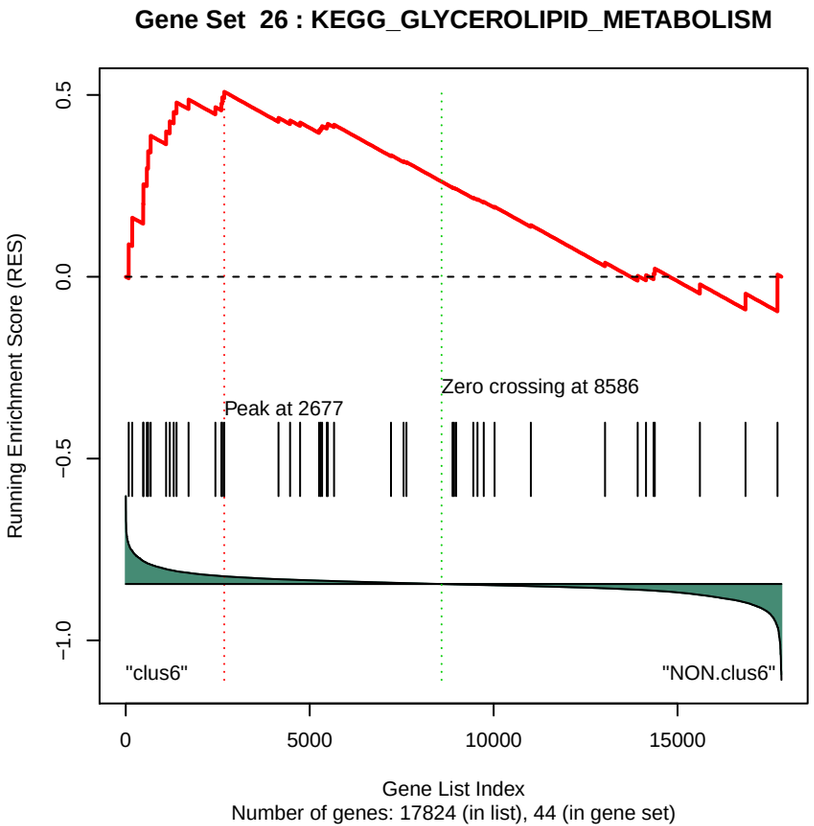
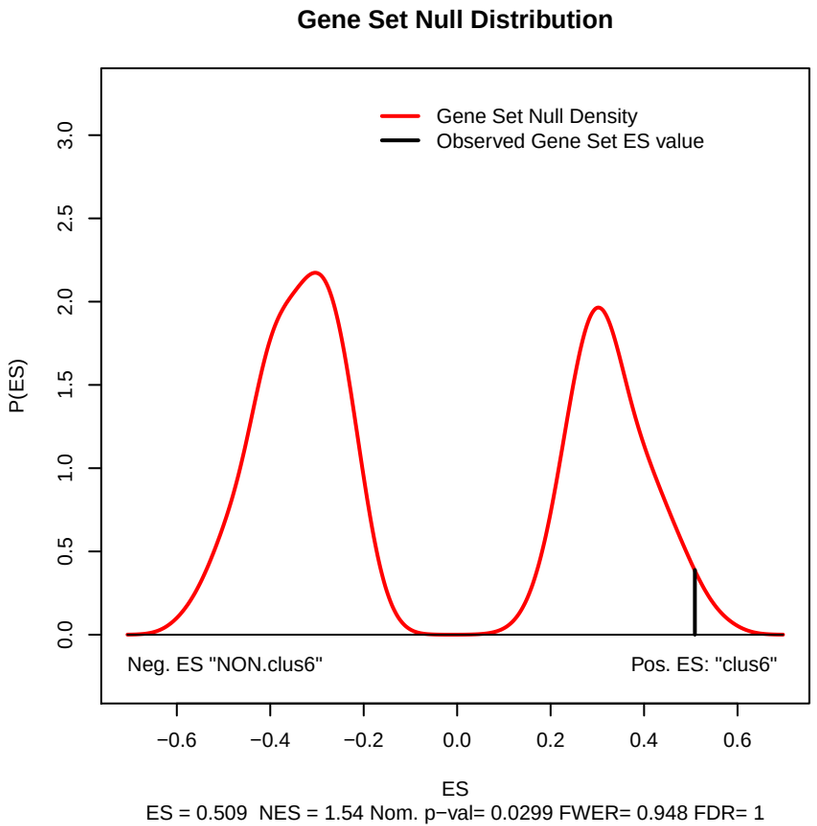
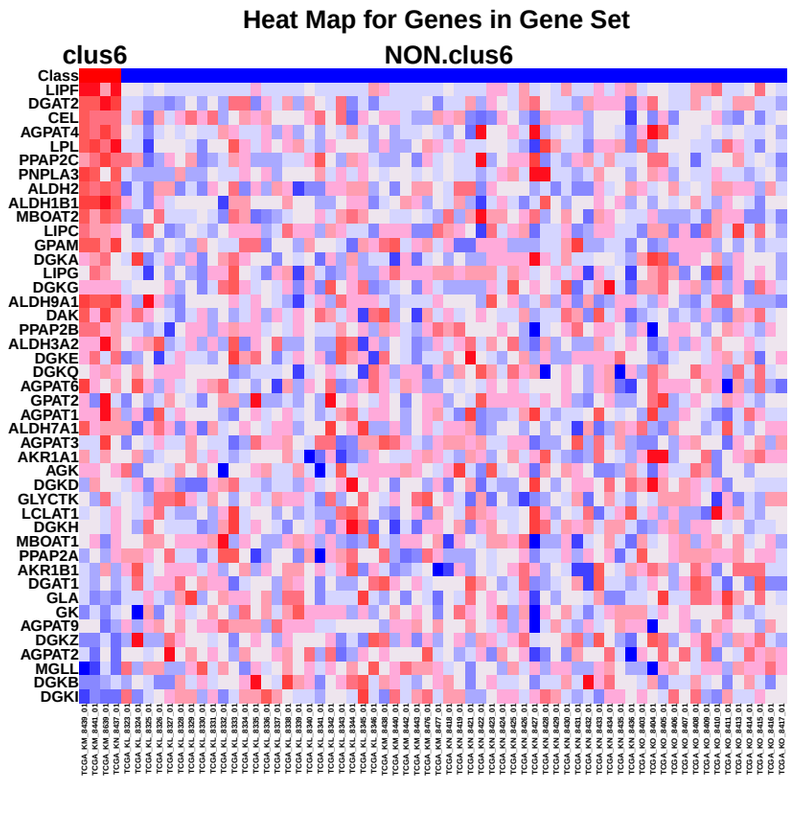

Gene Set 26 : KEGG_GLYCEROLIPID_METABOLISM
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 2677
Zero crossing at 8586
"clus6"
"NON.clus6"
0
5000
10000
15000
Gene List Index
Number of genes: 17824 (in list), 44 (in gene set)


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
2.5
3.0
Neg. ES "NON.clus6"
Pos. ES: "clus6"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = 0.509 NES = 1.54 Nom. p−val= 0.0299 FWER= 0.948 FDR= 1


Heat Map for Genes in Gene Set
clus6
NON.clus6
Class
LIPF
DGAT2
CEL
AGPAT4
LPL
PPAP2C
PNPLA3
ALDH2
ALDH1B1
MBOAT2
LIPC
GPAM
DGKA
LIPG
DGKG
ALDH9A1
DAK
PPAP2B
ALDH3A2
DGKE
DGKQ
AGPAT6
GPAT2
AGPAT1
ALDH7A1
AGPAT3
AKR1A1
AGK
DGKD
GLYCTK
LCLAT1
DGKH
MBOAT1
PPAP2A
AKR1B1
DGAT1
GLA
GK
AGPAT9
DGKZ
AGPAT2
MGLL
DGKB
DGKI