Gene Set 2220 : YAO_HOXA10_TARGETS_VIA_PROGESTERONE_DN

Running Enrichment Score (RES)

Zero crossing at 9339

Peak at 20365

"0"

"1"

Gene List Index
Number of genes: 25691 (in list), 17 (in gene set)
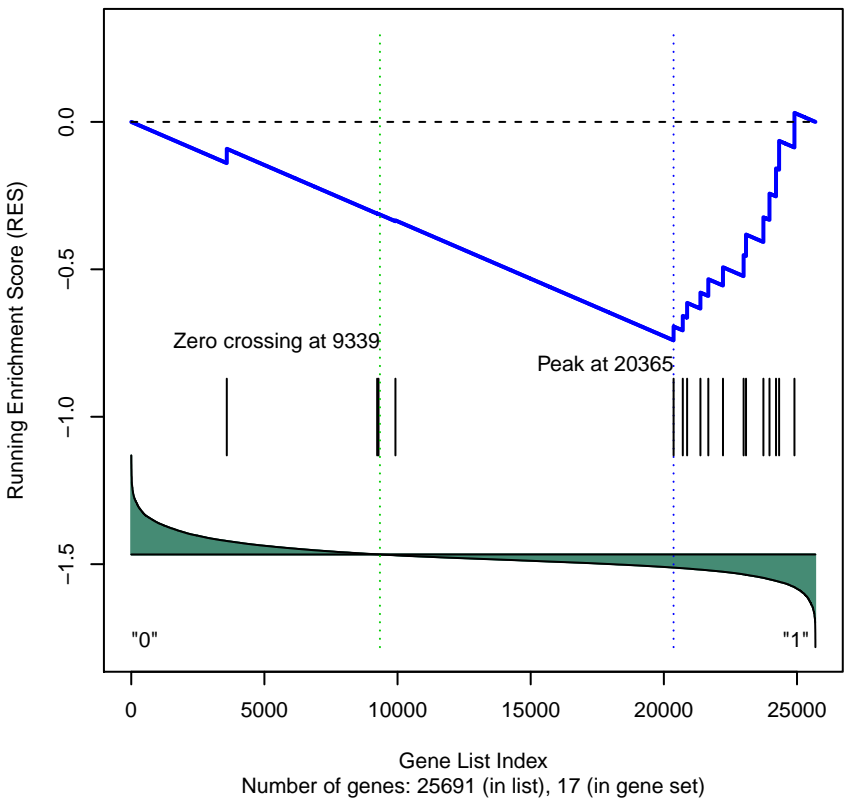
Gene Set Null Distribution

P(ES)

— Gene Set Null Density
— Observed Gene Set ES value

Neg. ES "1"

Pos. ES: "0"

ES

ES = −0.741   NES = −1.97 Nom. p−val= 0 FWER= 0.256 FDR= 0.688
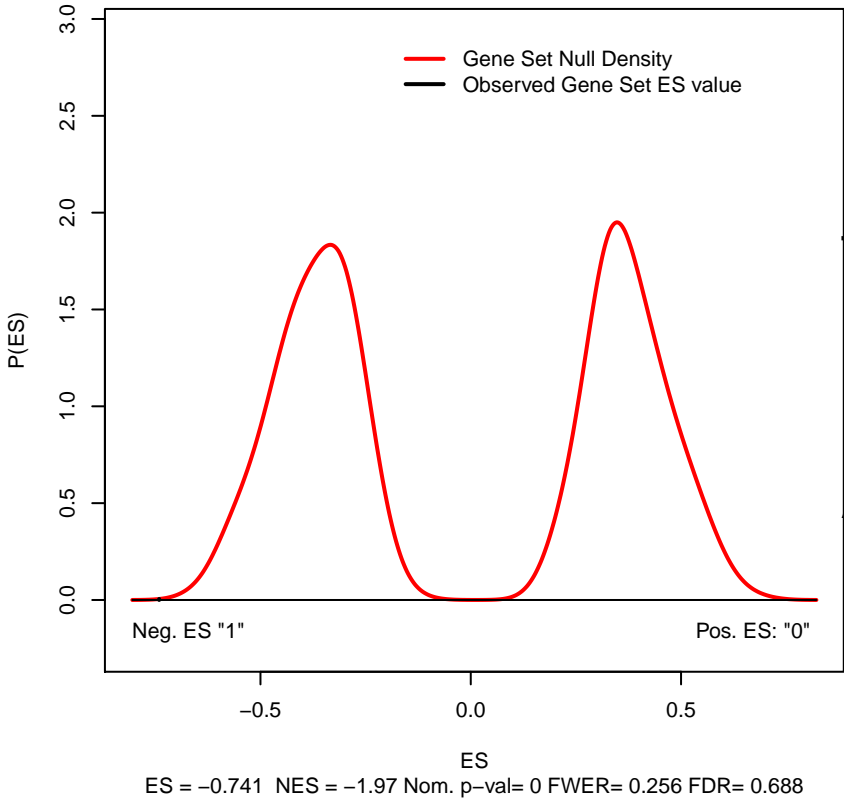
Heat Map for Genes in Gene Set

0   1

Class
COL15A1
FST
TGFBR3
HOXA11
HOXA10
TP53INP2
CDKN2B
PIGR
ACTA1
DSG2
QSOX1
ALPL
ALDH1A2
YWHAG
PCP4
GJA1
FN1