Gene Set 57 : KEGG_CYSTEINE_AND_METHIONINE_METABOLISM

Running Enrichment Score (RES)

Peak at 2807

Zero crossing at 11024

"clus1"

"NON.clus1"

Gene List Index
Number of genes: 18170 (in list), 32 (in gene set)
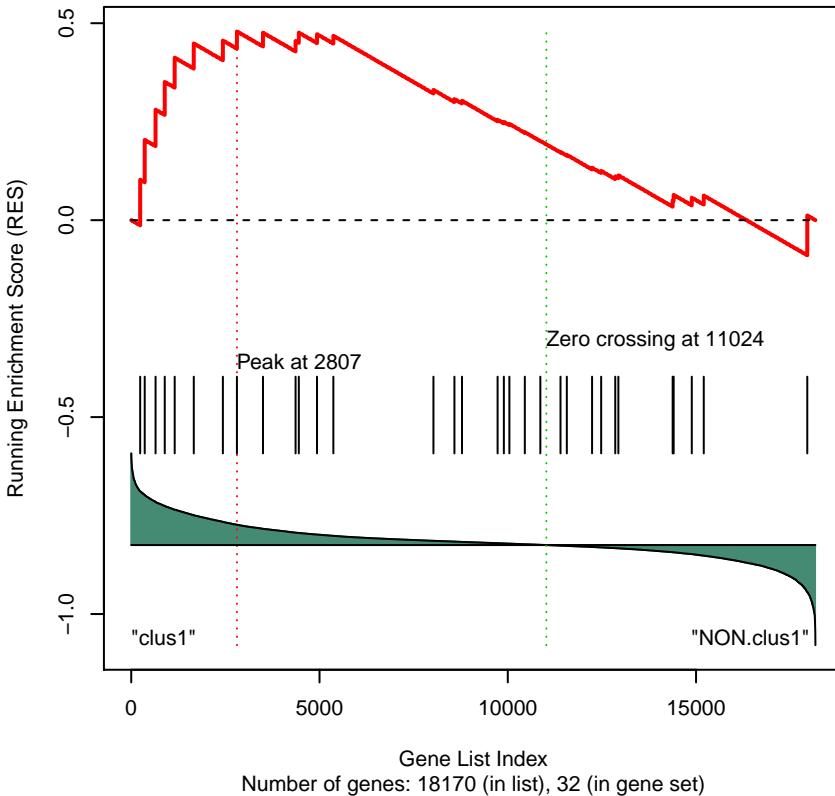
Gene Set Null Distribution

— Gene Set Null Density
— Observed Gene Set ES value

P(ES)

Neg. ES "NON.clus1"

Pos. ES: "clus1"

ES
ES = 0.479 NES = 1.51 Nom. p–val= 0.0353 FWER= 0.906 FDR= 0.625
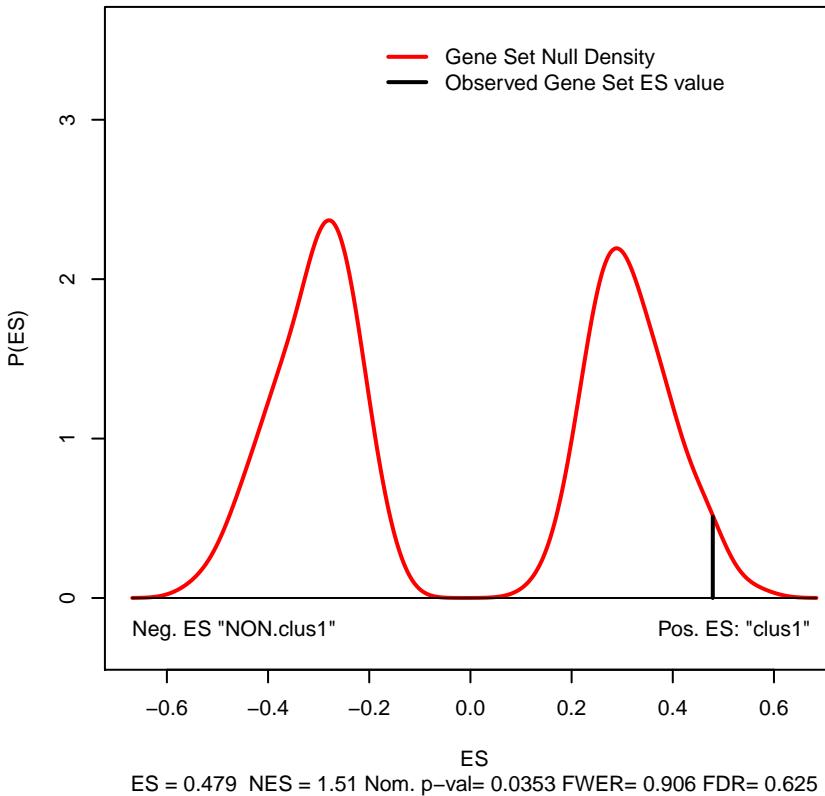
Heat Map for Genes in Gene Set

clus1   NON.clus1

Class
TRDMT1
CDO1
CBS
BHMT
CTH
LDHB
MAT1A
DNMT3B
DNMT3A
TAT
MTR
AHCY
APIP
LDHAL6A
ENOPH1
SMS
SRM
ADI1
AHCYL1
DNMT1
SDS
AHCYL2
AMD1
MAT2A
MAT2B
GOT2
GOT1
MPST
MTAP
LDHA
IL4I1
LDHAL6B