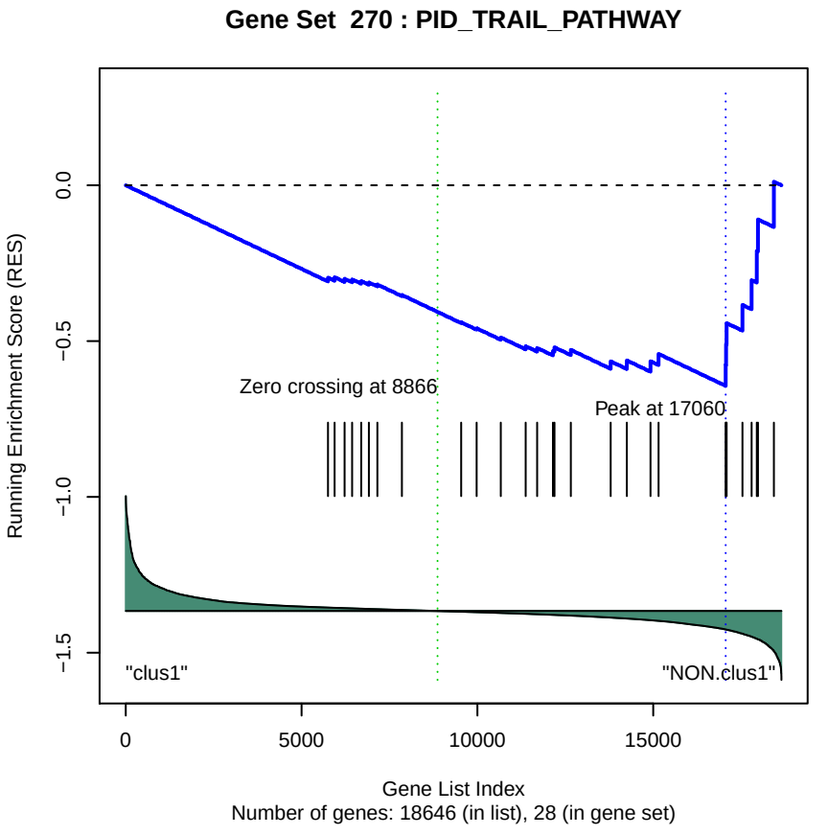
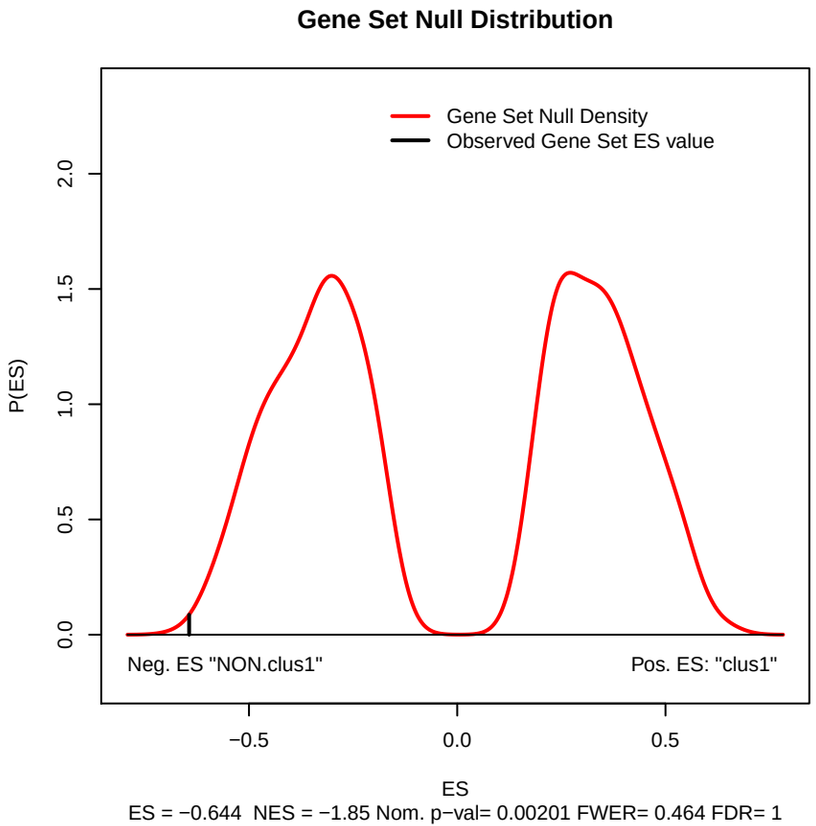
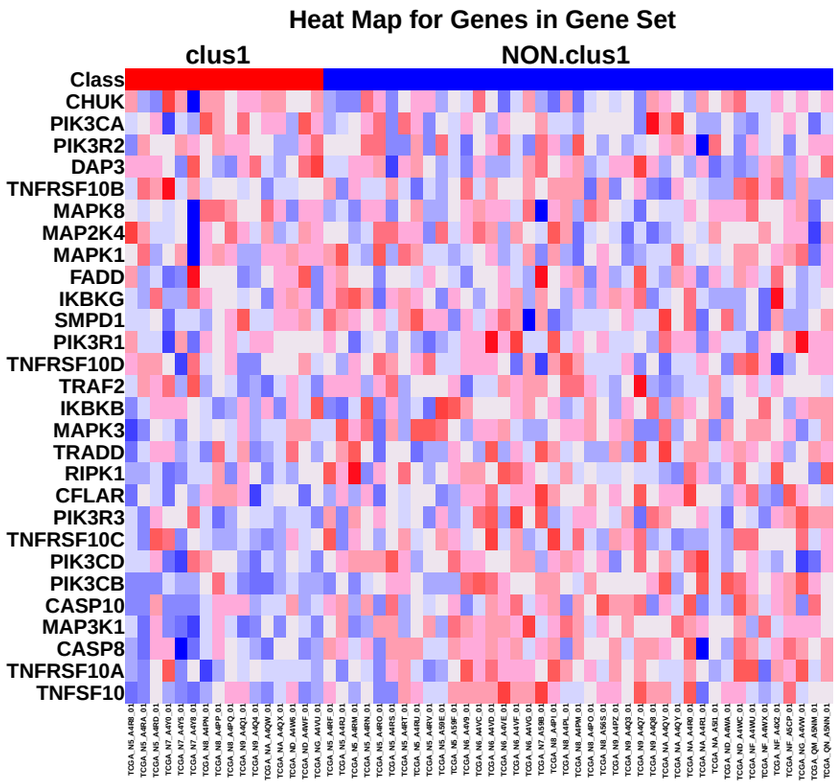

Gene Set 270 : PID_TRAIL_PATHWAY
Running Enrichment Score (RES)
0.0
−0.5
−1.0
−1.5
Zero crossing at 8866
Peak at 17060
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 18646 (in list), 28 (in gene set)


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 = −0.644 NES = −1.85 Nom. p−val= 0.00201 FWER= 0.464 FDR= 1


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
CHUK
PIK3CA
PIK3R2
DAP3
TNFRSF10B
MAPK8
MAP2K4
MAPK1
FADD
IKBKG
SMPD1
PIK3R1
TNFRSF10D
TRAF2
IKBKB
MAPK3
TRADD
RIPK1
CFLAR
PIK3R3
TNFRSF10C
PIK3CD
PIK3CB
CASP10
MAP3K1
CASP8
TNFRSF10A
TNFSF10