**Gene Set 88 : KEGG_BASAL_TRANSCRIPTION_FACTORS**

Running Enrichment Score (RES)

Zero crossing at 9398

Peak at 7224

"clus1"                    "NON.clus1"

Gene List Index
Number of genes: 18192 (in list), 34 (in gene set)
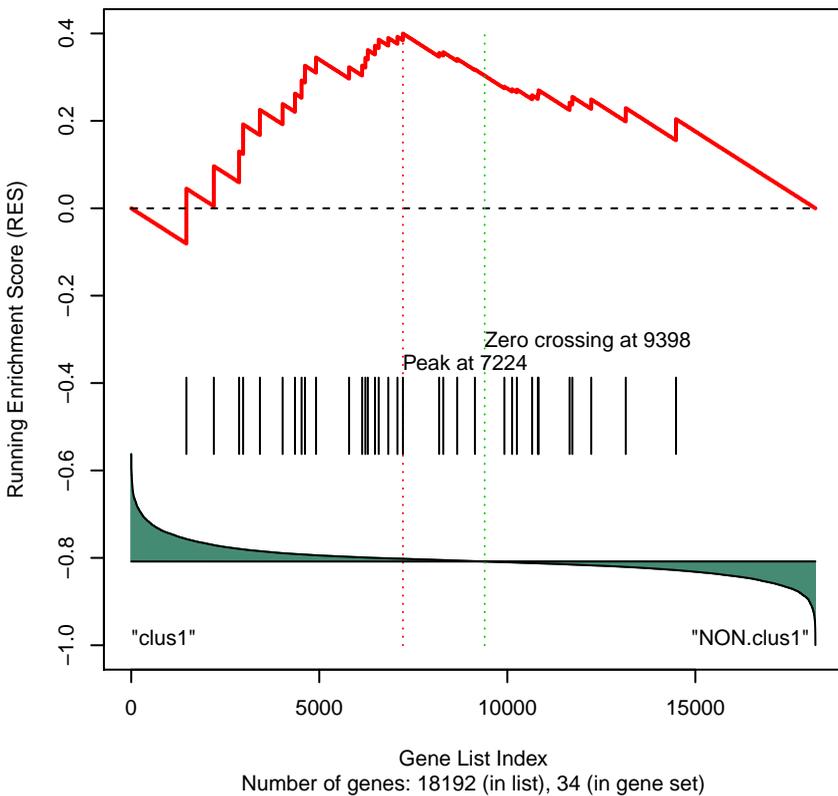
**Gene Set Null Distribution**

P(ES)

— Gene Set Null Density
— Observed Gene Set ES value

Neg. ES "NON.clus1"                    Pos. ES: "clus1"

ES
ES = 0.4  NES = 1.37 Nom. p–val= 0.157 FWER= 0.983 FDR= 0.645
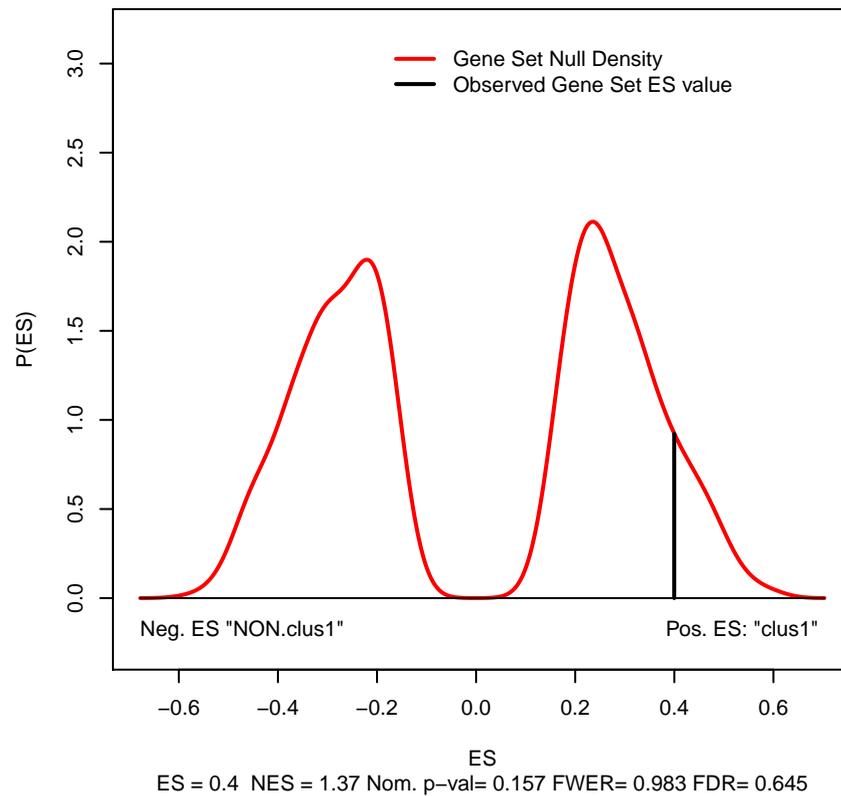
**Heat Map for Genes in Gene Set**

clus1        NON.clus1

Class
TAF5
TBPL1
TAF4B
STON1
TAF5L
TAF11
GTF2A1
GTF2IRD1
TAF4
GTF2E1
TAF2
TBP
GTF2I
TAF7L
TAF1L
GTF2A1L
GTF2H4
TAF6L
GTF2B
GTF2F2
GTF2E2
TAF9B
TAF1
GTF2F1
TAF6
TAF7
TAF9
GTF2H2
GTF2H1
GTF2A2
GTF2H3
TAF12
TAF10
TAF13