Gene Set 1582 : EBAUER_TARGETS_OF_PAX3_FOXO1_FUSION_DI

Running Enrichment Score (RES)

Peak at 2611

Zero crossing at 9339

"Benign"

"Malignant"

Gene List Index
Number of genes: 25691 (in list), 48 (in gene set)
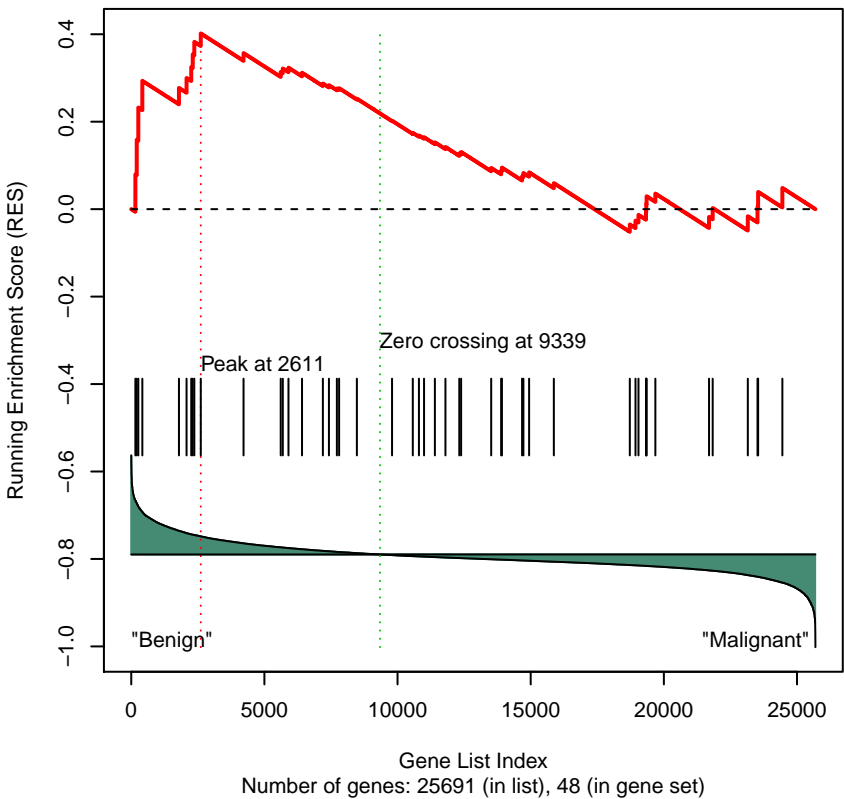
Gene Set Null Distribution

— Gene Set Null Density
— Observed Gene Set ES value

P(ES)

Neg. ES "Malignant"

Pos. ES: "Benign"

ES
ES = 0.402 NES = 1.56 Nom. p–val= 0.0253 FWER= 0.998 FDR= 1
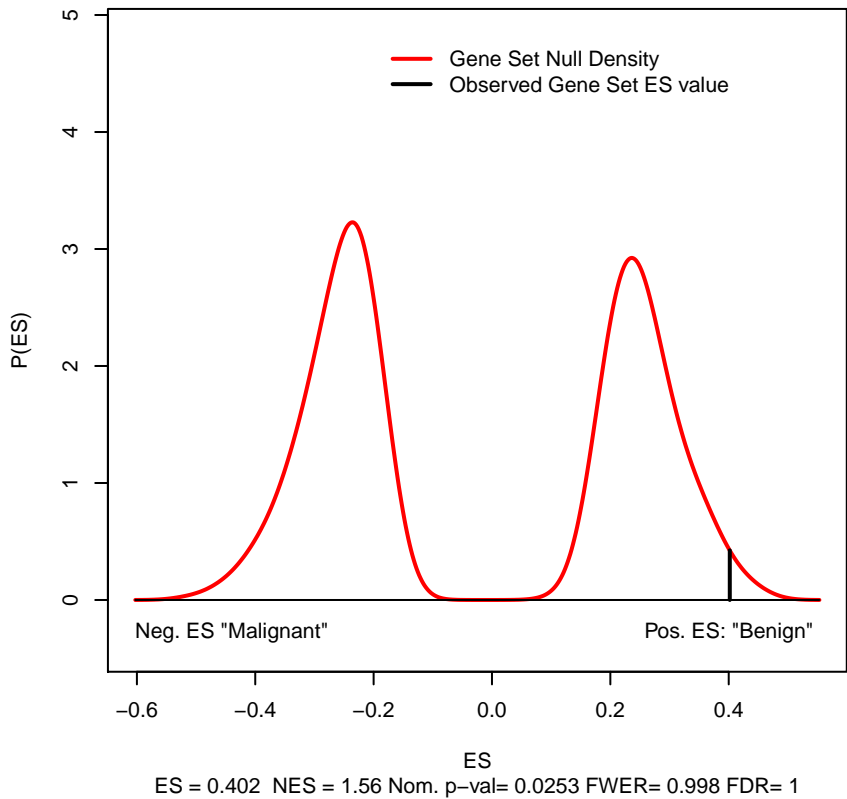
Heat Map for Genes in Gene Set

Benign   Malignant

Class
NRCAM
MTUS2
DZIP3
ZFYVE16
ARHGAP26
PDZRN3
POLG2
TSPAN3
CDH3
SGMS1
GOLGA2
ARHGAP25
IQCG
UBXN4
ASTN2
GTF3C1
ADAM10
NELL1
ABAT
LRRFIP2
FGFR2
ZNF330
PGBD5
RQCD1
PIPOX
IL4R
CELA2A
C16orf45
ARRB1
VWA5A
MYCN
POU4F1
NKAIN1
FOXF1
ADRA2A
TFAP2B
RASSF4
PKP1
LPAR2
JAKMIP2
H2AFY2
CEP104
ATP6V0A4
ADAM19
MYO1E
AKTIP
CNR1
BMP5

GSM721588
GSM721589
GSM721590
GSM721591
GSM721592
GSM721593
GSM721594
GSM721595
GSM721596
GSM721597
GSM721598
GSM721611
GSM721612
GSM721613
GSM721614
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