**Gene Set 193 : WNT_SIGNALING**

Running Enrichment Score (RES)

Peak at 3333

Zero crossing at 10410

"clus3"

"NON.clus3"

Gene List Index
Number of genes: 18166 (in list), 84 (in gene set)
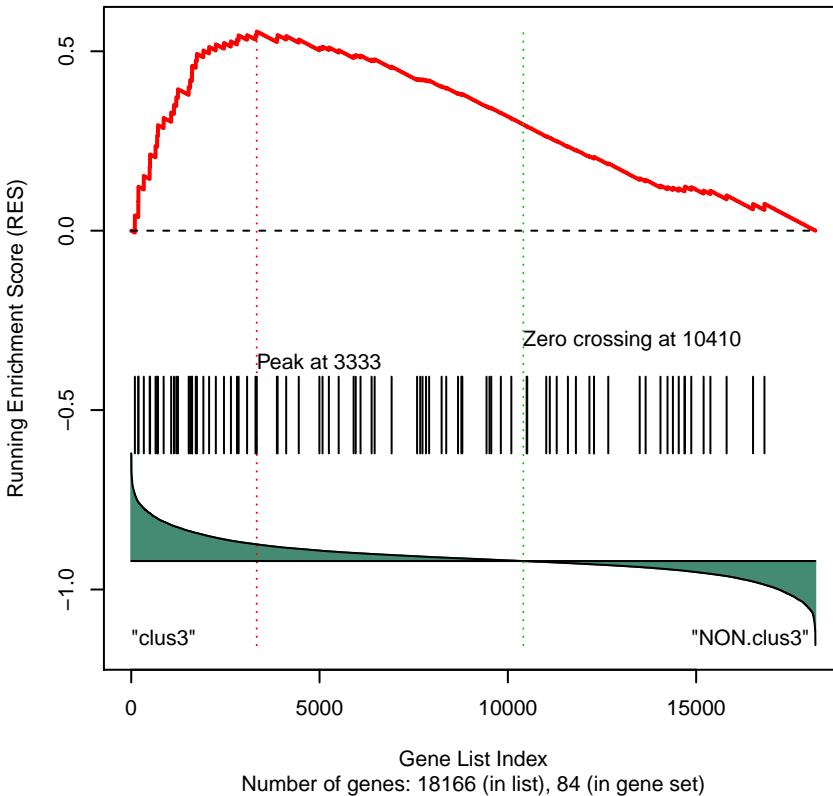
**Gene Set Null Distribution**

P(ES)

— Gene Set Null Density
— Observed Gene Set ES value

Neg. ES "NON.clus3"

Pos. ES: "clus3"

ES

ES = 0.555  NES = 1.77 Nom. p–val= 0.00396 FWER= 0.375 FDR= 0.182
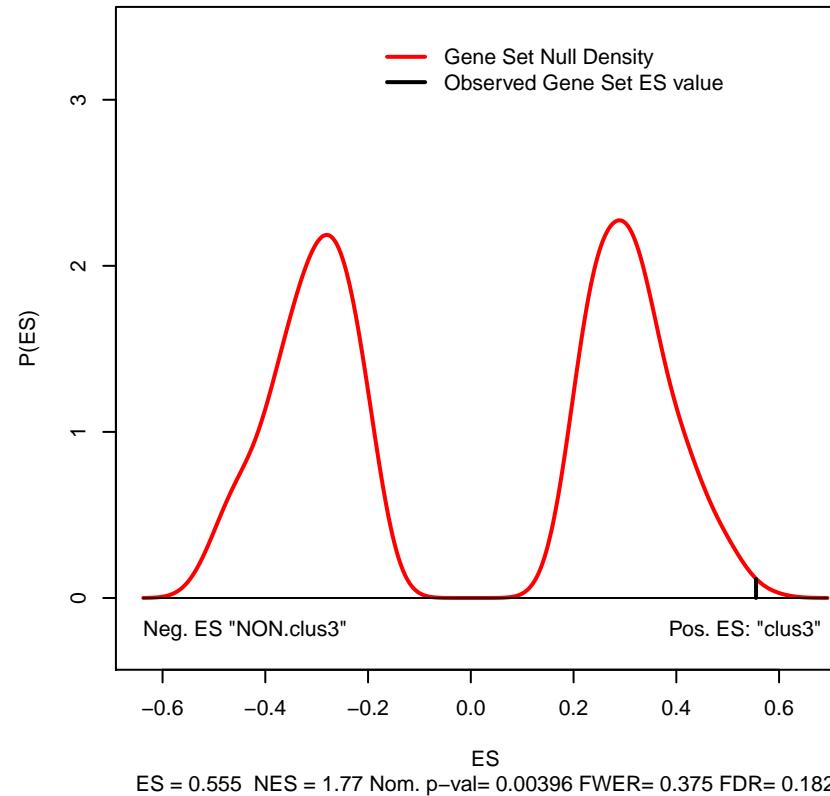
**Heat Map for Genes in Gene Set**

clus3          NON.clus3