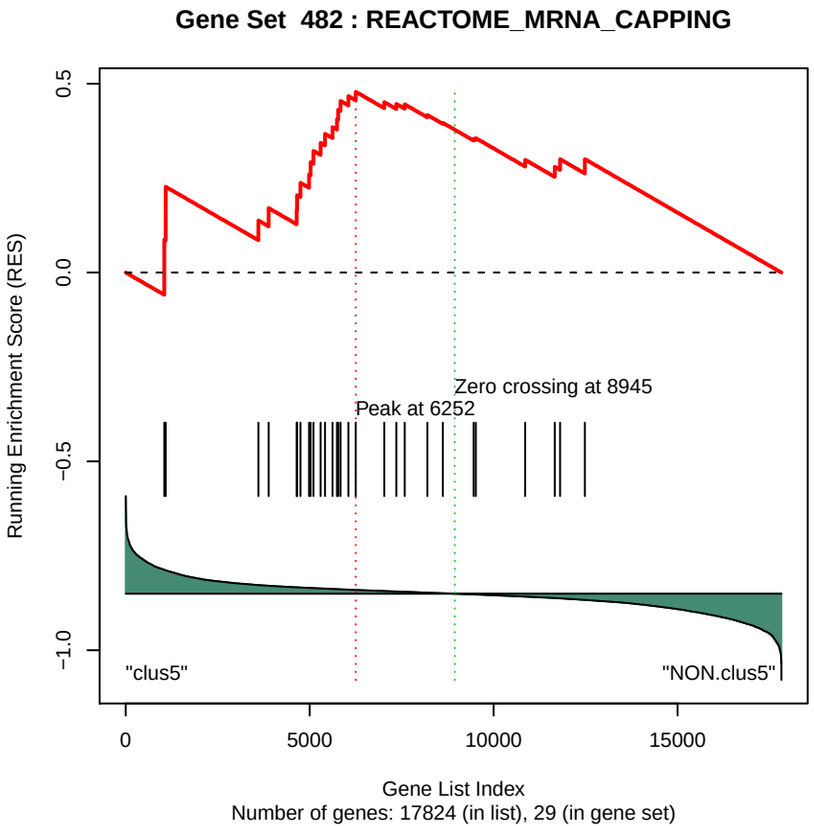
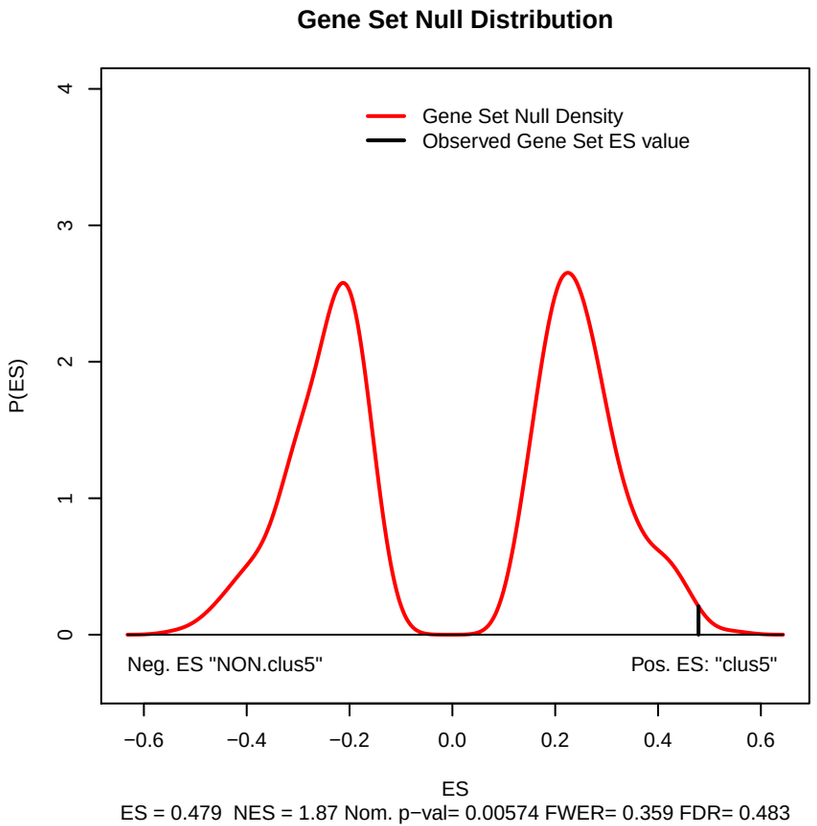
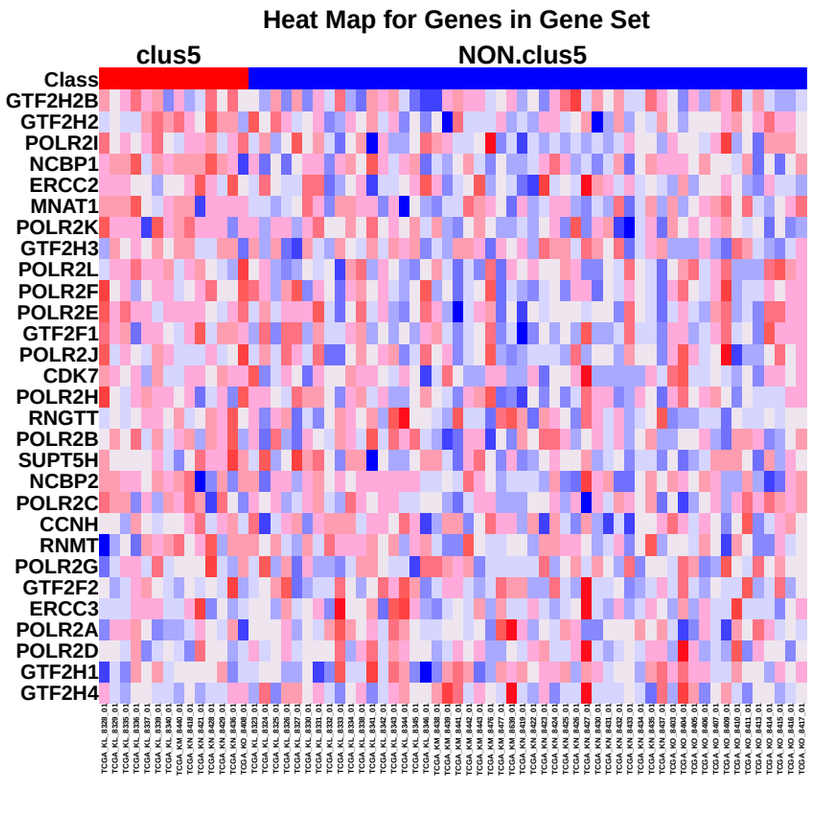

Gene Set 482 : REACTOME_MRNA_CAPPING
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Zero crossing at 8945
Peak at 6252
"clus5"
"NON.clus5"
0
5000
10000
15000
Gene List Index
Number of genes: 17824 (in list), 29 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0
1
2
3
4
Neg. ES "NON.clus5"
Pos. ES: "clus5"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = 0.479 NES = 1.87 Nom. p−val= 0.00574 FWER= 0.359 FDR= 0.483


Heat Map for Genes in Gene Set
clus5
NON.clus5
Class
GTF2H2B
GTF2H2
POLR2I
NCBP1
ERCC2
MNAT1
POLR2K
GTF2H3
POLR2L
POLR2F
POLR2E
GTF2F1
POLR2J
CDK7
POLR2H
RNGTT
POLR2B
SUPT5H
NCBP2
POLR2C
CCNH
RNMT
POLR2G
GTF2F2
ERCC3
POLR2A
POLR2D
GTF2H1
GTF2H4