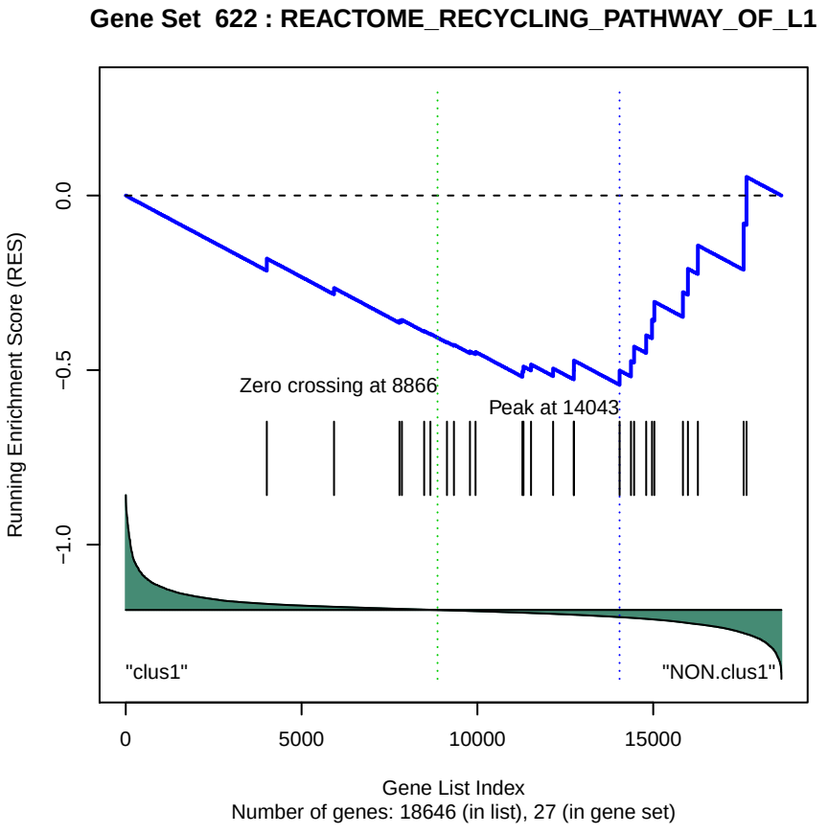
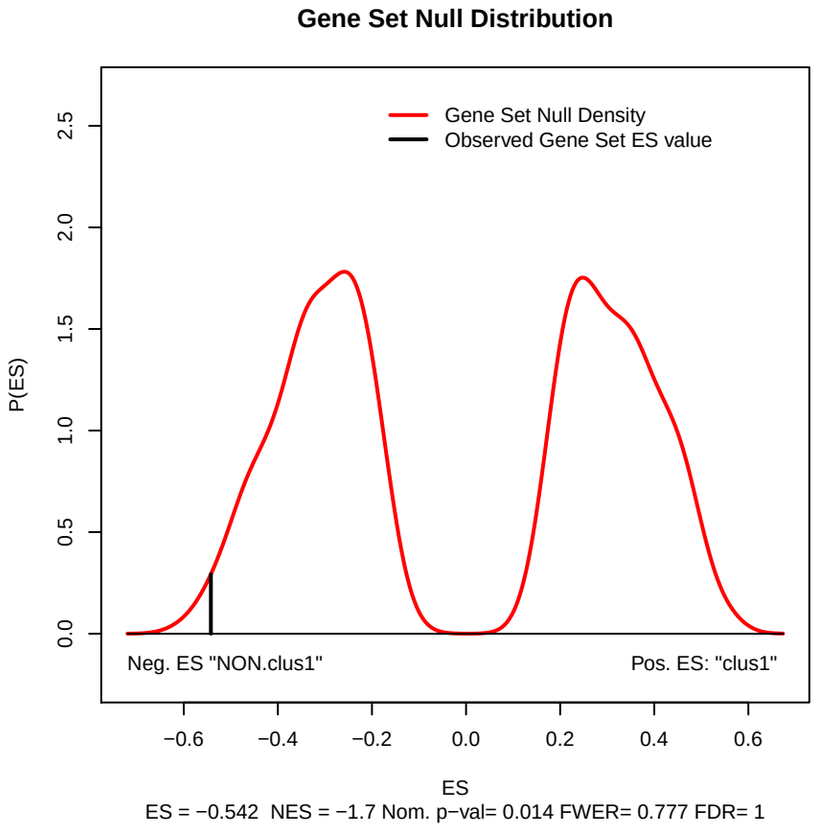
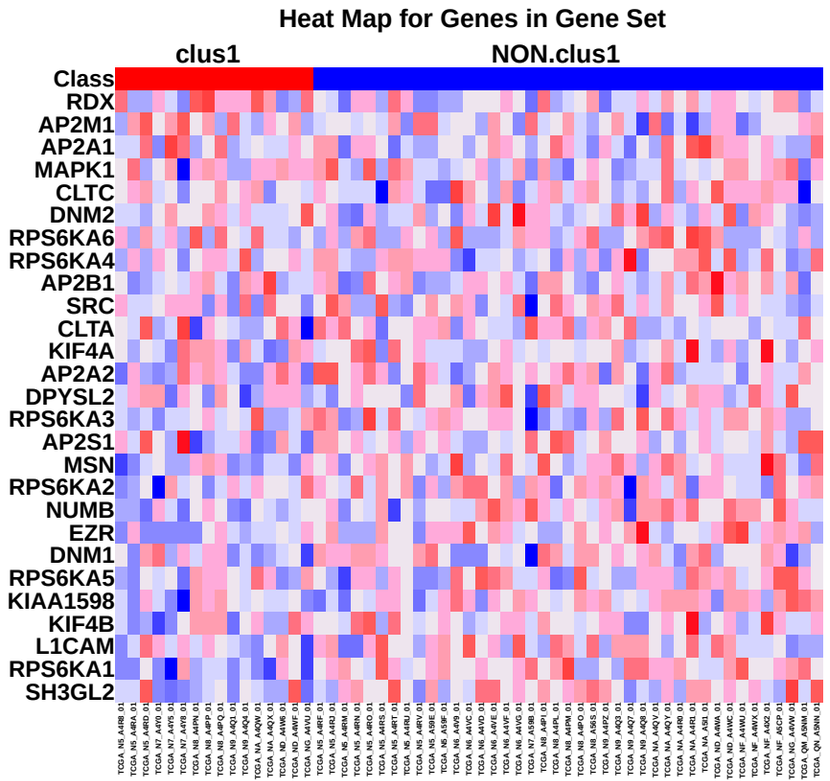

Gene Set 622 : REACTOME_RECYCLING_PATHWAY_OF_L1
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 8866
Peak at 14043
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 18646 (in list), 27 (in gene set)


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
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = −0.542 NES = −1.7 Nom. p−val= 0.014 FWER= 0.777 FDR= 1


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
RDX
AP2M1
AP2A1
MAPK1
CLTC
DNM2
RPS6KA6
RPS6KA4
AP2B1
SRC
CLTA
KIF4A
AP2A2
DPYSL2
RPS6KA3
AP2S1
MSN
RPS6KA2
NUMB
EZR
DNM1
RPS6KA5
KIAA1598
KIF4B
L1CAM
RPS6KA1
SH3GL2