Gene Set 3701 : CHEMELLO_SOLEUS_VS_EDL_MYOFIBERS_DN

Running Enrichment Score (RES)

Peak at 3455

Zero crossing at 9579

"0"

"1"

Gene List Index
Number of genes: 20389 (in list), 19 (in gene set)
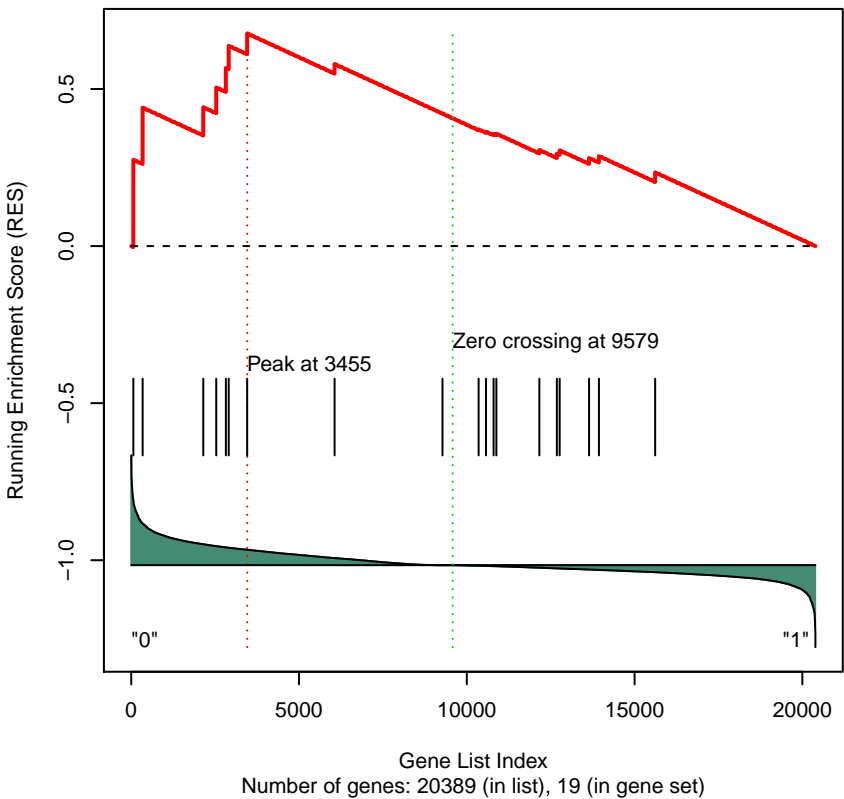
Gene Set Null Distribution

P(ES)

Gene Set Null Density
Observed Gene Set ES value

Neg. ES "1"

Pos. ES: "0"

ES

ES = 0.677 NES = 1.79 Nom. p–val= 0 FWER= 0.393 FDR= 0.244
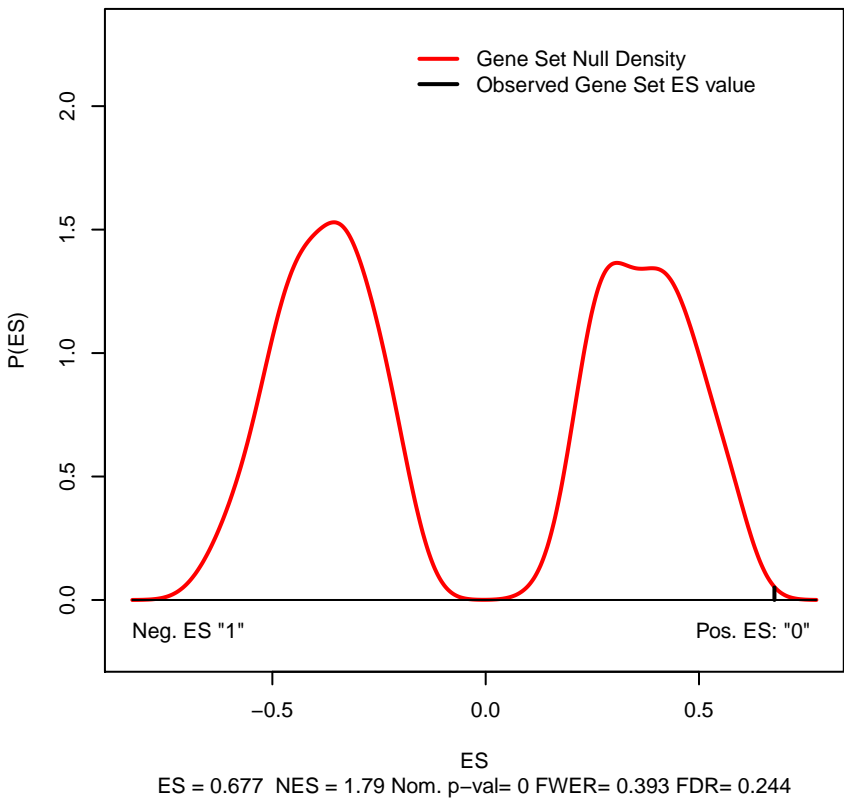
Heat Map for Genes in Gene Set

0   1

Class
PDLIM3
ITPR1
PPP3CA
SOS2
MYOM2
TMOD1
PAK1
VCL
TNNC2
MYOZ1
ACTN3
TNNI2
MYH4
PVALB
CALM3
TNNT3
MYL7
MYBPH
MYH8