Gene Set 81 : KEGG_ABC_TRANSPORTERS

Running Enrichment Score (RES)

Peak at 1112

Zero crossing at 9089

"clus2"

"NON.clus2"

Gene List Index
Number of genes: 17976 (in list), 39 (in gene set)
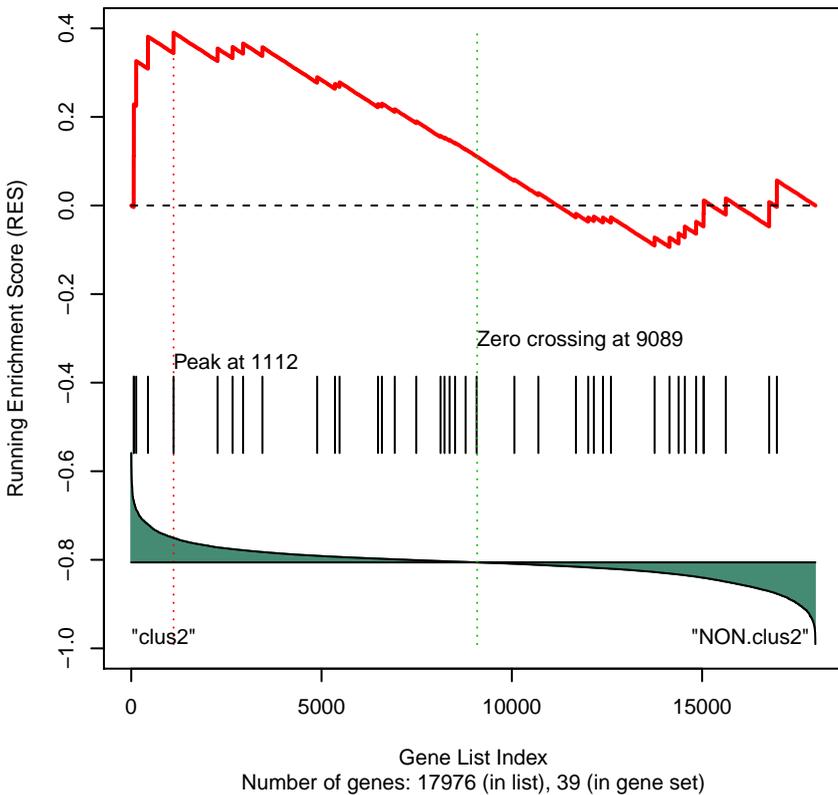
Gene Set Null Distribution

P(ES)

Gene Set Null Density
Observed Gene Set ES value

Neg. ES "NON.clus2"

Pos. ES: "clus2"

ES
ES = 0.391 NES = 1.11 Nom. p−val= 0.318 FWER= 0.998 FDR= 1
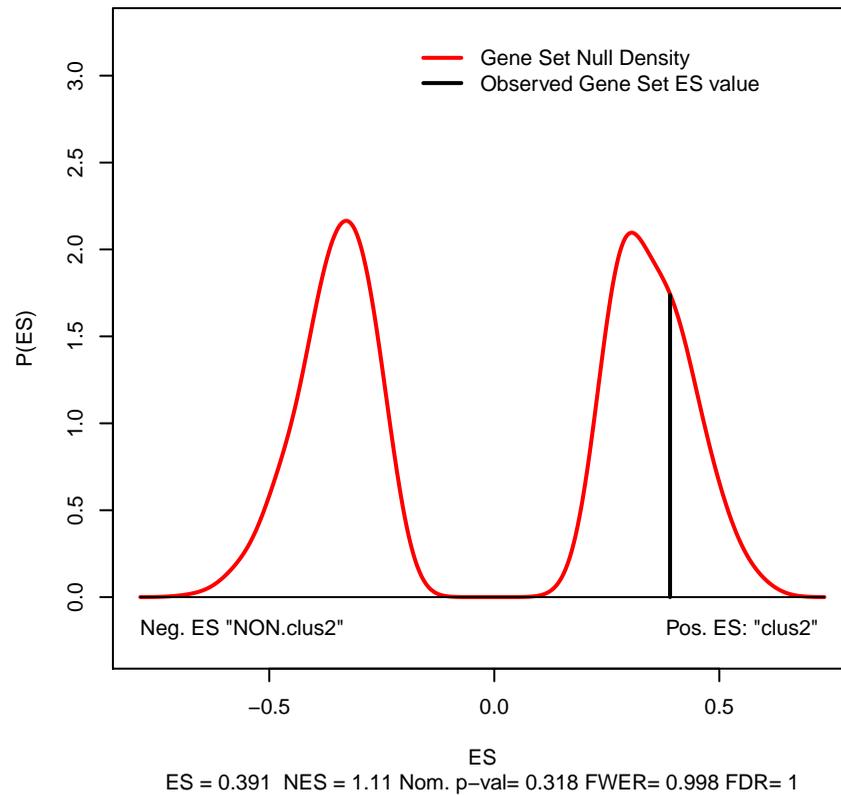
Heat Map for Genes in Gene Set

clus2   NON.clus2

Class
ABCG8
ABCG5
ABCD2
ABCG4
ABCC4
ABCC11
TAP1
TAP2
ABCD1
ABCC1
ABCB9
ABCA5
ABCC8
ABCA13
ABCC10
ABCA3
ABCB1
ABCG1
ABCA2
ABCB10
ABCC3
ABCB8
ABCC2
ABCB7
ABCA7
ABCB4
ABCD3
ABCB6
ABCA10
ABCA1
ABCC9
ABCA9
ABCA6
ABCC5
ABCA12
ABCD4
ABCC6
ABCG2
ABCA4