Gene Set 102 : KEGG_MAPK_SIGNALING_PATHWAY

Running Enrichment Score (RES)

Peak at 4037

Zero crossing at 10241

"clus4"

"NON.clus4"

Gene List Index
Number of genes: 18748 (in list), 256 (in gene set)
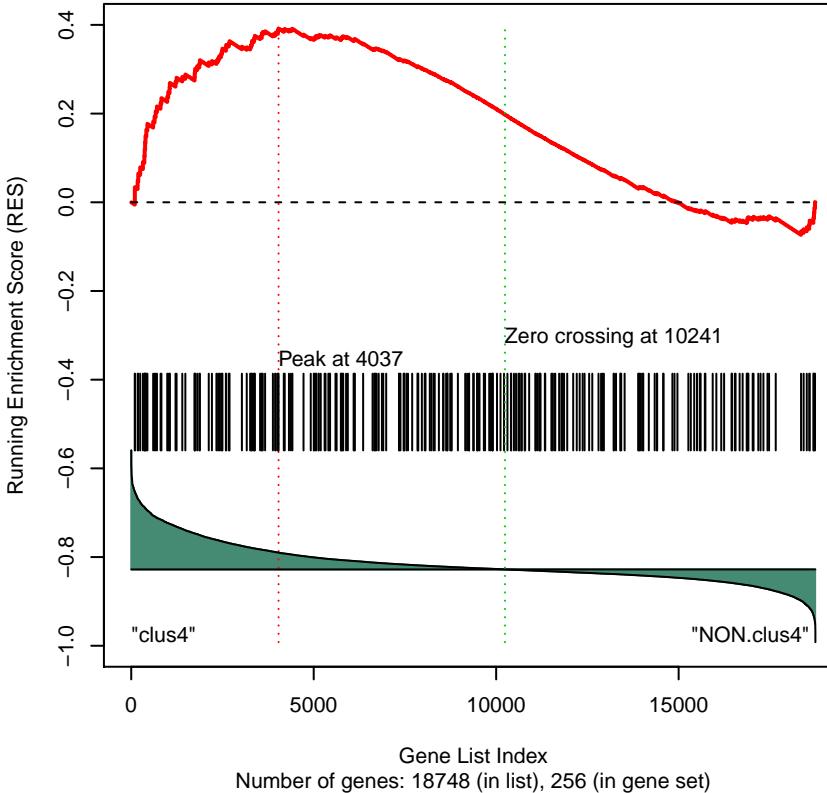
Gene Set Null Distribution

Gene Set Null Density
Observed Gene Set ES value

P(ES)

Neg. ES "NON.clus4"

Pos. ES: "clus4"

ES

ES = 0.392 NES = 1.5 Nom. p−val= 0.00868 FWER= 0.917 FDR= 0.185
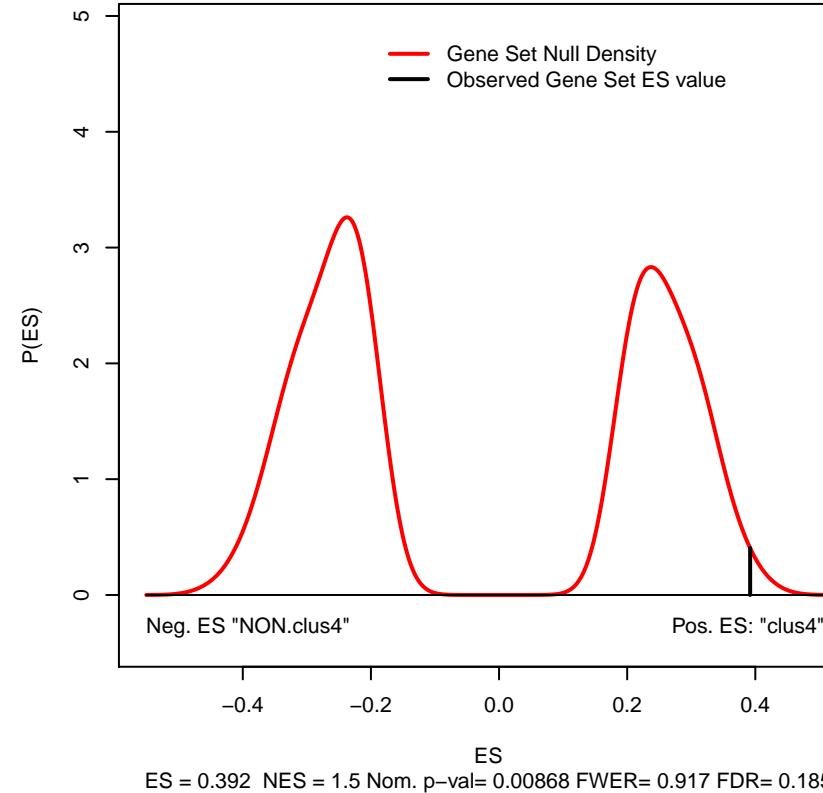
Heat Map for Genes in Gene Set

clus4

NON.clus4