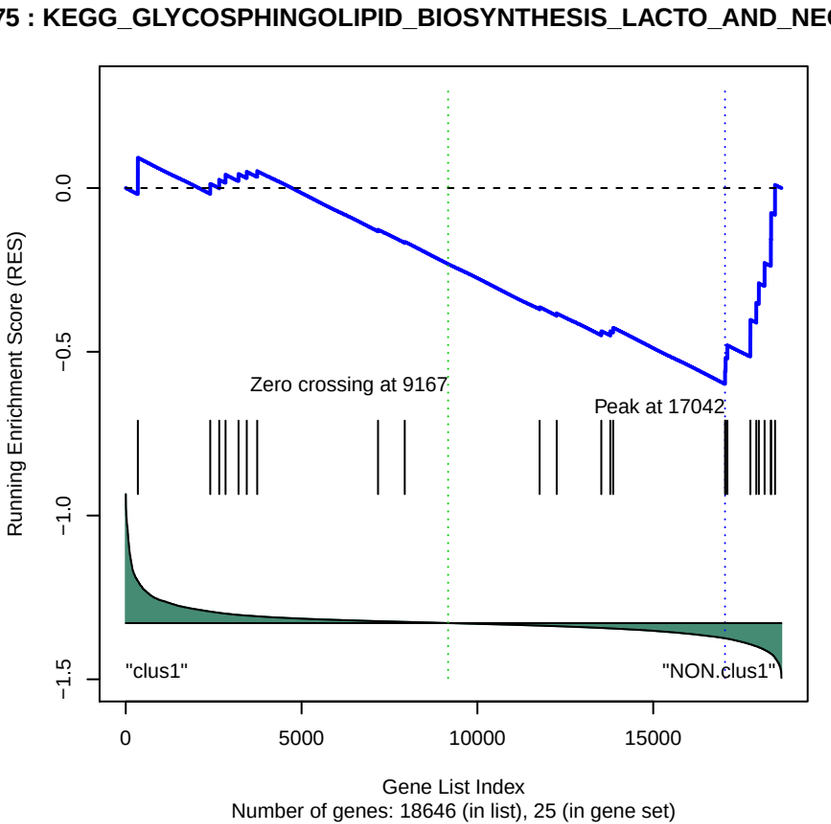
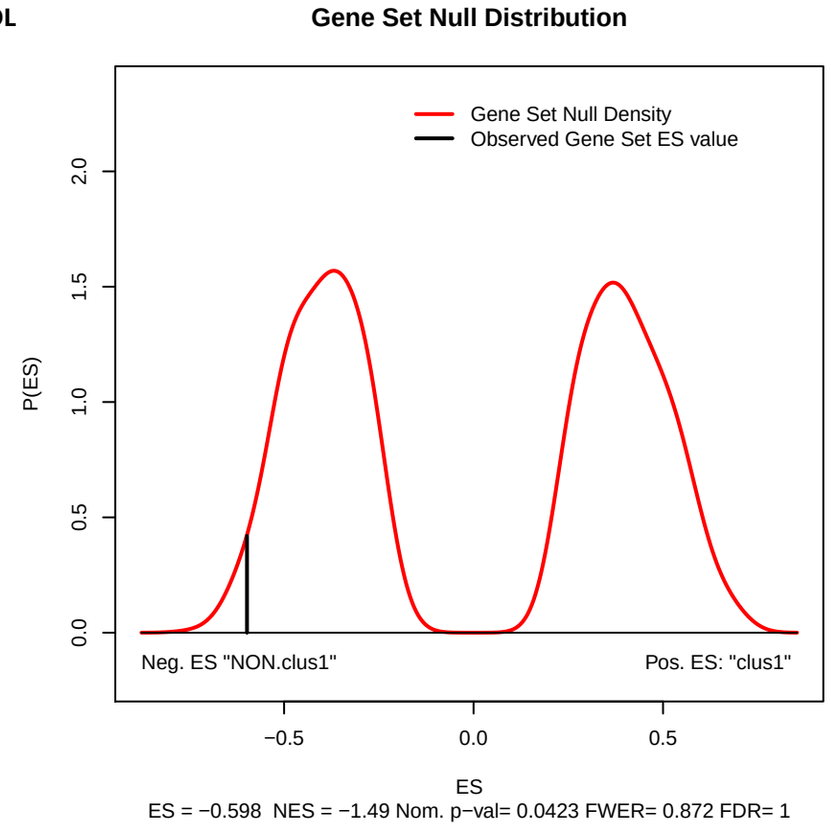
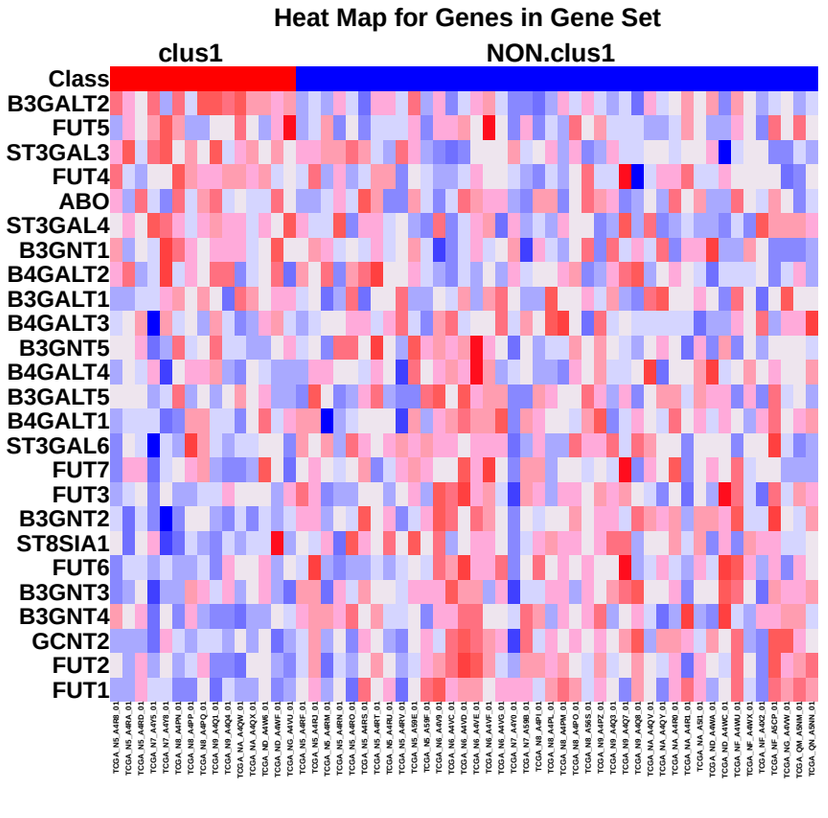

75 : KEGG_GLYCOSPHINGOLIPID_BIOSYNTHESIS_LACTO_AND_NEOL
Running Enrichment Score (RES)
0.0
−0.5
−1.0
−1.5
Zero crossing at 9167
Peak at 17042
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 18646 (in list), 25 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0.0
0.5
1.0
1.5
2.0
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.5
0.0
0.5
ES
ES = −0.598 NES = −1.49 Nom. p−val= 0.0423 FWER= 0.872 FDR= 1


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
B3GALT2
FUT5
ST3GAL3
FUT4
ABO
ST3GAL4
B3GNT1
B4GALT2
B3GALT1
B4GALT3
B3GNT5
B4GALT4
B3GALT5
B4GALT1
ST3GAL6
FUT7
FUT3
B3GNT2
ST8SIA1
FUT6
B3GNT3
B3GNT4
GCNT2
FUT2
FUT1