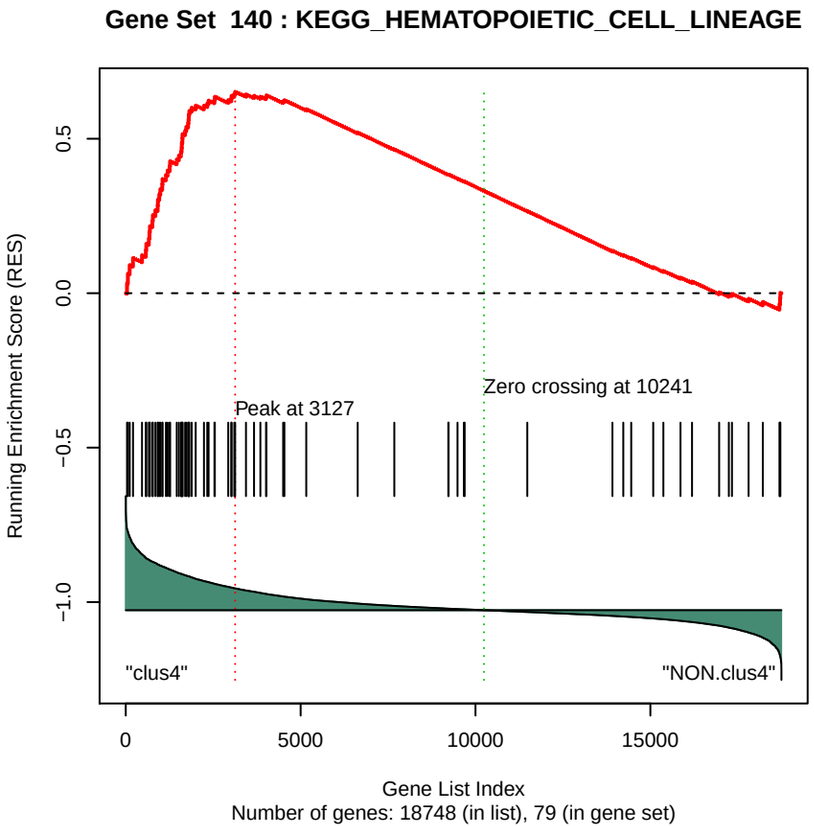
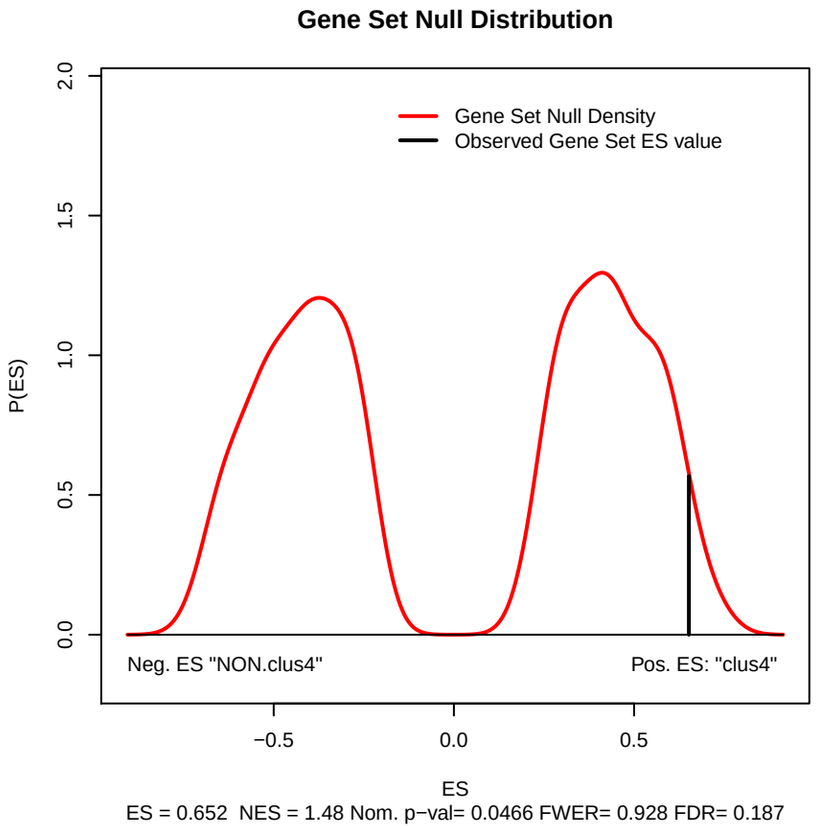
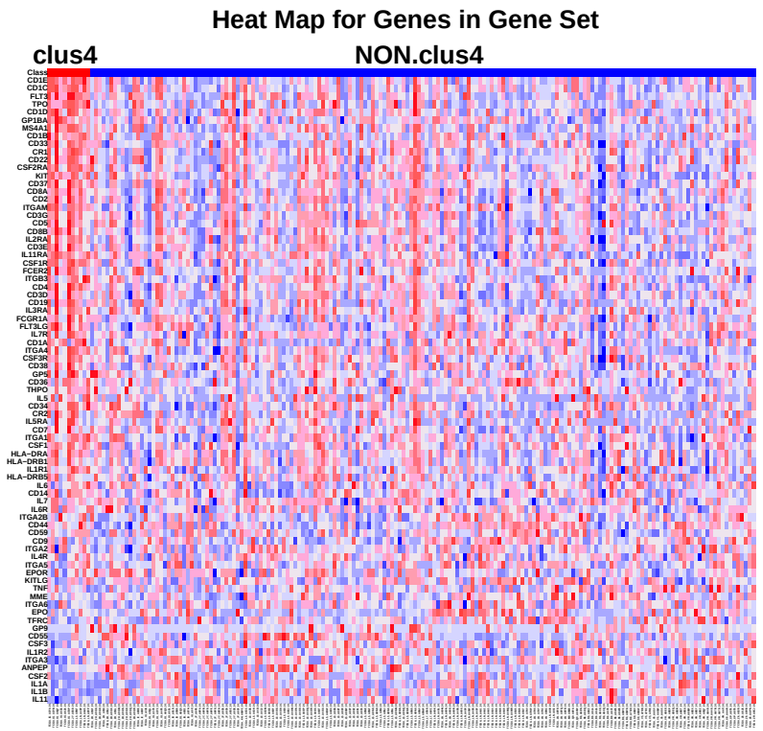

Gene Set 140 : KEGG_HEMATOPOIETIC_CELL_LINEAGE
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 3127
Zero crossing at 10241
"clus4"
"NON.clus4"
0
5000
10000
15000
Gene List Index
Number of genes: 18748 (in list), 79 (in gene set)


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 = 0.652 NES = 1.48 Nom. p−val= 0.0466 FWER= 0.928 FDR= 0.187


Heat Map for Genes in Gene Set
clus4
NON.clus4