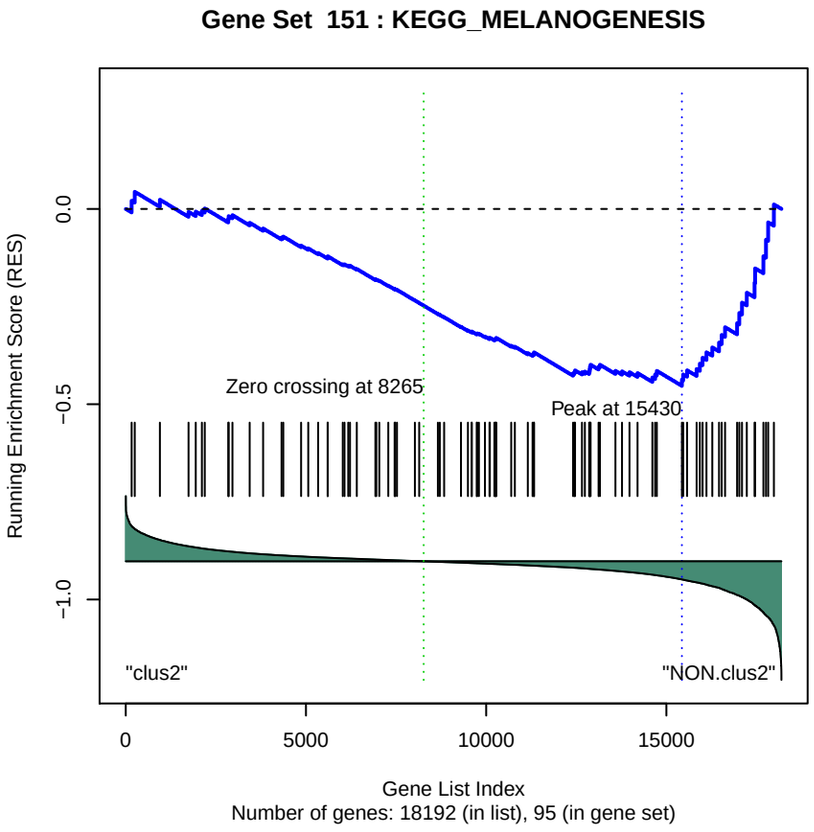
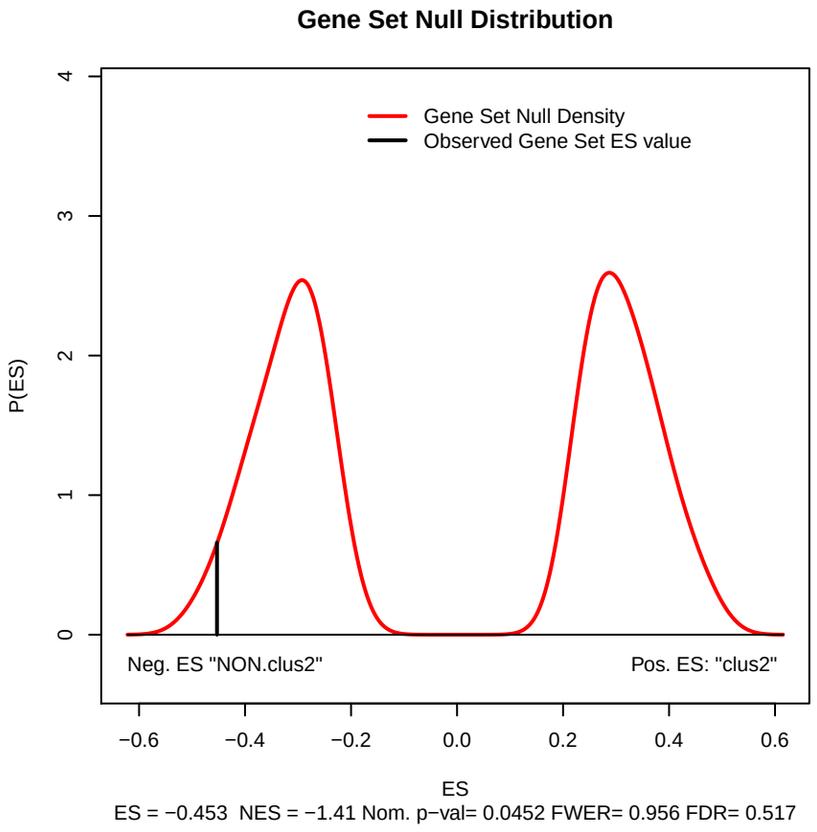
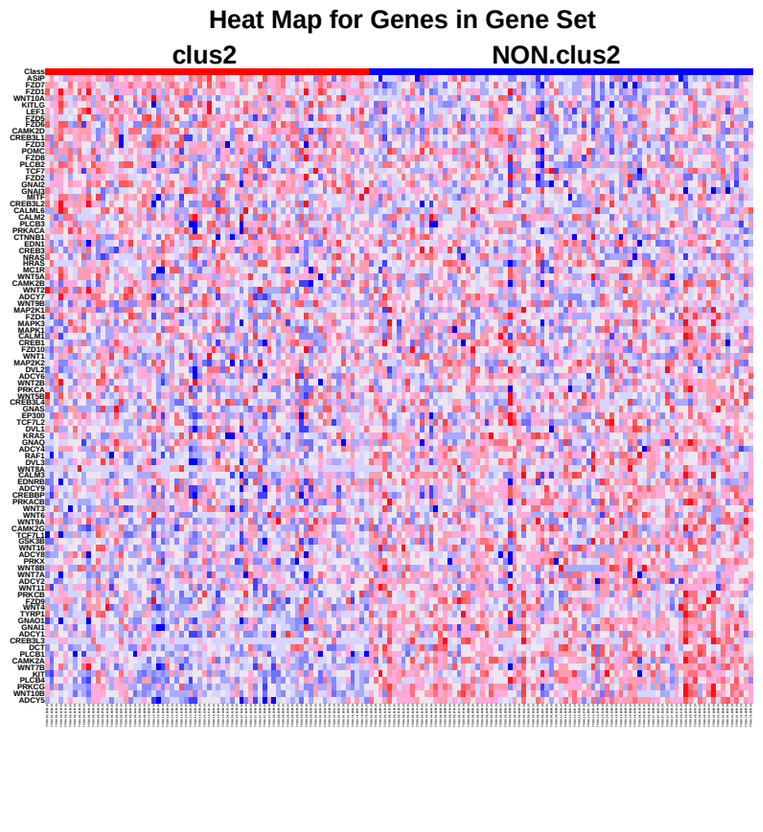

Gene Set 151 : KEGG_MELANOGENESIS
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 8265
Peak at 15430
"clus2"
"NON.clus2"
0
5000
10000
15000
Gene List Index
Number of genes: 18192 (in list), 95 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0
1
2
3
4
Neg. ES "NON.clus2"
Pos. ES: "clus2"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = −0.453 NES = −1.41 Nom. p−val= 0.0452 FWER= 0.956 FDR= 0.517


Heat Map for Genes in Gene Set
clus2
NON.clus2