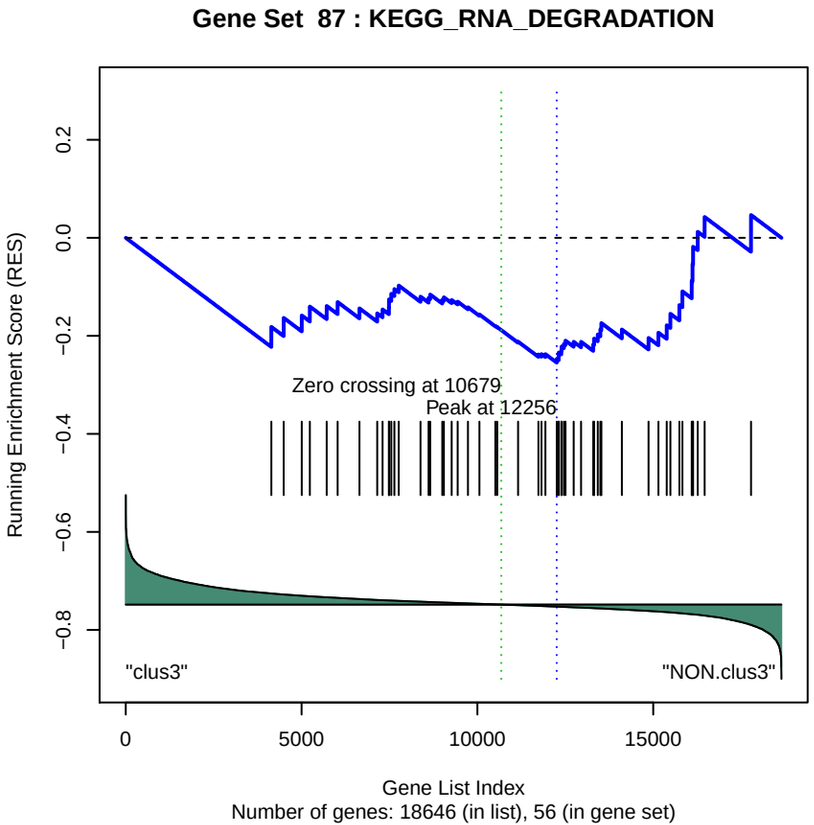
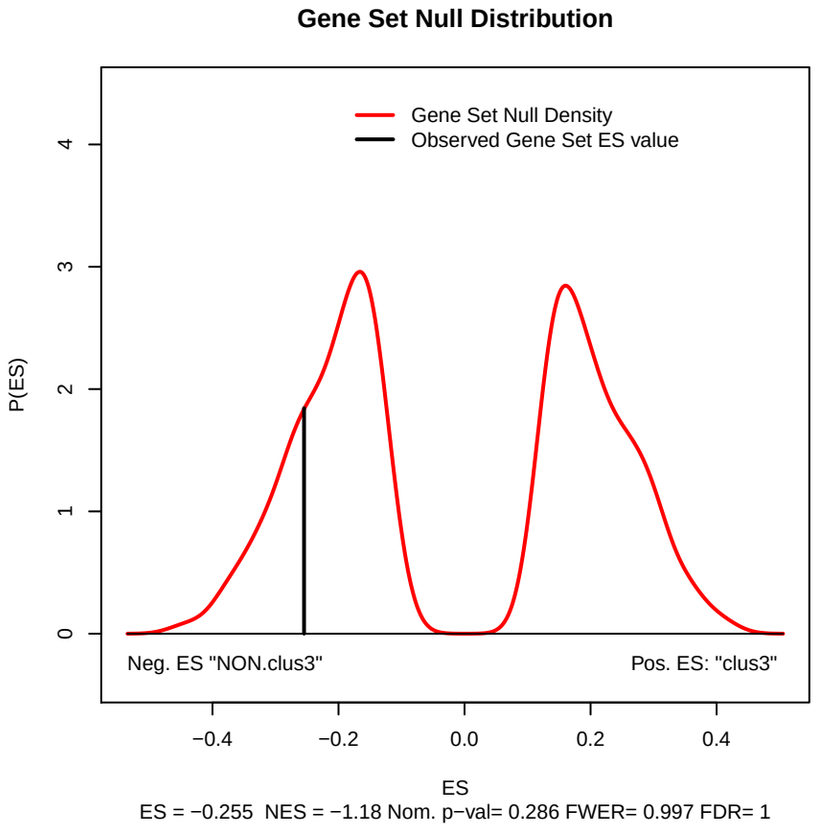
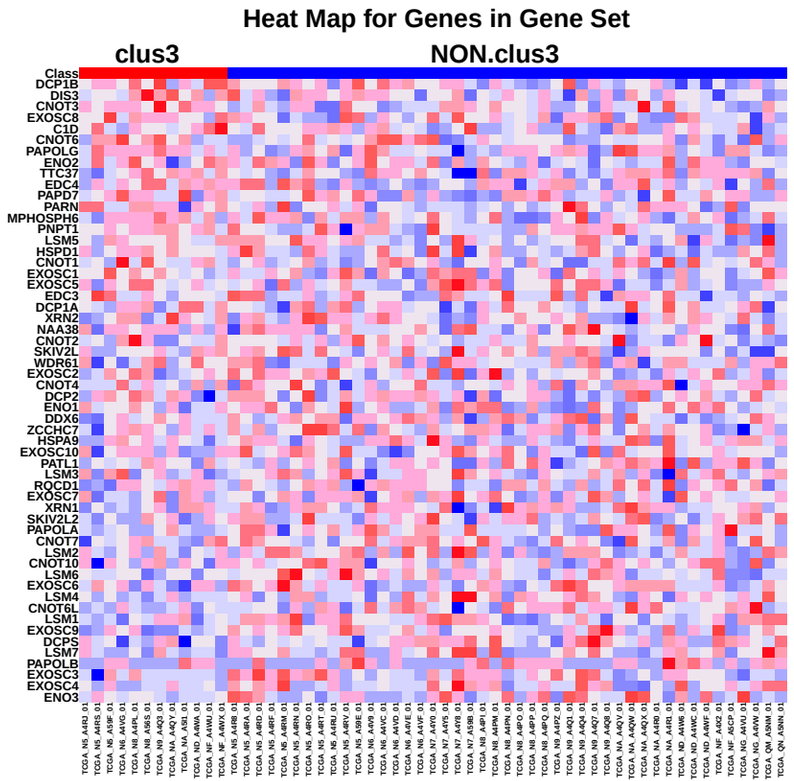

Gene Set 87 : KEGG_RNA_DEGRADATION
Running Enrichment Score (RES)
0.2
0.0
−0.2
−0.4
−0.6
−0.8
Zero crossing at 10679
Peak at 12256
"clus3"
"NON.clus3"
0
5000
10000
15000
Gene List Index
Number of genes: 18646 (in list), 56 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0
1
2
3
4
Neg. ES "NON.clus3"
Pos. ES: "clus3"
−0.4
−0.2
0.0
0.2
0.4
ES
ES = −0.255 NES = −1.18 Nom. p−val= 0.286 FWER= 0.997 FDR= 1


Heat Map for Genes in Gene Set
clus3
NON.clus3
Class
DCP1B
DIS3
CNOT3
EXOSC8
C1D
CNOT6
PAPOLG
ENO2
TTC37
EDC4
PAPD7
PARN
MPHOSPH6
PNPT1
LSM5
HSPD1
CNOT1
EXOSC1
EXOSC5
EDC3
DCP1A
XRN2
NAA38
CNOT2
SKIV2L
WDR61
EXOSC2
CNOT4
DCP2
ENO1
DDX6
ZCCHC7
HSPA9
EXOSC10
PATL1
LSM3
RQCD1
EXOSC7
XRN1
SKIV2L2
PAPOLA
CNOT7
LSM2
CNOT10
LSM6
EXOSC6
LSM4
CNOT6L
LSM1
EXOSC9
DCPS
LSM7
PAPOLB
EXOSC3
EXOSC4
ENO3