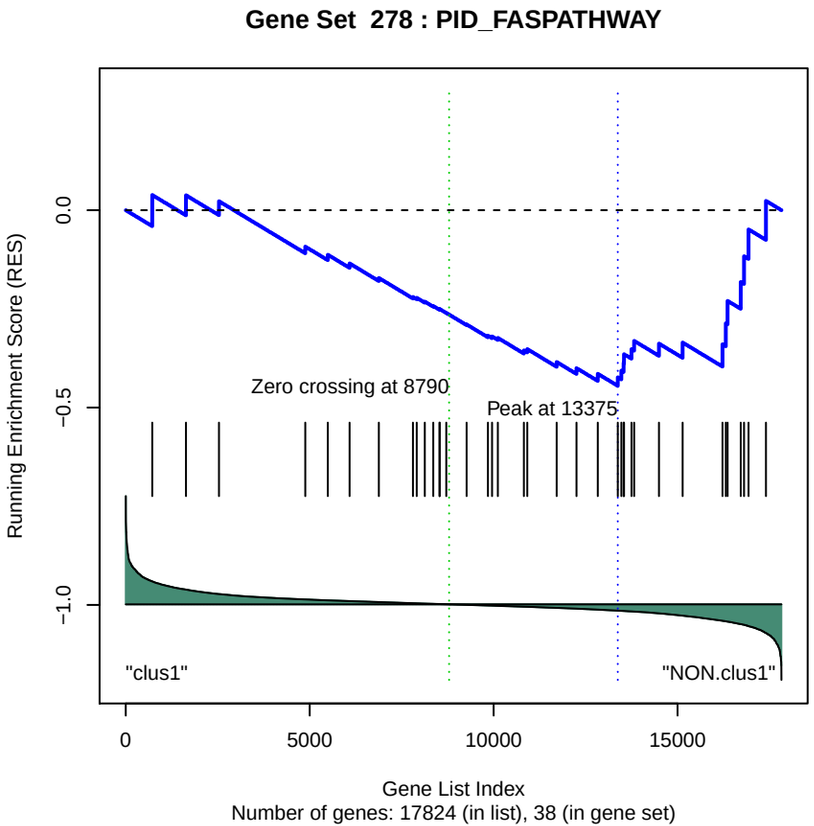
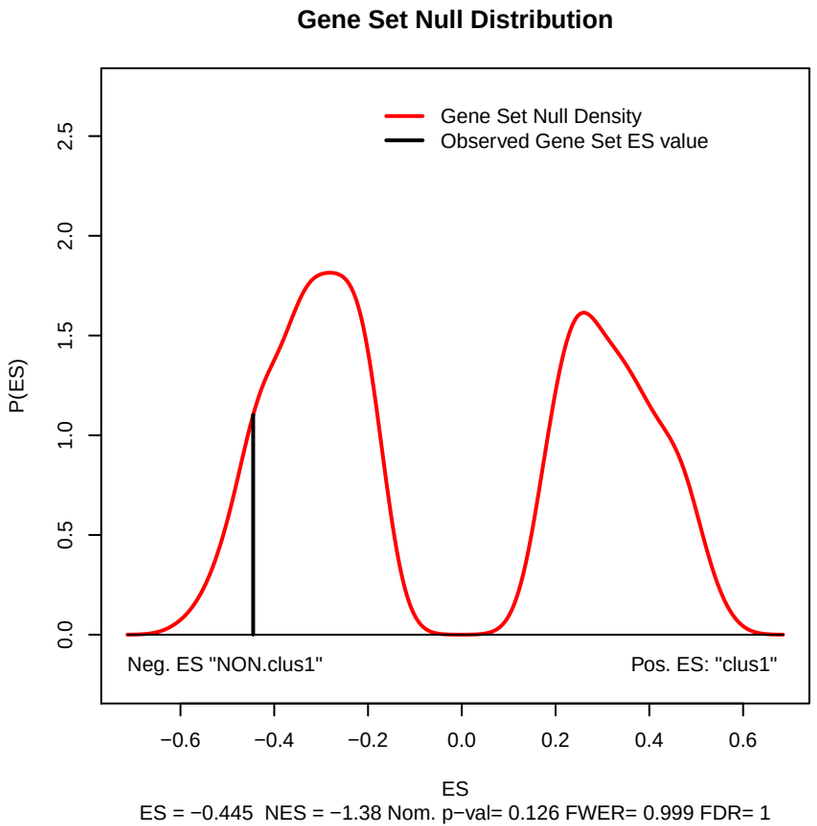
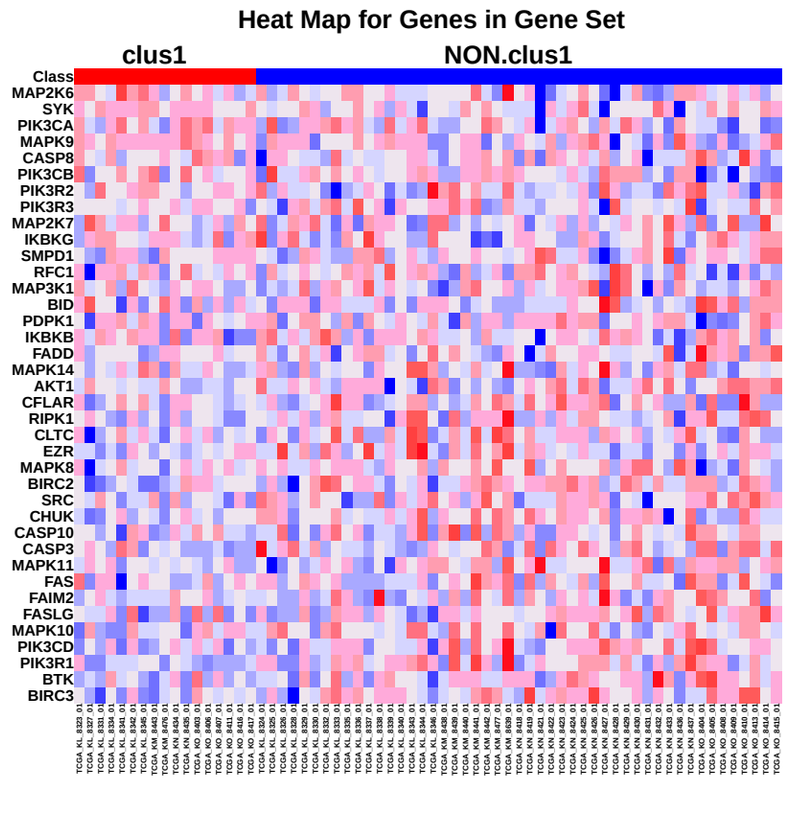

Gene Set 278 : PID_FASPATHWAY
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 8790
Peak at 13375
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 17824 (in list), 38 (in gene set)


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 = −0.445 NES = −1.38 Nom. p−val= 0.126 FWER= 0.999 FDR= 1


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
MAP2K6
SYK
PIK3CA
MAPK9
CASP8
PIK3CB
PIK3R2
PIK3R3
MAP2K7
IKBKG
SMPD1
RFC1
MAP3K1
BID
PDPK1
IKBKB
FADD
MAPK14
AKT1
CFLAR
RIPK1
CLTC
EZR
MAPK8
BIRC2
SRC
CHUK
CASP10
CASP3
MAPK11
FAS
FAIM2
FASLG
MAPK10
PIK3CD
PIK3R1
BTK
BIRC3