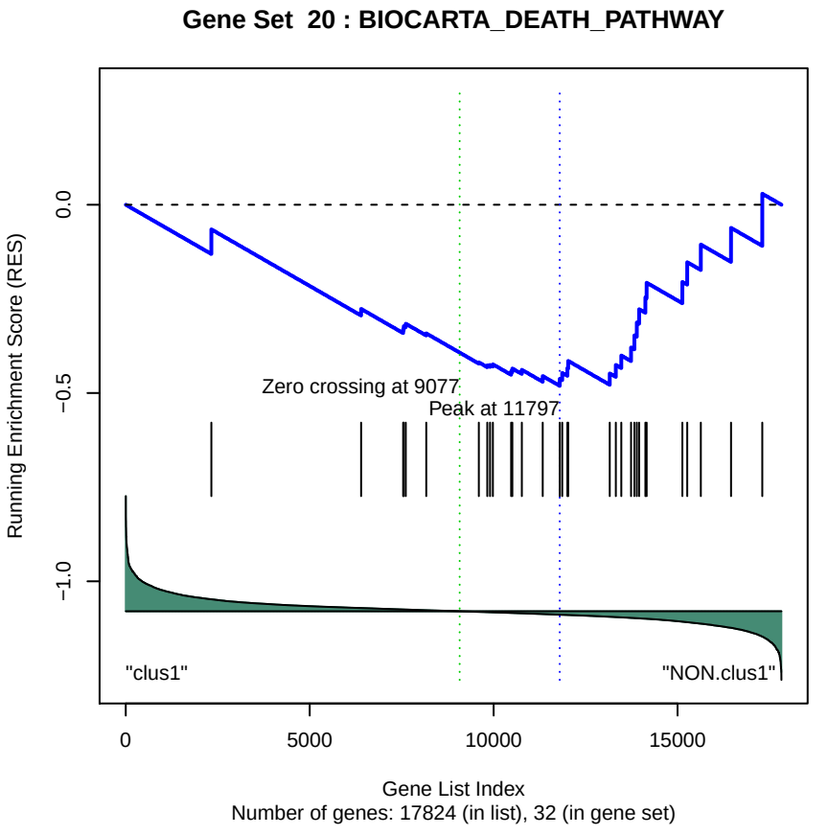
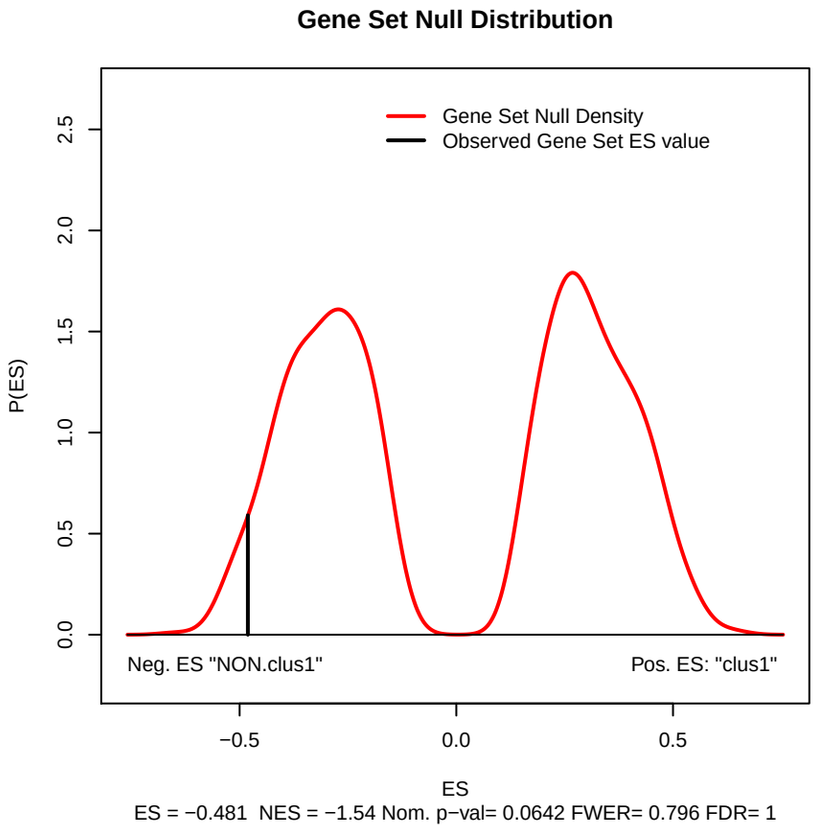
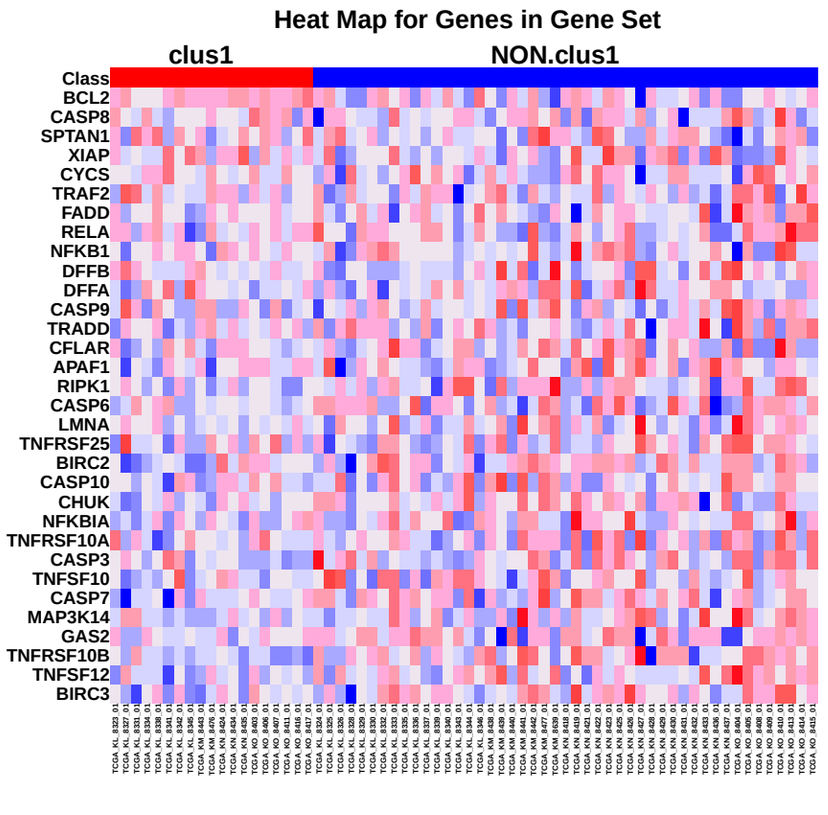

Gene Set 20 : BIOCARTA_DEATH_PATHWAY
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 9077
Peak at 11797
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 17824 (in list), 32 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0.0
0.5
1.0
1.5
2.0
2.5
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.5
0.0
0.5
ES
ES = −0.481 NES = −1.54 Nom. p−val= 0.0642 FWER= 0.796 FDR= 1


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
BCL2
CASP8
SPTAN1
XIAP
CYCS
TRAF2
FADD
RELA
NFKB1
DFFB
DFFA
CASP9
TRADD
CFLAR
APAF1
RIPK1
CASP6
LMNA
TNFRSF25
BIRC2
CASP10
CHUK
NFKBIA
TNFRSF10A
CASP3
TNFSF10
CASP7
MAP3K14
GAS2
TNFRSF10B
TNFSF12
BIRC3