 0.266782936347368)	0.99904062373978
TALDO-HUMAN	c(cor = -0.113182152351298)	0.99904062373978
CAN1-HUMAN	c(cor = -0.0767340821533609)	0.99904062373978
APOM-HUMAN	c(cor = -0.254284218934433)	0.99904062373978
CAH3-HUMAN	c(cor = 0.164923000427582)	0.99904062373978
APOD-HUMAN	c(cor = -0.262651962871881)	0.99904062373978
C1S-HUMAN	c(cor = -0.381600328105887)	0.99904062373978
RS26-HUMAN;RS26L-HUMAN	c(cor = -0.293124301477235)	0.99904062373978
HV307-HUMAN	c(cor = -0.578967750097819)	0.254565471583673
GPX1-HUMAN	c(cor = 0.109102433419511)	0.99904062373978
HV169-HUMAN	c(cor = -0.190821321611385)	0.99904062373978
KLKB1-HUMAN	c(cor = -0.432330760503061)	0.99904062373978
ARF3-HUMAN;ARF1-HUMAN	c(cor = -0.359203544795479)	0.99904062373978
HSP7C-HUMAN	c(cor = 0.0800026284807712)	0.99904062373978
HV374-HUMAN	c(cor = -0.393423110566547)	0.99904062373978
1433Z-HUMAN	c(cor = -0.0639963604085912)	0.99904062373978
PIMT-HUMAN	c(cor = -0.402449290589518)	0.99904062373978
ACPH-HUMAN	c(cor = 0.249451263820902)	0.99904062373978
IGHG4-HUMAN	c(cor = -0.318342877819393)	0.99904062373978
HV309-HUMAN	c(cor = -0.0871924432554222)	0.99904062373978
NTF2-HUMAN	c(cor = 0.0613395138197615)	0.99904062373978
DDI2-HUMAN	c(cor = 0.282374404676814)	0.99904062373978
PGM2-HUMAN	c(cor = -0.216265719884488)	0.99904062373978
UBP5-HUMAN	c(cor = -0.047432542902448)	0.99904062373978
PSA4-HUMAN	c(cor = -0.191864678784296)	0.99904062373978
KVD13-HUMAN;KV113-HUMAN	c(cor = 0.0645391630295674)	0.99904062373978
EM55-HUMAN	c(cor = -0.018183044216059)	0.99904062373978
ADDB-HUMAN	c(cor = -0.33293921437672)	0.99904062373978
GELS-HUMAN	c(cor = -0.320552765690063)	0.99904062373978
APOC1-HUMAN	c(cor = -0.450118371285276)	0.99904062373978
LV319-HUMAN	c(cor = -0.0700963930018632)	0.99904062373978
PROS-HUMAN	c(cor = -0.470681968492168)	0.99904062373978
CFAI-HUMAN	c(cor = -0.349178670460636)	0.99904062373978
THIO-HUMAN	c(cor = -0.239888704125278)	0.99904062373978
CCS-HUMAN	c(cor = -0.0833428710651788)	0.99904062373978
ITIH1-HUMAN	c(cor = -0.359698540683298)	0.99904062373978
NCEH1-HUMAN	c(cor = 0.114713737019647)	0.99904062373978
KV112-HUMAN;KVD12-HUMAN	c(cor = -0.168687486611416)	0.99904062373978
HV434-HUMAN	c(cor = -0.141684966561163)	0.99904062373978
PEBP1-HUMAN	c(cor = -0.403753147071288)	0.99904062373978
TCPQ-HUMAN	c(cor = -0.343121490093448)	0.99904062373978
CAND1-HUMAN	c(cor = -0.363286702958541)	0.99904062373978

1433E-HUMAN	c(cor = -0.0104376132842813)	0.99904062373978
A2AP-HUMAN	c(cor = -0.483823714281916)	0.99904062373978
SORCN-HUMAN	c(cor = 0.0205983587491761)	0.99904062373978
SAHH-HUMAN	c(cor = 0.0894291575595227)	0.99904062373978
SODC-HUMAN	c(cor = -0.231996610534816)	0.99904062373978
HARS1-HUMAN	c(cor = -0.100836068393577)	0.99904062373978
CPNS1-HUMAN	c(cor = -0.226085242115978)	0.99904062373978
HEP2-HUMAN	c(cor = -0.428042981634609)	0.99904062373978
TYB4-HUMAN	c(cor = -0.120655469260637)	0.99904062373978
LUM-HUMAN	c(cor = -0.325202771697278)	0.99904062373978
CALM1-HUMAN;CALM2-HUMAN;CALM3-HUMAN	c(cor = -0.318074409817839)	0.99904062373978
PTPRJ-HUMAN	c(cor = -0.390426526192669)	0.99904062373978
HEM3-HUMAN	c(cor = -0.0999344358211752)	0.99904062373978
IGHM-HUMAN	c(cor = -0.237168334054245)	0.99904062373978
ANGT-HUMAN	c(cor = -0.0500242146503892)	0.99904062373978
ICAL-HUMAN	c(cor = 0.000207731534602111)	0.99904062373978
TRFL-HUMAN	c(cor = -0.0490314204991952)	0.99904062373978
FKB1A-HUMAN	c(cor = -0.175347082118163)	0.99904062373978
PSMF1-HUMAN	c(cor = 0.00267240378528711)	0.99904062373978
HYAS1-HUMAN	c(cor = -0.181328511929474)	0.99904062373978
CO5-HUMAN	c(cor = -0.349048642986455)	0.99904062373978
PTPA-HUMAN	c(cor = -0.168460627144703)	0.99904062373978
HS71A-HUMAN;HS71B-HUMAN	c(cor = -0.297924572966214)	0.99904062373978
FHR3-HUMAN	c(cor = -0.256996234312156)	0.99904062373978
APOA-HUMAN	c(cor = -0.302574303232259)	0.99904062373978
CO4B-HUMAN	c(cor = -0.45921253716142)	0.99904062373978
KPYR-HUMAN	c(cor = -0.0287701668534052)	0.99904062373978
PSME1-HUMAN	c(cor = -0.487631214824571)	0.99904062373978
C1QA-HUMAN	c(cor = -0.287993170990251)	0.99904062373978
TSP1-HUMAN	c(cor = -0.0930095931755415)	0.99904062373978
FBX7-HUMAN	c(cor = -0.165829654153964)	0.99904062373978
HPTR-HUMAN	c(cor = 0.0780307375597918)	0.99904062373978
ADDA-HUMAN	c(cor = -0.336497575203709)	0.99904062373978
PITH1-HUMAN	c(cor = -0.202160546732296)	0.99904062373978
LV144-HUMAN	c(cor = -0.0706996676818565)	0.99904062373978
TCPG-HUMAN	c(cor = 0.0688373780412744)	0.99904062373978
STIP1-HUMAN	c(cor = 0.00842445312211781)	0.99904062373978
DCUP-HUMAN	c(cor = -0.066825396937526)	0.99904062373978
AHSP-HUMAN	c(cor = -0.181459310178098)	0.99904062373978
PSA1-HUMAN	c(cor = -0.23252778521397)	0.99904062373978
FHR1-HUMAN	c(cor = -0.322559257841844)	0.99904062373978
ENOA-HUMAN	c(cor = -0.273496229724067)	0.99904062373978
CLIC1-HUMAN	c(cor = -0.316062167042301)	0.99904062373978
IGJ-HUMAN	c(cor = -0.238144166383918)	0.99904062373978
BMP1-HUMAN;TLL2-HUMAN	c(cor = 0.104198653904855)	0.99904062373978
APOL1-HUMAN	c(cor = -0.511693281706841)	0.99904062373978
QCR7-HUMAN	c(cor = -0.0905667044148587)	0.99904062373978
TCPZ-HUMAN	c(cor = 0.00412991093548457)	0.99904062373978
UBP14-HUMAN	c(cor = -0.174736362951607)	0.99904062373978

FCL-HUMAN	c(cor = -0.320445254945975)	0.99904062373978
2AAA-HUMAN	c(cor = -0.387459596355859)	0.99904062373978
CLUS-HUMAN	c(cor = -0.483462913081415)	0.99904062373978
GSHR-HUMAN	c(cor = 0.253042419172245)	0.99904062373978
IF5A1-HUMAN	c(cor = -0.145678152485257)	0.99904062373978
TCPE-HUMAN	c(cor = -0.334018539834914)	0.99904062373978
FLNA-HUMAN	c(cor = -0.264483669886454)	0.99904062373978
HEBP1-HUMAN	c(cor = -0.413148258561319)	0.99904062373978
PSA7-HUMAN	c(cor = -0.107738132418281)	0.99904062373978
PA1B3-HUMAN	c(cor = -0.183214889104441)	0.99904062373978
TCPB-HUMAN	c(cor = -0.146929156917145)	0.99904062373978
SKP1-HUMAN	c(cor = -0.0312359536431004)	0.99904062373978
LV39-HUMAN	c(cor = -0.438170696263912)	0.99904062373978
NDKA-HUMAN	c(cor = -0.191579232056095)	0.99904062373978
TCPH-HUMAN	c(cor = -0.169980763238045)	0.99904062373978
TXNL1-HUMAN	c(cor = 0.261841933412438)	0.99904062373978
GSTP1-HUMAN	c(cor = -0.150770746530722)	0.99904062373978
HS90B-HUMAN	c(cor = -0.289229126918585)	0.99904062373978
HV5X1-HUMAN	c(cor = -0.212531521458288)	0.99904062373978
RPIA-HUMAN	c(cor = -0.338875146224814)	0.99904062373978
RET4-HUMAN	c(cor = -0.495493153559297)	0.99904062373978
BOLA2-HUMAN	c(cor = -0.0255501115998549)	0.99904062373978
H2B1K-HUMAN;H2B1J-HUMAN;H2B1O-HUMAN;H2B1B-HUMAN	c(cor = 0.104699181823662)	0.99904062373978
FA12-HUMAN	c(cor = -0.120588759738806)	0.99904062373978
IF4A1-HUMAN	c(cor = 0.18433068938471)	0.99904062373978
SHPS1-HUMAN;SIRBL-HUMAN;SIRPG-HUMAN	c(cor = -0.277368195917318)	0.99904062373978
UBA1-HUMAN	c(cor = -0.242959408557873)	0.99904062373978
SH3L3-HUMAN	c(cor = -0.126754828778694)	0.99904062373978
PNCB-HUMAN	c(cor = -0.246590458933576)	0.99904062373978
GTR1-HUMAN	c(cor = -0.0206490957534335)	0.99904062373978
PSB2-HUMAN	c(cor = -0.212071617737876)	0.99904062373978
RAC1-HUMAN	c(cor = -0.365838641930562)	0.99904062373978
CO7-HUMAN	c(cor = -0.140447503034074)	0.99904062373978
PUR6-HUMAN	c(cor = -0.258132953227639)	0.99904062373978
ACLY-HUMAN	c(cor = -0.186118220678333)	0.99904062373978
WDR1-HUMAN	c(cor = -0.310198028919002)	0.99904062373978
HS90A-HUMAN	c(cor = -0.207880287180586)	0.99904062373978
CO9-HUMAN	c(cor = -0.385697174756609)	0.99904062373978
LV310-HUMAN	c(cor = -0.0855101881702172)	0.99904062373978
TPM3-HUMAN	c(cor = -0.192628837578008)	0.99904062373978
PSA5-HUMAN	c(cor = -0.306208680957417)	0.99904062373978
RPE-HUMAN	c(cor = -0.466313818237304)	0.99904062373978
PLSL-HUMAN	c(cor = -0.12279871537045)	0.99904062373978
DAZP1-HUMAN	c(cor = -0.329653494176232)	0.99904062373978
THTM-HUMAN	c(cor = -0.297191117808386)	0.99904062373978
OLA1-HUMAN	c(cor = -0.161040849530169)	0.99904062373978
TAGL2-HUMAN	c(cor = -0.271912761381624)	0.99904062373978
TBCA-HUMAN	c(cor = -0.493849814206698)	0.99904062373978
PSB1-HUMAN	c(cor = -0.18390973485708)	0.99904062373978

CO2-HUMAN	c(cor = -0.460019119491325)	0.99904062373978
SUMO3-HUMAN;SUMO2-HUMAN;SUMO4-HUMAN	c(cor = -0.10261158139321)	0.99904062373978
HV551-HUMAN	c(cor = -0.247822464299069)	0.99904062373978
PSMD9-HUMAN	c(cor = 0.181827387862851)	0.99904062373978
PGRP2-HUMAN	c(cor = -0.354551926792814)	0.99904062373978
AMBP-HUMAN	c(cor = -0.152244569883228)	0.99904062373978
ESTD-HUMAN	c(cor = -0.0201694215230899)	0.99904062373978
TCPD-HUMAN	c(cor = -0.256767165950372)	0.99904062373978
ELNE-HUMAN	c(cor = 0.0749445791752602)	0.99904062373978
NSF1C-HUMAN	c(cor = -0.215510474617908)	0.99904062373978
TTHY-HUMAN	c(cor = -0.439131928402155)	0.99904062373978
PUR9-HUMAN	c(cor = 0.0608712666515361)	0.99904062373978
GLOD4-HUMAN	c(cor = 0.0718769027101117)	0.99904062373978
AL1L1-HUMAN	c(cor = -0.0823782906248872)	0.99904062373978
IGD-HUMAN	c(cor = -0.161374421264072)	0.99904062373978
TKT-HUMAN	c(cor = -0.00736791963357074)	0.99904062373978
TLN1-HUMAN	c(cor = -0.27473082481559)	0.99904062373978
CYTB-HUMAN	c(cor = 0.183219504320643)	0.99904062373978
LIMS1-HUMAN	c(cor = -0.248399438963908)	0.99904062373978
ENOG-HUMAN	c(cor = -0.0641923537918932)	0.99904062373978
PRTN3-HUMAN	c(cor = 0.101400585912253)	0.99904062373978
A2GL-HUMAN	c(cor = -0.176966651760694)	0.99904062373978
AATC-HUMAN	c(cor = -0.0642993253450529)	0.99904062373978
GSH1-HUMAN	c(cor = -0.367587582936034)	0.99904062373978
HBE-HUMAN	c(cor = 0.151274997875797)	0.99904062373978
LV325-HUMAN	c(cor = -0.306636154511568)	0.99904062373978
HINT1-HUMAN	c(cor = 0.00658548168756516)	0.99904062373978
KVD15-HUMAN	c(cor = -0.0896535134357702)	0.99904062373978
CO6-HUMAN	c(cor = -0.052463650279389)	0.99904062373978
SH3L1-HUMAN	c(cor = -0.1773379319543)	0.99904062373978
HV330-HUMAN;HVC05-HUMAN	c(cor = -0.403585310762128)	0.99904062373978
CO8A-HUMAN	c(cor = -0.412667109258756)	0.99904062373978
URP2-HUMAN	c(cor = -0.273839933720047)	0.99904062373978
HV601-HUMAN	c(cor = -0.235845328644741)	0.99904062373978
UBAC1-HUMAN	c(cor = -0.199140221474445)	0.99904062373978
LV151-HUMAN	c(cor = -0.133700179199573)	0.99904062373978
HEM4-HUMAN	c(cor = -0.318870289846193)	0.99904062373978
PSB4-HUMAN	c(cor = -0.0655710571246436)	0.99904062373978
TEBP-HUMAN	c(cor = -0.0320853159073206)	0.99904062373978
PRS4-HUMAN	c(cor = -0.0544133214602397)	0.99904062373978
ZA2G-HUMAN	c(cor = -0.39036926887284)	0.99904062373978
HV70D-HUMAN	c(cor = -0.141667406553275)	0.99904062373978
MOES-HUMAN	c(cor = -0.205605528528735)	0.99904062373978
APMAP-HUMAN	c(cor = -0.00640159151112996)	0.99904062373978
SNAA-HUMAN	c(cor = -0.52816280240322)	0.99904062373978
FLOT1-HUMAN	c(cor = 0.0256001546486644)	0.99904062373978
PSA6-HUMAN	c(cor = -0.407679072103545)	0.99904062373978
CUTA-HUMAN	c(cor = 0.237301657827889)	0.99904062373978
PSA3-HUMAN	c(cor = -0.324422283391102)	0.99904062373978

UB2D3-HUMAN;UB2D2-HUMAN	c(cor = -0.329659748090452)	0.99904062373978
ANM5-HUMAN	c(cor = -0.354065015002484)	0.99904062373978
LV743-HUMAN	c(cor = -0.268957524005868)	0.99904062373978
ITA2B-HUMAN	c(cor = -0.033326808494776)	0.99904062373978
SEPP1-HUMAN	c(cor = -0.466321008647134)	0.99904062373978
CATG-HUMAN	c(cor = 0.077901401011126)	0.99904062373978
UB2L3-HUMAN	c(cor = -0.178637232753913)	0.99904062373978
LKHA4-HUMAN	c(cor = -0.0220756852960116)	0.99904062373978
CO8G-HUMAN	c(cor = -0.180348484937147)	0.99904062373978
LXN-HUMAN	c(cor = 0.308247896744752)	0.99904062373978
H4-HUMAN	c(cor = -0.0420830263020282)	0.99904062373978
TCPA-HUMAN	c(cor = -0.280206301077964)	0.99904062373978
PERM-HUMAN	c(cor = -0.0859446186929751)	0.99904062373978
DPP3-HUMAN	c(cor = 0.0242353955041995)	0.99904062373978
IDHC-HUMAN	c(cor = -0.144141338346935)	0.99904062373978
MCTS1-HUMAN	c(cor = 0.0167438701910554)	0.99904062373978
RAP1A-HUMAN	c(cor = 0.105537512163604)	0.99904062373978
HV432-HUMAN	c(cor = 0.138653262461609)	0.99904062373978
CHSP1-HUMAN	c(cor = -0.239271723224266)	0.99904062373978
HBM-HUMAN	c(cor = 0.0679184360528276)	0.99904062373978
K2C6A-HUMAN	c(cor = 0.0624399692513013)	0.99904062373978
CAZA1-HUMAN	c(cor = 0.00777392003848261)	0.99904062373978
ANXA7-HUMAN	c(cor = -0.186635407488119)	0.99904062373978
HV338-HUMAN	c(cor = -0.27945121319602)	0.99904062373978
G6PD-HUMAN	c(cor = -0.14661615526887)	0.99904062373978
G6PI-HUMAN	c(cor = 0.26578802860576)	0.99904062373978
OTU1-HUMAN	c(cor = 0.0931491236752187)	0.99904062373978
DNP1-HUMAN	c(cor = -0.0320732204243913)	0.99904062373978
OXSR1-HUMAN	c(cor = -0.10284748200097)	0.99904062373978
PSME2-HUMAN	c(cor = -0.278432895895658)	0.99904062373978
KV139-HUMAN;KVD39-HUMAN	c(cor = -0.268425202541189)	0.99904062373978
RHOA-HUMAN	c(cor = -0.308577452645864)	0.99904062373978
MYL6-HUMAN	c(cor = -0.190861498622489)	0.99904062373978
CPN2-HUMAN	c(cor = -0.180796327169804)	0.99904062373978
PSB6-HUMAN	c(cor = -0.232367457853223)	0.99904062373978
GSHB-HUMAN	c(cor = -0.354946201130595)	0.99904062373978
FAAA-HUMAN	c(cor = 0.103679620293189)	0.99904062373978
UBE2K-HUMAN	c(cor = 0.0791403633690516)	0.99904062373978
MYH9-HUMAN	c(cor = -0.424350756550681)	0.99904062373978
PI42A-HUMAN	c(cor = -0.161231395130417)	0.99904062373978
C1RL-HUMAN	c(cor = -0.378598235952472)	0.99904062373978
RANG-HUMAN	c(cor = -0.400317237549196)	0.99904062373978
THIC-HUMAN	c(cor = -0.0947179718836678)	0.99904062373978
DCXR-HUMAN	c(cor = -0.4213575270303)	0.99904062373978
PA1B2-HUMAN	c(cor = 0.0300994154764218)	0.99904062373978
KPYM-HUMAN	c(cor = -0.258806434873098)	0.99904062373978
HABP2-HUMAN	c(cor = -0.376729254186649)	0.99904062373978
UBE2O-HUMAN	c(cor = -0.0858973479107974)	0.99904062373978
VINC-HUMAN	c(cor = -0.208952575416141)	0.99904062373978

PP2AA-HUMAN	c(cor = 0.0163262866998799)	0.99904062373978
ALDOC-HUMAN	c(cor = 0.656739843829011)	0.0160853389685454
PRPS2-HUMAN	c(cor = -0.0265081202863347)	0.99904062373978
PON1-HUMAN	c(cor = -0.100928539107027)	0.99904062373978
HGFL-HUMAN	c(cor = -0.2519189444962)	0.99904062373978
GPX3-HUMAN	c(cor = -0.0262182607771088)	0.99904062373978
RLA2-HUMAN	c(cor = -0.196400548582742)	0.99904062373978
PSB5-HUMAN	c(cor = -0.192007563474267)	0.99904062373978
H14-HUMAN	c(cor = 0.122897596466173)	0.99904062373978
CO8B-HUMAN	c(cor = -0.467922993379384)	0.99904062373978
6PGL-HUMAN	c(cor = 0.0655930739180926)	0.99904062373978
CBPB2-HUMAN	c(cor = -0.236926409639231)	0.99904062373978
HV64D-HUMAN	c(cor = -0.381289216807031)	0.99904062373978
TETN-HUMAN	c(cor = -0.294791101662748)	0.99904062373978
GLPC-HUMAN	c(cor = 0.127786063436981)	0.99904062373978
PEDF-HUMAN	c(cor = -0.486000647173624)	0.99904062373978
H31-HUMAN;H31T-HUMAN;H32-HUMAN	c(cor = -0.252519010782087)	0.99904062373978
UBP15-HUMAN	c(cor = -0.217584346030441)	0.99904062373978
GSH0-HUMAN	c(cor = 0.139762508389916)	0.99904062373978
PRS7-HUMAN	c(cor = -0.0281305382187784)	0.99904062373978
PGBM-HUMAN	c(cor = 0.155254029417778)	0.99904062373978
PGAM1-HUMAN	c(cor = -0.365973152876155)	0.99904062373978
CSN4-HUMAN	c(cor = -0.208302549100994)	0.99904062373978
PSB7-HUMAN	c(cor = -0.345158990093087)	0.99904062373978
NP1L4-HUMAN	c(cor = -0.203900016977945)	0.99904062373978
KV108-HUMAN	c(cor = -0.428381068844003)	0.99904062373978
FN3K-HUMAN	c(cor = -0.0750088405748896)	0.99904062373978
HV313-HUMAN	c(cor = -0.21499828565829)	0.99904062373978
ACTN1-HUMAN	c(cor = -0.282294649379241)	0.99904062373978
HV404-HUMAN	c(cor = -0.234348123133739)	0.99904062373978
RAB1B-HUMAN	c(cor = 0.00791401960845732)	0.99904062373978
ANXA3-HUMAN	c(cor = 0.0109968544534973)	0.99904062373978
AP2S1-HUMAN	c(cor = -0.107664561823162)	0.99904062373978
LYSC-HUMAN	c(cor = -0.402465930426318)	0.99904062373978
CAP1-HUMAN	c(cor = -0.0196946224095917)	0.99904062373978
XPO7-HUMAN	c(cor = 0.250978715907788)	0.99904062373978
GMPR1-HUMAN	c(cor = 0.184521556675074)	0.99904062373978
THBG-HUMAN	c(cor = -0.364797300449616)	0.99904062373978
NLTP-HUMAN	c(cor = -0.0785759545369538)	0.99904062373978
PEPD-HUMAN	c(cor = 0.134728558060981)	0.99904062373978
RN123-HUMAN	c(cor = -0.16987773334787)	0.99904062373978
RAB5B-HUMAN	c(cor = -0.488927849268104)	0.99904062373978
KCY-HUMAN	c(cor = 0.0563416822097104)	0.99904062373978
CBPN-HUMAN	c(cor = -0.0699969180067188)	0.99904062373978
PRDX5-HUMAN	c(cor = -0.0927283766756957)	0.99904062373978
TNG2-HUMAN	c(cor = -0.216319518946266)	0.99904062373978
ABHEB-HUMAN	c(cor = -0.494722153906044)	0.99904062373978
PA2G4-HUMAN	c(cor = 0.169666645420311)	0.99904062373978
CD47-HUMAN	c(cor = -0.153543913623171)	0.99904062373978

TMOD1-HUMAN	c(cor = -0.225555046802238)	0.99904062373978
TBA1B-HUMAN	c(cor = -0.0545557731931362)	0.99904062373978
C1R-HUMAN	c(cor = -0.355032602904887)	0.99904062373978
KVD33-HUMAN;KV133-HUMAN	c(cor = -0.211091140419182)	0.99904062373978
TBB4B-HUMAN	c(cor = -0.206111396113542)	0.99904062373978
PRS6A-HUMAN	c(cor = -0.0927631776572972)	0.99904062373978
ARPC5-HUMAN	c(cor = -0.0790680671393907)	0.99904062373978
ETFA-HUMAN	c(cor = 0.015721055365686)	0.99904062373978
UHL3-HUMAN	c(cor = -0.029388204200723)	0.99904062373978
APT-HUMAN	c(cor = -0.229103202274426)	0.99904062373978
FA10-HUMAN	c(cor = -0.513396197908733)	0.99904062373978
PCBP1-HUMAN	c(cor = -0.0459484976727032)	0.99904062373978
F13A-HUMAN	c(cor = -0.391206825491533)	0.99904062373978
DHPR-HUMAN	c(cor = -0.373641458620894)	0.99904062373978
ITIH3-HUMAN	c(cor = -0.0627288426784536)	0.99904062373978
WBP2-HUMAN	c(cor = -0.384092907896701)	0.99904062373978
ARGI1-HUMAN	c(cor = 0.0499757185699023)	0.99904062373978
IF6-HUMAN	c(cor = -0.030507345585213)	0.99904062373978
TPP2-HUMAN	c(cor = -0.268242782228425)	0.99904062373978
PSMD5-HUMAN	c(cor = -0.0805336705765636)	0.99904062373978
ARK72-HUMAN	c(cor = -0.490142798576198)	0.99904062373978
ML12B-HUMAN;ML12A-HUMAN	c(cor = -0.186038833833653)	0.99904062373978
GGCT-HUMAN	c(cor = -0.396359014409015)	0.99904062373978
GET3-HUMAN	c(cor = -0.334320918010683)	0.99904062373978
CBR1-HUMAN	c(cor = -0.0754856246713125)	0.99904062373978
PUR4-HUMAN	c(cor = -0.188640975252133)	0.99904062373978
SAMP-HUMAN	c(cor = -0.575117065894326)	0.286502559342318
HV372-HUMAN	c(cor = -0.206901895638674)	0.99904062373978
CSN1-HUMAN	c(cor = -0.0763436387937446)	0.99904062373978
FHR2-HUMAN	c(cor = -0.341547761295677)	0.99904062373978
TPM1-HUMAN	c(cor = -0.0683209031085074)	0.99904062373978
PFKAL-HUMAN	c(cor = -0.369611739712701)	0.99904062373978
HSP74-HUMAN	c(cor = -0.369800783854117)	0.99904062373978
KPRB-HUMAN	c(cor = -0.312065340449041)	0.99904062373978
FA9-HUMAN	c(cor = -0.325543557577788)	0.99904062373978
PGP-HUMAN	c(cor = 0.136992751178258)	0.99904062373978
KRT83-HUMAN	c(cor = -0.248152304999965)	0.99904062373978
TENA-HUMAN	c(cor = -0.092193317895074)	0.99904062373978
PUR8-HUMAN	c(cor = -0.17083993166062)	0.99904062373978
CT027-HUMAN	c(cor = -0.350939722363401)	0.99904062373978
S14L4-HUMAN	c(cor = 0.0668697718752585)	0.99904062373978
CBG-HUMAN	c(cor = -0.503395971679801)	0.99904062373978
CYBR1-HUMAN	c(cor = -0.276567694906565)	0.99904062373978
LEG3-HUMAN	c(cor = 0.151447345191993)	0.99904062373978
DCNL1-HUMAN	c(cor = 0.143467511474356)	0.99904062373978
ICLN-HUMAN	c(cor = 0.0684875627290644)	0.99904062373978
1433G-HUMAN	c(cor = 0.149062502321077)	0.99904062373978
RD23B-HUMAN	c(cor = -0.138632414577717)	0.99904062373978
FHR4-HUMAN	c(cor = -0.111002985025463)	0.99904062373978

FLOT2-HUMAN	c(cor = -0.117240762311611)	0.99904062373978
KV137-HUMAN;KVD37-HUMAN	c(cor = -0.405151118117525)	0.99904062373978
FCN3-HUMAN	c(cor = -0.407388211755151)	0.99904062373978
UB2V2-HUMAN	c(cor = -0.0148362914783214)	0.99904062373978
1433T-HUMAN	c(cor = -0.366520137317794)	0.99904062373978
RB11A-HUMAN;RB11B-HUMAN	c(cor = 0.0619140720708263)	0.99904062373978
TBA1A-HUMAN	c(cor = -0.199438559447092)	0.99904062373978
LIS1-HUMAN	c(cor = -0.0271057608251226)	0.99904062373978
AL9A1-HUMAN	c(cor = -0.104949739823729)	0.99904062373978
RUVB2-HUMAN	c(cor = -0.266493410644738)	0.99904062373978
TTL12-HUMAN	c(cor = -0.150507547323489)	0.99904062373978
PPME1-HUMAN	c(cor = -0.166164103579505)	0.99904062373978
SIA10-HUMAN	c(cor = -0.252161581395082)	0.99904062373978
CLH1-HUMAN	c(cor = -0.196173899421863)	0.99904062373978
PCBP2-HUMAN	c(cor = -0.029881763274798)	0.99904062373978
ACTZ-HUMAN	c(cor = -0.0621661172369772)	0.99904062373978
MTAP-HUMAN	c(cor = -0.187227417244101)	0.99904062373978
PP1R7-HUMAN	c(cor = 0.185705704314268)	0.99904062373978
HV102-HUMAN	c(cor = -0.101613457948729)	0.99904062373978
NSF-HUMAN	c(cor = -0.282710518978502)	0.99904062373978
DESP-HUMAN	c(cor = -0.302953644671378)	0.99904062373978
KAIN-HUMAN	c(cor = -0.343810955869735)	0.99904062373978
FETUB-HUMAN	c(cor = -0.427470048293603)	0.99904062373978
TBA4A-HUMAN	c(cor = -0.0529283273406734)	0.99904062373978
PERE-HUMAN	c(cor = 0.0483807559973571)	0.99904062373978
H15-HUMAN	c(cor = -0.15168622250146)	0.99904062373978
VATA-HUMAN	c(cor = -0.149420989107704)	0.99904062373978
GDIR2-HUMAN	c(cor = -0.372330196162407)	0.99904062373978
VCAM1-HUMAN	c(cor = -0.372840961445654)	0.99904062373978
A16A1-HUMAN	c(cor = -0.268616416960995)	0.99904062373978
PTGDS-HUMAN	c(cor = -0.0871851095959352)	0.99904062373978
PSB3-HUMAN	c(cor = -0.333351933607403)	0.99904062373978
UGPA-HUMAN	c(cor = 0.000891213461395714)	0.99904062373978
PLEK-HUMAN	c(cor = -0.235664467246484)	0.99904062373978
PSA2-HUMAN	c(cor = 0.0354924877916789)	0.99904062373978
HV428-HUMAN	c(cor = -0.280823655105225)	0.99904062373978
IPO9-HUMAN	c(cor = -0.169793960492186)	0.99904062373978
GLRX3-HUMAN	c(cor = -0.0162374673071272)	0.99904062373978
TXD17-HUMAN	c(cor = -0.20190722101253)	0.99904062373978
CD59-HUMAN	c(cor = -0.381331236768029)	0.99904062373978
FSCN1-HUMAN	c(cor = -0.16573504791785)	0.99904062373978
RIDA-HUMAN	c(cor = -0.15513833652679)	0.99904062373978
LANC1-HUMAN	c(cor = -0.190888421174082)	0.99904062373978
RHCE-HUMAN	c(cor = -0.0206642685800708)	0.99904062373978
PDC6I-HUMAN	c(cor = -0.110674415322267)	0.99904062373978
KJ01-HUMAN	c(cor = -0.255588448956059)	0.99904062373978
FBLN1-HUMAN	c(cor = -0.236778722033336)	0.99904062373978
HV364-HUMAN	c(cor = -0.331044691160793)	0.99904062373978
PSDE-HUMAN	c(cor = -0.186984477213872)	0.99904062373978

VWF-HUMAN	c(cor = -0.338581288052595)	0.99904062373978
CAPZB-HUMAN	c(cor = -0.110597099284913)	0.99904062373978
PHLD-HUMAN	c(cor = -0.35943048086855)	0.99904062373978
PPIL3-HUMAN	c(cor = -0.320956482789605)	0.99904062373978
KV117-HUMAN	c(cor = -0.301624348006138)	0.99904062373978
RASK-HUMAN	c(cor = -0.225466521901195)	0.99904062373978
LV208-HUMAN	c(cor = -0.388684614761983)	0.99904062373978
IF4B-HUMAN	c(cor = -0.0255050643043265)	0.99904062373978
PGM2L-HUMAN	c(cor = 0.0689653669922147)	0.99904062373978
2AAB-HUMAN	c(cor = -0.277067812690912)	0.99904062373978
PRS10-HUMAN	c(cor = -0.132859295602032)	0.99904062373978
DYN2-HUMAN	c(cor = -0.190217436727349)	0.99904062373978
CYB5-HUMAN	c(cor = -0.0605608031344107)	0.99904062373978
GSTM3-HUMAN	c(cor = -0.373273039981271)	0.99904062373978
NB5R3-HUMAN	c(cor = 0.0864187808624429)	0.99904062373978
PROF1-HUMAN	c(cor = -0.238320776695924)	0.99904062373978
HV124-HUMAN	c(cor = -0.250812838871242)	0.99904062373978
ADT2-HUMAN;ADT1-HUMAN;ADT3-HUMAN;ADT4-HUMAN	c(cor = -0.320814175464798)	0.99904062373978
LV949-HUMAN	c(cor = -0.00604602404301392)	0.99904062373978
ANXA1-HUMAN	c(cor = 0.0136573497892362)	0.99904062373978
IF2G-HUMAN	c(cor = -0.152077204511186)	0.99904062373978
BROX-HUMAN	c(cor = -0.560648718652129)	0.441596537440559
CNRP1-HUMAN	c(cor = -0.198515271886752)	0.99904062373978
MGST2-HUMAN	c(cor = 0.374269522506171)	0.99904062373978
PRG2-HUMAN	c(cor = -0.185939045103309)	0.99904062373978
FABP5-HUMAN	c(cor = -0.368443641349382)	0.99904062373978
IPYR-HUMAN	c(cor = -0.0217123228600787)	0.99904062373978
KVD16-HUMAN	c(cor = -0.122714157797461)	0.99904062373978
MISSL-HUMAN	c(cor = 0.365961260803399)	0.99904062373978
CUL3-HUMAN	c(cor = -0.0543729329678761)	0.99904062373978
DDB1-HUMAN	c(cor = -0.135819227482431)	0.99904062373978
NGAL-HUMAN	c(cor = -0.293381595670384)	0.99904062373978
RAB10-HUMAN	c(cor = 0.035289308996156)	0.99904062373978
IMA4-HUMAN	c(cor = 0.106109689048119)	0.99904062373978
LV211-HUMAN	c(cor = -0.39077991807372)	0.99904062373978
IGF2-HUMAN	c(cor = -0.422571442434818)	0.99904062373978
RAP2B-HUMAN	c(cor = 0.0309732940527564)	0.99904062373978
PSMD6-HUMAN	c(cor = -0.130902175688503)	0.99904062373978
TBB5-HUMAN	c(cor = -0.0706577189829394)	0.99904062373978
RAB35-HUMAN	c(cor = 0.20921420165119)	0.99904062373978
KV240-HUMAN;KVD40-HUMAN	c(cor = -0.310443748352252)	0.99904062373978
LASP1-HUMAN	c(cor = -0.414628867546656)	0.99904062373978
PSMD1-HUMAN	c(cor = -0.171984426726147)	0.99904062373978
CI040-HUMAN	c(cor = -0.00302244508440233)	0.99904062373978
MIEN1-HUMAN	c(cor = -0.199536017279869)	0.99904062373978
KVD08-HUMAN	c(cor = -0.111192954086717)	0.99904062373978
TBB1-HUMAN	c(cor = 0.0547927592794664)	0.99904062373978
EHD1-HUMAN	c(cor = -0.246598069294115)	0.99904062373978
MEP50-HUMAN	c(cor = 0.0820088091448433)	0.99904062373978

PRS8-HUMAN	c(cor = -0.213009871308445)	0.99904062373978
HV343-HUMAN	c(cor = -0.0706477778574204)	0.99904062373978
COR1A-HUMAN	c(cor = -0.0582112509226437)	0.99904062373978
GBB1-HUMAN	c(cor = -0.34170682252684)	0.99904062373978
RSU1-HUMAN	c(cor = -0.154340979573033)	0.99904062373978
UFC1-HUMAN	c(cor = -0.219707372813658)	0.99904062373978
FA5-HUMAN	c(cor = -0.418560696893934)	0.99904062373978
SRXN1-HUMAN	c(cor = -0.158827185003157)	0.99904062373978
ABRAL-HUMAN	c(cor = 0.279495174662866)	0.99904062373978
FPPS-HUMAN	c(cor = -0.129027840030783)	0.99904062373978
PDCD6-HUMAN	c(cor = 0.0522934628956228)	0.99904062373978
STAM1-HUMAN	c(cor = -0.00923233923781499)	0.99904062373978
C1TC-HUMAN	c(cor = -0.0417340456544081)	0.99904062373978
PSD10-HUMAN	c(cor = -0.166642437620705)	0.99904062373978
GRHPR-HUMAN	c(cor = 0.00104871279307838)	0.99904062373978
PSMD4-HUMAN	c(cor = -0.0186103037868055)	0.99904062373978
MK01-HUMAN	c(cor = -0.571033136184557)	0.324259162812141
SYDC-HUMAN	c(cor = -0.469141313385984)	0.99904062373978
C4BPB-HUMAN	c(cor = -0.495400218984325)	0.99904062373978
MASP1-HUMAN	c(cor = -0.0570500707529785)	0.99904062373978
CRKL-HUMAN	c(cor = -0.254442780625722)	0.99904062373978
GDIR1-HUMAN	c(cor = -0.347951271664719)	0.99904062373978
LV140-HUMAN	c(cor = -0.267638577041156)	0.99904062373978
CDC42-HUMAN	c(cor = 0.134850546323068)	0.99904062373978
HNRPD-HUMAN	c(cor = -0.202804742406754)	0.99904062373978
ATRN-HUMAN	c(cor = -0.421607723572018)	0.99904062373978
UBA5-HUMAN	c(cor = 0.126428253242597)	0.99904062373978
GAPD1-HUMAN	c(cor = -0.0462187162303017)	0.99904062373978
PFKAM-HUMAN	c(cor = -0.304295808373548)	0.99904062373978
RLA0-HUMAN;RLA0L-HUMAN	c(cor = -0.242148514892409)	0.99904062373978
CMBL-HUMAN	c(cor = -0.131315500641232)	0.99904062373978
OTUB1-HUMAN	c(cor = -0.154385816294714)	0.99904062373978
NUDC2-HUMAN	c(cor = -0.110310035519457)	0.99904062373978
CSN7B-HUMAN	c(cor = -0.072292436568921)	0.99904062373978
PROP-HUMAN	c(cor = -0.149793647606876)	0.99904062373978
KV105-HUMAN	c(cor = -0.0936647975952449)	0.99904062373978
MYL4-HUMAN	c(cor = -0.252140165876858)	0.99904062373978
GDIA-HUMAN	c(cor = -0.351151238642897)	0.99904062373978
HV349-HUMAN	c(cor = -0.410450679227864)	0.99904062373978
ADHX-HUMAN	c(cor = -0.0476239782405219)	0.99904062373978
CZIB-HUMAN	c(cor = -0.141729043136604)	0.99904062373978
CISD2-HUMAN	c(cor = -0.136053526722087)	0.99904062373978
KAP0-HUMAN	c(cor = -0.136949690513221)	0.99904062373978
FUMH-HUMAN	c(cor = -0.307112031809788)	0.99904062373978
F13B-HUMAN	c(cor = -0.479589257939032)	0.99904062373978
AP1B1-HUMAN	c(cor = 0.0680296098326184)	0.99904062373978
LBP-HUMAN	c(cor = -0.169783465380978)	0.99904062373978
EF1A1-HUMAN;EF1A3-HUMAN	c(cor = 0.11404195388818)	0.99904062373978
RAB6A-HUMAN	c(cor = -0.446796088336602)	0.99904062373978

FBLN3-HUMAN	c(cor = -0.292840224990033)	0.99904062373978
CD14-HUMAN	c(cor = -0.234577835738831)	0.99904062373978
VIME-HUMAN	c(cor = 0.240470126048467)	0.99904062373978
AGO2-HUMAN	c(cor = -0.529450273064582)	0.99904062373978
S10AC-HUMAN	c(cor = -0.163480892646771)	0.99904062373978
PLPP-HUMAN	c(cor = -0.350988188018344)	0.99904062373978
PSMD7-HUMAN	c(cor = -0.131852596529833)	0.99904062373978
IPO7-HUMAN	c(cor = -0.0539604699383976)	0.99904062373978
HNRPK-HUMAN	c(cor = -0.345109041111026)	0.99904062373978
VATB2-HUMAN	c(cor = -0.466397161281164)	0.99904062373978
RFESD-HUMAN	c(cor = -0.186883364327635)	0.99904062373978
NIF3L-HUMAN	c(cor = 0.0819988210431465)	0.99904062373978
KT3K-HUMAN	c(cor = -0.0546306596937184)	0.99904062373978
NEDD8-HUMAN	c(cor = -0.0489563202697285)	0.99904062373978
ERMAP-HUMAN	c(cor = -0.0618919043416171)	0.99904062373978
TKFC-HUMAN	c(cor = -0.178767327794766)	0.99904062373978
DYL2-HUMAN	c(cor = -0.265241675695938)	0.99904062373978
ATG3-HUMAN	c(cor = -0.0361400325505994)	0.99904062373978
ACYP1-HUMAN	c(cor = -0.271802260912697)	0.99904062373978
AMPL-HUMAN	c(cor = -0.283630342095819)	0.99904062373978
LV218-HUMAN	c(cor = 0.180138249020993)	0.99904062373978
PSD13-HUMAN	c(cor = 0.0268972369678774)	0.99904062373978
GP1BB-HUMAN	c(cor = -0.335064830961595)	0.99904062373978
HGFA-HUMAN	c(cor = -0.126462011212632)	0.99904062373978
AT2B4-HUMAN	c(cor = -0.12822790680745)	0.99904062373978
GP1BA-HUMAN	c(cor = -0.177660918506108)	0.99904062373978
SMIM1-HUMAN	c(cor = -0.473377586705732)	0.99904062373978
THOP1-HUMAN	c(cor = -0.0305408247944788)	0.99904062373978
GSTT1-HUMAN	c(cor = -0.0202866973459412)	0.99904062373978
ANXA5-HUMAN	c(cor = -0.0734684979955012)	0.99904062373978
QSOX1-HUMAN	c(cor = -0.229944687638912)	0.99904062373978
ITB3-HUMAN	c(cor = -0.278375277458276)	0.99904062373978
CARM1-HUMAN	c(cor = -0.164694336596187)	0.99904062373978
LV214-HUMAN	c(cor = -0.451639615894883)	0.99904062373978
RAB18-HUMAN	c(cor = -0.0378356388865249)	0.99904062373978
CSN3-HUMAN	c(cor = -0.502043816888245)	0.99904062373978
CD9-HUMAN	c(cor = -0.260146379201053)	0.99904062373978
LV136-HUMAN	c(cor = 0.159533761699745)	0.99904062373978
DNJB2-HUMAN	c(cor = -0.15956123448802)	0.99904062373978
ECM1-HUMAN	c(cor = -0.354649902817001)	0.99904062373978
OSCAR-HUMAN	c(cor = -0.21116241959352)	0.99904062373978
PDIA6-HUMAN	c(cor = -0.182779193150548)	0.99904062373978
HV146-HUMAN	c(cor = 0.169426949044417)	0.99904062373978
PPCS-HUMAN	c(cor = 0.194604736808879)	0.99904062373978
ALS-HUMAN	c(cor = -0.230805392791293)	0.99904062373978
SHBG-HUMAN	c(cor = 0.00372824547267688)	0.99904062373978
PLTP-HUMAN	c(cor = -0.284604973354285)	0.99904062373978
SYWC-HUMAN	c(cor = -0.199136951288353)	0.99904062373978
GAPR1-HUMAN	c(cor = -0.162952721653007)	0.99904062373978

ARPC2-HUMAN	c(cor = -0.0736976632675768)	0.99904062373978
KTHY-HUMAN	c(cor = -0.0634605081562639)	0.99904062373978
DNJB1-HUMAN	c(cor = -0.0304148820035215)	0.99904062373978
CD44-HUMAN	c(cor = -0.409122018052504)	0.99904062373978
LV657-HUMAN	c(cor = -0.103443674279225)	0.99904062373978
CAMP-HUMAN	c(cor = 0.0334326273087099)	0.99904062373978
CDK2-HUMAN	c(cor = 0.0941270190617255)	0.99904062373978
AMPN-HUMAN	c(cor = 0.396649028394583)	0.99904062373978
HV205-HUMAN	c(cor = -0.0161487228437355)	0.99904062373978
CSN6-HUMAN	c(cor = -0.338683550492488)	0.99904062373978
GNPI1-HUMAN	c(cor = 0.171795444909544)	0.99904062373978
IF2A-HUMAN	c(cor = -0.19494313104647)	0.99904062373978
UBR4-HUMAN	c(cor = 0.0674674019792199)	0.99904062373978
IPO5-HUMAN	c(cor = -0.0930904980514972)	0.99904062373978
H13-HUMAN	c(cor = -0.104310361268837)	0.99904062373978
BPI-HUMAN	c(cor = 0.0448737253259691)	0.99904062373978
ILEU-HUMAN	c(cor = -0.406970647184905)	0.99904062373978
PSMD2-HUMAN	c(cor = -0.31275299226397)	0.99904062373978
HV145-HUMAN	c(cor = -0.0669375120155266)	0.99904062373978
MET7A-HUMAN	c(cor = 0.0612854883905372)	0.99904062373978
AP2M1-HUMAN	c(cor = -0.246408990656067)	0.99904062373978
AP2A1-HUMAN	c(cor = -0.293595074181074)	0.99904062373978
TYB10-HUMAN	c(cor = -0.0739873629957261)	0.99904062373978
LYPA1-HUMAN	c(cor = 0.200014713887421)	0.99904062373978
PSD11-HUMAN	c(cor = 0.00143425705015495)	0.99904062373978
RUVB1-HUMAN	c(cor = -0.192047669848914)	0.99904062373978
GMFG-HUMAN	c(cor = -0.148470330658164)	0.99904062373978
IDE-HUMAN	c(cor = -0.502093398090903)	0.99904062373978
RS10-HUMAN	c(cor = 0.61415797437656)	0.0799653730866883
AK1A1-HUMAN	c(cor = -0.178874099835554)	0.99904062373978
RAP1B-HUMAN	c(cor = -0.341387325686054)	0.99904062373978
CYTC-HUMAN	c(cor = -0.223975281306754)	0.99904062373978
CRLF3-HUMAN	c(cor = -0.2170560159591)	0.99904062373978
CRP-HUMAN	c(cor = -0.113534865246666)	0.99904062373978
PPIB-HUMAN	c(cor = -0.351659206300787)	0.99904062373978
IF4E-HUMAN	c(cor = -0.014407315670737)	0.99904062373978
ARP2-HUMAN	c(cor = -0.232300568945068)	0.99904062373978
MARE1-HUMAN	c(cor = -0.262425714130637)	0.99904062373978
APOC4-HUMAN	c(cor = -0.364753110907303)	0.99904062373978
APOF-HUMAN	c(cor = -0.237311917452957)	0.99904062373978
KV116-HUMAN	c(cor = -0.421445549585872)	0.99904062373978
PYRG1-HUMAN	c(cor = -0.104197530503352)	0.99904062373978
EIF3J-HUMAN	c(cor = 0.166224707152903)	0.99904062373978
EF2-HUMAN	c(cor = -0.196250812812097)	0.99904062373978
ZYX-HUMAN	c(cor = -0.242679188683135)	0.99904062373978
CSN8-HUMAN	c(cor = -0.116161152611783)	0.99904062373978
HBAZ-HUMAN	c(cor = 0.126994183915562)	0.99904062373978
AP2B1-HUMAN	c(cor = -0.0759091197243033)	0.99904062373978
RTN3-HUMAN	c(cor = -0.586031091805659)	0.204179530916438

PDE12-HUMAN	c(cor = -0.286431448369015)	0.99904062373978
LV469-HUMAN	c(cor = 0.109282798676973)	0.99904062373978
NUDT5-HUMAN	c(cor = -0.196038657523286)	0.99904062373978
1433F-HUMAN	c(cor = -0.206747234801126)	0.99904062373978
PSD12-HUMAN	c(cor = 0.0627463607033483)	0.99904062373978
GMPR2-HUMAN	c(cor = -0.311276565245723)	0.99904062373978
XPO1-HUMAN	c(cor = -0.302007828690854)	0.99904062373978
PSMG3-HUMAN	c(cor = 0.0104823100972063)	0.99904062373978
PZP-HUMAN	c(cor = -0.138375148141019)	0.99904062373978
LV321-HUMAN	c(cor = -0.437121747254317)	0.99904062373978
DCTN2-HUMAN	c(cor = -0.164467922657368)	0.99904062373978
ANFY1-HUMAN	c(cor = -0.333246813491704)	0.99904062373978
BID-HUMAN	c(cor = -0.44926628638293)	0.99904062373978
PDIA3-HUMAN	c(cor = -0.0924270209788488)	0.99904062373978
TRML1-HUMAN	c(cor = 0.00619657267988326)	0.99904062373978
ENPL-HUMAN	c(cor = 0.0530390706471619)	0.99904062373978
BGH3-HUMAN	c(cor = -0.270300599210592)	0.99904062373978
CNDP2-HUMAN	c(cor = -0.010258131545234)	0.99904062373978
PSA-HUMAN	c(cor = -0.089576239814887)	0.99904062373978
CLCA-HUMAN	c(cor = -0.271849150822892)	0.99904062373978
ADIPO-HUMAN	c(cor = -0.162969958577435)	0.99904062373978
LV223-HUMAN	c(cor = 0.156694927476086)	0.99904062373978
P5CR3-HUMAN	c(cor = -0.0432187950432143)	0.99904062373978
PIPNA-HUMAN	c(cor = -0.284111899583591)	0.99904062373978
DBNL-HUMAN	c(cor = -0.352388828886507)	0.99904062373978
RTCA-HUMAN	c(cor = -0.131977695862604)	0.99904062373978
CFAD-HUMAN	c(cor = -0.264686664078454)	0.99904062373978
UBXN1-HUMAN	c(cor = -0.211195446399388)	0.99904062373978
DNJC9-HUMAN	c(cor = 0.0155927621603454)	0.99904062373978
PP1G-HUMAN;PP1A-HUMAN;PP1B-HUMAN	c(cor = 0.11705442362648)	0.99904062373978
MNDA-HUMAN	c(cor = -0.127267369396074)	0.99904062373978
HSPB1-HUMAN	c(cor = -0.175713635275618)	0.99904062373978
CUL1-HUMAN	c(cor = -0.471773600046115)	0.99904062373978
AK1C3-HUMAN	c(cor = -0.14156833817907)	0.99904062373978
CHLE-HUMAN	c(cor = -0.146739502834318)	0.99904062373978
GRAN-HUMAN	c(cor = 0.133786584923926)	0.99904062373978
GMPPB-HUMAN	c(cor = -0.408991732522538)	0.99904062373978
VPS4B-HUMAN;FIGL1-HUMAN;VPS4A-HUMAN	c(cor = -0.242895847296832)	0.99904062373978
RHG01-HUMAN	c(cor = 0.0209824275860511)	0.99904062373978
KELL-HUMAN	c(cor = -0.129338071854856)	0.99904062373978
ACES-HUMAN	c(cor = -0.323291514718855)	0.99904062373978
PHP14-HUMAN	c(cor = -0.0602229956914522)	0.99904062373978
CAZA2-HUMAN	c(cor = 0.234578841572922)	0.99904062373978
CAVN2-HUMAN	c(cor = -0.361420642009034)	0.99904062373978
ORN-HUMAN	c(cor = -0.359542768099462)	0.99904062373978
CAP7-HUMAN	c(cor = -0.236728095583892)	0.99904062373978
IAH1-HUMAN	c(cor = -0.136062913129932)	0.99904062373978
UT1-HUMAN	c(cor = -0.216930758151104)	0.99904062373978
KGUA-HUMAN	c(cor = -0.0958618351797572)	0.99904062373978

ICAM2-HUMAN	c(cor = -0.0858070154012816)	0.99904062373978
PHS2-HUMAN	c(cor = -0.182530601769144)	0.99904062373978
PRG3-HUMAN	c(cor = 0.0672073325262783)	0.99904062373978
CPIN1-HUMAN	c(cor = -0.199899727767361)	0.99904062373978
SGTA-HUMAN	c(cor = 0.0471444275197282)	0.99904062373978
SGT1-HUMAN	c(cor = -0.182379008557277)	0.99904062373978
ARPC3-HUMAN	c(cor = -0.235595659338825)	0.99904062373978
ATPB-HUMAN	c(cor = 0.0511436749213904)	0.99904062373978
LRC20-HUMAN	c(cor = 0.0793419477525326)	0.99904062373978
IF4A2-HUMAN	c(cor = -0.123186666463726)	0.99904062373978
STX7-HUMAN	c(cor = -0.147429467801969)	0.99904062373978
DSG2-HUMAN	c(cor = -0.0802320506036843)	0.99904062373978
RAGP1-HUMAN	c(cor = -0.200515562845445)	0.99904062373978
IBP6-HUMAN	c(cor = -0.073098418155487)	0.99904062373978
IPSP-HUMAN	c(cor = -0.407148246691331)	0.99904062373978
KV621-HUMAN	c(cor = -0.203157579676695)	0.99904062373978
CDC37-HUMAN	c(cor = -0.11419976022858)	0.99904062373978
PRS6B-HUMAN	c(cor = -0.243957083515254)	0.99904062373978
BLMH-HUMAN	c(cor = -0.398266772262945)	0.99904062373978
PLIN3-HUMAN	c(cor = -0.168158819886358)	0.99904062373978
ARPC4-HUMAN	c(cor = -0.1706710154186)	0.99904062373978
NIT1-HUMAN	c(cor = -0.20484887450726)	0.99904062373978
FA11-HUMAN	c(cor = -0.375327416600594)	0.99904062373978
NQO2-HUMAN	c(cor = -0.0255659897223495)	0.99904062373978
PIN1-HUMAN	c(cor = -0.207257539138737)	0.99904062373978
ENDD1-HUMAN	c(cor = 0.314811660941595)	0.99904062373978
XPO2-HUMAN	c(cor = 0.0382221357709919)	0.99904062373978
VATG1-HUMAN	c(cor = -0.583542367484909)	0.220753210401455
GMDS-HUMAN	c(cor = -0.461657366140213)	0.99904062373978
RBX1-HUMAN	c(cor = -0.222381804933483)	0.99904062373978
TSN-HUMAN	c(cor = -0.359844927962908)	0.99904062373978
KAPCA-HUMAN	c(cor = -0.215849717775158)	0.99904062373978
PSMD3-HUMAN	c(cor = -0.144112587685323)	0.99904062373978
MTPN-HUMAN	c(cor = -0.118747388678162)	0.99904062373978
PNPO-HUMAN	c(cor = -0.0317738342510607)	0.99904062373978
CRAC1-HUMAN	c(cor = 0.195792368675792)	0.99904062373978
TMX1-HUMAN	c(cor = 0.314126610191496)	0.99904062373978
IMA3-HUMAN	c(cor = -0.255897193594492)	0.99904062373978
CSN2-HUMAN	c(cor = -0.376516155917526)	0.99904062373978
RAC2-HUMAN	c(cor = -0.273727080440899)	0.99904062373978
DHSO-HUMAN	c(cor = -0.160091399926557)	0.99904062373978
STMN1-HUMAN	c(cor = -0.137128217222263)	0.99904062373978
MMP9-HUMAN	c(cor = -0.122957232719846)	0.99904062373978
DYL1-HUMAN	c(cor = -0.235453315209716)	0.99904062373978
FHR5-HUMAN	c(cor = -0.432083567707482)	0.99904062373978
PTN11-HUMAN	c(cor = -0.0263463963421301)	0.99904062373978
LHPP-HUMAN	c(cor = 0.112641566475999)	0.99904062373978
CETP-HUMAN	c(cor = 0.0978742963889491)	0.99904062373978
ULA1-HUMAN	c(cor = -0.27890397244804)	0.99904062373978

SYYC-HUMAN	c(cor = -0.00300317466453643)	0.99904062373978
THG1-HUMAN	c(cor = -0.0936351352465562)	0.99904062373978
RGS10-HUMAN	c(cor = -0.297213717980054)	0.99904062373978
S14L2-HUMAN	c(cor = 0.0328740235110598)	0.99904062373978
PROC-HUMAN	c(cor = -0.002100942856115)	0.99904062373978
RBBP9-HUMAN	c(cor = -0.385702164881956)	0.99904062373978
PDIA1-HUMAN	c(cor = -0.189247217727315)	0.99904062373978
VASN-HUMAN	c(cor = 0.0457044015181284)	0.99904062373978
TBCEL-HUMAN	c(cor = -0.0818753452601729)	0.99904062373978
BASI-HUMAN	c(cor = -0.0301369008191886)	0.99904062373978
IF5-HUMAN	c(cor = -0.0911990245148422)	0.99904062373978
BPNT1-HUMAN	c(cor = -0.320131787408205)	0.99904062373978
GMFB-HUMAN	c(cor = 0.0893636064023773)	0.99904062373978
ATPA-HUMAN	c(cor = -0.349802020165379)	0.99904062373978
KC1A-HUMAN	c(cor = 0.144142649443762)	0.99904062373978
DHR11-HUMAN	c(cor = -0.259193228873166)	0.99904062373978
IF1AX-HUMAN	c(cor = -0.321787545924475)	0.99904062373978
HV315-HUMAN	c(cor = -0.272783311390955)	0.99904062373978
MOT1-HUMAN	c(cor = -0.139098245743348)	0.99904062373978
ALDR-HUMAN	c(cor = -0.151907190784969)	0.99904062373978
RILP-HUMAN	c(cor = 0.125527412256603)	0.99904062373978
B2MG-HUMAN	c(cor = -0.226990421246944)	0.99904062373978
MVD1-HUMAN	c(cor = -0.47175572643403)	0.99904062373978
OSBP2-HUMAN	c(cor = -0.233105511239858)	0.99904062373978
DHX9-HUMAN	c(cor = 0.330759997709047)	0.99904062373978
LFA3-HUMAN	c(cor = 0.0818385795416702)	0.99904062373978
IBP2-HUMAN	c(cor = -0.206724600040145)	0.99904062373978
NCHL1-HUMAN	c(cor = -0.431855443501488)	0.99904062373978
RAB1A-HUMAN	c(cor = -0.064187150644549)	0.99904062373978
BACH-HUMAN	c(cor = -0.173052473352508)	0.99904062373978
KPRA-HUMAN	c(cor = -0.287217733083362)	0.99904062373978
VATE1-HUMAN	c(cor = -0.157484711905763)	0.99904062373978
IBP3-HUMAN	c(cor = -0.252661116508515)	0.99904062373978
MTNA-HUMAN	c(cor = -0.175210747585078)	0.99904062373978
FKBP4-HUMAN	c(cor = 0.0144116113560853)	0.99904062373978
MP2K1-HUMAN	c(cor = -0.410331641694332)	0.99904062373978
PPM1A-HUMAN	c(cor = 0.0698250183299178)	0.99904062373978
LANC2-HUMAN	c(cor = -0.472145787323169)	0.99904062373978
S100P-HUMAN	c(cor = -0.00397363263255792)	0.99904062373978
TIMP1-HUMAN	c(cor = -0.250462144474707)	0.99904062373978
RAB2A-HUMAN	c(cor = -0.288739310428228)	0.99904062373978
2A5D-HUMAN	c(cor = -0.0255546900943185)	0.99904062373978
ICAM4-HUMAN	c(cor = 0.0541623663730435)	0.99904062373978
PDLI1-HUMAN	c(cor = -0.299820146718517)	0.99904062373978
CRK-HUMAN	c(cor = -0.0780607186332038)	0.99904062373978
LSM3-HUMAN	c(cor = -0.129540931855074)	0.99904062373978
TCTP-HUMAN	c(cor = -0.160866241101958)	0.99904062373978
PP6R1-HUMAN	c(cor = -0.520092689156856)	0.99904062373978
DNPEP-HUMAN	c(cor = -0.514660012467533)	0.99904062373978

F1142-HUMAN	c(cor = 0.0127035819208408)	0.99904062373978
ACTN4-HUMAN	c(cor = -0.137472550601083)	0.99904062373978
RTN4-HUMAN	c(cor = 0.0447266026303565)	0.99904062373978
RSSA-HUMAN	c(cor = 0.136465617137824)	0.99904062373978
BIN2-HUMAN	c(cor = -0.146023338289796)	0.99904062373978
4EBP1-HUMAN	c(cor = 0.0364767878961805)	0.99904062373978
BTD-HUMAN	c(cor = -0.33839487885957)	0.99904062373978
PFD5-HUMAN	c(cor = 0.163733347242194)	0.99904062373978
PIPNB-HUMAN	c(cor = -0.220576585696654)	0.99904062373978
SPP24-HUMAN	c(cor = -0.0921717601656354)	0.99904062373978
SAA1-HUMAN	c(cor = -0.0090284551283231)	0.99904062373978
METK2-HUMAN	c(cor = -0.113084010421779)	0.99904062373978
ARP3-HUMAN	c(cor = -0.0795261257149486)	0.99904062373978
COTL1-HUMAN	c(cor = -0.040043242303039)	0.99904062373978
WNK1-HUMAN	c(cor = -0.352441874538682)	0.99904062373978
PCOC1-HUMAN	c(cor = 0.0272865597303456)	0.99904062373978
NR2CA-HUMAN	c(cor = 0.255260610328402)	0.99904062373978
GPIX-HUMAN	c(cor = -0.19536227815538)	0.99904062373978
FKBP3-HUMAN	c(cor = -0.0860621900536646)	0.99904062373978
RAB6B-HUMAN	c(cor = -0.209077860977686)	0.99904062373978
ENOPH-HUMAN	c(cor = -0.262845539481194)	0.99904062373978
ZPI-HUMAN	c(cor = -0.367929988845848)	0.99904062373978
UBC12-HUMAN	c(cor = -0.141018984122664)	0.99904062373978
AQP1-HUMAN	c(cor = -0.0610540374614495)	0.99904062373978
QSPP-HUMAN	c(cor = 0.0266595710100712)	0.99904062373978
HV226-HUMAN	c(cor = -0.322509451952662)	0.99904062373978
AT2B1-HUMAN	c(cor = -0.193036294763031)	0.99904062373978
HXK1-HUMAN	c(cor = -0.332878344944486)	0.99904062373978
CUL2-HUMAN	c(cor = -0.342020205982264)	0.99904062373978
DAF-HUMAN	c(cor = -0.29836163089173)	0.99904062373978
DEOC-HUMAN	c(cor = -0.24479572646814)	0.99904062373978
PTBP1-HUMAN	c(cor = -0.0185860907795497)	0.99904062373978
LCAT-HUMAN	c(cor = -0.197153924919937)	0.99904062373978
PLP2-HUMAN	c(cor = 0.355163924901178)	0.99904062373978
DIAP1-HUMAN	c(cor = -0.0115897543257508)	0.99904062373978
VAC14-HUMAN	c(cor = 0.0953407746177485)	0.99904062373978
SHLB2-HUMAN	c(cor = -0.100996957857493)	0.99904062373978
AT1A1-HUMAN	c(cor = -0.31905982961775)	0.99904062373978
RAB7A-HUMAN	c(cor = -0.483641318194721)	0.99904062373978
MDHM-HUMAN	c(cor = 0.222645084108652)	0.99904062373978
DNJA4-HUMAN	c(cor = -0.0937148257968996)	0.99904062373978
RAB21-HUMAN	c(cor = 0.271790758296157)	0.99904062373978
SC22B-HUMAN	c(cor = -0.439655465321095)	0.99904062373978
ENOF1-HUMAN	c(cor = -0.12247953517923)	0.99904062373978
XPP1-HUMAN	c(cor = 0.250637194262539)	0.99904062373978
VASP-HUMAN	c(cor = -0.305948325603503)	0.99904062373978
CNDP1-HUMAN	c(cor = -0.123569680299129)	0.99904062373978
ERF1-HUMAN	c(cor = -0.250113956398749)	0.99904062373978
ARLY-HUMAN	c(cor = -0.0992094935604971)	0.99904062373978

COR1C-HUMAN	c(cor = -0.0451634527041809)	0.99904062373978
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TRXR1-HUMAN	c(cor = 0.294323870280321)	0.99904062373978
IF1AY-HUMAN	c(cor = -0.164507422843967)	0.99904062373978
FCGBP-HUMAN	c(cor = -0.116396093959031)	0.99904062373978
NUDC1-HUMAN	c(cor = 0.182648021190459)	0.99904062373978
AMPD3-HUMAN	c(cor = -0.141352313610592)	0.99904062373978
RIC8A-HUMAN	c(cor = 0.102953116023738)	0.99904062373978
AN32A-HUMAN	c(cor = 0.210052100169089)	0.99904062373978
GNL1-HUMAN	c(cor = -0.229225481175972)	0.99904062373978
ARC1B-HUMAN	c(cor = -0.0557677446200148)	0.99904062373978
CHM4B-HUMAN	c(cor = -0.0769991639896906)	0.99904062373978
AP4A-HUMAN	c(cor = 0.0124697677238576)	0.99904062373978
KRT82-HUMAN	c(cor = -0.425142506359337)	0.99904062373978
GANAB-HUMAN	c(cor = 0.199831472842336)	0.99904062373978
HEBP2-HUMAN	c(cor = -0.27093856330475)	0.99904062373978
HNRPF-HUMAN	c(cor = -0.172273405469828)	0.99904062373978
AAMDC-HUMAN	c(cor = 0.0220320020136003)	0.99904062373978
UBP7-HUMAN	c(cor = -0.0385600335529468)	0.99904062373978
LG3BP-HUMAN	c(cor = -0.350506380371619)	0.99904062373978
GPV-HUMAN	c(cor = -0.180218915179994)	0.99904062373978
CYRIB-HUMAN	c(cor = -0.120260747296452)	0.99904062373978
GMPPA-HUMAN	c(cor = -0.205528720305889)	0.99904062373978
FCN2-HUMAN	c(cor = -0.0152496080372353)	0.99904062373978
USP9X-HUMAN	c(cor = -0.418501393891335)	0.99904062373978
CN37-HUMAN	c(cor = 0.0722396368612661)	0.99904062373978
PYGL-HUMAN	c(cor = -0.212984675929031)	0.99904062373978
ILK-HUMAN	c(cor = -0.200345103233258)	0.99904062373978
PSMG1-HUMAN	c(cor = 0.0603617133651021)	0.99904062373978
SRC8-HUMAN	c(cor = -0.143067587005615)	0.99904062373978
HDHD2-HUMAN	c(cor = -0.040425735004661)	0.99904062373978
CHM4A-HUMAN	c(cor = -0.114712891579891)	0.99904062373978
ABCB6-HUMAN	c(cor = 0.0245105205963869)	0.99904062373978
TBC24-HUMAN	c(cor = -0.215452803741722)	0.99904062373978
PARVB-HUMAN	c(cor = 0.117123736929957)	0.99904062373978
CPPED-HUMAN	c(cor = -0.331782609611409)	0.99904062373978
TMED2-HUMAN	c(cor = -0.0186497908931921)	0.99904062373978
FAS-HUMAN	c(cor = -0.148158562368994)	0.99904062373978
BIP-HUMAN	c(cor = -0.261165193525458)	0.99904062373978
ELOB-HUMAN	c(cor = -0.420394223620752)	0.99904062373978
YKT6-HUMAN	c(cor = 0.0637401223136498)	0.99904062373978
LV460-HUMAN	c(cor = 0.163406423759157)	0.99904062373978
ITB2-HUMAN	c(cor = -0.15652620713893)	0.99904062373978
RADI-HUMAN	c(cor = 0.0983027332827556)	0.99904062373978
HNRPQ-HUMAN	c(cor = -0.0965264736128903)	0.99904062373978
COASY-HUMAN	c(cor = -0.339016955343516)	0.99904062373978
PI16-HUMAN	c(cor = -0.0424625286034255)	0.99904062373978
S10AB-HUMAN	c(cor = -0.284010008160065)	0.99904062373978
UCHL5-HUMAN	c(cor = -0.415813801049047)	0.99904062373978

LZIC-HUMAN	c(cor = 0.276475112965211)	0.99904062373978
HGS-HUMAN	c(cor = -0.212490214949246)	0.99904062373978
RS12-HUMAN	c(cor = -0.28511779171262)	0.99904062373978
TFR1-HUMAN	c(cor = -0.465979076347377)	0.99904062373978
IF2B-HUMAN	c(cor = 0.246730693760669)	0.99904062373978
ECP-HUMAN	c(cor = 0.084306907877349)	0.99904062373978
PUR2-HUMAN	c(cor = -0.0241573184126706)	0.99904062373978
MASP2-HUMAN	c(cor = -0.23145277685864)	0.99904062373978
LYAM1-HUMAN	c(cor = -0.182250744113665)	0.99904062373978
MOB1B-HUMAN;MOB1A-HUMAN	c(cor = -0.101686220792885)	0.99904062373978
CLIC2-HUMAN	c(cor = 0.23638557151329)	0.99904062373978
SIAS-HUMAN	c(cor = 0.12194931395781)	0.99904062373978
PRG4-HUMAN	c(cor = -0.251862296408487)	0.99904062373978
ADK-HUMAN	c(cor = -0.0419048440451103)	0.99904062373978
TNPO1-HUMAN	c(cor = 0.0258600069677993)	0.99904062373978
ADPRS-HUMAN	c(cor = -0.23775899449562)	0.99904062373978
CADH5-HUMAN	c(cor = -0.411568134994034)	0.99904062373978
COMP-HUMAN	c(cor = -0.305323332306927)	0.99904062373978
KVD29-HUMAN;KV229-HUMAN	c(cor = 0.179950758311563)	0.99904062373978
ACOC-HUMAN	c(cor = -0.0610511278608139)	0.99904062373978
CRIS3-HUMAN	c(cor = -0.323890653508693)	0.99904062373978
LEG10-HUMAN	c(cor = -0.112193541361)	0.99904062373978
GPX4-HUMAN	c(cor = 0.00861458817134458)	0.99904062373978
UBP47-HUMAN	c(cor = -0.359602323985925)	0.99904062373978
DCTN1-HUMAN	c(cor = 0.199917834291891)	0.99904062373978
CPNE1-HUMAN	c(cor = 0.0715664269798992)	0.99904062373978
PCYOX-HUMAN	c(cor = -0.146582901007112)	0.99904062373978
IBP5-HUMAN	c(cor = 0.185493864984665)	0.99904062373978
RAB14-HUMAN	c(cor = -0.157992407106697)	0.99904062373978
JAM1-HUMAN	c(cor = -0.115402401914259)	0.99904062373978
TBCB-HUMAN	c(cor = -0.275193987969293)	0.99904062373978
ERP44-HUMAN	c(cor = -0.290568279954593)	0.99904062373978
SRGN-HUMAN	c(cor = -0.197570856422072)	0.99904062373978
CALD1-HUMAN	c(cor = -0.162689729929205)	0.99904062373978
PLS1-HUMAN	c(cor = -0.482677648326528)	0.99904062373978
KS6A3-HUMAN	c(cor = -0.0881635795869825)	0.99904062373978
EZRI-HUMAN	c(cor = 0.0253519683070457)	0.99904062373978
LV746-HUMAN	c(cor = -0.247137550710093)	0.99904062373978
KCMF1-HUMAN	c(cor = -0.200573190555303)	0.99904062373978
QORX-HUMAN	c(cor = -0.150397983583344)	0.99904062373978
PTRD1-HUMAN	c(cor = -0.309437438336456)	0.99904062373978
AT2A3-HUMAN	c(cor = -0.300209849452113)	0.99904062373978
LAT4-HUMAN	c(cor = -0.116048208334051)	0.99904062373978
SYCC-HUMAN	c(cor = -0.282174033122168)	0.99904062373978
LV316-HUMAN	c(cor = -0.258323105318076)	0.99904062373978
GTR3-HUMAN;GTR14-HUMAN	c(cor = -0.0899153432357494)	0.99904062373978
KVD21-HUMAN	c(cor = 0.0981567060691078)	0.99904062373978
ELOC-HUMAN	c(cor = -0.395585163792658)	0.99904062373978
PEF1-HUMAN	c(cor = -0.0347849378120183)	0.99904062373978

RNAS1-HUMAN	c(cor = -0.34222530623255)	0.99904062373978
ATG4A-HUMAN	c(cor = 0.0160760298616153)	0.99904062373978
LYVE1-HUMAN	c(cor = -0.195594716246034)	0.99904062373978
MPCP-HUMAN	c(cor = -0.127942202218832)	0.99904062373978
IGE-HUMAN	c(cor = -0.0802532448905675)	0.99904062373978
ASAP1-HUMAN	c(cor = 0.000519616974193046)	0.99904062373978
GNAI2-HUMAN	c(cor = -0.18404259182113)	0.99904062373978
SCFD1-HUMAN	c(cor = 0.0813336116334611)	0.99904062373978
CLIC4-HUMAN	c(cor = -0.00443969776727321)	0.99904062373978
TSNAX-HUMAN	c(cor = -0.196880457587184)	0.99904062373978
GGEE3-HUMAN;PAGE2-HUMAN	c(cor = 0.232472769163206)	0.99904062373978
GLGB-HUMAN	c(cor = -0.291055234480255)	0.99904062373978
DENR-HUMAN	c(cor = 0.327216474764447)	0.99904062373978
PGRP1-HUMAN	c(cor = -0.145781280027657)	0.99904062373978
SELO-HUMAN	c(cor = -0.163947295415641)	0.99904062373978
CD99-HUMAN	c(cor = -0.130641578505008)	0.99904062373978
VAMP2-HUMAN;VAMP3-HUMAN	c(cor = -0.0938258808622186)	0.99904062373978
PSMD8-HUMAN	c(cor = 0.00960246789544205)	0.99904062373978
CH10-HUMAN	c(cor = -0.305011391699473)	0.99904062373978
WIPI1-HUMAN	c(cor = -0.36365525722282)	0.99904062373978
ANXA4-HUMAN	c(cor = 0.0377555821371823)	0.99904062373978
HMGN2-HUMAN	c(cor = -0.0668478490979389)	0.99904062373978
AMPB-HUMAN	c(cor = -0.277744329329266)	0.99904062373978
LTBP1-HUMAN	c(cor = -0.395861427058091)	0.99904062373978
EF1G-HUMAN	c(cor = -0.152660628158788)	0.99904062373978
GLU2B-HUMAN	c(cor = -0.358183932342269)	0.99904062373978
HMGB2-HUMAN	c(cor = -0.0740921210219794)	0.99904062373978
EF1D-HUMAN	c(cor = -0.262080332906342)	0.99904062373978
CALR-HUMAN	c(cor = -0.252393430653059)	0.99904062373978
CATD-HUMAN	c(cor = -0.28245859621647)	0.99904062373978
MMRN1-HUMAN	c(cor = -0.303957018693508)	0.99904062373978
CSRP1-HUMAN	c(cor = -0.421492807770962)	0.99904062373978
ERF3A-HUMAN	c(cor = -0.187247104946938)	0.99904062373978
PEBP4-HUMAN	c(cor = -0.220259330522154)	0.99904062373978
GNAI3-HUMAN	c(cor = -0.254811737242055)	0.99904062373978
UBA3-HUMAN	c(cor = -0.128487784399993)	0.99904062373978
TBG1-HUMAN;TBG2-HUMAN	c(cor = -0.36729373078086)	0.99904062373978
VTA1-HUMAN	c(cor = -0.183749305507748)	0.99904062373978
K1H1-HUMAN	c(cor = -0.0219446279348677)	0.99904062373978
RS17-HUMAN	c(cor = 0.184335166764568)	0.99904062373978
BCAM-HUMAN	c(cor = -0.0893182967862054)	0.99904062373978
YBOX3-HUMAN	c(cor = 0.165782100714467)	0.99904062373978
ISG15-HUMAN	c(cor = -0.400581853568038)	0.99904062373978
LV548-HUMAN	c(cor = -0.162208991501577)	0.99904062373978
NNRE-HUMAN	c(cor = 0.0602570549128655)	0.99904062373978
DPYL2-HUMAN	c(cor = -0.496403968050215)	0.99904062373978
BASP1-HUMAN	c(cor = -0.179540383323109)	0.99904062373978
XRP2-HUMAN	c(cor = -0.0187236994247065)	0.99904062373978
DOPO-HUMAN	c(cor = -0.129722134915934)	0.99904062373978

MBL2-HUMAN	c(cor = -0.206846811697857)	0.99904062373978
PURA-HUMAN	c(cor = 0.0755511719370262)	0.99904062373978
RHAG-HUMAN	c(cor = 0.126871815166079)	0.99904062373978
PSMG2-HUMAN	c(cor = -0.419927259041576)	0.99904062373978
VP26B-HUMAN	c(cor = -0.142983706811634)	0.99904062373978
SAA2-HUMAN	c(cor = 0.00241272140576969)	0.99904062373978
DNJA2-HUMAN	c(cor = -0.376344219726504)	0.99904062373978
GLPA-HUMAN	c(cor = -0.0257805535699884)	0.99904062373978
PIGR-HUMAN	c(cor = -0.0820186935031516)	0.99904062373978
LMAN2-HUMAN	c(cor = -0.160953144606888)	0.99904062373978
HCLS1-HUMAN	c(cor = -0.267367122997828)	0.99904062373978
ANGI-HUMAN	c(cor = -0.14024670634721)	0.99904062373978
SPRC-HUMAN	c(cor = -0.412013116204169)	0.99904062373978
RAB2B-HUMAN	c(cor = -0.332595435310612)	0.99904062373978
MP2K3-HUMAN	c(cor = -0.138498478641819)	0.99904062373978
MP2K2-HUMAN	c(cor = -0.23814480071795)	0.99904062373978
LA-HUMAN	c(cor = -0.305813758456647)	0.99904062373978
CSN7A-HUMAN	c(cor = -0.244581193624743)	0.99904062373978
NRBP-HUMAN	c(cor = 0.0620267247340258)	0.99904062373978
HLAA-HUMAN	c(cor = -0.15585582914222)	0.99904062373978
PDCD5-HUMAN	c(cor = 0.169202395259065)	0.99904062373978
CY24B-HUMAN	c(cor = -0.215495287092099)	0.99904062373978
CD36-HUMAN	c(cor = -0.144881841117867)	0.99904062373978
SERC-HUMAN	c(cor = 0.287354754156802)	0.99904062373978
AHNK-HUMAN	c(cor = -0.211639451056284)	0.99904062373978
LAMP2-HUMAN	c(cor = -0.30447151911646)	0.99904062373978
IDHP-HUMAN	c(cor = -0.358408669278353)	0.99904062373978
FCN1-HUMAN	c(cor = -0.0903140643664067)	0.99904062373978
PDIA4-HUMAN	c(cor = -0.306230612230064)	0.99904062373978
FHL1-HUMAN	c(cor = -0.149532607325298)	0.99904062373978
CALX-HUMAN	c(cor = -0.285372206044022)	0.99904062373978
NEUG-HUMAN	c(cor = -0.136019712065953)	0.99904062373978
ITAM-HUMAN	c(cor = 0.175034205303667)	0.99904062373978
VNN1-HUMAN	c(cor = -0.019625481022752)	0.99904062373978
THAS-HUMAN	c(cor = 0.087507194751175)	0.99904062373978
ROA1-HUMAN	c(cor = -0.321607256796336)	0.99904062373978
HUWE1-HUMAN	c(cor = -0.151786532763859)	0.99904062373978
PGTB2-HUMAN	c(cor = -0.291898119748009)	0.99904062373978
YBOX1-HUMAN	c(cor = 0.106114267923658)	0.99904062373978
PIEZ1-HUMAN	c(cor = -0.0578913863056333)	0.99904062373978
SEM7A-HUMAN	c(cor = -0.13883441405894)	0.99904062373978
RIR1-HUMAN	c(cor = -0.146675049811889)	0.99904062373978
SAC1-HUMAN	c(cor = -0.334246461338007)	0.99904062373978
LVX54-HUMAN	c(cor = -0.0293570521471055)	0.99904062373978
PPP5-HUMAN	c(cor = -0.0816953313387025)	0.99904062373978
ADRM1-HUMAN	c(cor = 0.259075910711302)	0.99904062373978
PLPL6-HUMAN	c(cor = 0.0260410943512949)	0.99904062373978
SNP23-HUMAN	c(cor = -0.117384091779461)	0.99904062373978
CH60-HUMAN	c(cor = -0.00820122430071313)	0.99904062373978

IGBP1-HUMAN	c(cor = 0.111035313270508)	0.99904062373978
DCA11-HUMAN	c(cor = -0.297986491860647)	0.99904062373978
GGH-HUMAN	c(cor = -0.109123249587567)	0.99904062373978
HV320-HUMAN	c(cor = -0.215166137980006)	0.99904062373978
PCNP-HUMAN	c(cor = 0.168228583254485)	0.99904062373978
H2AZ-HUMAN;H2AV-HUMAN	c(cor = -0.0587972603875595)	0.99904062373978
TXND5-HUMAN	c(cor = -0.167485956798239)	0.99904062373978
AL5AP-HUMAN	c(cor = -0.231694179744765)	0.99904062373978
GNAS2-HUMAN;GNAS1-HUMAN	c(cor = -0.0165359475014286)	0.99904062373978
COIA1-HUMAN	c(cor = -0.340887067320104)	0.99904062373978
ROA2-HUMAN	c(cor = -0.031405993494187)	0.99904062373978
TTC38-HUMAN	c(cor = -0.0217211348462091)	0.99904062373978
COL11-HUMAN	c(cor = -0.344822148175097)	0.99904062373978
ACSL3-HUMAN	c(cor = -0.399085124611188)	0.99904062373978
PROZ-HUMAN	c(cor = -0.123374307591958)	0.99904062373978
CAN5-HUMAN	c(cor = 0.0165449601650309)	0.99904062373978
PPP6-HUMAN	c(cor = -0.486194665814468)	0.99904062373978
LV545-HUMAN;LV539-HUMAN	c(cor = -0.207787779078091)	0.99904062373978
S29A1-HUMAN	c(cor = -0.165998244406645)	0.99904062373978
KT33A-HUMAN	c(cor = 0.0320493805797334)	0.99904062373978
LAMP1-HUMAN	c(cor = -0.268344710609193)	0.99904062373978
VAPA-HUMAN	c(cor = -0.155822069096)	0.99904062373978
CAD13-HUMAN	c(cor = -0.189308189637914)	0.99904062373978
FCERG-HUMAN	c(cor = -0.439897295282151)	0.99904062373978
PTMA-HUMAN	c(cor = 0.117028466698353)	0.99904062373978
PLBL1-HUMAN	c(cor = -0.111259085376643)	0.99904062373978
S43A3-HUMAN	c(cor = -0.161359610528418)	0.99904062373978
CR1-HUMAN	c(cor = 0.0650344342940954)	0.99904062373978
S40A1-HUMAN	c(cor = -0.202453279055798)	0.99904062373978
MYG-HUMAN	c(cor = 0.257995082024513)	0.99904062373978
MRP4-HUMAN	c(cor = -0.151397999522882)	0.99904062373978
ARI2-HUMAN	c(cor = -0.361373601664358)	0.99904062373978
SNX3-HUMAN	c(cor = -0.285827863994142)	0.99904062373978
CIAO1-HUMAN	c(cor = -0.22697316503749)	0.99904062373978
EFHD2-HUMAN;EFHD1-HUMAN	c(cor = -0.0115925240751714)	0.99904062373978
RL7-HUMAN	c(cor = 0.0337578099778495)	0.99904062373978
MYH10-HUMAN	c(cor = -0.29383357906321)	0.99904062373978
REEP5-HUMAN	c(cor = -0.0844526246642403)	0.99904062373978
K1C9-HUMAN	c(cor = -0.0834631744311981)	0.99904062373978
COX41-HUMAN	c(cor = -0.271043639600525)	0.99904062373978
KRT35-HUMAN	c(cor = 0.0428468411757835)	0.99904062373978
ISK5-HUMAN	c(cor = -0.219045389053453)	0.99904062373978
C2C2L-HUMAN	c(cor = 0.064333597443607)	0.99904062373978
TPM2-HUMAN	c(cor = -0.0598397599536449)	0.99904062373978
K22E-HUMAN	c(cor = -0.112151097475135)	0.99904062373978
ITB1-HUMAN	c(cor = -0.0811069108844359)	0.99904062373978
KR111-HUMAN	c(cor = -0.235990305981181)	0.99904062373978
MPU1-HUMAN	c(cor = -0.167109015728211)	0.99904062373978
COX2-HUMAN	c(cor = -0.173022386508497)	0.99904062373978

IGHD-HUMAN	c(cor = 0.0537139401382002)	0.99904062373978
UTER-HUMAN	c(cor = -0.177038505871611)	0.99904062373978
GUAA-HUMAN	c(cor = 0.0360526323087688)	0.99904062373978
WFDC2-HUMAN	c(cor = -0.359637288963737)	0.99904062373978
AR6P1-HUMAN	c(cor = 0.02156743851591)	0.99904062373978
SBSN-HUMAN	c(cor = 0.0666923029669058)	0.99904062373978
CD177-HUMAN	c(cor = -0.106539923288167)	0.99904062373978
RDH11-HUMAN	c(cor = -0.128962810211886)	0.99904062373978