ene Set 55 : KEGG_ALANINE_ASPARTATE_AND_GLUTAMATE_METAB

Running Enrichment Score (RES)

Peak at 2669

Zero crossing at 9671

"clus3"

"NON.clus3"

Gene List Index
Number of genes: 18192 (in list), 30 (in gene set)
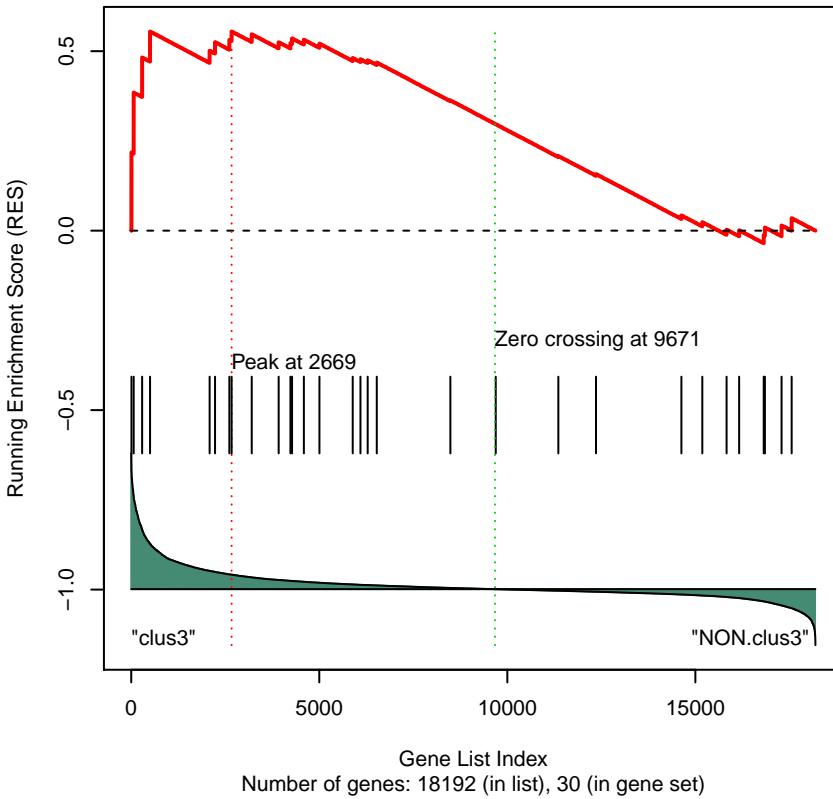
Gene Set Null Distribution

P(ES)

— Gene Set Null Density
— Observed Gene Set ES value

Neg. ES "NON.clus3"

Pos. ES: "clus3"

ES
ES = 0.555 NES = 1.57 Nom. p–val= 0.0166 FWER= 0.781 FDR= 0.152
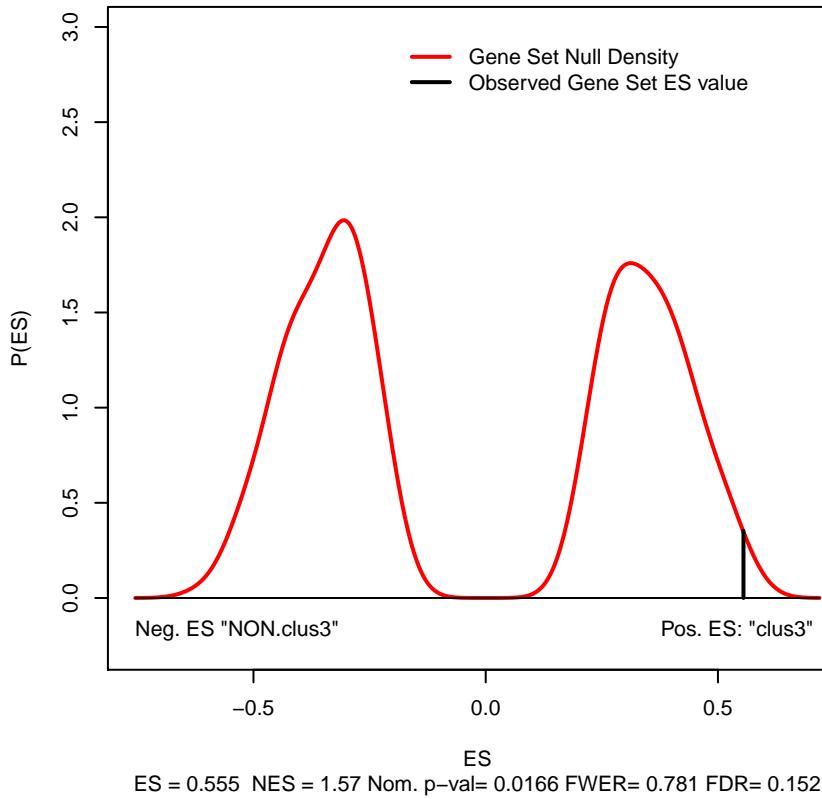
Heat Map for Genes in Gene Set

clus3   NON.clus3

Class
GAD2
GLS2
GAD1
ACY3
CPS1
GPT
ALDH4A1
GOT1
ALDH5A1
GLS
ABAT
ASPA
GPT2
DDO
GLUD2
CAD
GOT2
GLUD1
ASNS
ASL
GLUL
ADSSL1
NIT2
GFPT1
PPAT
ADSL
AGXT
ASS1
GFPT2
IL4I1