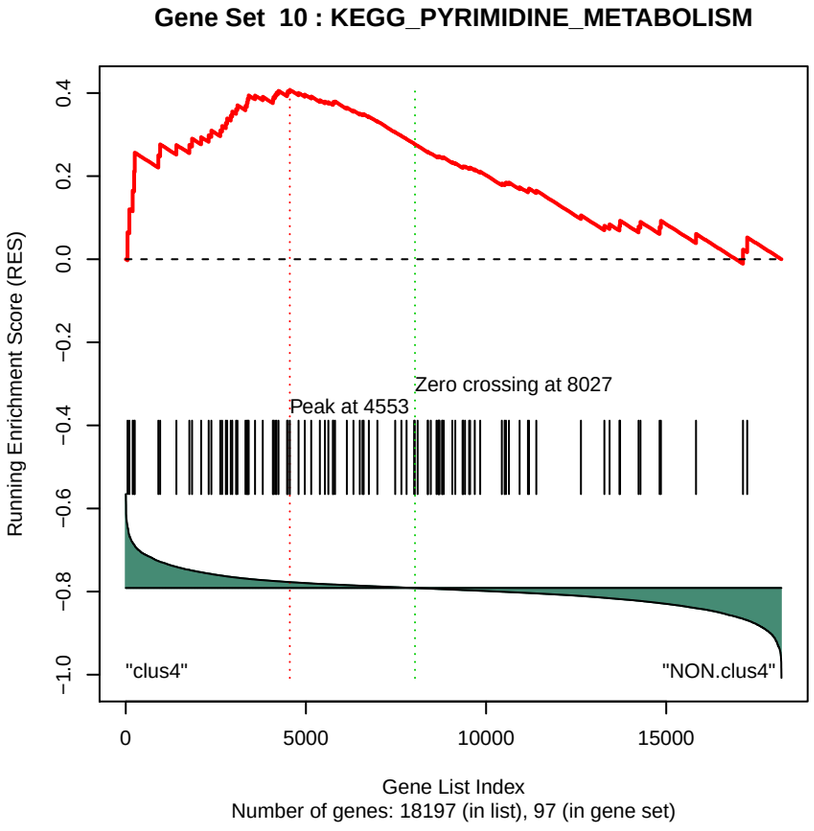
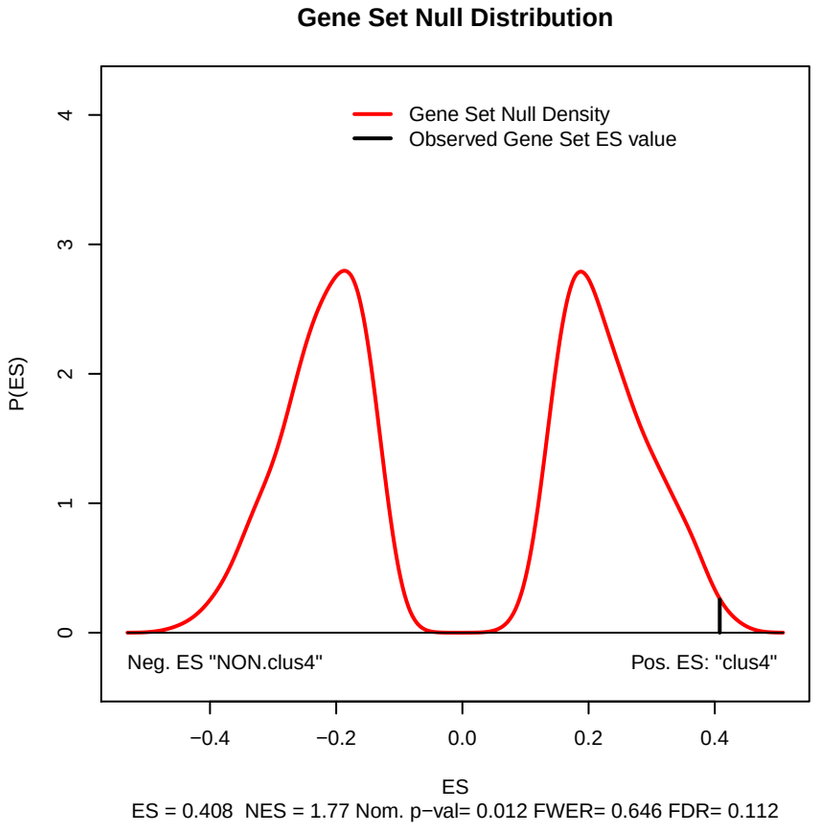
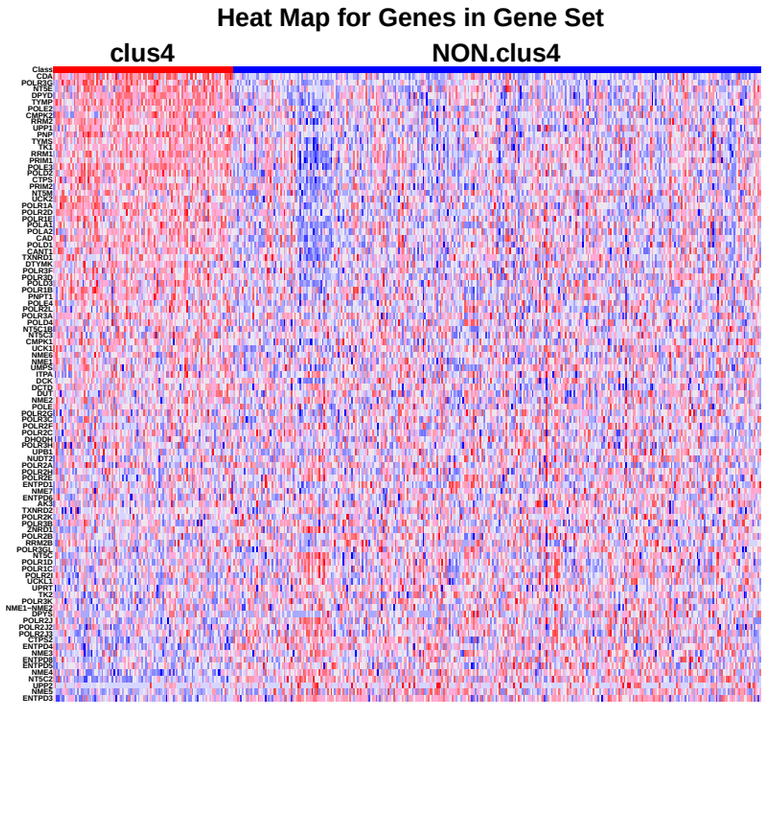

Gene Set 10 : KEGG_PYRIMIDINE_METABOLISM
Running Enrichment Score (RES)
0.4
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
Peak at 4553
Zero crossing at 8027
"clus4"
"NON.clus4"
0
5000
10000
15000
Gene List Index
Number of genes: 18197 (in list), 97 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
4
3
2
1
0
Neg. ES "NON.clus4"
Pos. ES: "clus4"
−0.4
−0.2
0.0
0.2
0.4
ES
ES = 0.408 NES = 1.77 Nom. p−val= 0.012 FWER= 0.646 FDR= 0.112


Heat Map for Genes in Gene Set
clus4
NON.clus4