Gene Set 56 : KEGG_CYSTEINE_AND_METHIONINE_METABOLISM

Running Enrichment Score (RES)

Peak at 1814

Zero crossing at 9662

"clus2"

"NON.clus2"

Gene List Index
Number of genes: 17717 (in list), 32 (in gene set)
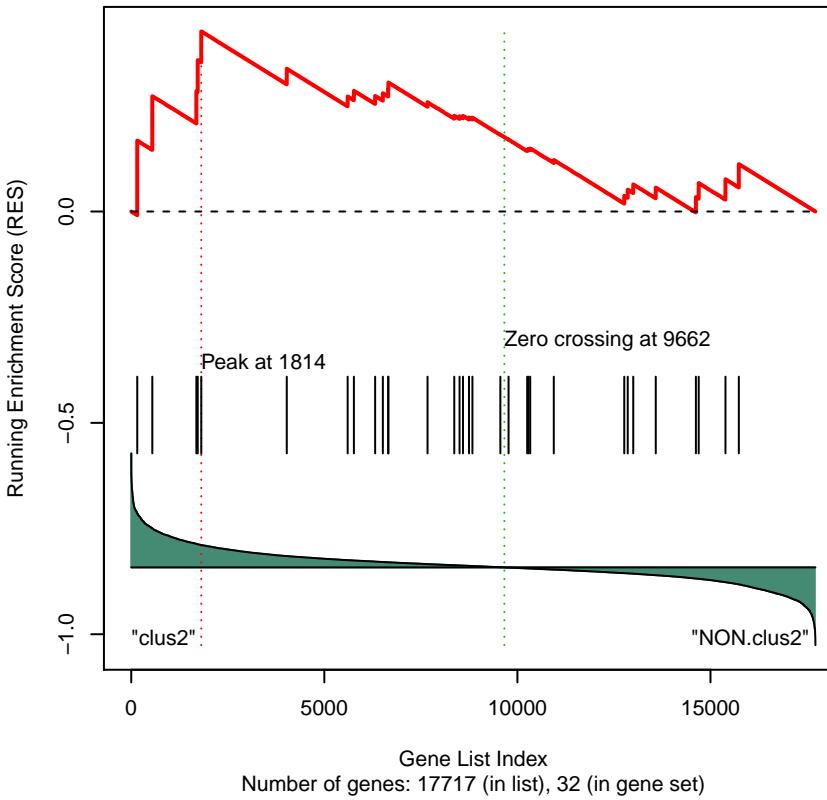
Gene Set Null Distribution

— Gene Set Null Density
— Observed Gene Set ES value

P(ES)

Neg. ES "NON.clus2"

Pos. ES: "clus2"

ES

ES = 0.426 NES = 1.41 Nom. p−val= 0.08 FWER= 0.944 FDR= 0.654
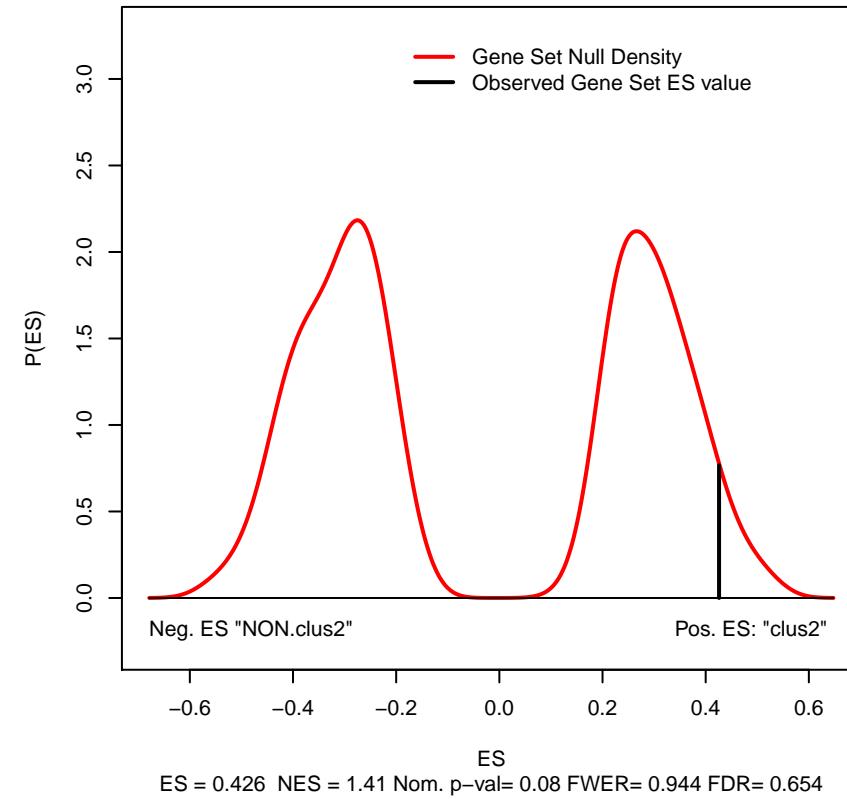
Heat Map for Genes in Gene Set

clus2   NON.clus2

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