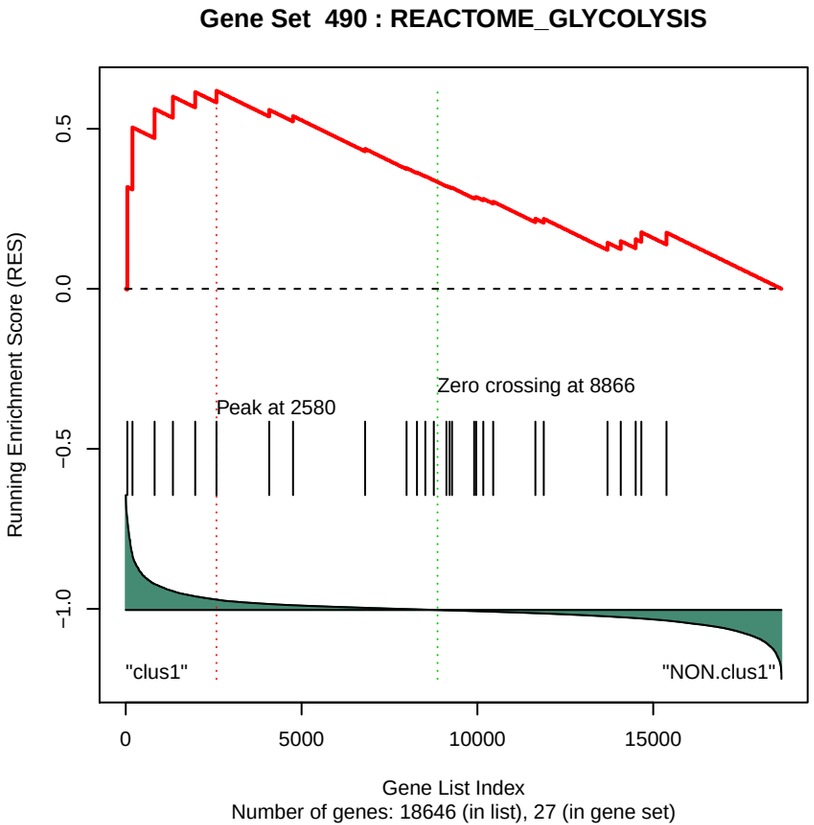
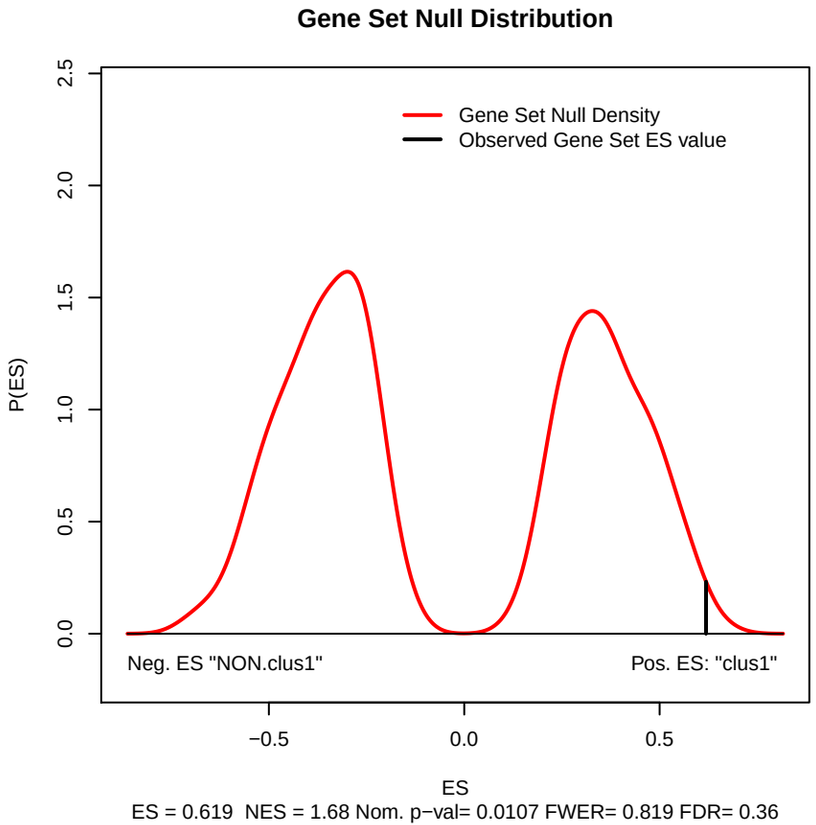
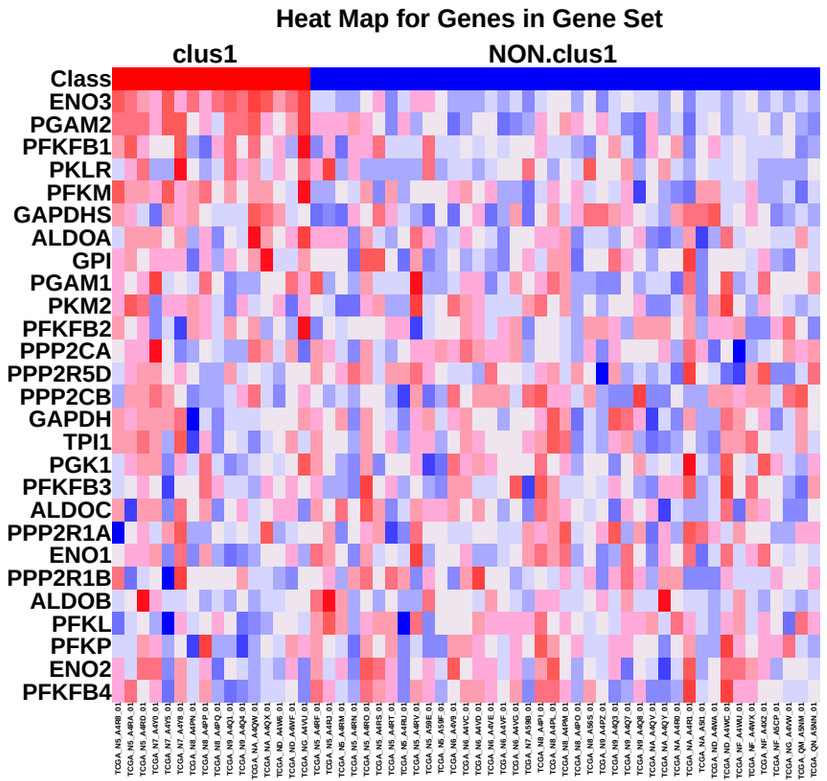

Gene Set 490 : REACTOME_GLYCOLYSIS
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 2580
Zero crossing at 8866
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 18646 (in list), 27 (in gene set)


Gene Set Null Distribution
P(ES)
2.5
2.0
1.5
1.0
0.5
0.0
Gene Set Null Density
Observed Gene Set ES value
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.5
0.0
0.5
ES
ES = 0.619 NES = 1.68 Nom. p−val= 0.0107 FWER= 0.819 FDR= 0.36


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
ENO3
PGAM2
PFKFB1
PKLR
PFKM
GAPDHS
ALDOA
GPI
PGAM1
PKM2
PFKFB2
PPP2CA
PPP2R5D
PPP2CB
GAPDH
TPI1
PGK1
PFKFB3
ALDOC
PPP2R1A
ENO1
PPP2R1B
ALDOB
PFKL
PFKP
ENO2
PFKFB4