Gene Set 1512 : OLSSON_E2F3_TARGETS_DN

Zero crossing at 9339

Peak at 22314

"0"

"1"

Running Enrichment Score (RES)

Gene List Index
Number of genes: 25691 (in list), 45 (in gene set)
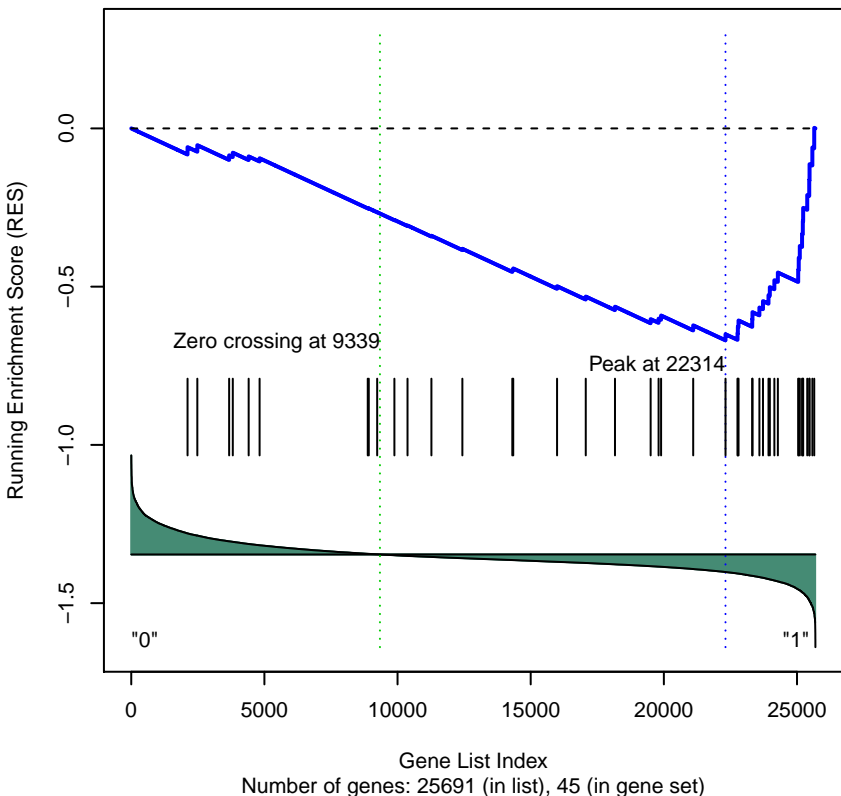
Gene Set Null Distribution

— Gene Set Null Density
— Observed Gene Set ES value

P(ES)

Neg. ES "1"

Pos. ES: "0"

ES

ES = −0.67 NES = −1.84 Nom. p−val= 0 FWER= 0.575 FDR= 0.357
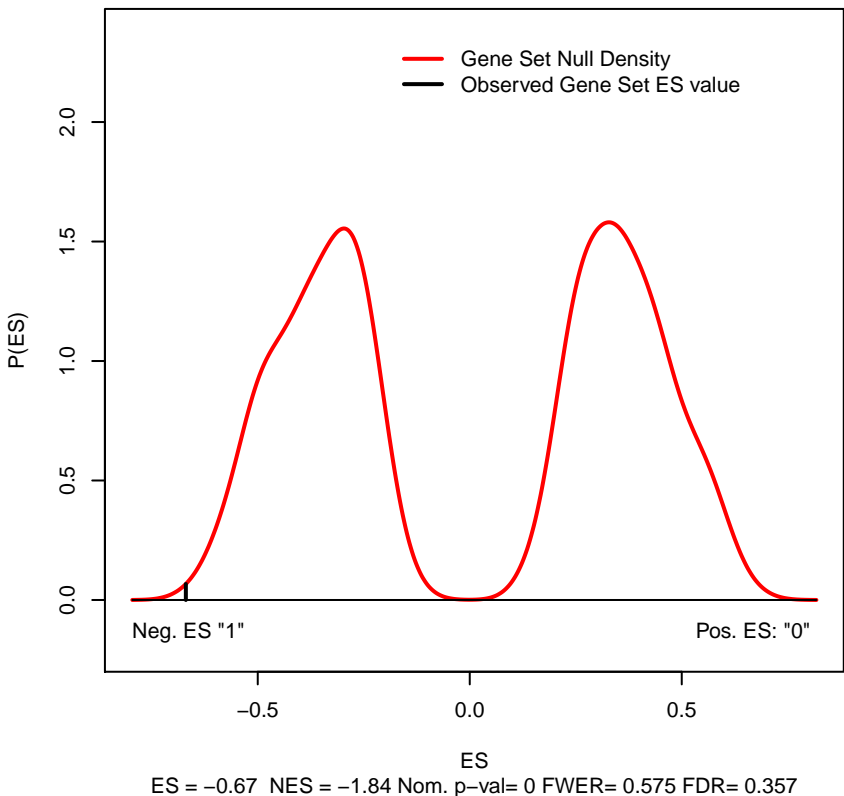
Heat Map for Genes in Gene Set

0   1

Class
CAV2
EDN1
NUCKS1
VIM
MT1B
LPL
MAGED1
USP32
FST
HMGB2
CCNA2
THBS1
KRT80
TMPO
CXCL1
TAF6L
PTMA
HIST1H4B
HIST1H3D
MYBL2
PCNA
PLK1
HIST1H1C
MAD2L1
UBE2C
TIMP3
NFKBIA
HIST1H2BN
MT1F
MAL2
RRM2
BAIAP2L1
E2F3
MT1X
CD9
LBR
INHBA
HIST1H2BJ
HIST3H2A
IGF2
KIAA0101
THBD
PTTG1
CDK1
TPX2