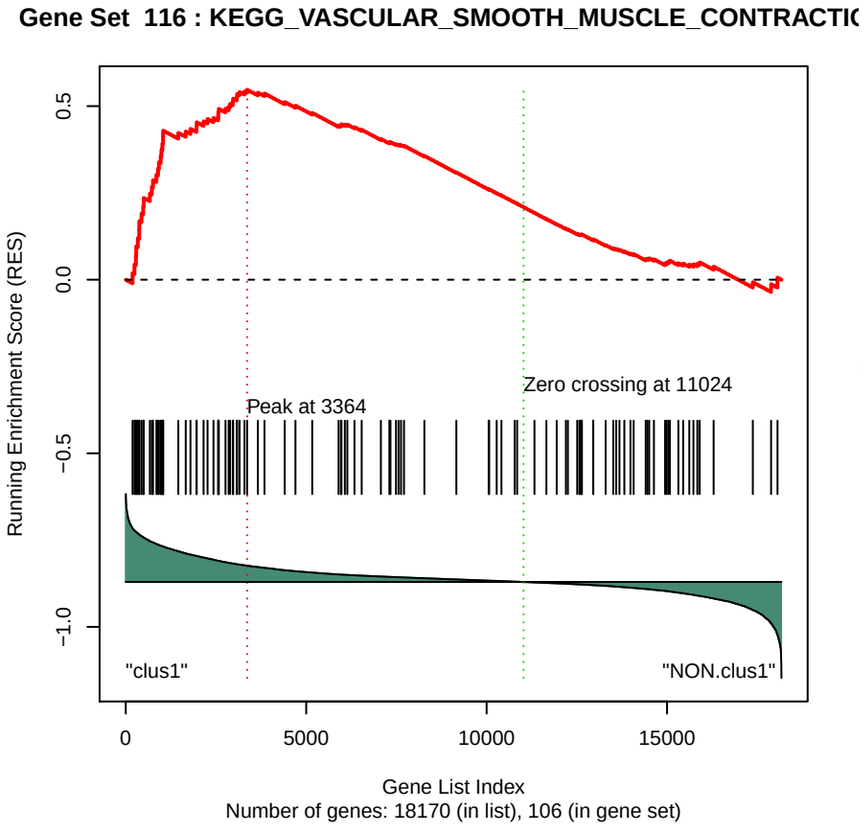
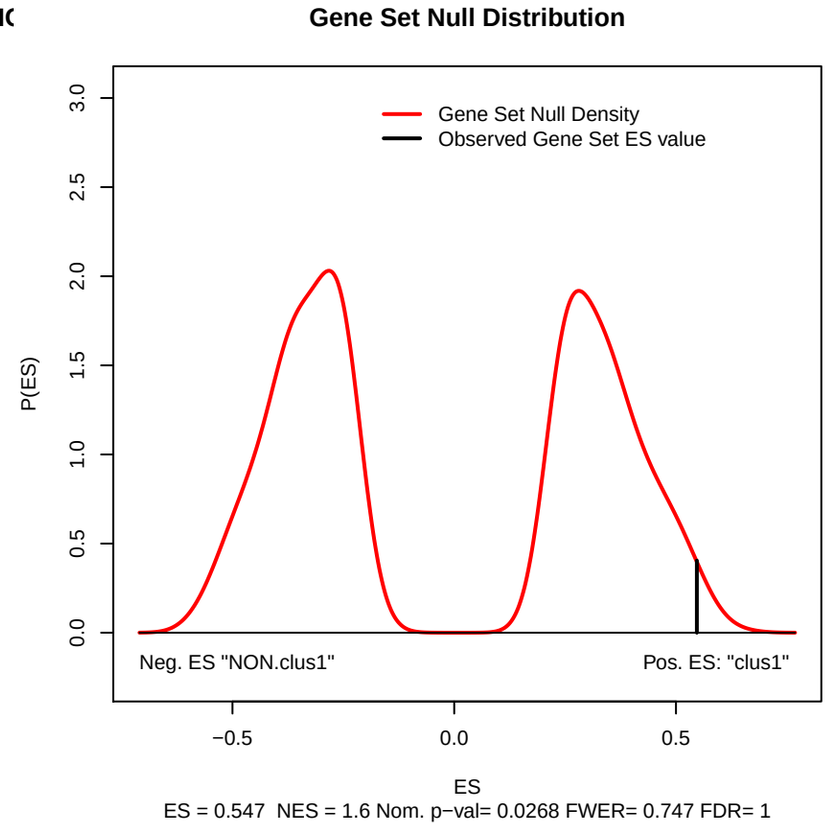
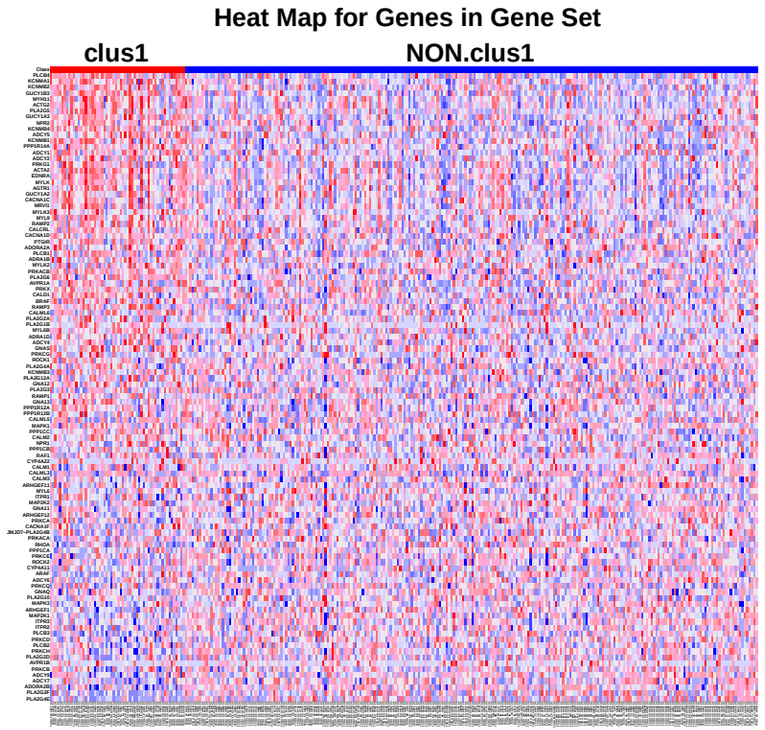

Gene Set 116 : KEGG_VASCULAR_SMOOTH_MUSCLE_CONTRACTIC
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 3364
Zero crossing at 11024
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 18170 (in list), 106 (in gene set)


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"
−0.5
0.0
0.5
ES
ES = 0.547 NES = 1.6 Nom. p−val= 0.0268 FWER= 0.747 FDR= 1


Heat Map for Genes in Gene Set
clus1
NON.clus1