Gene Set 151 : KEGG_GNRH_SIGNALING_PATHWAY

Running Enrichment Score (RES)

Peak at 4779

Zero crossing at 10260

"clus1"

"NON.clus1"

Gene List Index
Number of genes: 18300 (in list), 94 (in gene set)
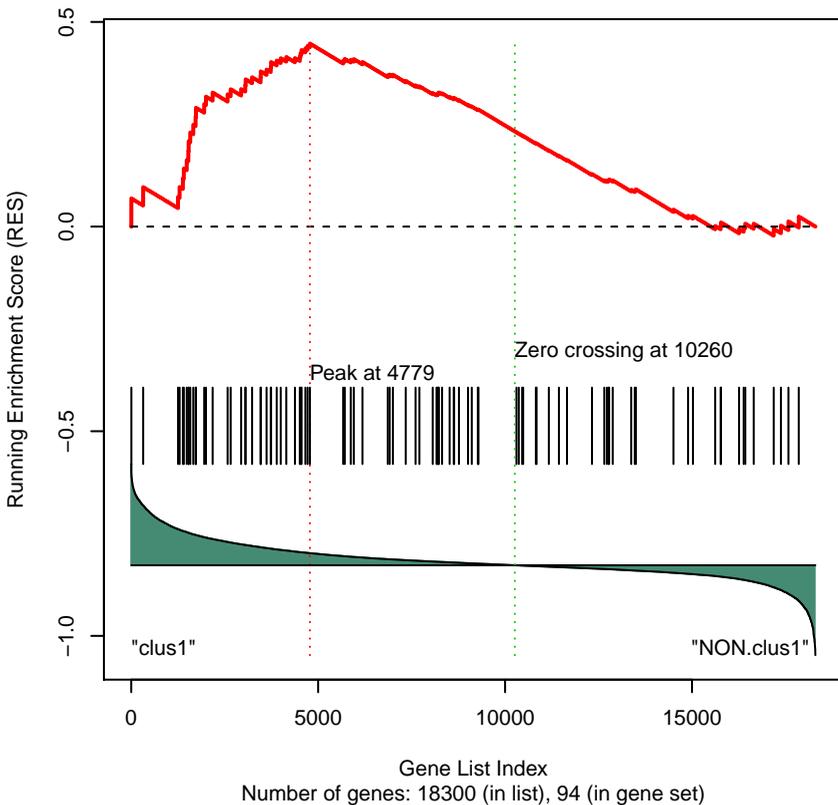
Gene Set Null Distribution

P(ES)

— Gene Set Null Density
— Observed Gene Set ES value

Neg. ES "NON.clus1"

Pos. ES: "clus1"

ES

ES = 0.447 NES = 1.53 Nom. p–val= 0.0227 FWER= 0.858 FDR= 0.42
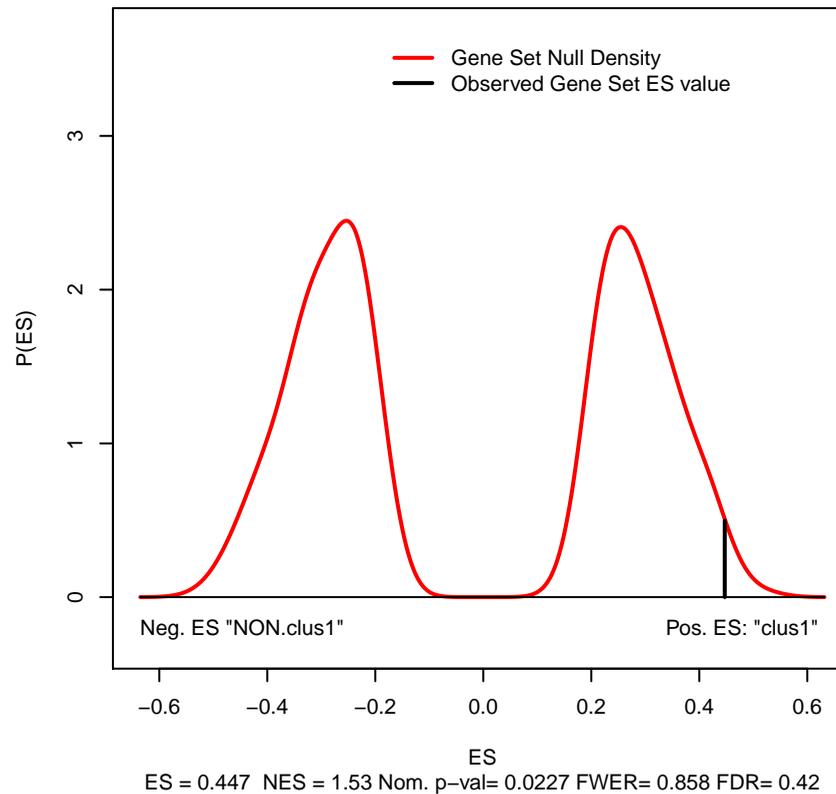
Heat Map for Genes in Gene Set

clus1   NON.clus1