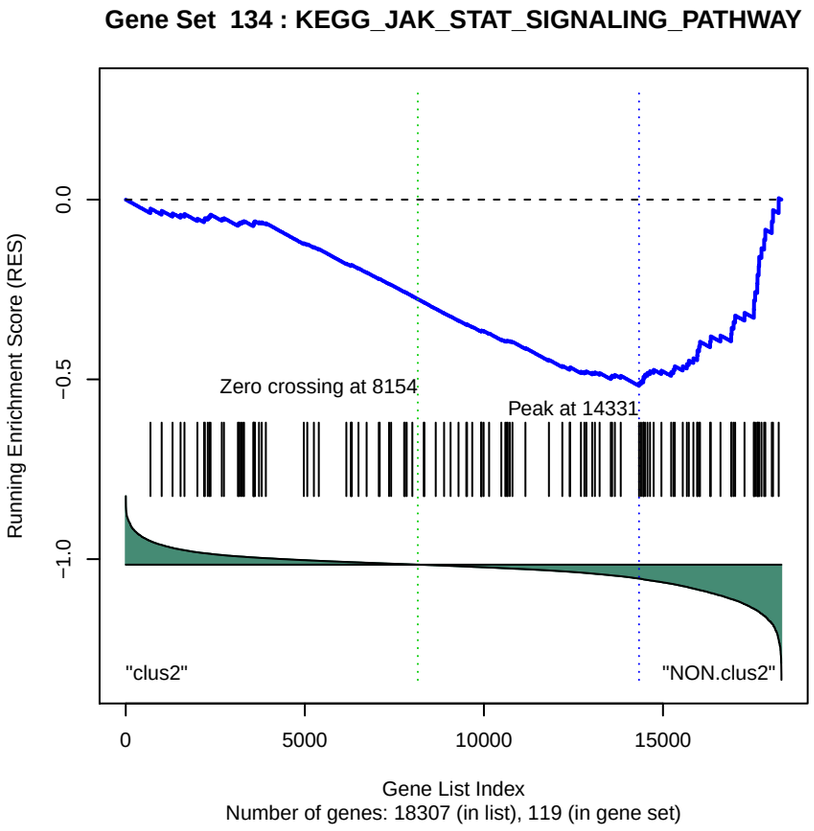
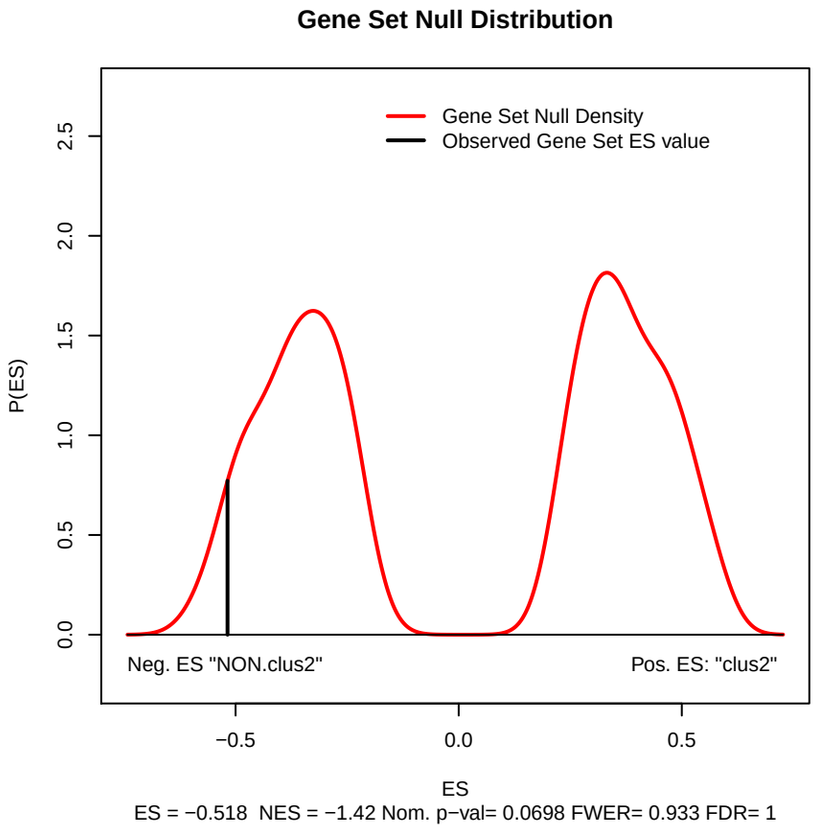
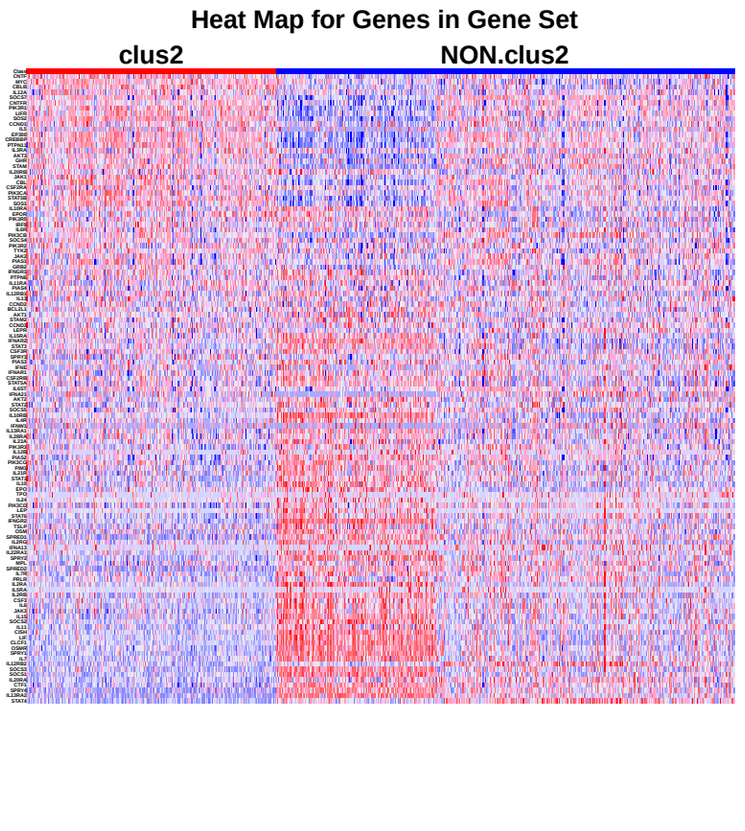

Gene Set 134 : KEGG_JAK_STAT_SIGNALING_PATHWAY
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 8154
Peak at 14331
"clus2"
"NON.clus2"
0
5000
10000
15000
Gene List Index
Number of genes: 18307 (in list), 119 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0.0
0.5
1.0
1.5
2.0
2.5
Neg. ES "NON.clus2"
Pos. ES: "clus2"
−0.5
0.0
0.5
ES
ES = −0.518 NES = −1.42 Nom. p−val= 0.0698 FWER= 0.933 FDR= 1


Heat Map for Genes in Gene Set
clus2
NON.clus2