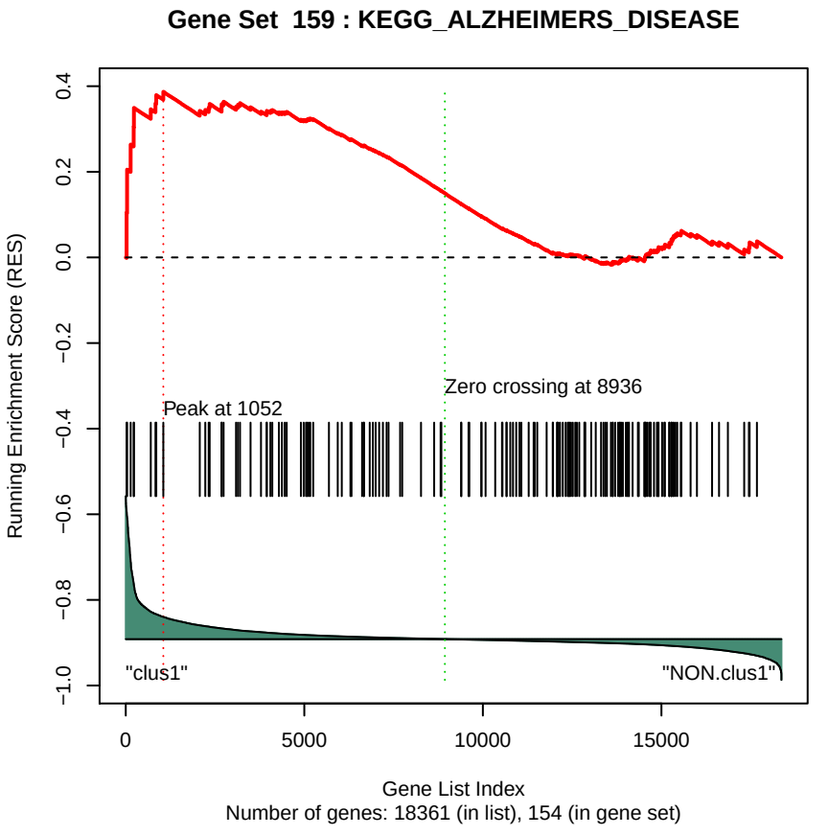
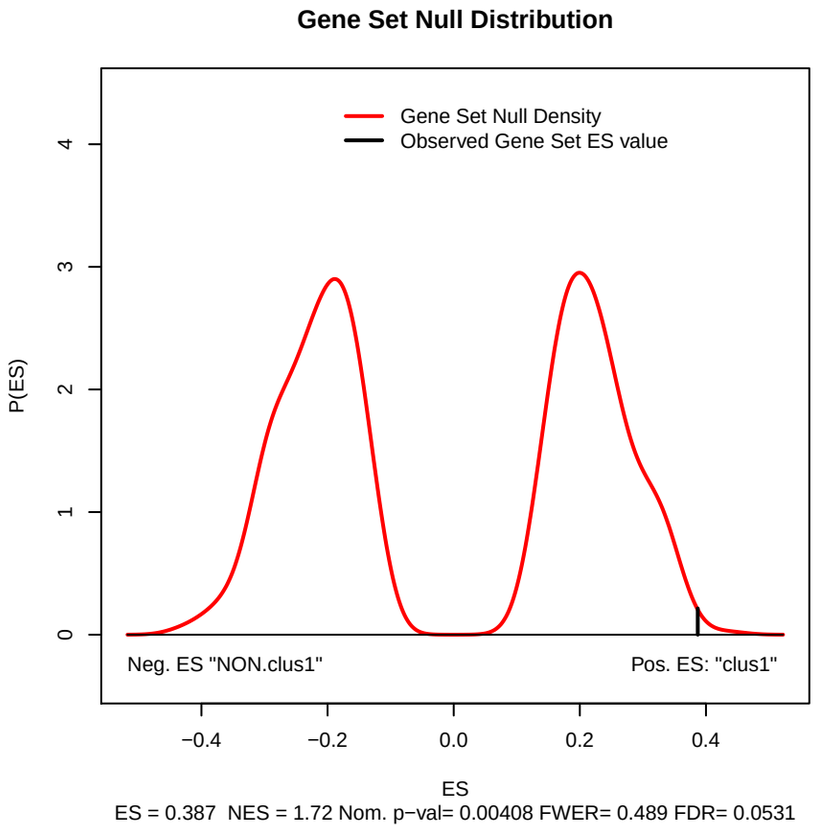
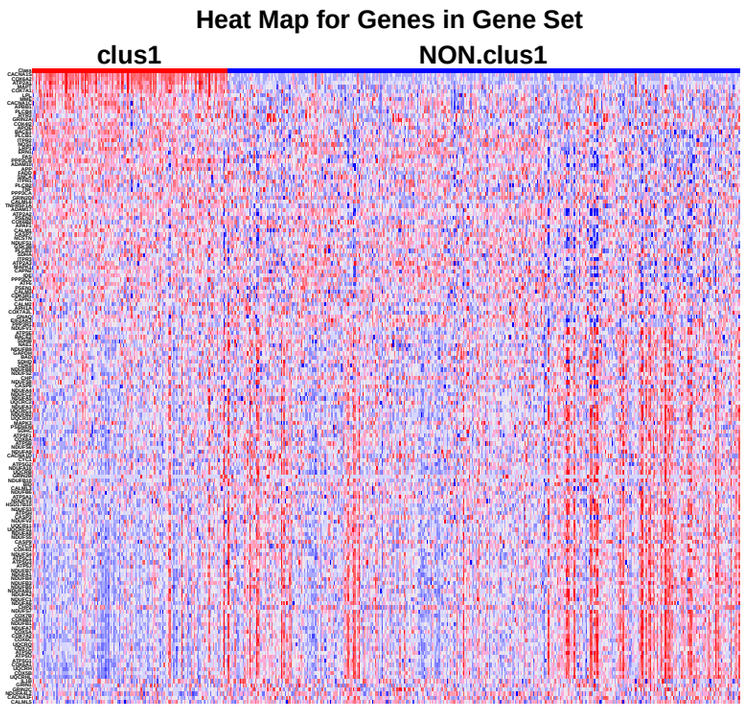

Gene Set 159 : KEGG_ALZHEIMERS_DISEASE
Running Enrichment Score (RES)
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
Peak at 1052
Zero crossing at 8936
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 18361 (in list), 154 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0
1
2
3
4
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.4
−0.2
0.0
0.2
0.4
ES
ES = 0.387 NES = 1.72 Nom. p−val= 0.00408 FWER= 0.489 FDR= 0.0531


Heat Map for Genes in Gene Set
clus1
NON.clus1