Gene Set 193 : KEGG_PRIMARY_IMMUNODEFICIENCY

Peak at 4418

Zero crossing at 8865

"clus1"

"NON.clus1"

Running Enrichment Score (RES)

Gene List Index
Number of genes: 19051 (in list), 33 (in gene set)
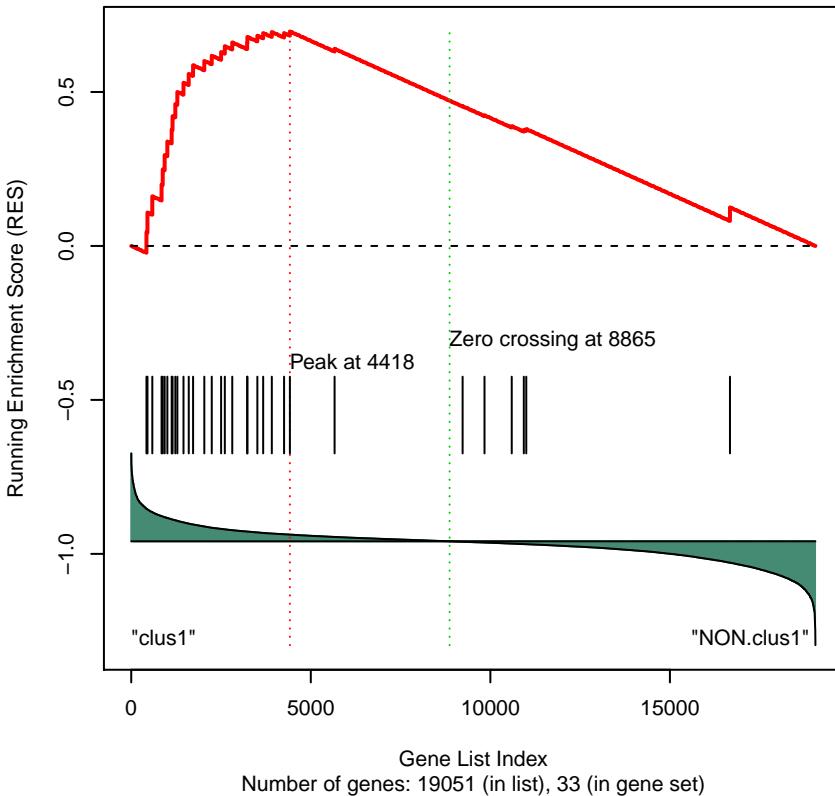
Gene Set Null Distribution

Gene Set Null Density
Observed Gene Set ES value

P(ES)

Neg. ES "NON.clus1"

Pos. ES: "clus1"

ES

ES = 0.697 NES = 1.35 Nom. p−val= 0.174 FWER= 0.958 FDR= 1
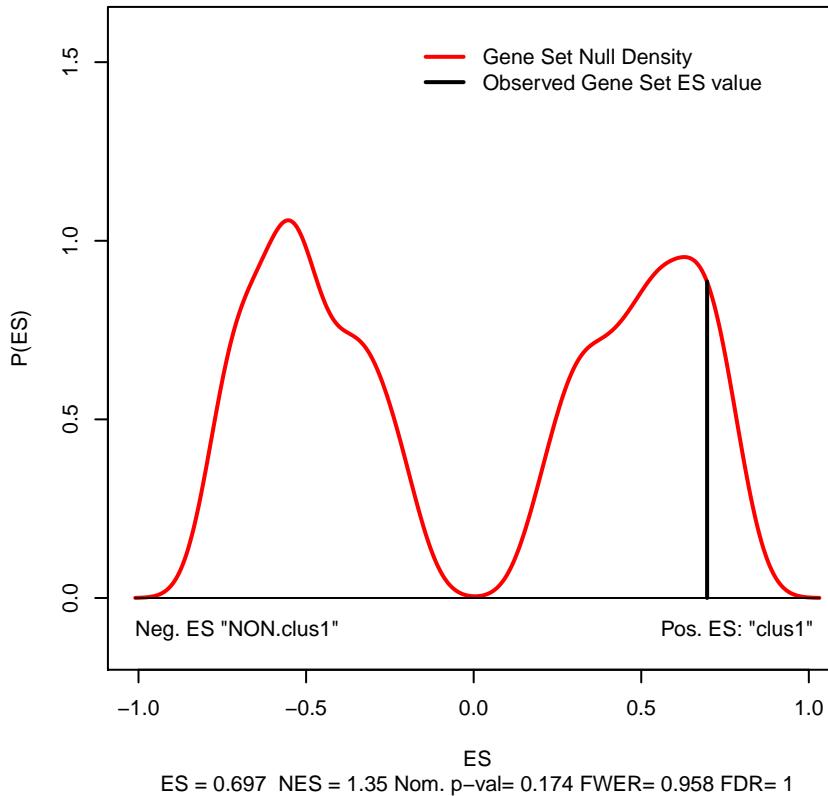
Heat Map for Genes in Gene Set

clus1   NON.clus1

Class
CD40LG
CD19
AICDA
CD3E
CD3D
CD79A
IL7R
TNFRSF13B
ICOS
PTPRC
IL2RG
CD8B
ZAP70
CIITA
BTK
CD40
JAK3
TNFRSF13C
BLNK
CD4
UNG
RFXAP
LCK
TAP1
RFX5
TAP2
IGLL1
AIRE
RFXANK
IKBKG
ADA
DCLRE1C
RAG1