Gene Set 36 : BIOCARTA_MET_PATHWAY

Zero crossing at 10356

Peak at 7914

"clus1"

"NON.clus1"

Gene List Index
Number of genes: 18256 (in list), 36 (in gene set)
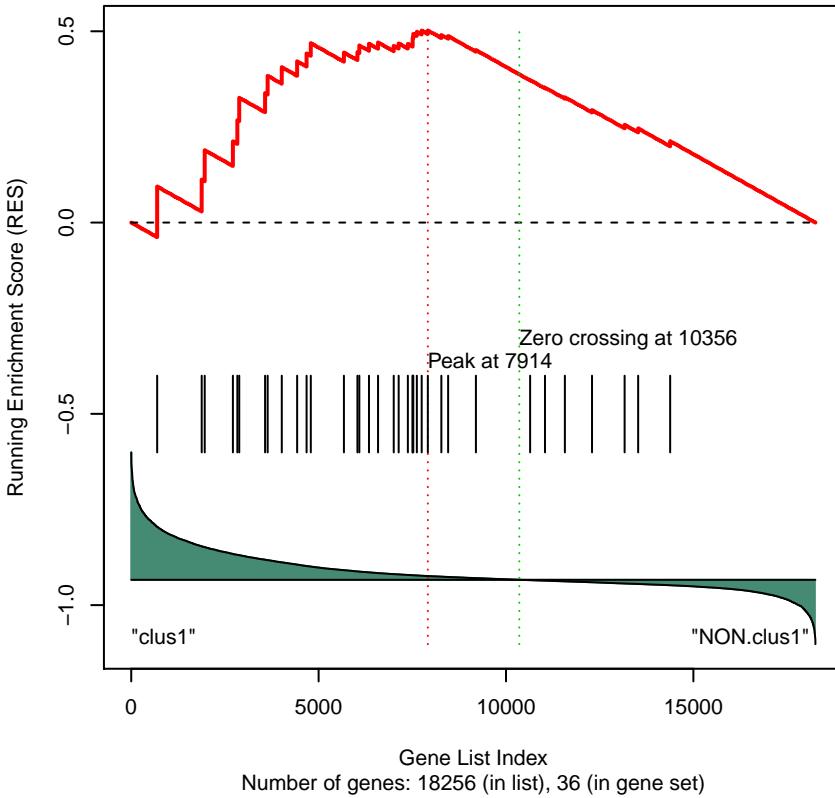
Gene Set Null Distribution

Gene Set Null Density
Observed Gene Set ES value

Neg. ES "NON.clus1"

Pos. ES: "clus1"

ES = 0.502 NES = 1.45 Nom. p–val= 0.0849 FWER= 0.912 FDR= 0.168
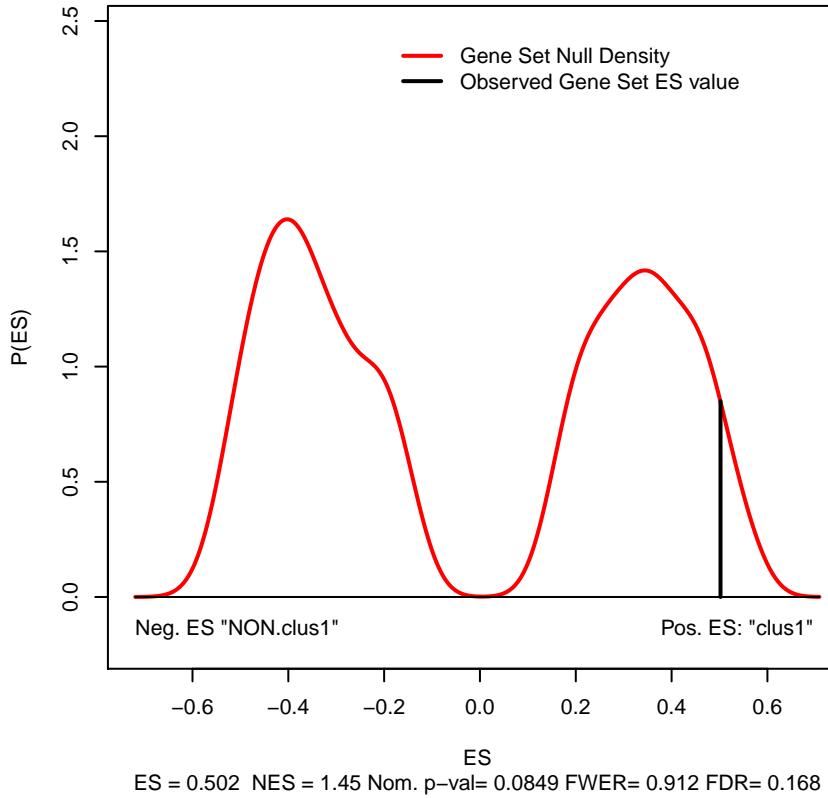
Heat Map for Genes in Gene Set

clus1   NON.clus1

Class
MET
PIK3CG
MAP4K1
HGF
FOS
ITGA1
ACTA1
PIK3R1
PAK1
DOCK1
PTEN
PTK2B
JUN
STAT3
GAB1
PIK3CA
SOS1
RAPGEF1
RASA1
CRKL
SRC
MAPK3
CRK
RAP1B
ITGB1
RAP1A
MAPK8
PTPN11
MAPK1
GRB2
RAF1
PXN
PTK2
MAP2K2
ELK1
MAP2K1