Gene Set 15 : BIOCARTA_FMLP_PATHWAY

Running Enrichment Score (RES)

Peak at 3642

Zero crossing at 10533

"clus2"

"NON.clus2"

Gene List Index
Number of genes: 18197 (in list), 35 (in gene set)
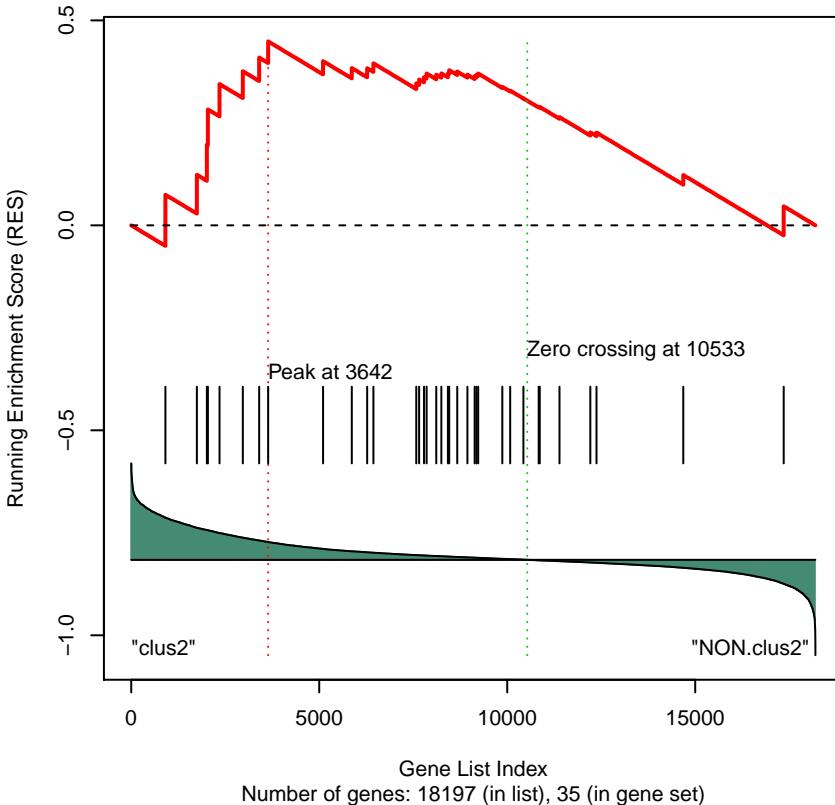
Gene Set Null Distribution

— Gene Set Null Density
— Observed Gene Set ES value

P(ES)

Neg. ES "NON.clus2"

Pos. ES: "clus2"

ES

ES = 0.449 NES= 1.45 Nom. p–val= 0.102 FWER= 0.914 FDR= 0.188
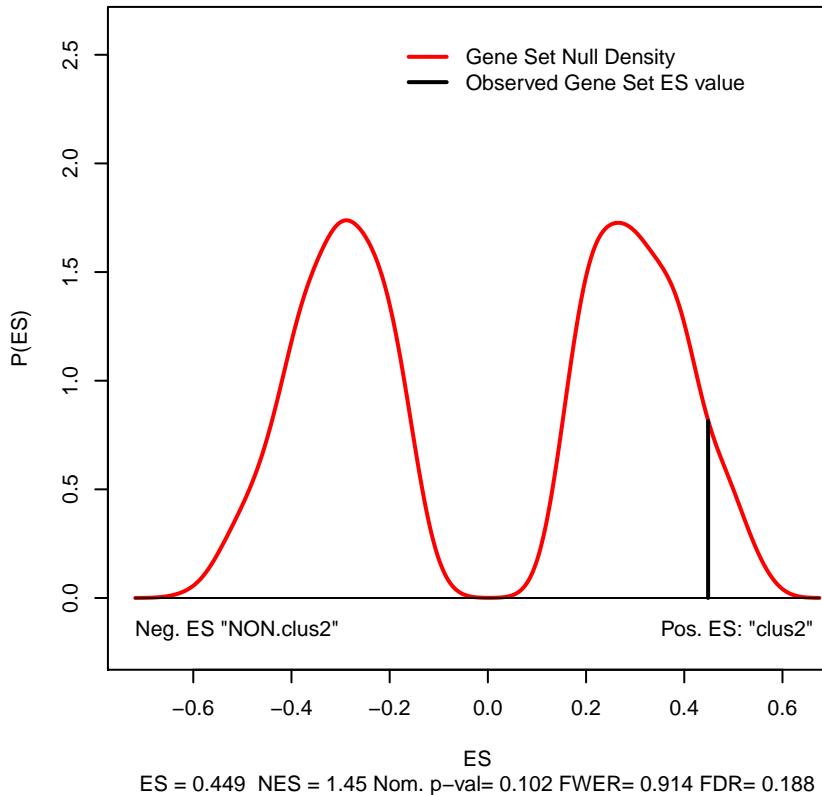
Heat Map for Genes in Gene Set

clus2   NON.clus2

Class
FPR1
NFATC2
PLCB1
NCF1C
CAMK1G
NFATC4
NCF2
GNGT1
ELK1
NFATC3
PPP3CC
MAP2K1
MAPK14
PPP3CB
GNB1
MAP2K6
PPP3CA
MAPK1
NFKBIA
RELA
NFATC1
CAMK1
CALM3
RAC1
MAPK3
PAK1
CALM1
CALM2
NFKB1
MAP2K2
MAP2K3
RAF1
HRAS
MAP3K1
PIK3C2G