Gene Set 25 : BIOCARTA_MAPK_PATHWAY

Running Enrichment Score (RES)

Zero crossing at 7260

Peak at 11224

"clus2"

"NON.clus2"

Gene List Index
Number of genes: 18113 (in list), 86 (in gene set)
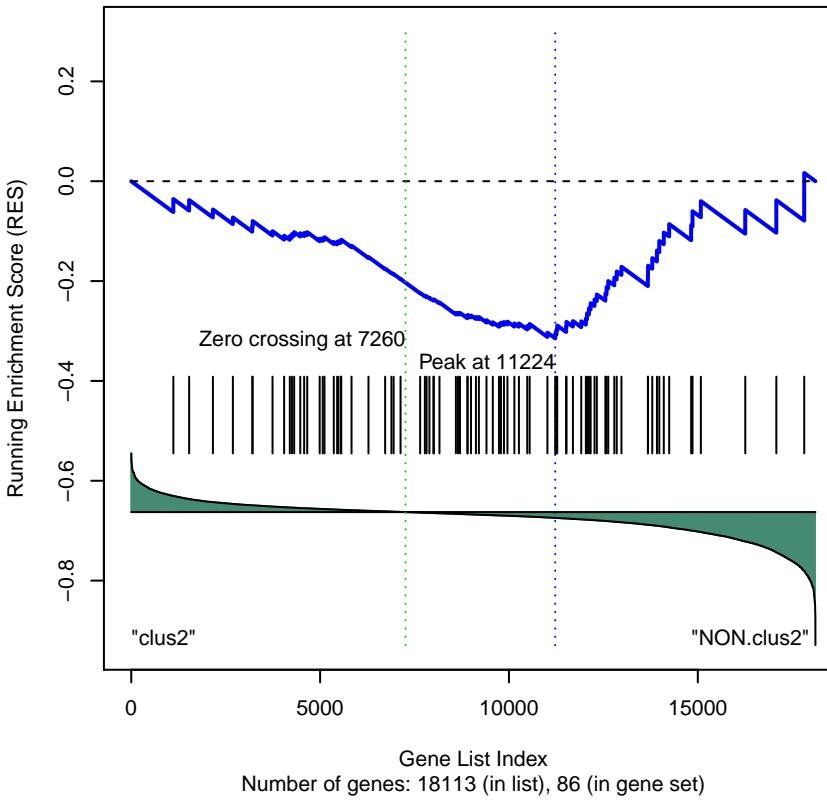
Gene Set Null Distribution

P(ES)

— Gene Set Null Density
— Observed Gene Set ES value

Neg. ES "NON.clus2"

Pos. ES: "clus2"

ES

ES = −0.315   NES = −1.44   Nom. p−val= 0.042   FWER= 0.931   FDR= 0.179
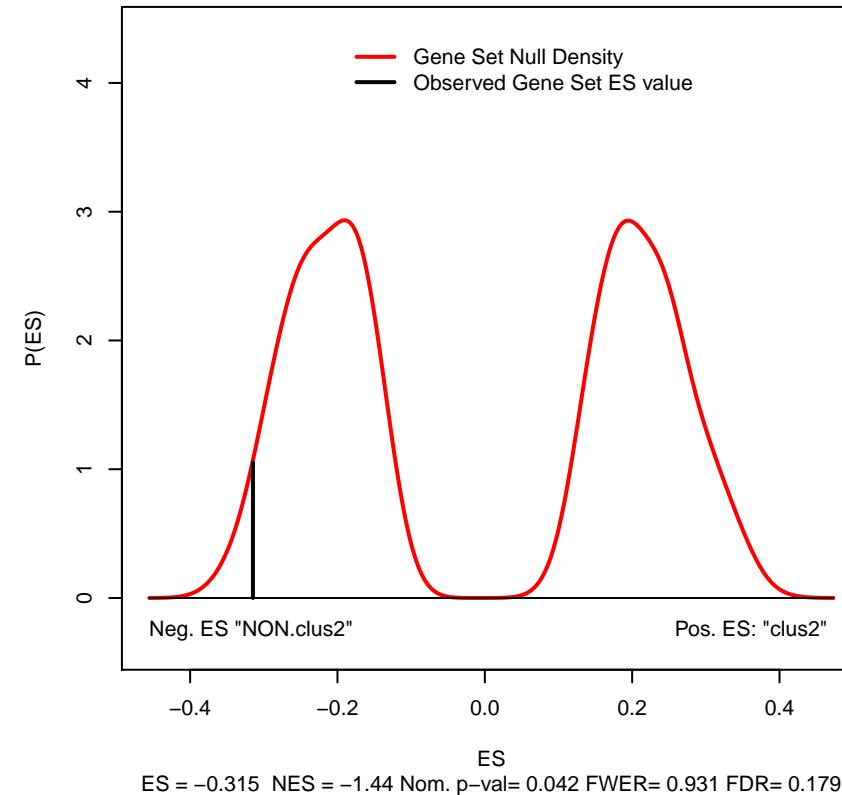
Heat Map for Genes in Gene Set

clus2   NON.clus2