Enrichment plot: LI_NFYA5_UP

Running Enrichment Score (RES)

Peak at 11151

Zero crossing at 17452

"xclass1"

"xclass2"

Gene List Index
Number of genes: 24266 (in list), 24 (in gene set)
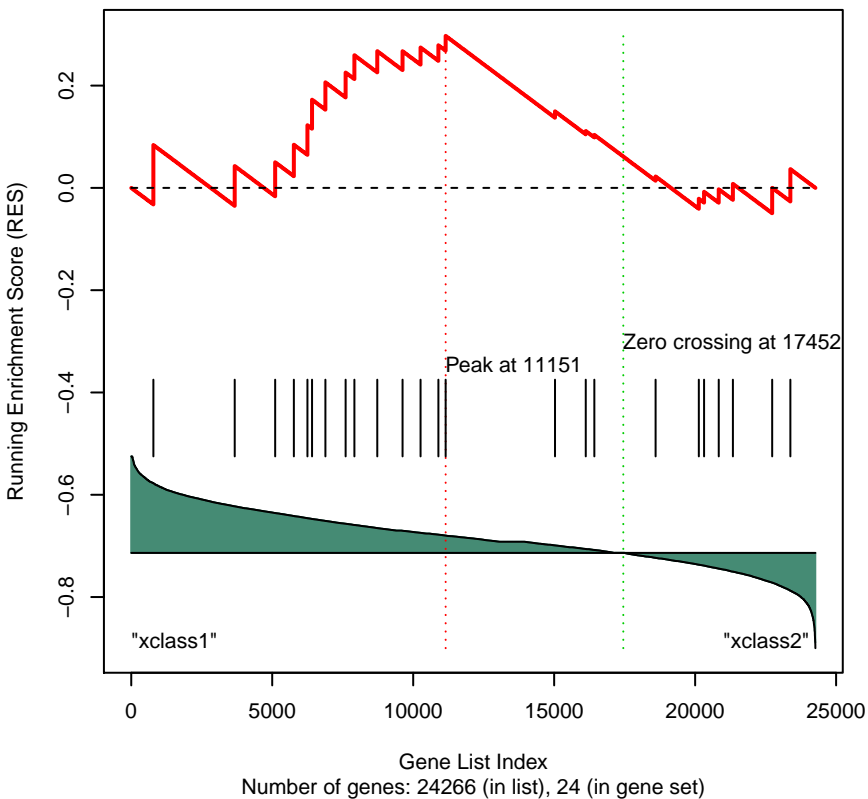
Gene Set Null Distribution

— Gene Set Null Density
— Observed Gene Set ES value

P(ES)

Neg. ES "xclass2"

Pos. ES: "xclass1"

ES

ES = 0.297 NES = 0.927 Nom. p-val= 0.707 FWER= 0.846 FDR= 0.432
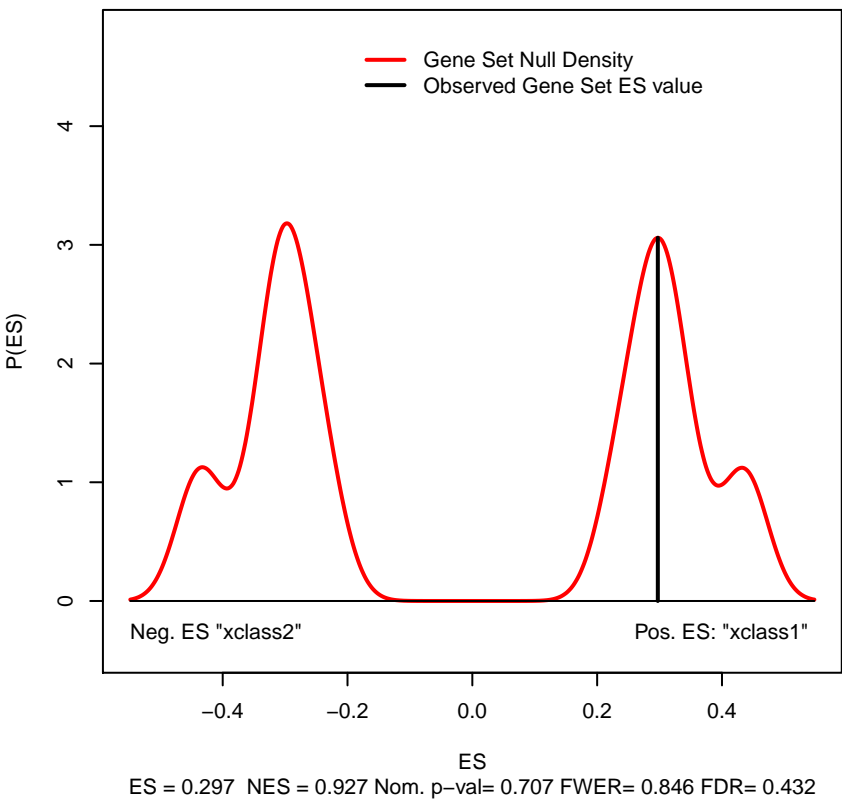
Heat Map for Genes in Gene Set

xclass1   xclass2

Class

ATCG00600
AT3G49580
AT2G40670
AT3G53400
AT2G42540
AT1G78340
AT2G37870
AT2G41480
AT4G15210
AT1G78370
AT4G23600
AT1G17170
AT1G26380
AT5G38900
AT1G17180
ATCG00660
AT2G43570
ATCG01130
AT5G59310
AT2G30750
AT1G54160
AT5G59320
AT5G65080
AT2G42530

RR2560187
RR2560188
RR2560189
RR2560190
RR2560191
RR2560192