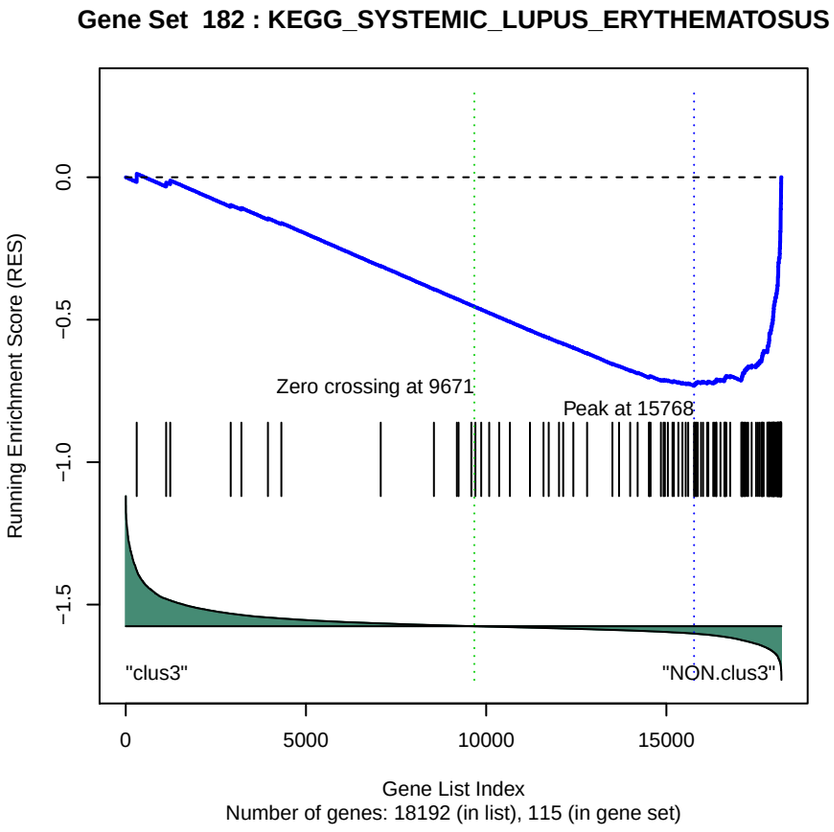
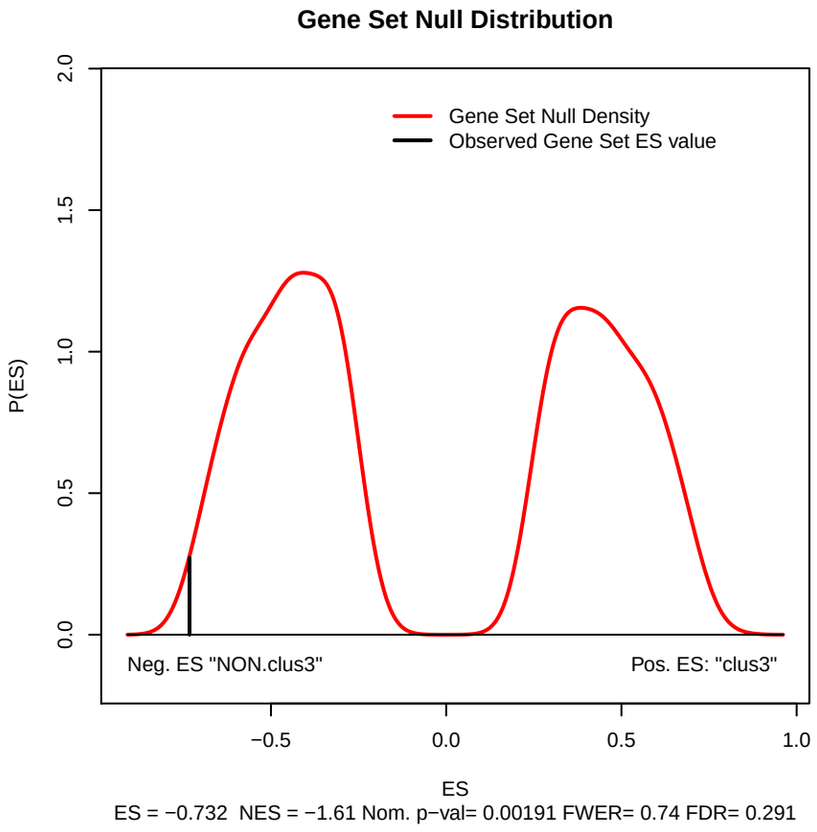
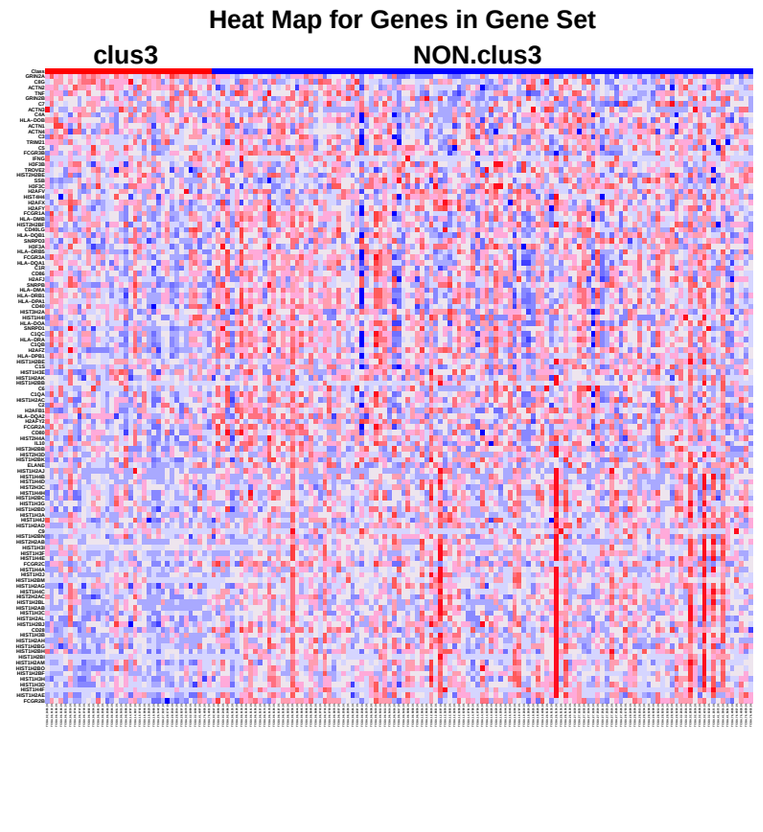

Gene Set 182 : KEGG_SYSTEMIC_LUPUS_ERYTHEMATOSUS
Running Enrichment Score (RES)
0.0
−0.5
−1.0
−1.5
Zero crossing at 9671
Peak at 15768
"clus3"
"NON.clus3"
0
5000
10000
15000
Gene List Index
Number of genes: 18192 (in list), 115 (in gene set)


Gene Set Null Distribution
P(ES)
2.0
1.5
1.0
0.5
0.0
Gene Set Null Density
Observed Gene Set ES value
Neg. ES "NON.clus3"
Pos. ES: "clus3"
−0.5
0.0
0.5
1.0
ES
ES = −0.732 NES = −1.61 Nom. p−val= 0.00191 FWER= 0.74 FDR= 0.291


Heat Map for Genes in Gene Set
clus3
NON.clus3