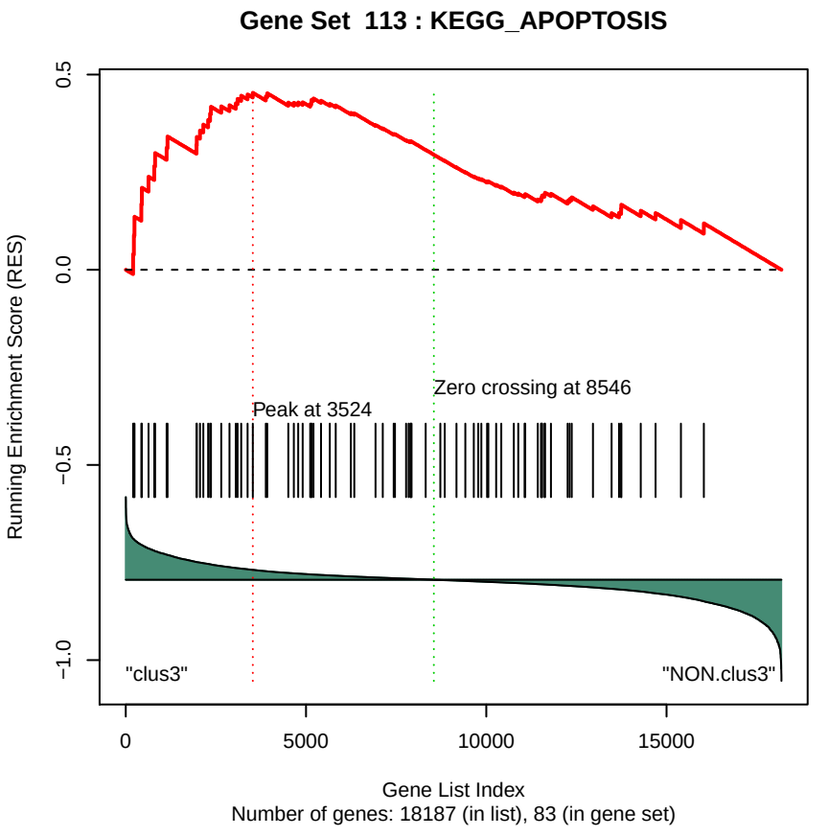
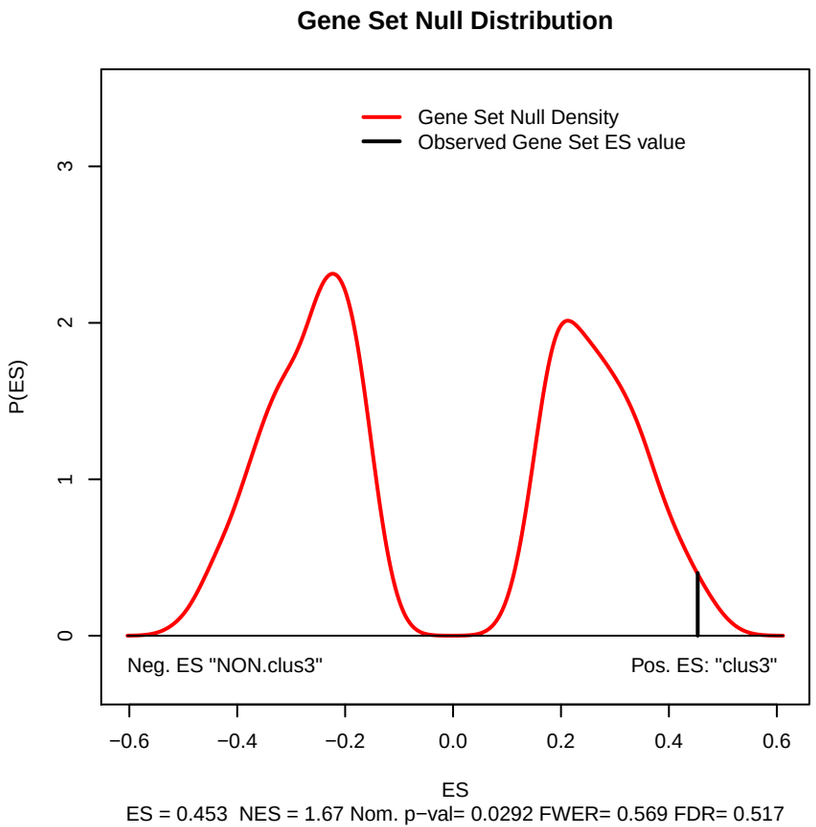
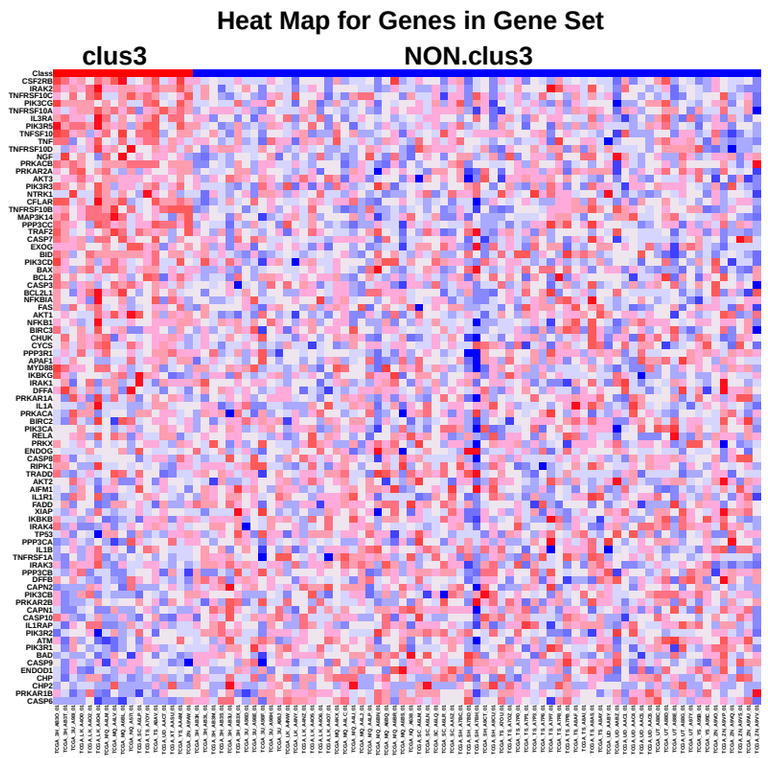

Gene Set 113 : KEGG_APOPTOSIS
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 3524
Zero crossing at 8546
"clus3"
"NON.clus3"
0
5000
10000
15000
Gene List Index
Number of genes: 18187 (in list), 83 (in gene set)


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 = 0.453 NES = 1.67 Nom. p−val= 0.0292 FWER= 0.569 FDR= 0.517


Heat Map for Genes in Gene Set
clus3
NON.clus3