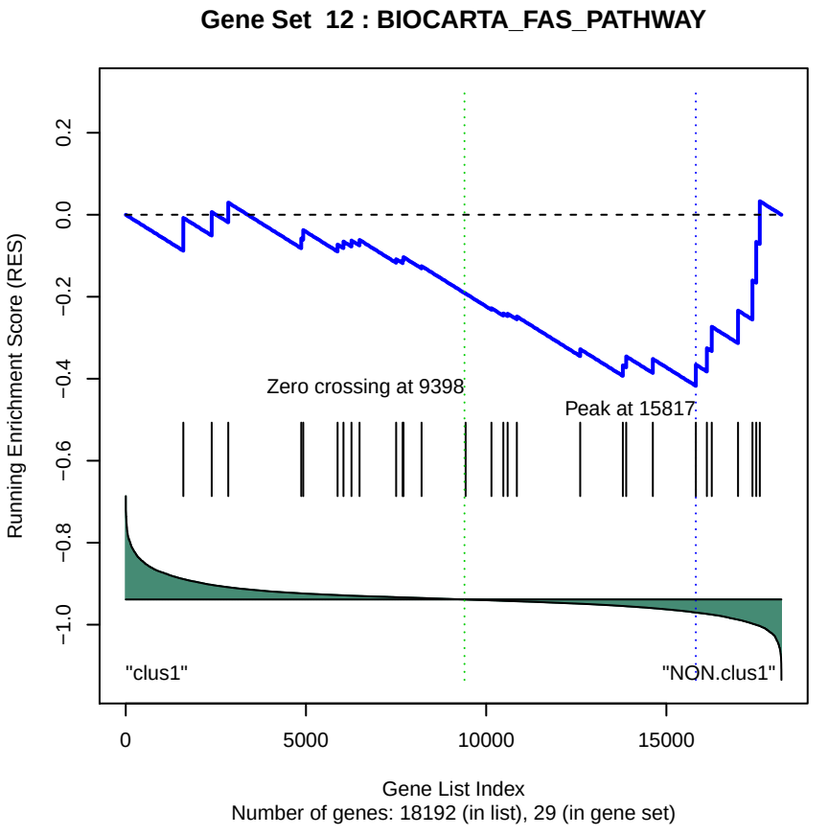
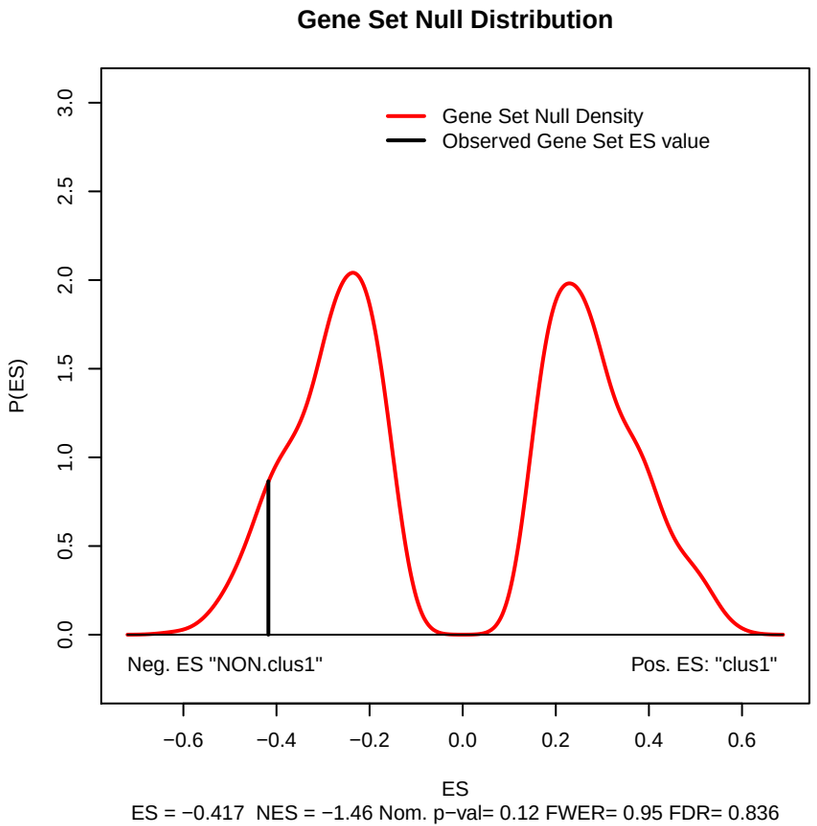
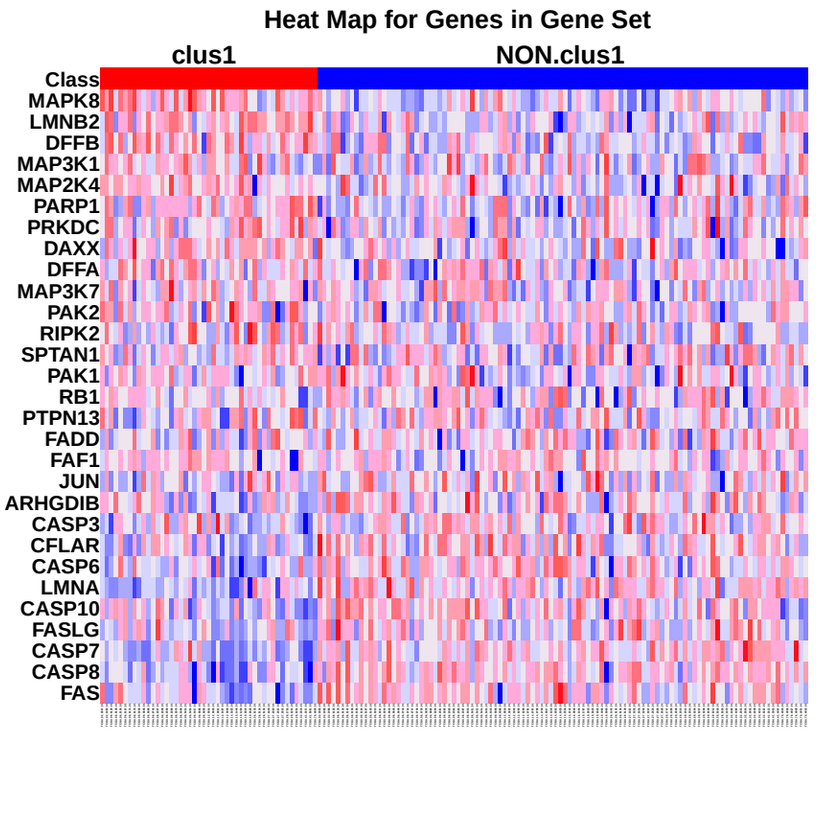

Gene Set 12 : BIOCARTA_FAS_PATHWAY
Running Enrichment Score (RES)
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
Zero crossing at 9398
Peak at 15817
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 18192 (in list), 29 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = −0.417 NES = −1.46 Nom. p−val= 0.12 FWER= 0.95 FDR= 0.836


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
MAPK8
LMNB2
DFFB
MAP3K1
MAP2K4
PARP1
PRKDC
DAXX
DFFA
MAP3K7
PAK2
RIPK2
SPTAN1
PAK1
RB1
PTPN13
FADD
FAF1
JUN
ARHGDIB
CASP3
CFLAR
CASP6
LMNA
CASP10
FASLG
CASP7
CASP8
FAS