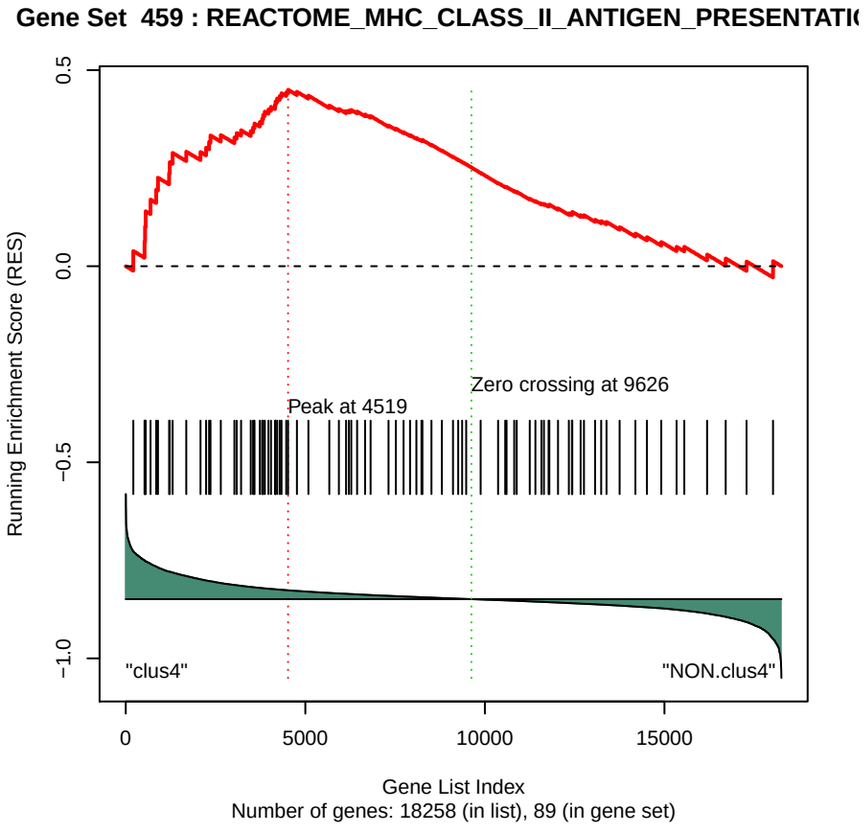
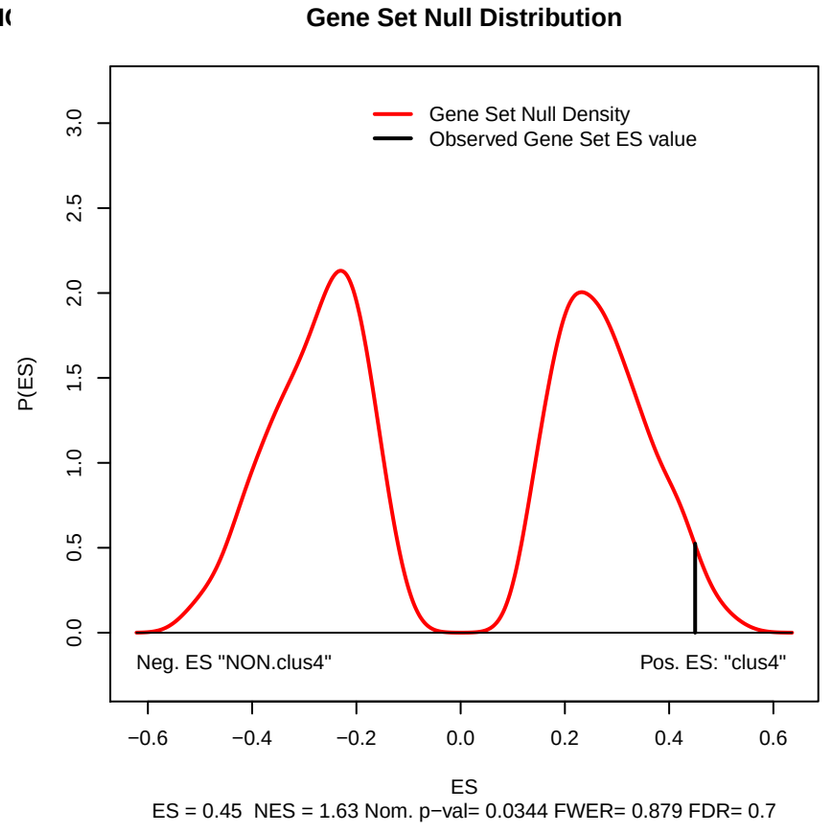
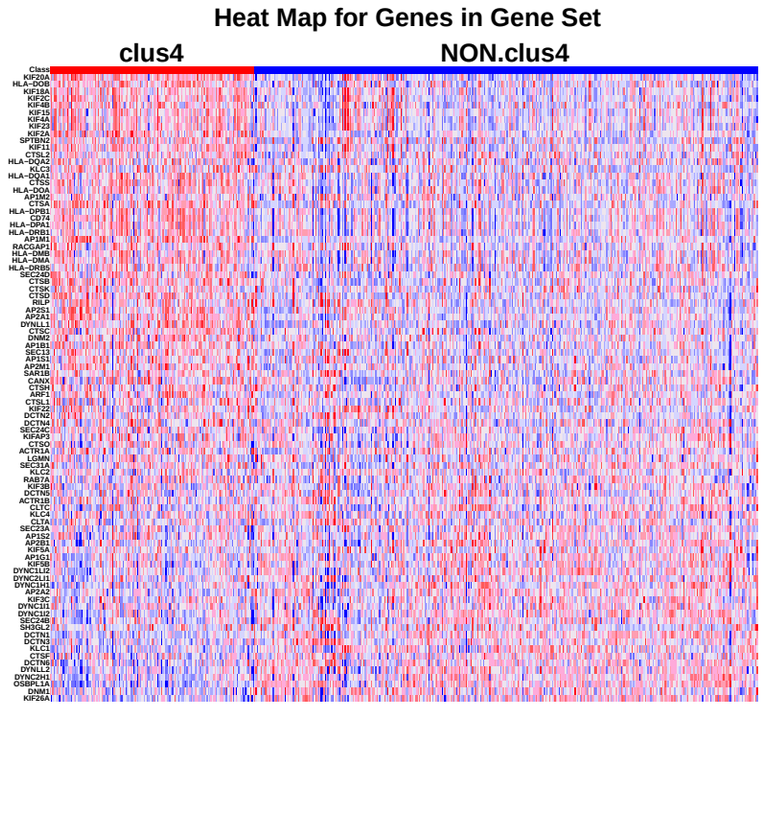

Gene Set 459 : REACTOME_MHC_CLASS_II_ANTIGEN_PRESENTATI(
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 4519
Zero crossing at 9626
"clus4"
"NON.clus4"
0
5000
10000
15000
Gene List Index
Number of genes: 18258 (in list), 89 (in gene set)


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
3.0
Neg. ES "NON.clus4"
Pos. ES: "clus4"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = 0.45 NES = 1.63 Nom. p−val= 0.0344 FWER= 0.879 FDR= 0.7


Heat Map for Genes in Gene Set
clus4
NON.clus4