Gene Set 2688 : LEIN_LOCALIZED_TO_PROXIMAL_DENDRITES

Peak at 2219

Zero crossing at 9339

"Benign"

"Malignant"

Running Enrichment Score (RES)

Gene List Index
Number of genes: 25691 (in list), 36 (in gene set)
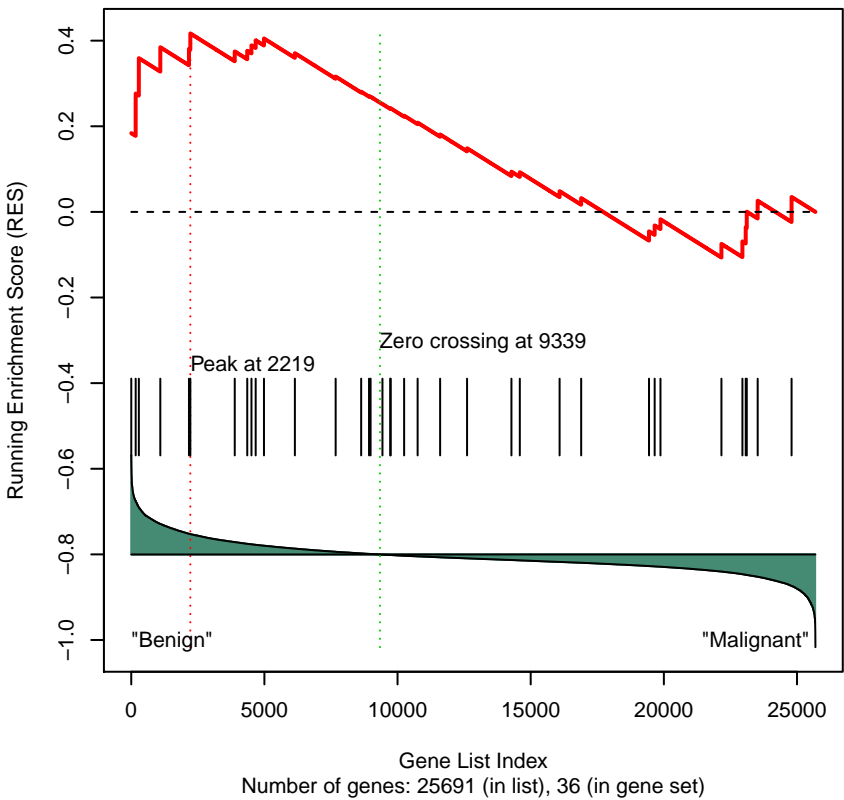
Gene Set Null Distribution

Gene Set Null Density
Observed Gene Set ES value

P(ES)

Neg. ES "Malignant"

Pos. ES: "Benign"

ES

ES = 0.417 NES = 1.48 Nom. p–val= 0.0576 FWER= 1 FDR= 1
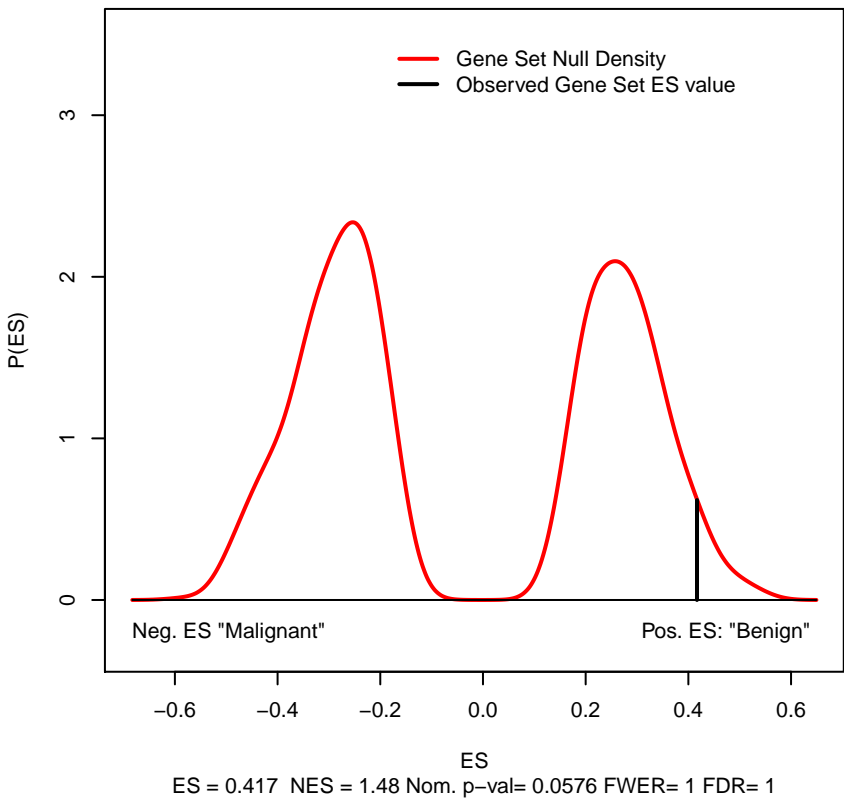
Heat Map for Genes in Gene Set

Benign   Malignant

Class
SNRPN
ANK2
GFM2
CHGB
CDK14
KIF5C
MAP2
ATP5B
RNF10
EEF1A1
EPS15
SEPW1
SULT4A1
MTCH1
MAP1A
NETO1
SLC17A7
NNAT
NECAB2
LPPR2
RPH3A
ACO2
BSN
GPD1
HPCA
DNAJC6
KIFC1
LYNX1
MMD
NRGN
MAP1B
TMSB4X
INA
HMP19
IDS
RAD51