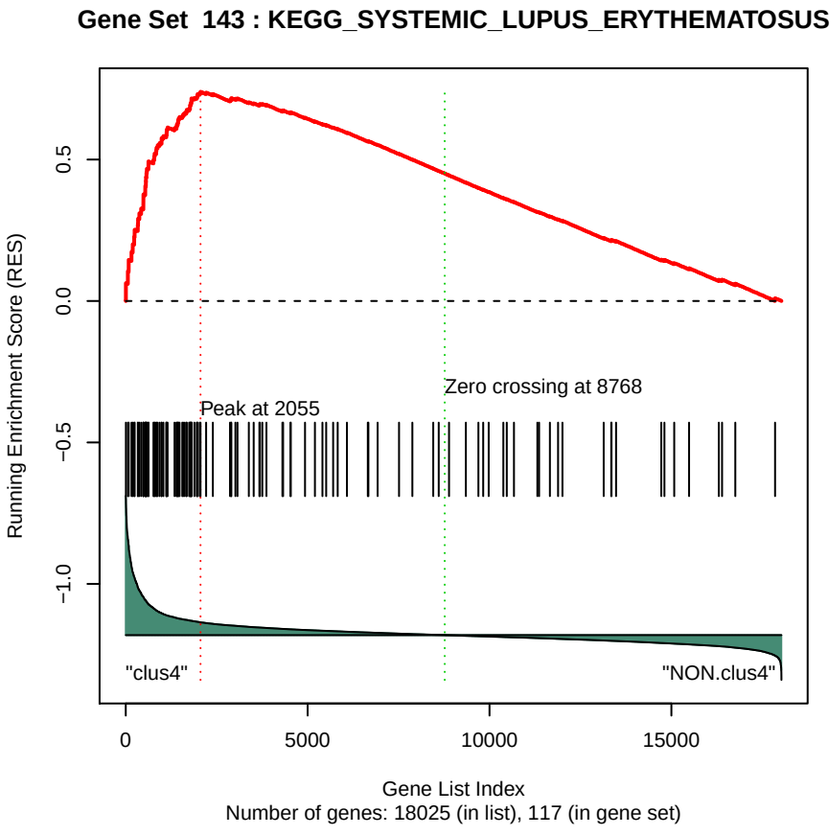
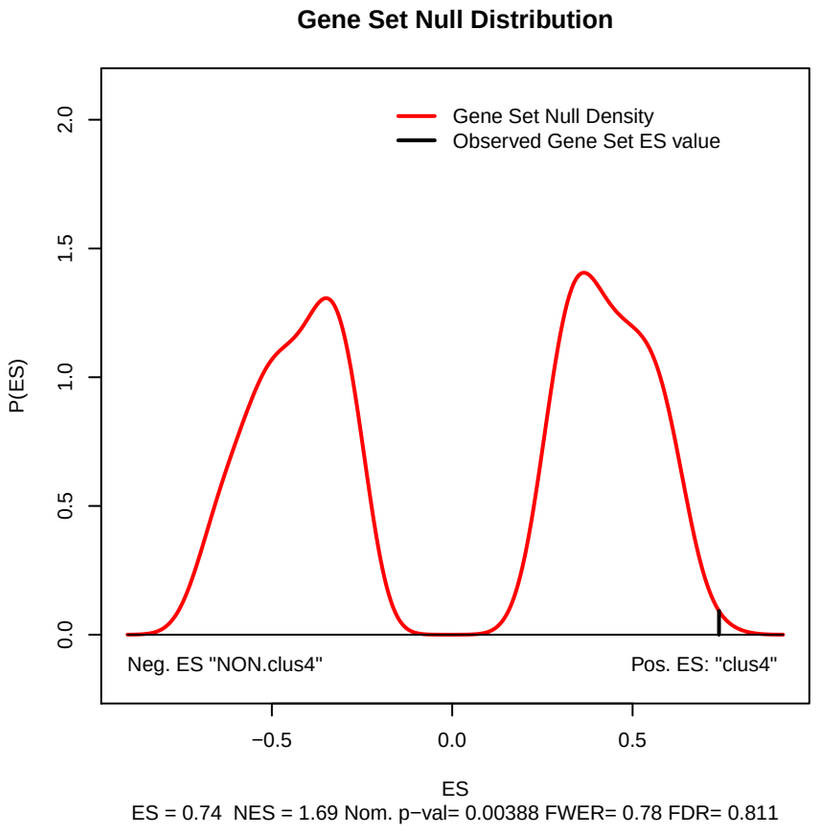
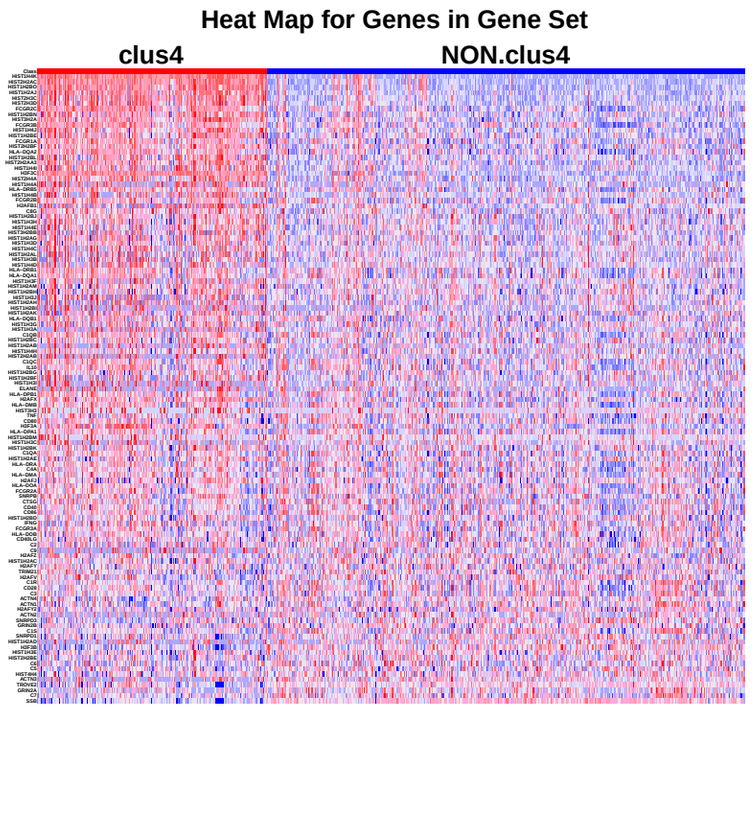

Gene Set 143 : KEGG_SYSTEMIC_LUPUS_ERYTHEMATOSUS
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 2055
Zero crossing at 8768
"clus4"
"NON.clus4"
0
5000
10000
15000
Gene List Index
Number of genes: 18025 (in list), 117 (in gene set)


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.clus4"
Pos. ES: "clus4"
−0.5
0.0
0.5
ES
ES = 0.74 NES = 1.69 Nom. p−val= 0.00388 FWER= 0.78 FDR= 0.811


Heat Map for Genes in Gene Set
clus4
NON.clus4