Gene Set 48 : KEGG_FRUCTOSE_AND_MANNOSE_METABOLISM

Running Enrichment Score (RES)

Peak at 2611

Zero crossing at 7203

"clus2"

"NON.clus2"

Gene List Index
Number of genes: 17996 (in list), 33 (in gene set)
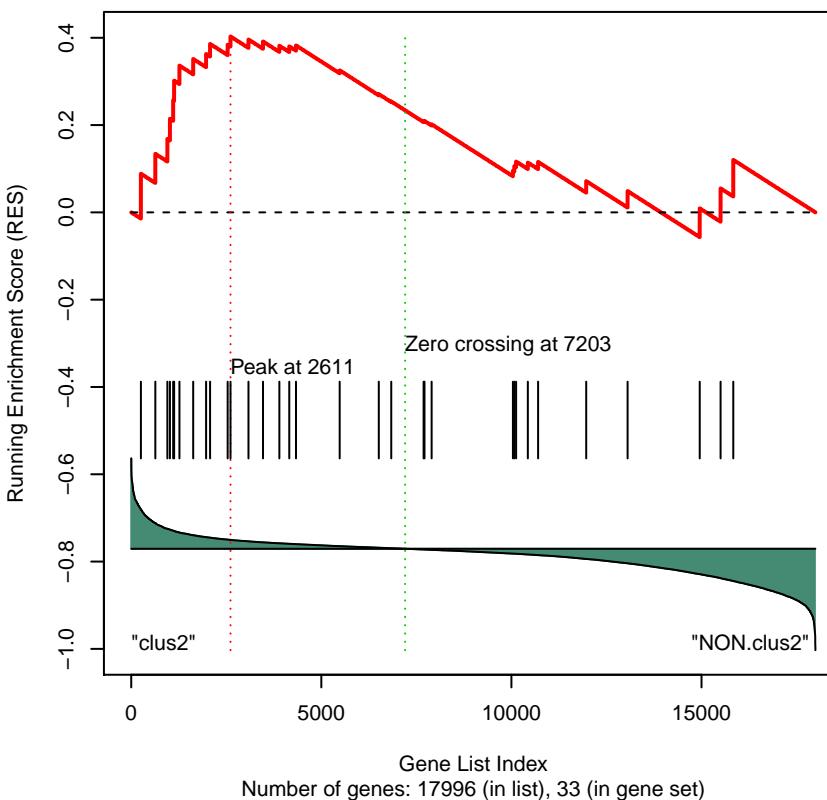
Gene Set Null Distribution

P(ES)

— Gene Set Null Density
— Observed Gene Set ES value

Neg. ES "NON.clus2"

Pos. ES: "clus2"

ES

ES = 0.403 NES = 1.35 Nom. p–val= 0.121 FWER= 0.963 FDR= 1
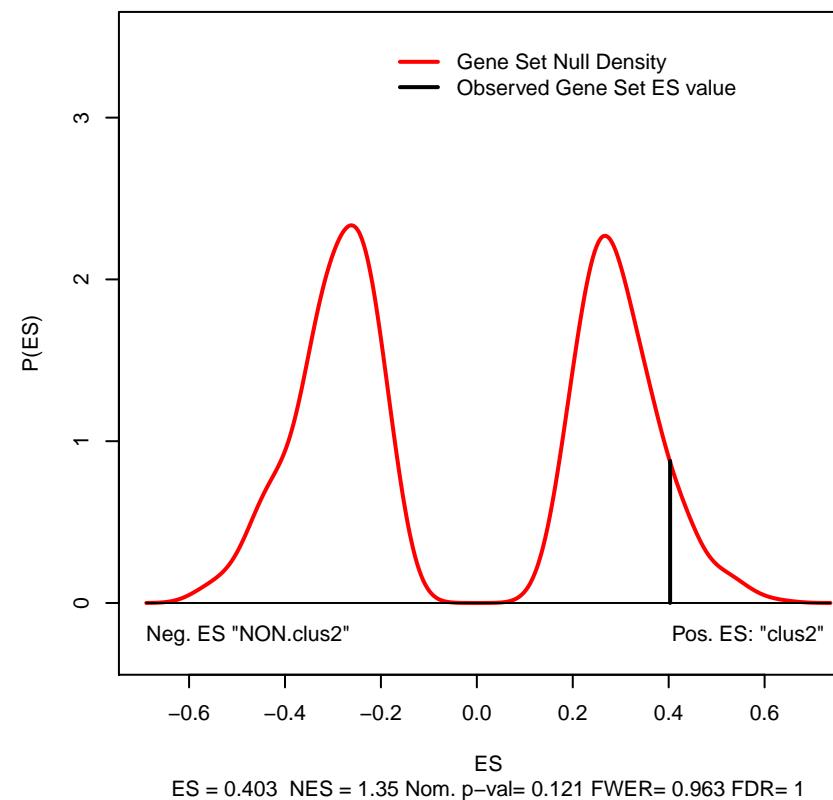
Heat Map for Genes in Gene Set

clus2   NON.clus2

Class
AKR1B10
ALDOB
PFKFB4
GMDS
HK2
MTMR7
PFKP
PFKFB2
MPI
TSTA3
PFKFB3
FPGT
GMPPB
GMPPA
PMM2
HK1
TPI1
PFKL
PMM1
SORD
ALDOC
MTMR2
PHPT1
MTMR6
FBP1
MTMR1
PFKM
FUK
KHK
FBP2
PFKFB1
HK3
AKR1B1