**Gene Set 67 : KEGG_SELENOAMINO_ACID_METABOLISM**

Running Enrichment Score (RES)

Peak at 5774

Zero crossing at 9002

"clus2"

"NON.clus2"

Gene List Index
Number of genes: 19051 (in list), 25 (in gene set)
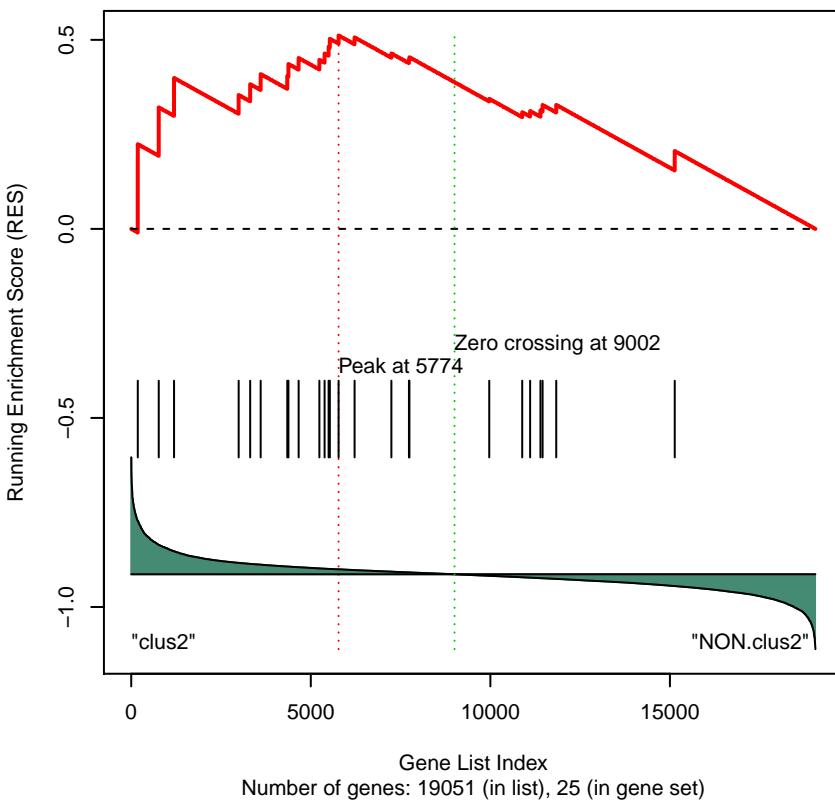
**Gene Set Null Distribution**

P(ES)

— Gene Set Null Density
— Observed Gene Set ES value

Neg. ES "NON.clus2"

Pos. ES: "clus2"

ES

ES = 0.512  NES = 1.68  Nom. p–val= 0.0103  FWER= 0.449  FDR= 0.39
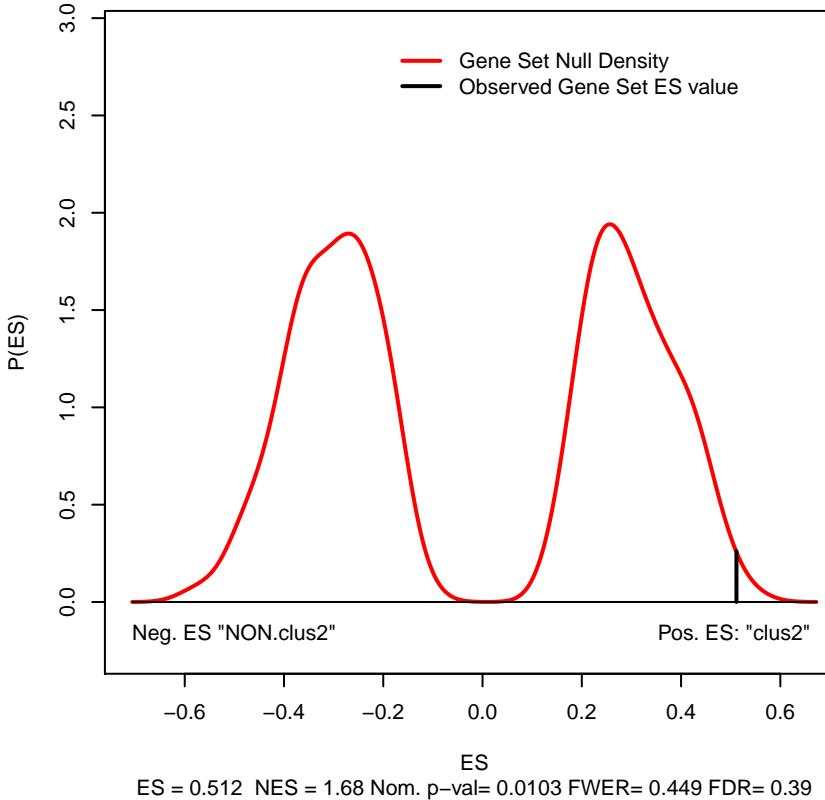
**Heat Map for Genes in Gene Set**

clus2      NON.clus2

Class
CBS
CTH
SEPHS1
PAPSS2
GGT1
AHCYL1
TRMT11
LCMT1
MAT2A
AHCYL2
MAT2B
AHCY
METTL2B
MARS
MARS2
SCLY
METTL6
WBSCR22
HEMK1
MAT1A
GGT6
PAPSS1
GGT7
GGT5
LCMT2