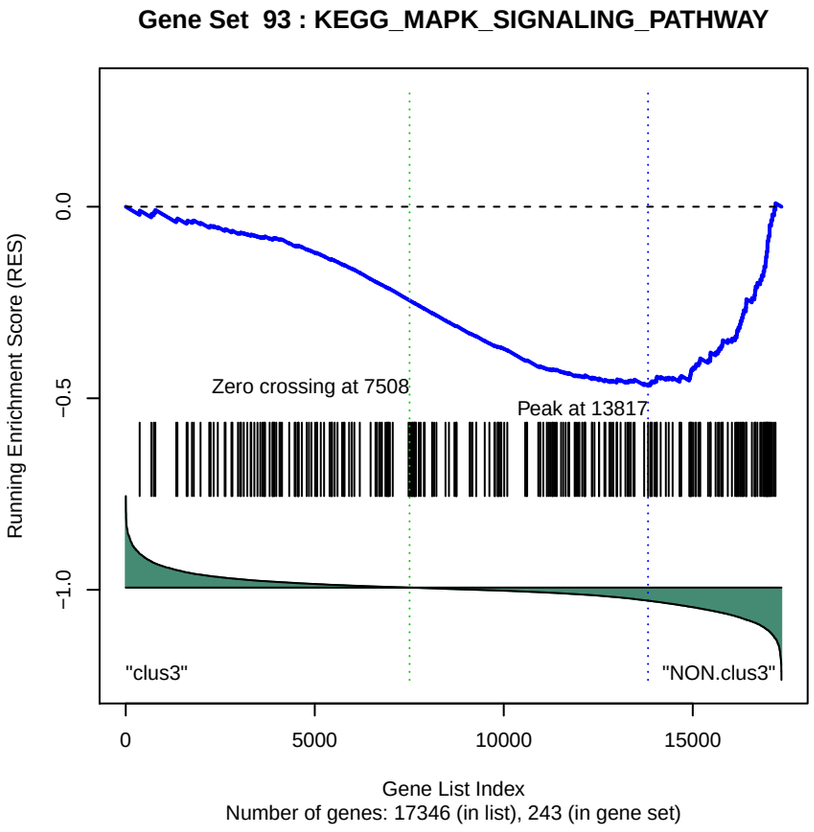
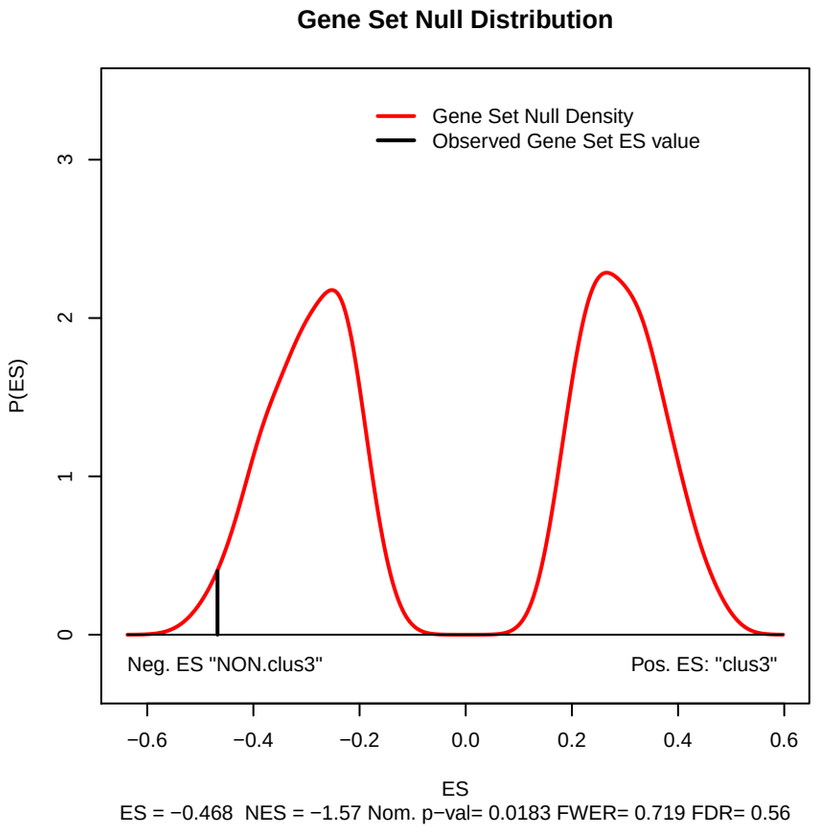
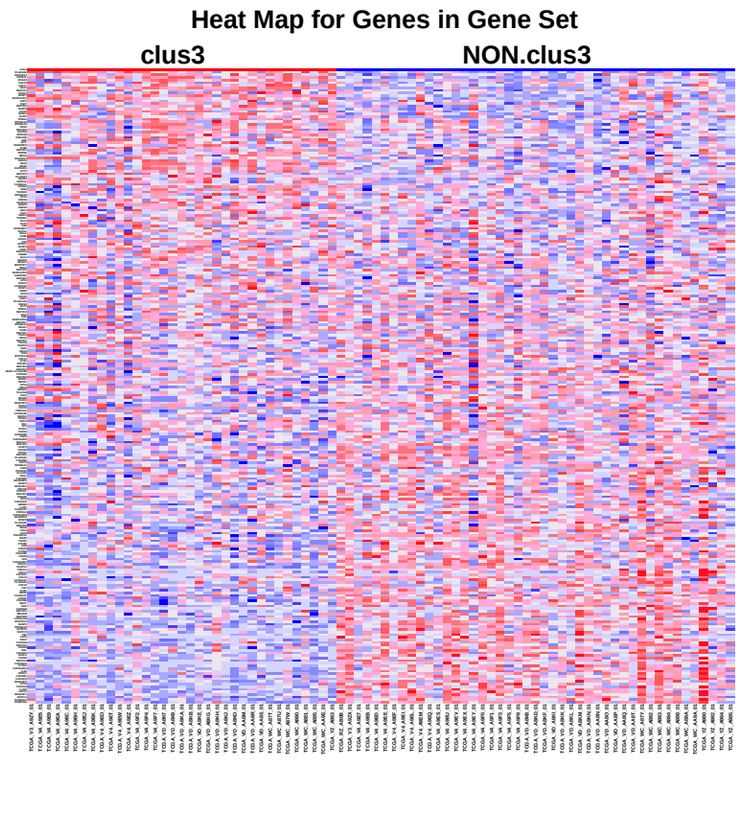

Gene Set 93 : KEGG_MAPK_SIGNALING_PATHWAY
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 7508
Peak at 13817
"clus3"
"NON.clus3"
0
5000
10000
15000
Gene List Index
Number of genes: 17346 (in list), 243 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0
1
2
3
Neg. ES "NON.clus3"
Pos. ES: "clus3"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = −0.468 NES = −1.57 Nom. p−val= 0.0183 FWER= 0.719 FDR= 0.56


Heat Map for Genes in Gene Set
clus3
NON.clus3