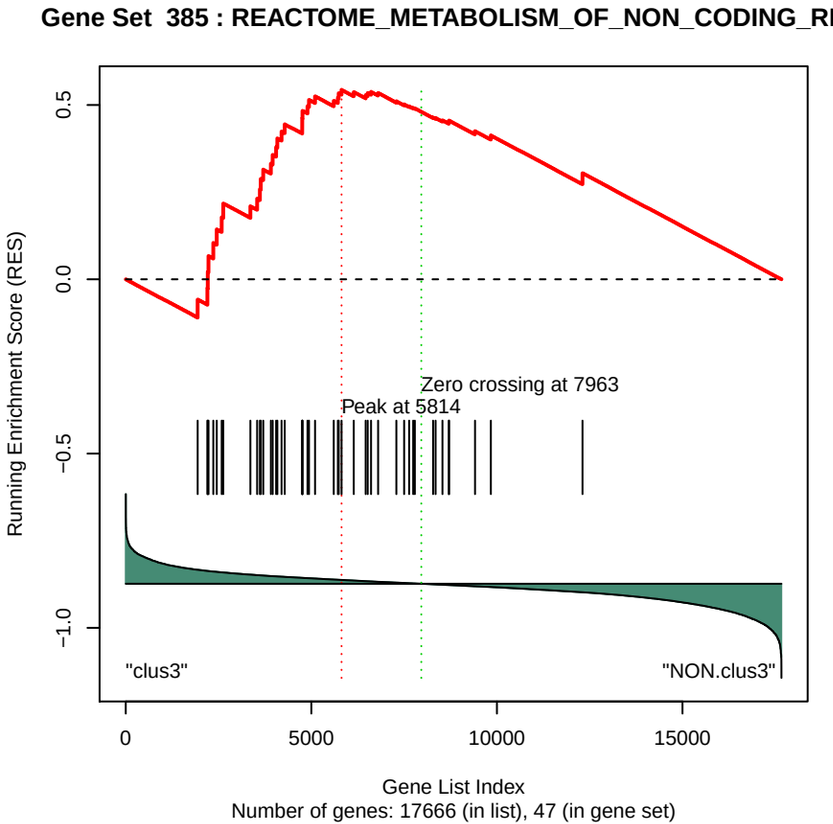
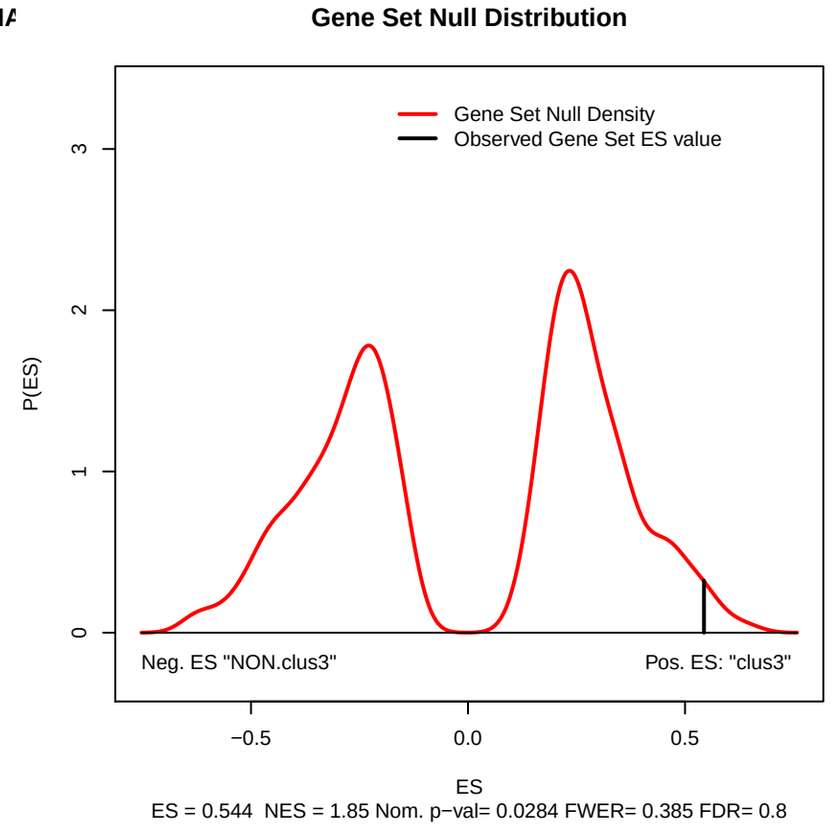
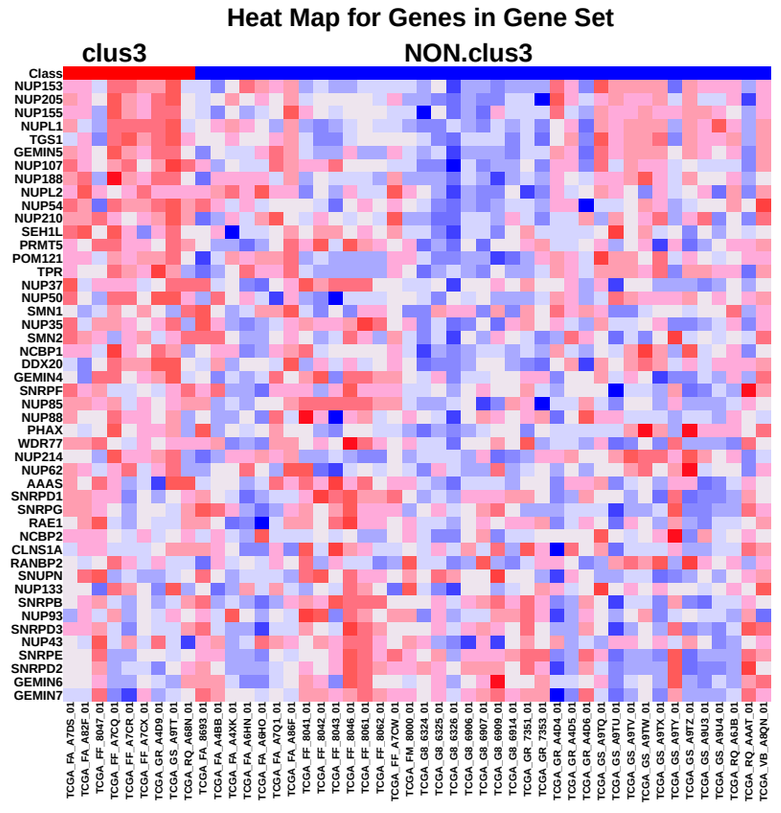

Gene Set 385 : REACTOME_METABOLISM_OF_NON_CODING_RNA
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Zero crossing at 7963
Peak at 5814
"clus3"
"NON.clus3"
0
5000
10000
15000
Gene List Index
Number of genes: 17666 (in list), 47 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0
1
2
3
Neg. ES "NON.clus3"
Pos. ES: "clus3"
−0.5
0.0
0.5
ES
ES = 0.544 NES = 1.85 Nom. p−val= 0.0284 FWER= 0.385 FDR= 0.8


Heat Map for Genes in Gene Set
clus3
NON.clus3
Class
NUP153
NUP205
NUP155
NUPL1
TGS1
GEMIN5
NUP107
NUP188
NUPL2
NUP54
NUP210
SEH1L
PRMT5
POM121
TPR
NUP37
NUP50
SMN1
NUP35
SMN2
NCBP1
DDX20
GEMIN4
SNRPF
NUP85
NUP88
PHAX
WDR77
NUP214
NUP62
AAAS
SNRPD1
SNRPG
RAE1
NCBP2
CLNS1A
RANBP2
SNUPN
NUP133
SNRPB
NUP93
SNRPD3
NUP43
SNRPE
SNRPD2
GEMIN6
GEMIN7