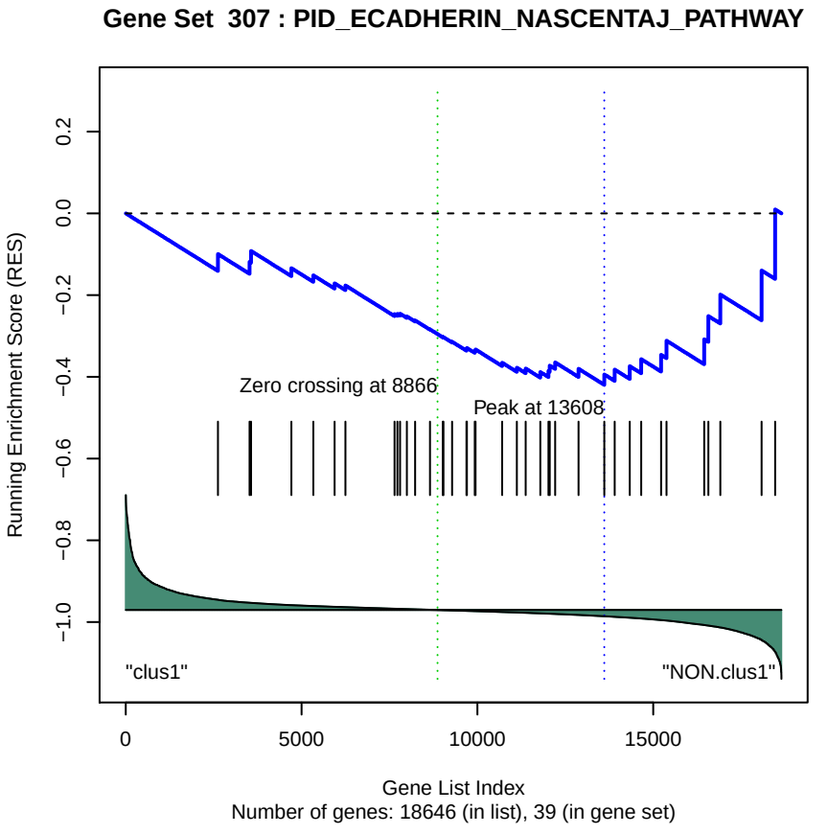
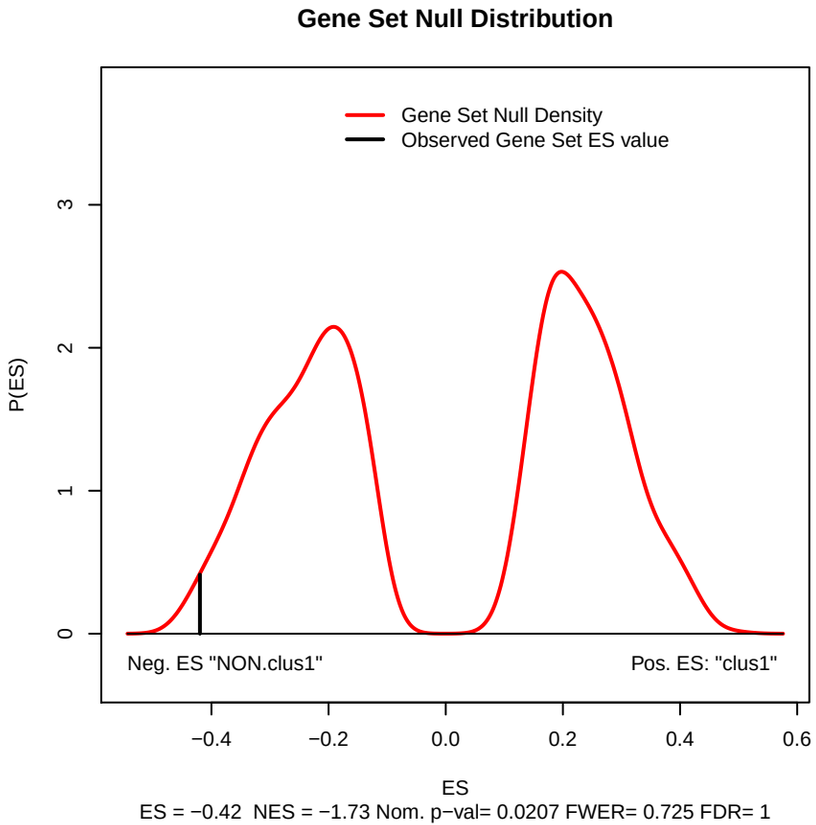
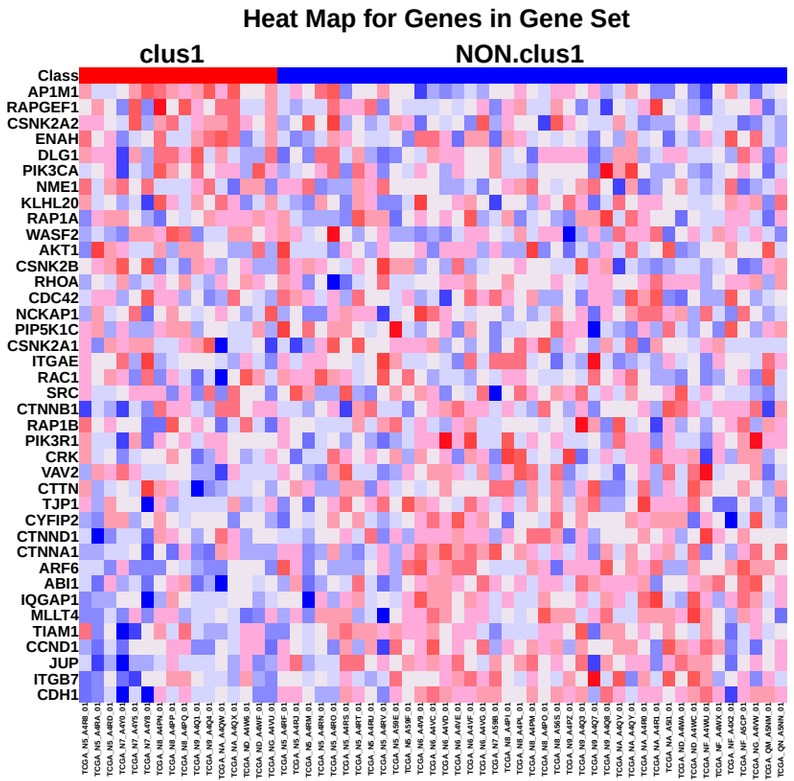

Gene Set 307 : PID_ECADHERIN_NASCENTAJ_PATHWAY
Running Enrichment Score (RES)
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
Zero crossing at 8866
Peak at 13608
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 18646 (in list), 39 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0
1
2
3
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = −0.42 NES = −1.73 Nom. p−val= 0.0207 FWER= 0.725 FDR= 1


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
AP1M1
RAPGEF1
CSNK2A2
ENAH
DLG1
PIK3CA
NME1
KLHL20
RAP1A
WASF2
AKT1
CSNK2B
RHOA
CDC42
NCKAP1
PIP5K1C
CSNK2A1
ITGAE
RAC1
SRC
CTNNB1
RAP1B
PIK3R1
CRK
VAV2
CTTN
TJP1
CYFIP2
CTNND1
CTNNA1
ARF6
ABI1
IQGAP1
MLLT4
TIAM1
CCND1
JUP
ITGB7
CDH1