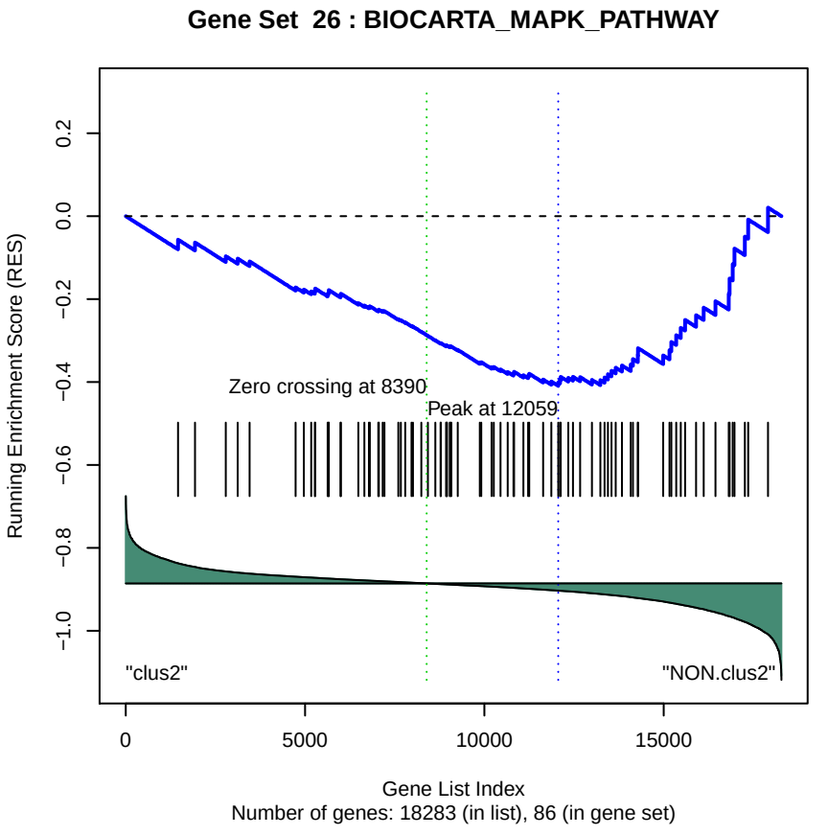
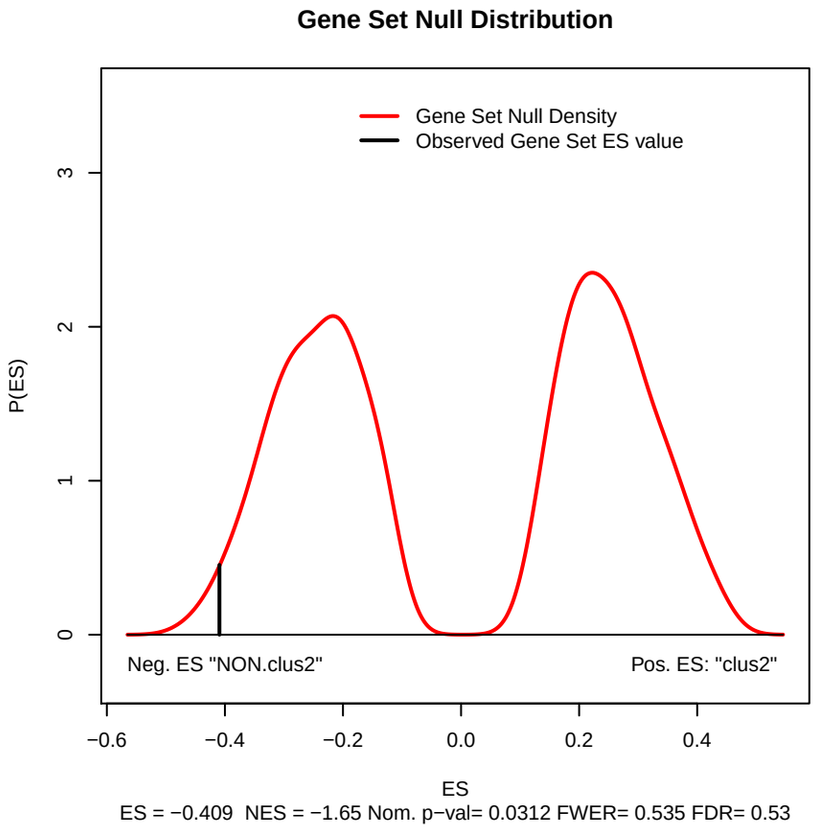
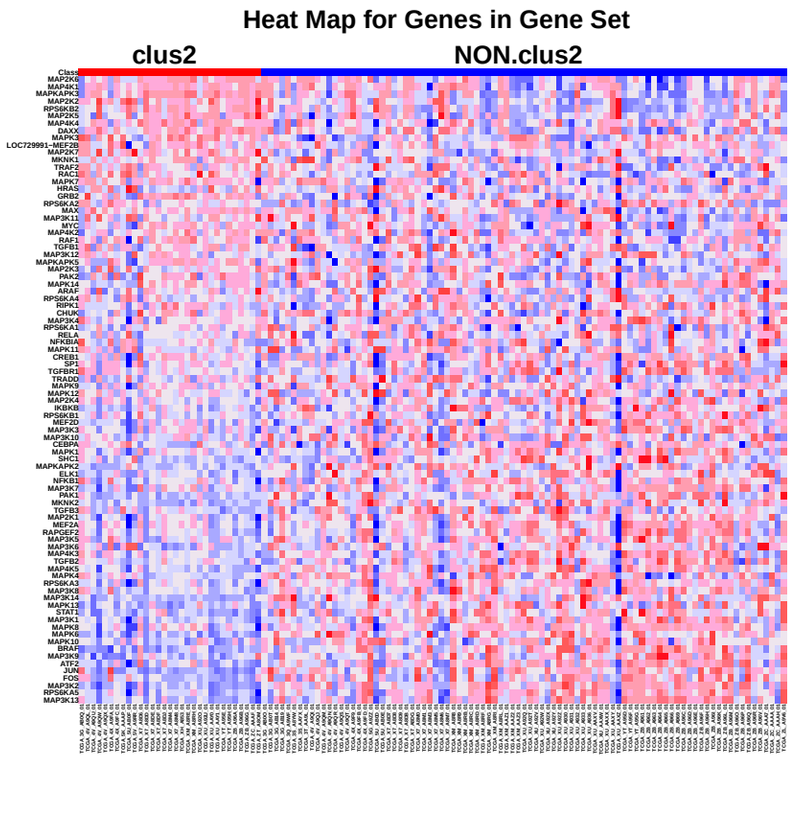

Gene Set 26 : BIOCARTA_MAPK_PATHWAY
Running Enrichment Score (RES)
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
Zero crossing at 8390
Peak at 12059
"clus2"
"NON.clus2"
0
5000
10000
15000
Gene List Index
Number of genes: 18283 (in list), 86 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
3
2
1
0
Neg. ES "NON.clus2"
Pos. ES: "clus2"
−0.6
−0.4
−0.2
0.0
0.2
0.4
ES
ES = −0.409 NES = −1.65 Nom. p−val= 0.0312 FWER= 0.535 FDR= 0.53


Heat Map for Genes in Gene Set
clus2
NON.clus2
Class