Gene Set 44 : BIOCARTA_WNT_PATHWAY

Running Enrichment Score (RES)

Zero crossing at 9662

Peak at 6766

"clus2"

"NON.clus2"

Gene List Index
Number of genes: 17717 (in list), 25 (in gene set)
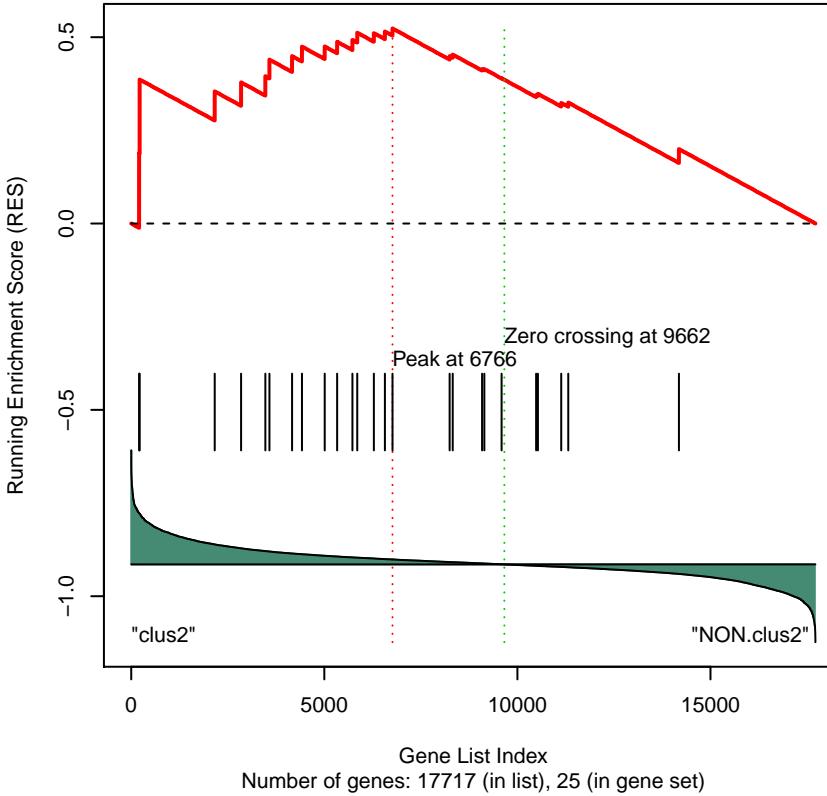
Gene Set Null Distribution

P(ES)

—— Gene Set Null Density
—— Observed Gene Set ES value

Neg. ES "NON.clus2"

Pos. ES: "clus2"

ES

ES = 0.523 NES = 1.77 Nom. p–val= 0.0132 FWER= 0.34 FDR= 0.533
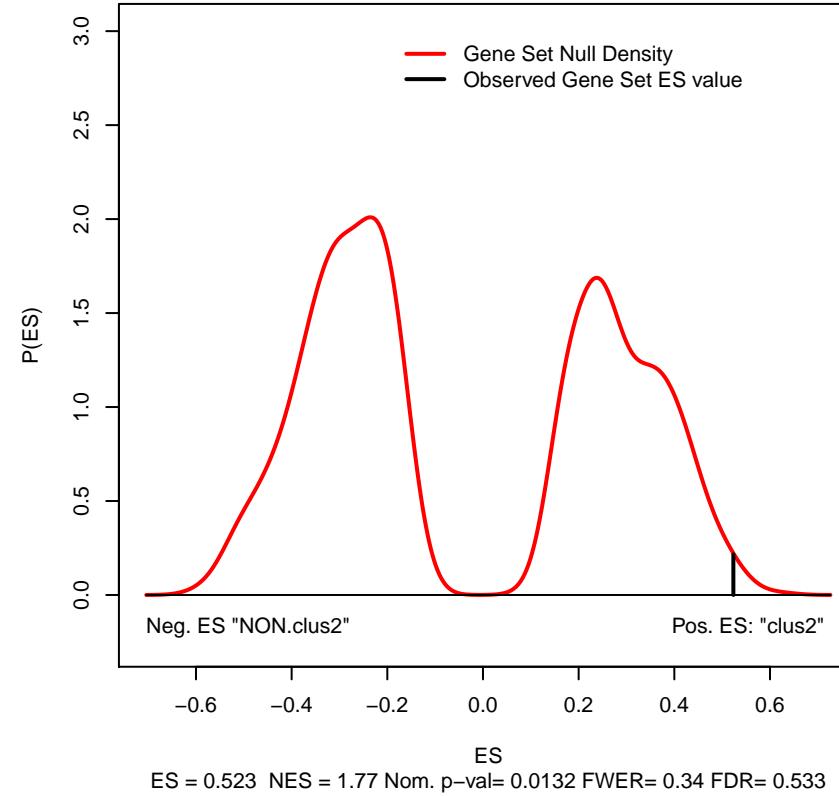
Heat Map for Genes in Gene Set

clus2   NON.clus2

Class
WIF1
LEF1
TLE1
MYC
CTNNB1
CCND1
FRAT1
BTRC
APC
GSK3B
FZD1
CSNK1A1
WNT1
NLK
CREBBP
CSNK2A1
AXIN1
MAP3K7
PPP2CA
CSNK1D
CTBP1
SMAD4
DVL1
TAB1
HDAC1