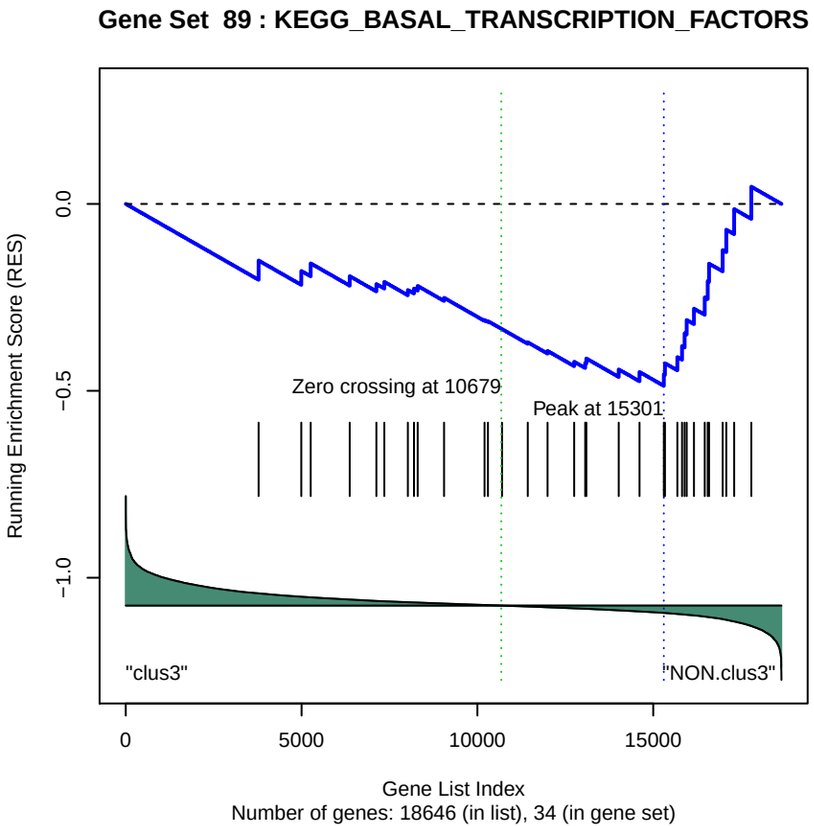
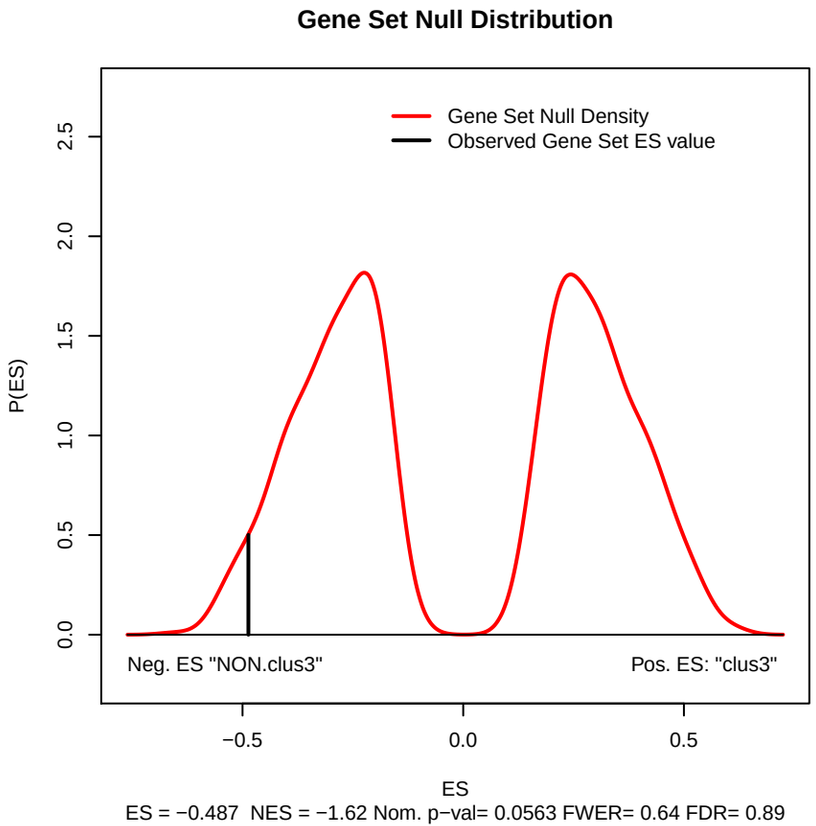
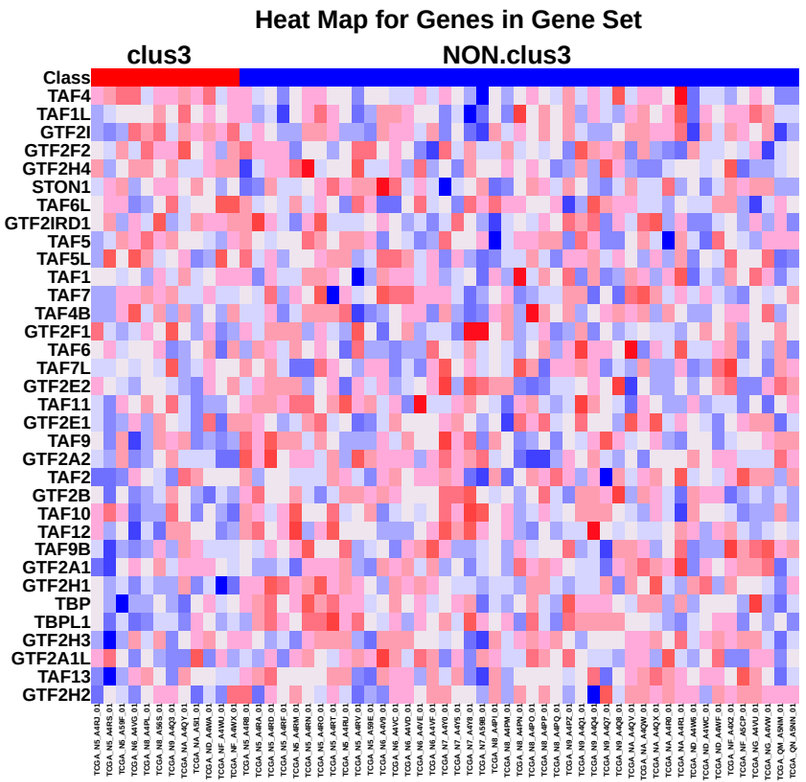

Gene Set 89 : KEGG_BASAL_TRANSCRIPTION_FACTORS
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 10679
Peak at 15301
"clus3"
"NON.clus3"
0
5000
10000
15000
Gene List Index
Number of genes: 18646 (in list), 34 (in gene set)


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
Neg. ES "NON.clus3"
Pos. ES: "clus3"
−0.5
0.0
0.5
ES
ES = −0.487 NES = −1.62 Nom. p−val= 0.0563 FWER= 0.64 FDR= 0.89


Heat Map for Genes in Gene Set
clus3
NON.clus3
Class
TAF4
TAF1L
GTF2I
GTF2F2
GTF2H4
STON1
TAF6L
GTF2IRD1
TAF5
TAF5L
TAF1
TAF7
TAF4B
GTF2F1
TAF6
TAF7L
GTF2E2
TAF11
GTF2E1
TAF9
GTF2A2
TAF2
GTF2B
TAF10
TAF12
TAF9B
GTF2A1
GTF2H1
TBP
TBPL1
GTF2H3
GTF2A1L
TAF13
GTF2H2