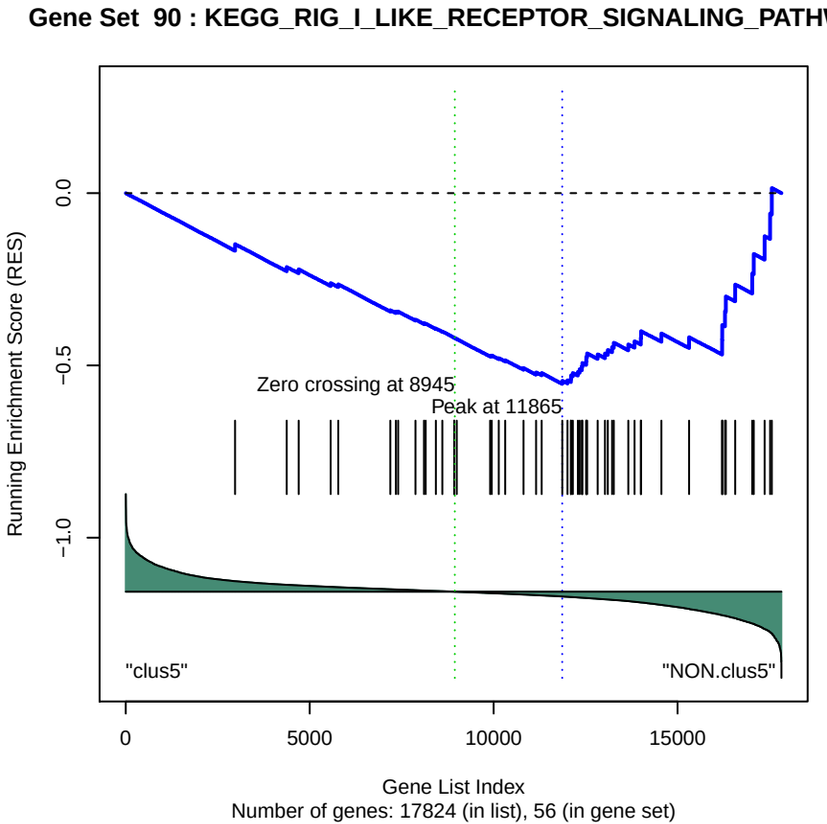
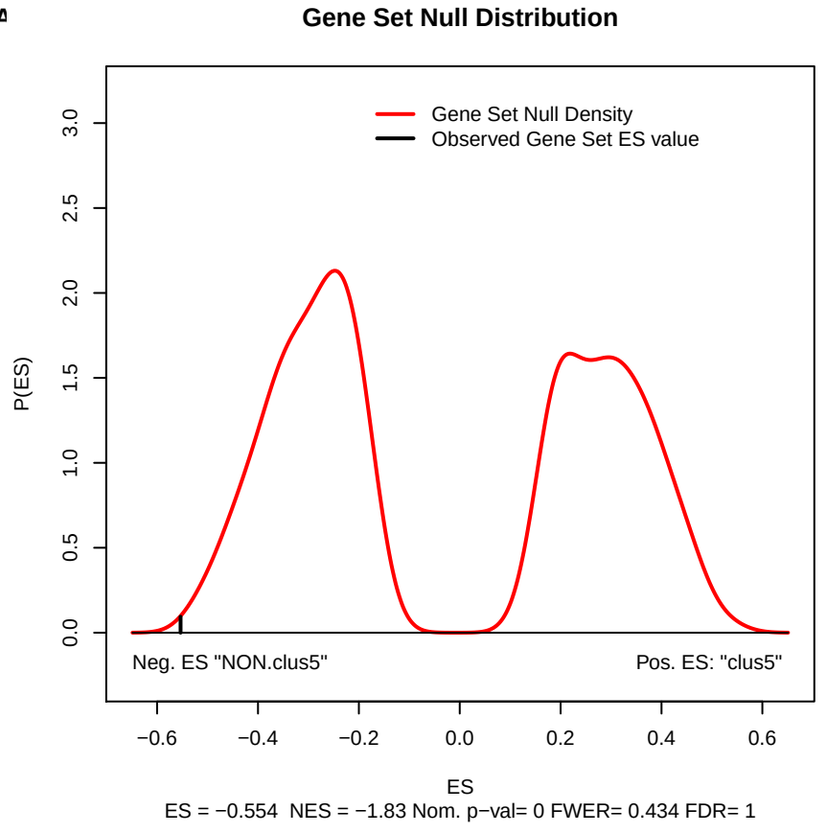
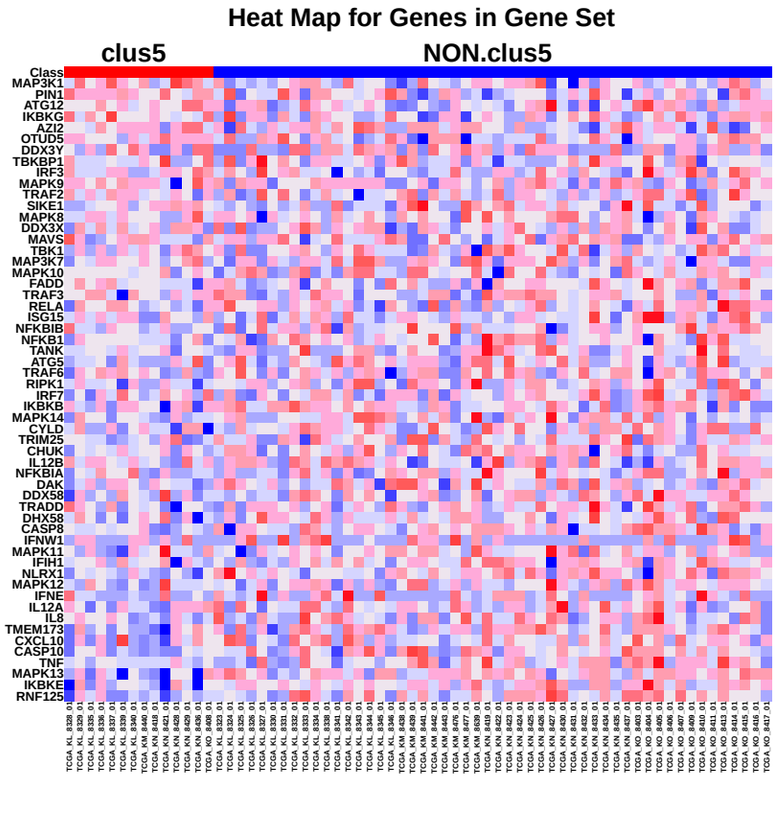

Gene Set 90 : KEGG_RIG_I_LIKE_RECEPTOR_SIGNALING_PATHWA
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 8945
Peak at 11865
"clus5"
"NON.clus5"
0
5000
10000
15000
Gene List Index
Number of genes: 17824 (in list), 56 (in gene set)


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.clus5"
Pos. ES: "clus5"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = −0.554 NES = −1.83 Nom. p−val= 0 FWER= 0.434 FDR= 1


Heat Map for Genes in Gene Set
clus5
NON.clus5
Class
MAP3K1
PIN1
ATG12
IKBKG
AZI2
OTUD5
DDX3Y
TBKBP1
IRF3
MAPK9
TRAF2
SIKE1
MAPK8
DDX3X
MAVS
TBK1
MAP3K7
MAPK10
FADD
TRAF3
RELA
ISG15
NFKBIB
NFKB1
TANK
ATG5
TRAF6
RIPK1
IRF7
IKBKB
MAPK14
CYLD
TRIM25
CHUK
IL12B
NFKBIA
OAK
DDX58
TRADD
DHX58
CASP8
IFNW1
MAPK11
IFIH1
NLRX1
MAPK12
IFNE
IL12A
IL8
TMEM173
CXCL10
CASP10
TNF
MAPK13
IKBKE
RNF125