Gene Set 69 : KEGG_INOSITOL_PHOSPHATE_METABOLISM

Peak at 1328

Zero crossing at 6385

"clus1"

"NON.clus1"

Running Enrichment Score (RES)

Gene List Index
Number of genes: 18048 (in list), 52 (in gene set)
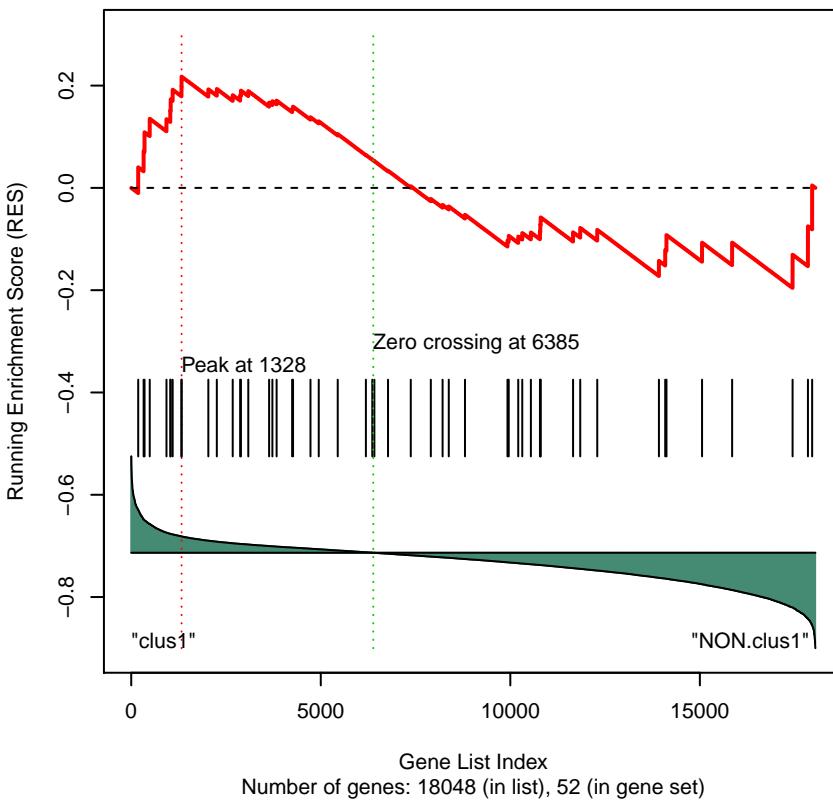
Gene Set Null Distribution

— Gene Set Null Density
— Observed Gene Set ES value

P(ES)

Neg. ES "NON.clus1"

Pos. ES: "clus1"

ES

ES = 0.218 NES = 0.855 Nom. p–val= 0.69 FWER= 1 FDR= 0.963
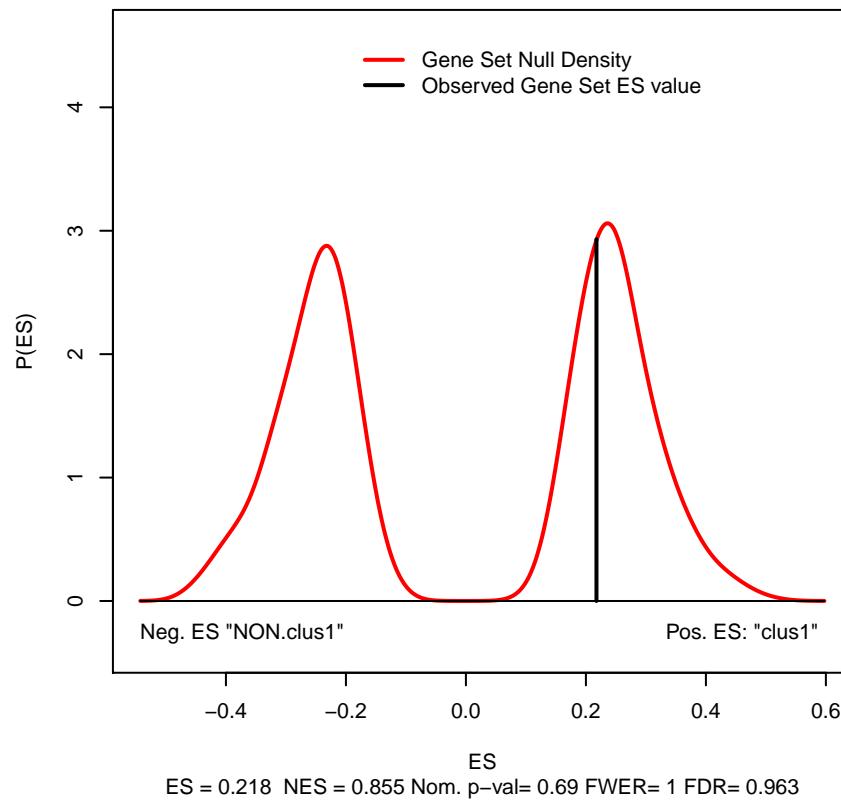
Heat Map for Genes in Gene Set

clus1   NON.clus1

Class
ITPKB
IMPA2
PIK3CD
INPP4B
PLCD3
PIP4K2A
PIP4K2C
ITPK1
ALDH6A1
ISYNA1
PIK3CB
PI4KB
PI4KA
TPI1
INPPL1
PLCD4
INPP5K
PLCB3
INPP5E
PIP5K1C
PIP4K2B
OCRL
INPP5A
PIP5K1A
SYNJ1
PLCD1
IPPK
PLCG1
CDIPT
IMPA1
INPP5B
PTEN
PIK3C2B
INPP5J
PIK3C3
SYNJ2
PIP5K1B
MINPP1
PIKFYVE
INPP4A
INPP1
MIOX
PIK3C2A
IPMK
ITPKA
PIK3CA
PLCG2
PLCB4
PLCB2
PIK3CG
PLCE1