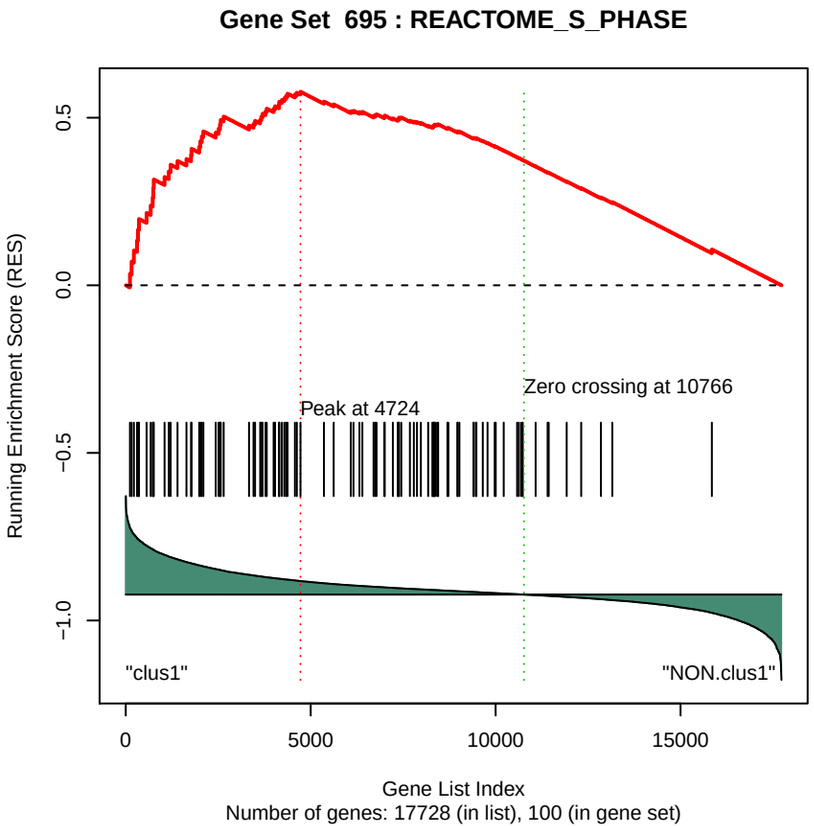
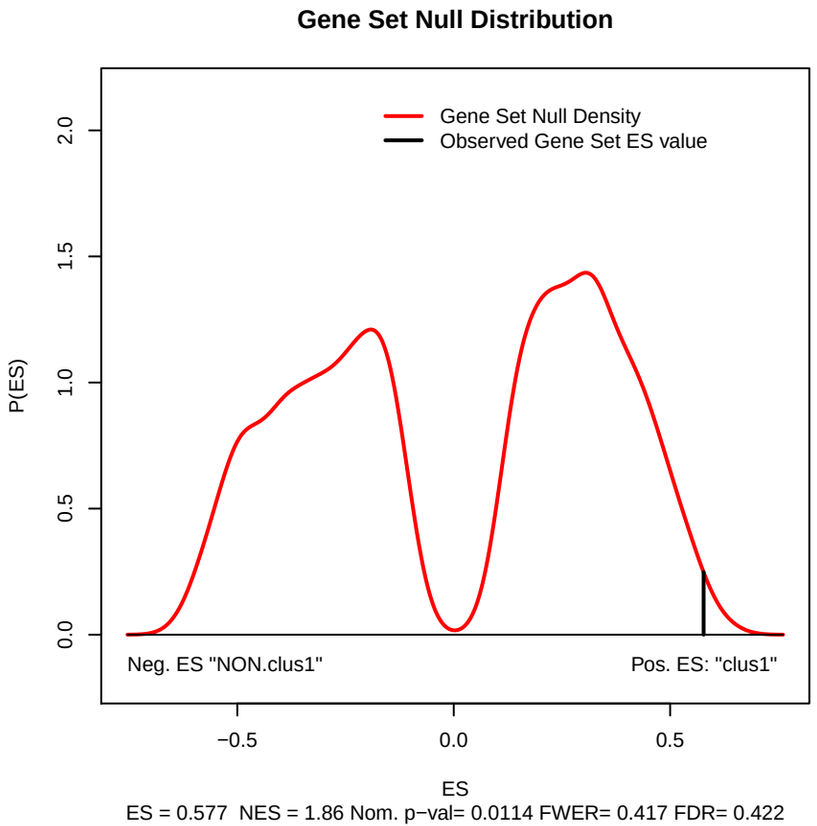
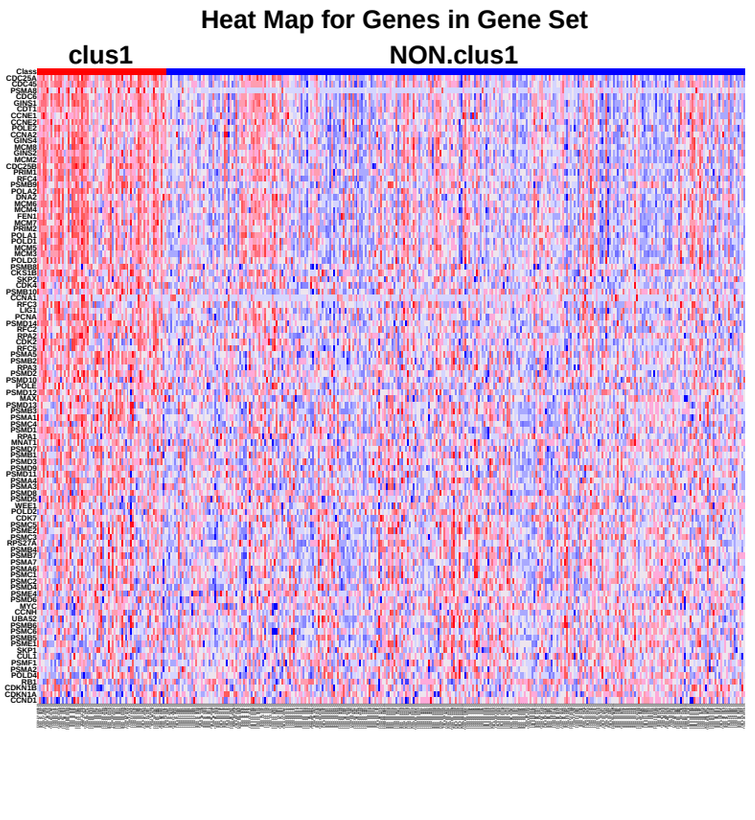

Gene Set 695 : REACTOME_S_PHASE
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 4724
Zero crossing at 10766
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 17728 (in list), 100 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
2.0
1.5
1.0
0.5
0.0
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.5
0.0
0.5
ES
ES = 0.577 NES = 1.86 Nom. p−val= 0.0114 FWER= 0.417 FDR= 0.422


Heat Map for Genes in Gene Set
clus1
NON.clus1