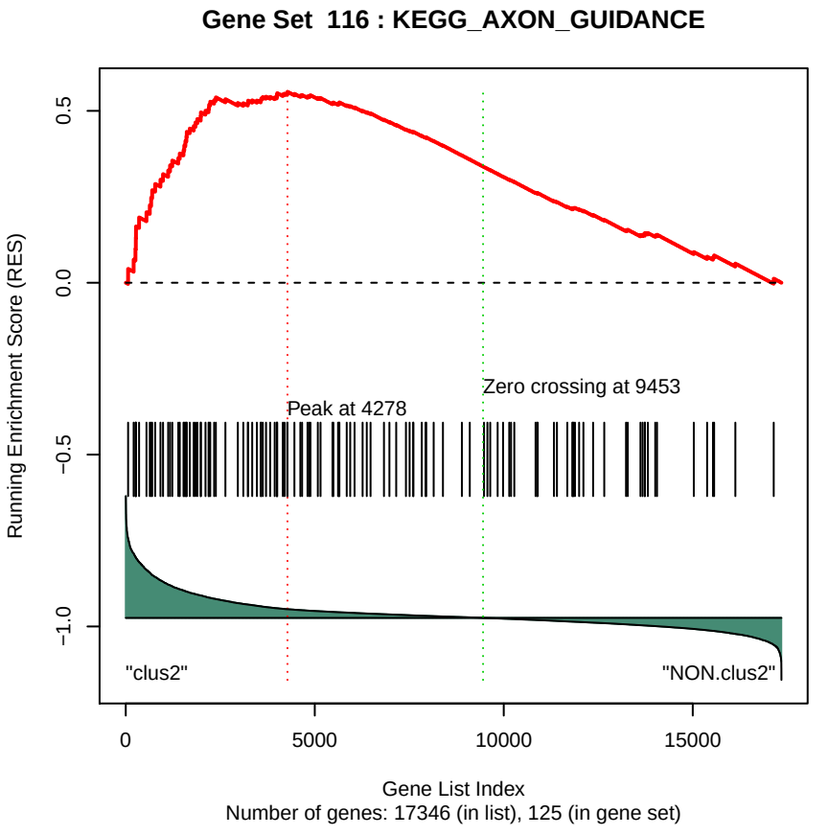
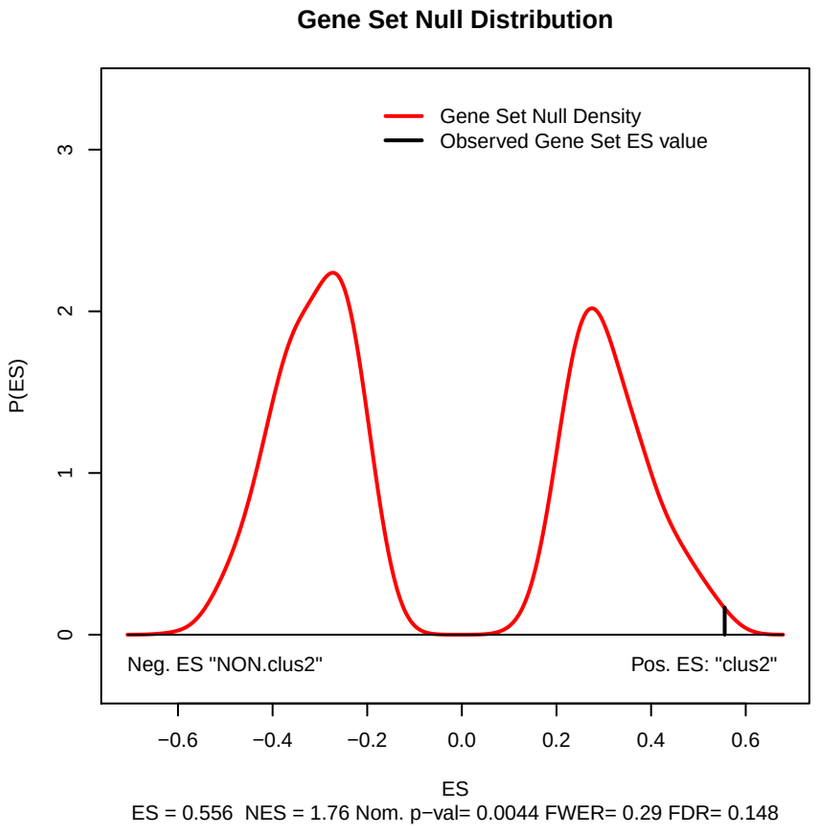
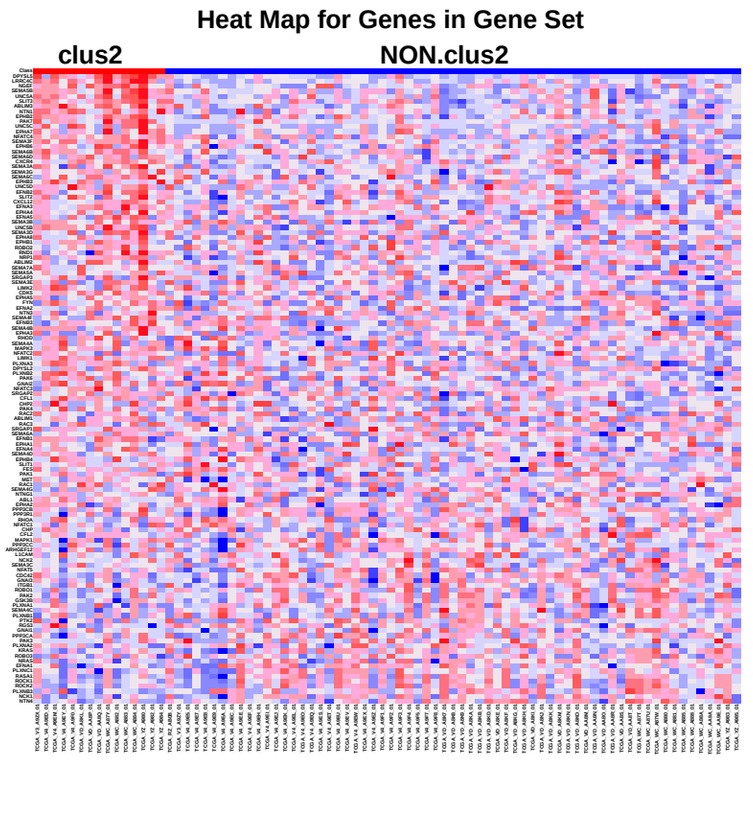

Gene Set 116 : KEGG_AXON_GUIDANCE
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 4278
Zero crossing at 9453
"clus2"
"NON.clus2"
0
5000
10000
15000
Gene List Index
Number of genes: 17346 (in list), 125 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0
1
2
3
Neg. ES "NON.clus2"
Pos. ES: "clus2"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = 0.556 NES = 1.76 Nom. p−val= 0.0044 FWER= 0.29 FDR= 0.148


Heat Map for Genes in Gene Set
clus2
NON.clus2