Gene Set 118 : KEGG_VASCULAR_SMOOTH_MUSCLE_CONTRACTION

Running Enrichment Score (RES)

Peak at 2593

Zero crossing at 9532

"clus3"

"NON.clus3"

Gene List Index
Number of genes: 18197 (in list), 106 (in gene set)
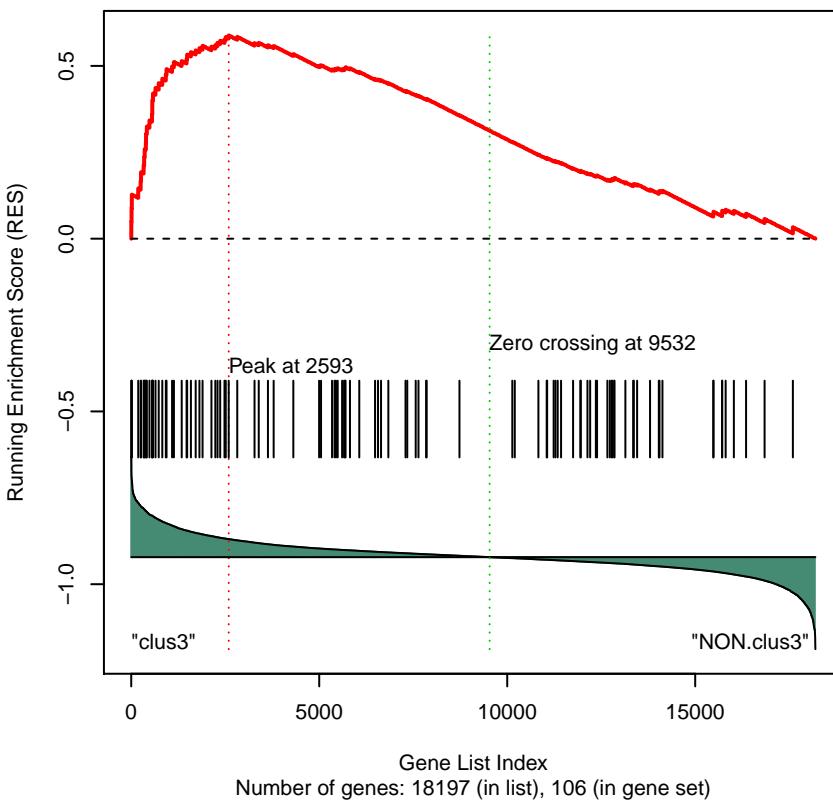
Gene Set Null Distribution

P(ES)

Gene Set Null Density
Observed Gene Set ES value

Neg. ES "NON.clus3"

Pos. ES: "clus3"

ES
ES = 0.588 NES = 1.57 Nom. p–val= 0.00203 FWER= 0.77 FDR= 1
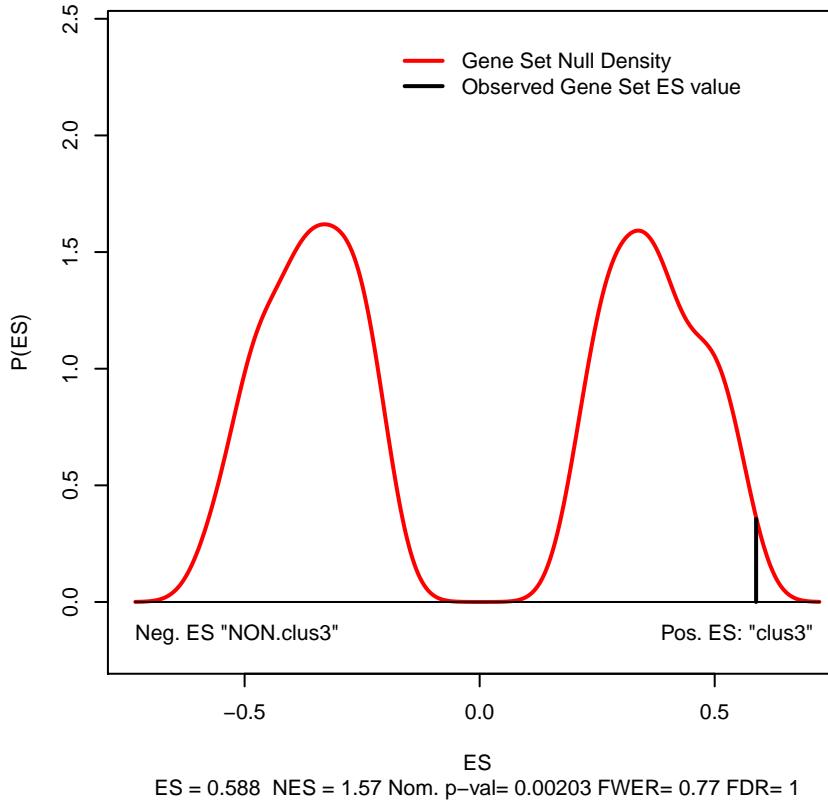
Heat Map for Genes in Gene Set

clus3

NON.clus3