Gene Set 97 : KEGG_BASE_EXCISION_REPAIR

Running Enrichment Score (RES)

Zero crossing at 8424

Peak at 6315

"clus4"

"NON.clus4"

Gene List Index
Number of genes: 18197 (in list), 32 (in gene set)
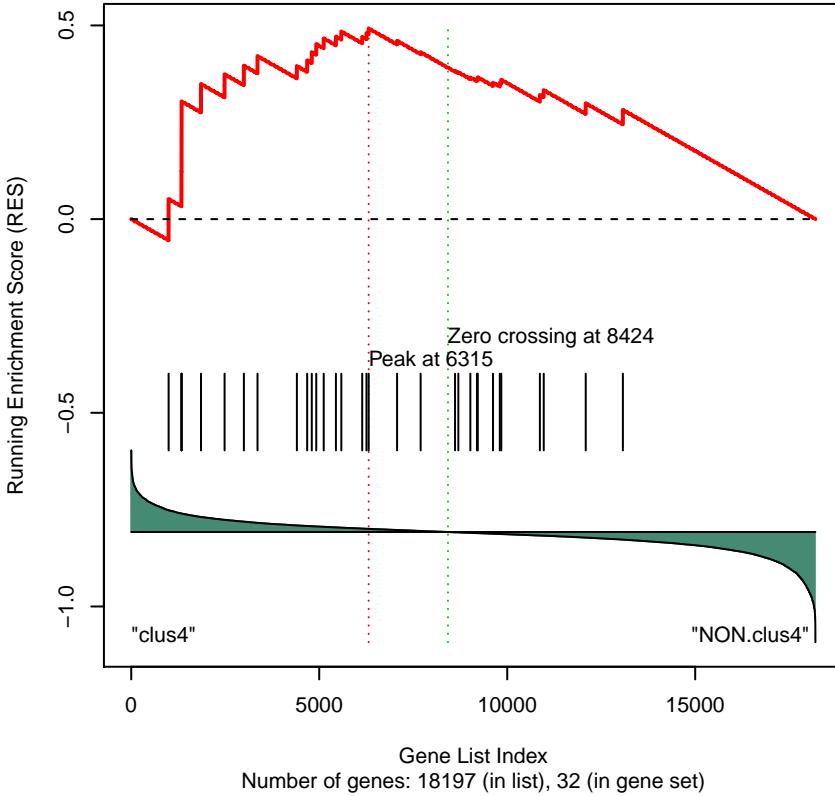
Gene Set Null Distribution

P(ES)

— Gene Set Null Density
— Observed Gene Set ES value

Neg. ES "NON.clus4"

Pos. ES: "clus4"

ES

ES = 0.492 NES = 1.55 Nom. p–val= 0.0724 FWER= 0.772 FDR= 1
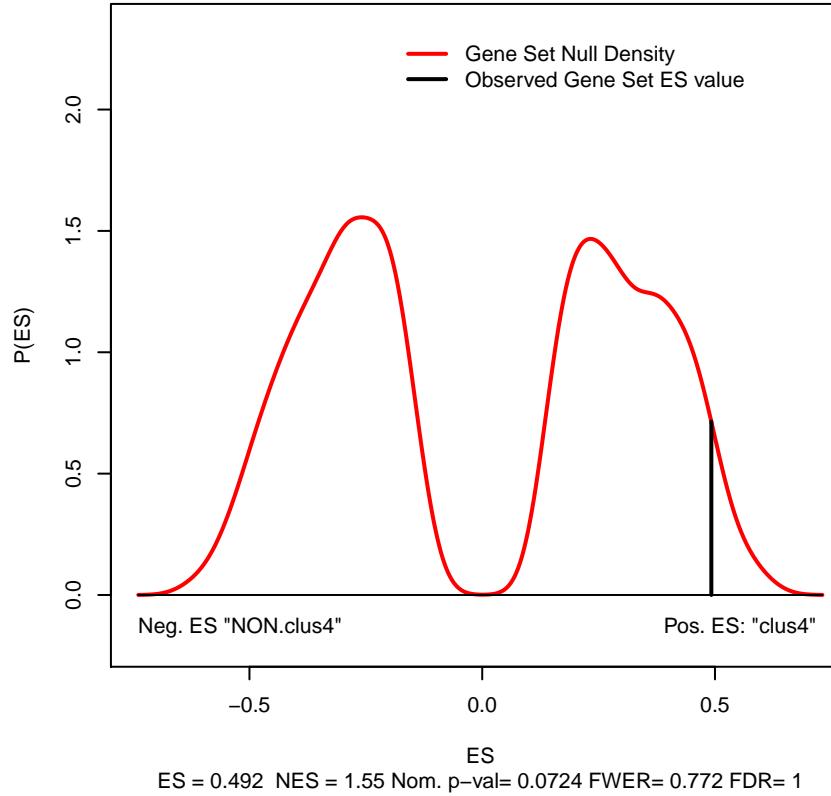
Heat Map for Genes in Gene Set

clus4   NON.clus4

Class
NEIL1
OGG1
NTHL1
PARP3
MUTYH
POLD1
MPG
POLD2
LIG1
NEIL2
UNG
PARP4
POLE
SMUG1
APEX2
POLD4
POLL
XRCC1
LIG3
PCNA
PARP2
POLE3
APEX1
POLB
MBD4
FEN1
PARP1
POLE4
TDG
POLE2
POLD3
NEIL3