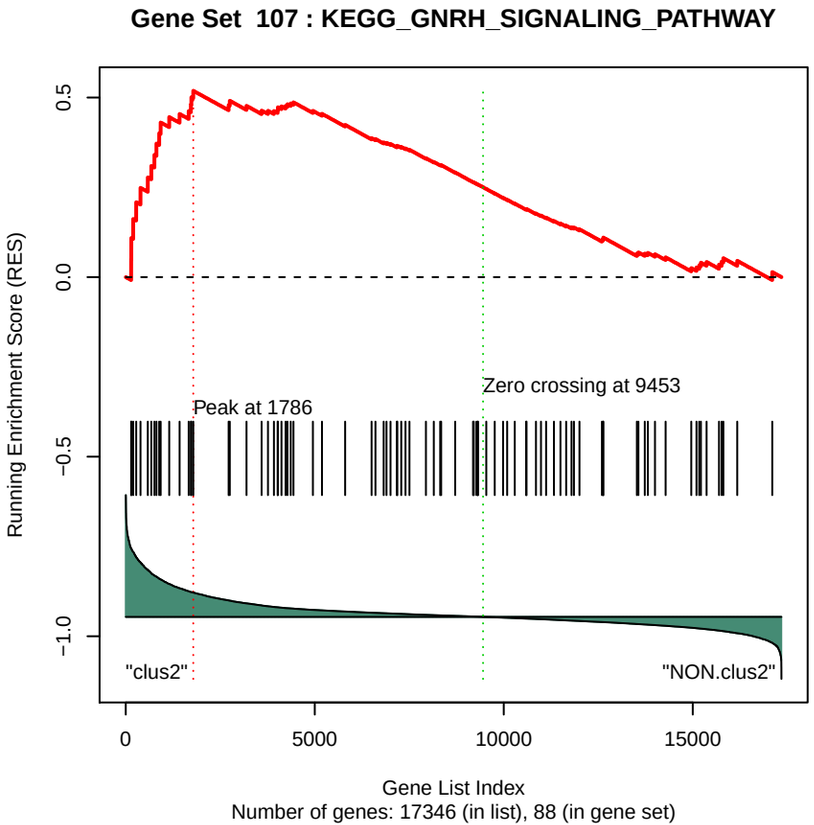
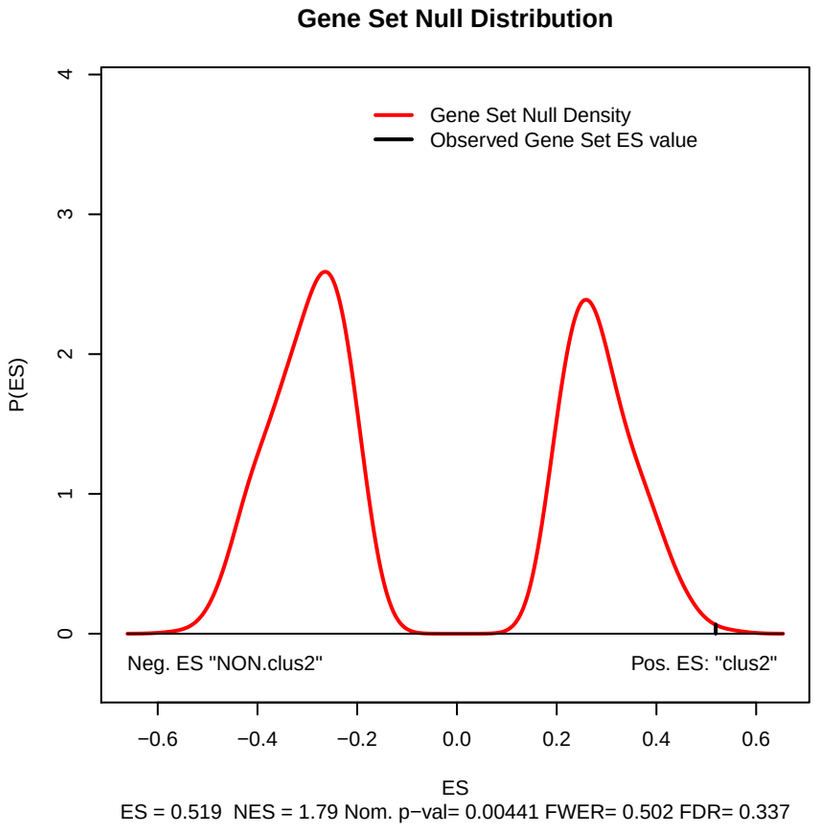
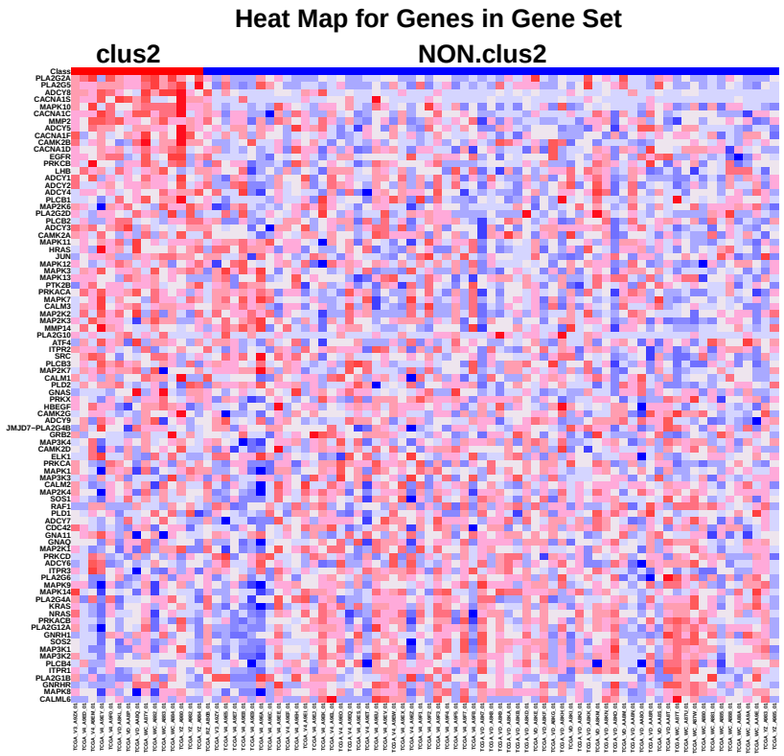

Gene Set 107 : KEGG_GNRH_SIGNALING_PATHWAY
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 1786
Zero crossing at 9453
"clus2"
"NON.clus2"
0
5000
10000
15000
Gene List Index
Number of genes: 17346 (in list), 88 (in gene set)


Gene Set Null Distribution
P(ES)
0
1
2
3
4
Gene Set Null Density
Observed Gene Set ES value
Neg. ES "NON.clus2"
Pos. ES: "clus2"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = 0.519 NES = 1.79 Nom. p−val= 0.00441 FWER= 0.502 FDR= 0.337


Heat Map for Genes in Gene Set
clus2
NON.clus2