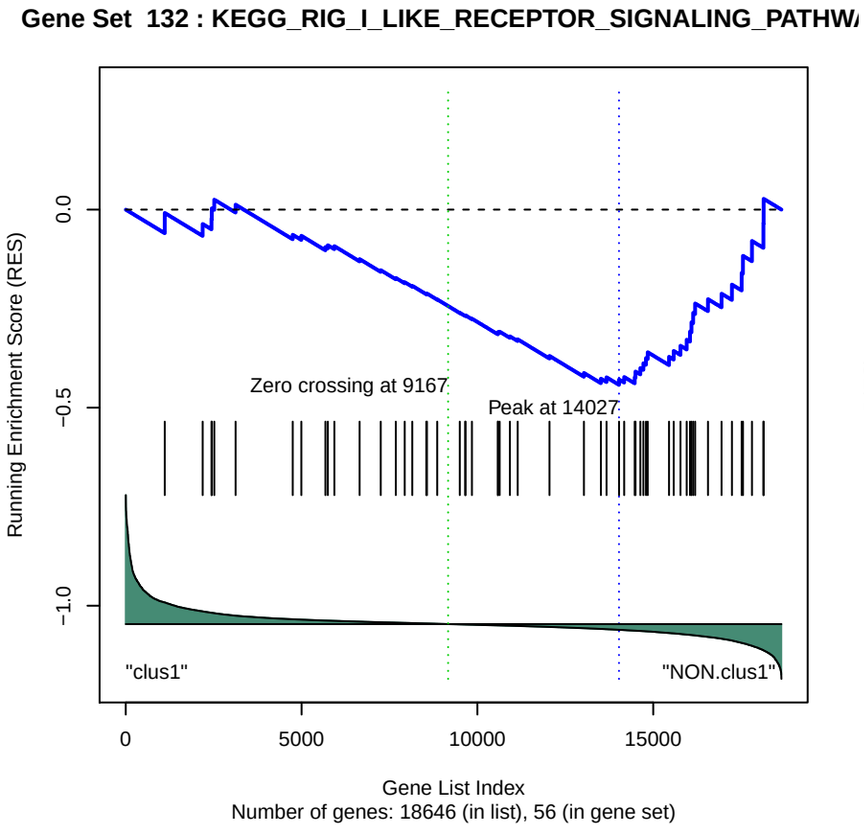
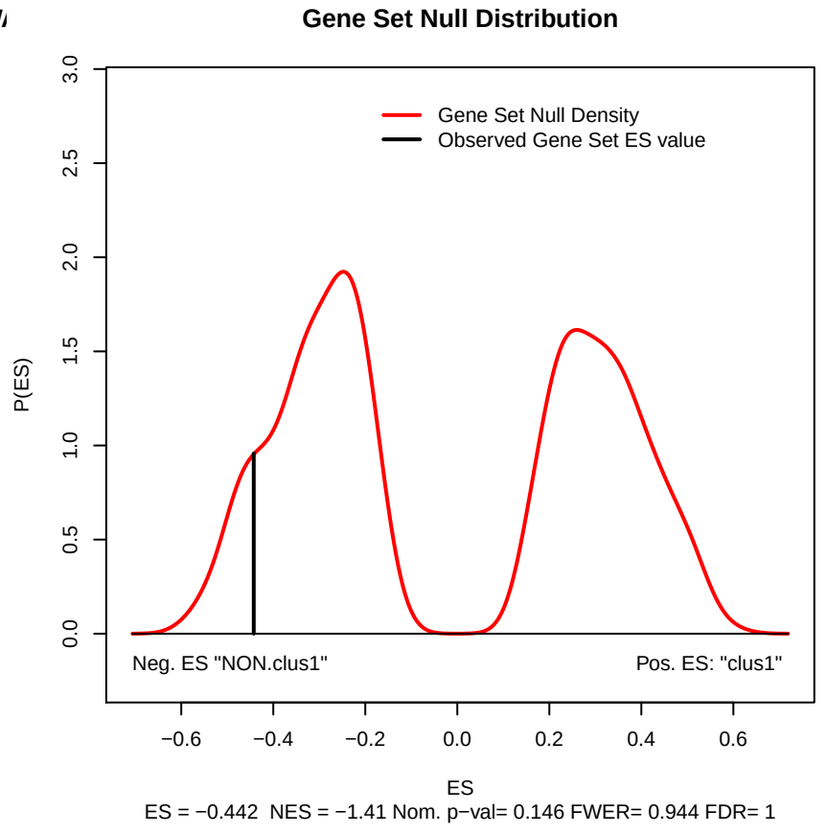
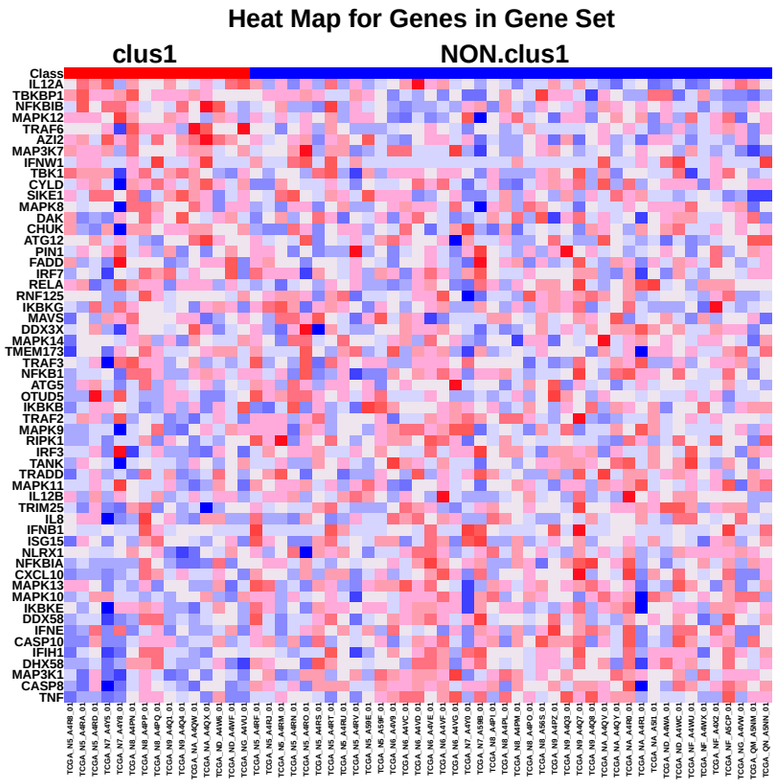

Gene Set 132 : KEGG_RIG_I_LIKE_RECEPTOR_SIGNALING_PATHW
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 9167
Peak at 14027
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 18646 (in list), 56 (in gene set)


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.clus1"
Pos. ES: "clus1"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = −0.442 NES = −1.41 Nom. p−val= 0.146 FWER= 0.944 FDR= 1


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
IL12A
TBKBP1
NFKBIB
MAPK12
TRAF6
AZI2
MAP3K7
IFNW1
TBK1
CYLD
SIKE1
MAPK8
DAK
CHUK
ATG12
PIN1
FADD
IRF7
RELA
RNF125
IKBKG
MAVS
DDX3X
MAPK14
TMEM173
TRAF3
NFKB1
ATG5
OTUD5
IKBKB
TRAF2
MAPK9
RIPK1
IRF3
TANK
TRADD
MAPK11
IL12B
TRIM25
IL8
IFNB1
ISG15
NLRX1
NFKBIA
CXCL10
MAPK13
MAPK10
IKBKE
DDX58
IFNE
CASP10
IFIH1
DHX58
MAP3K1
CASP8
TNF