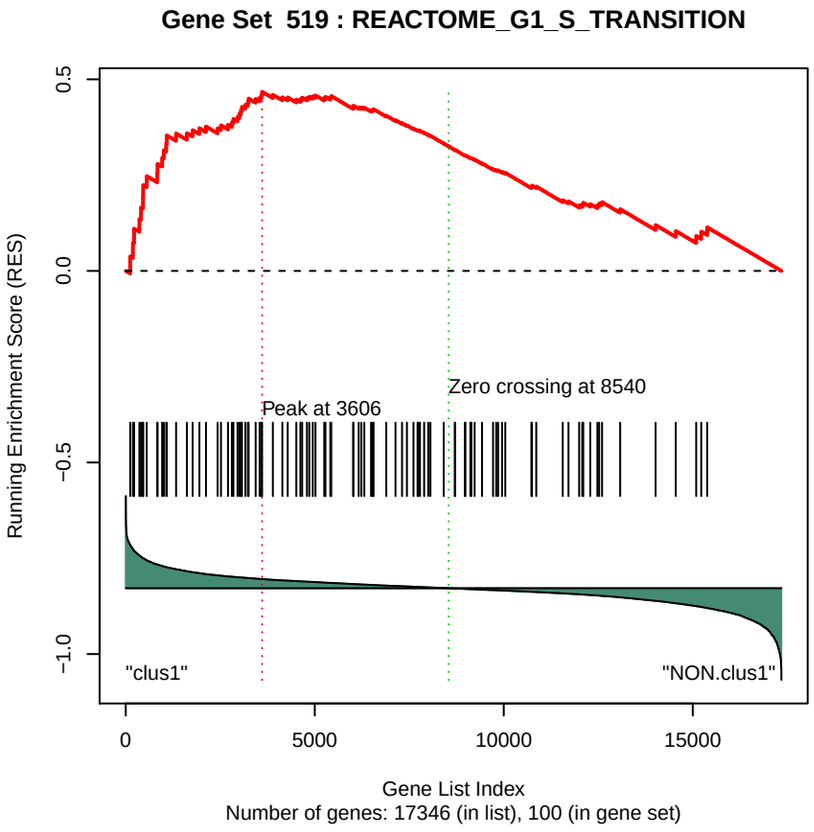
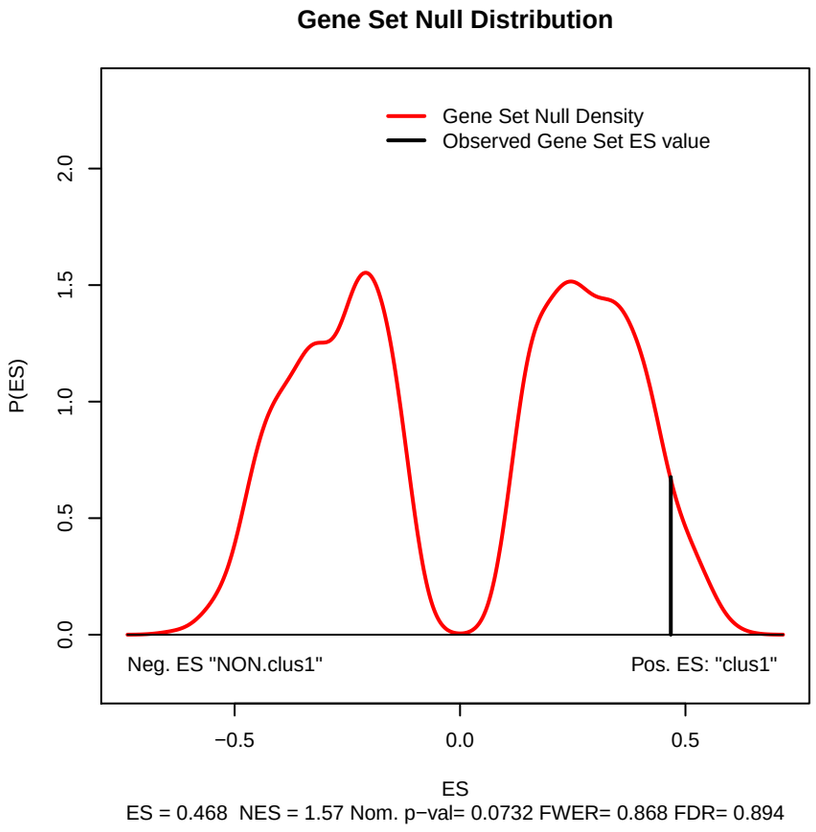
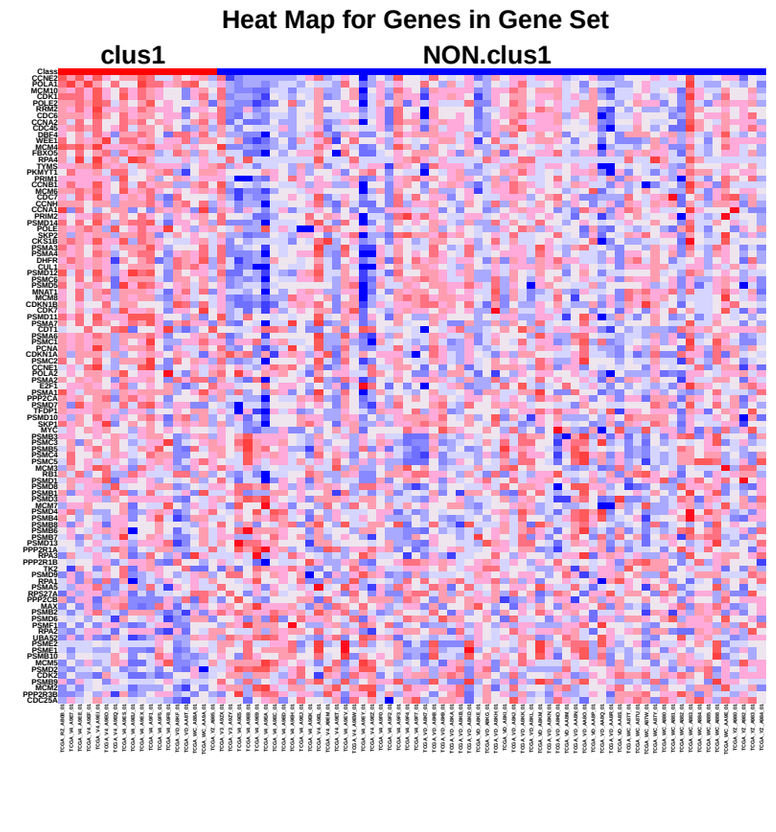

Gene Set 519 : REACTOME_G1_S_TRANSITION
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 3606
Zero crossing at 8540
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 17346 (in list), 100 (in gene set)


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
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.5
0.0
0.5
ES
ES = 0.468 NES = 1.57 Nom. p−val= 0.0732 FWER= 0.868 FDR= 0.894


Heat Map for Genes in Gene Set
clus1
NON.clus1