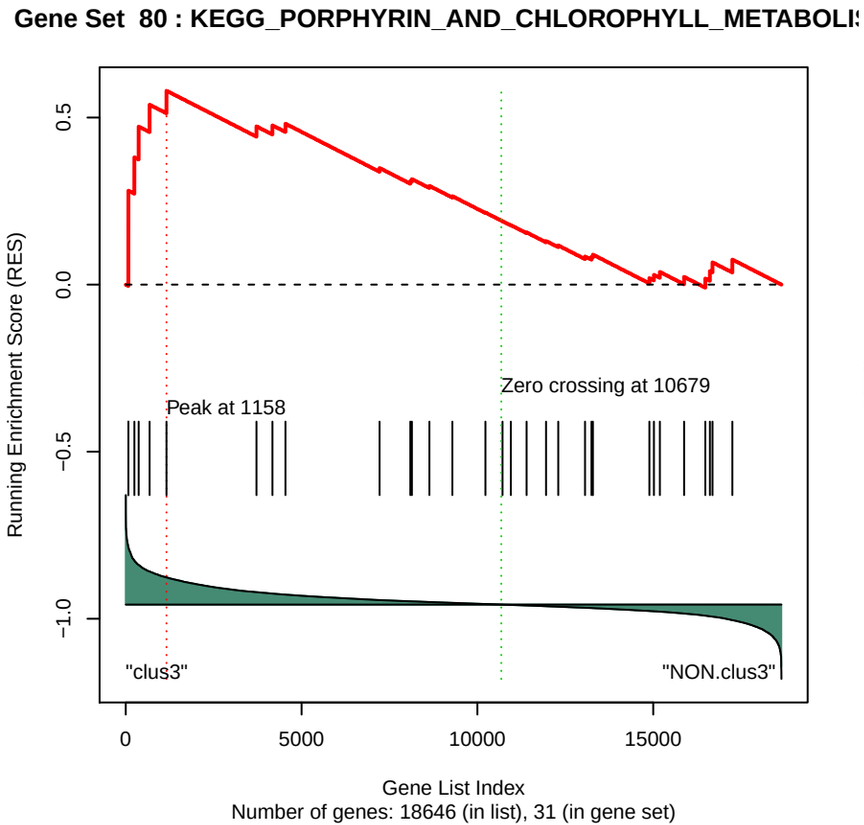
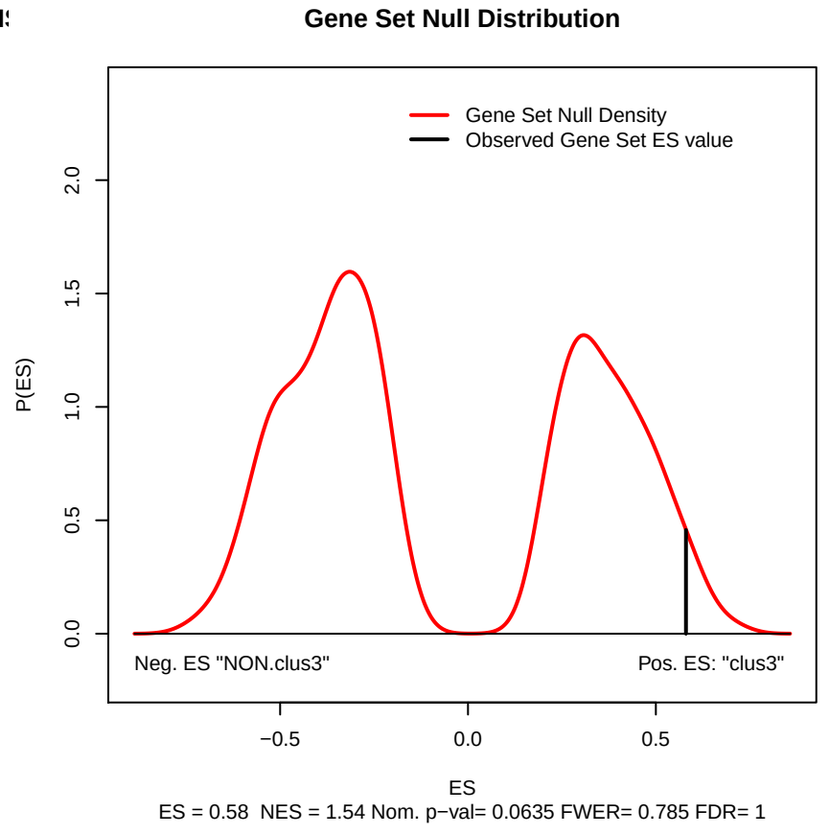
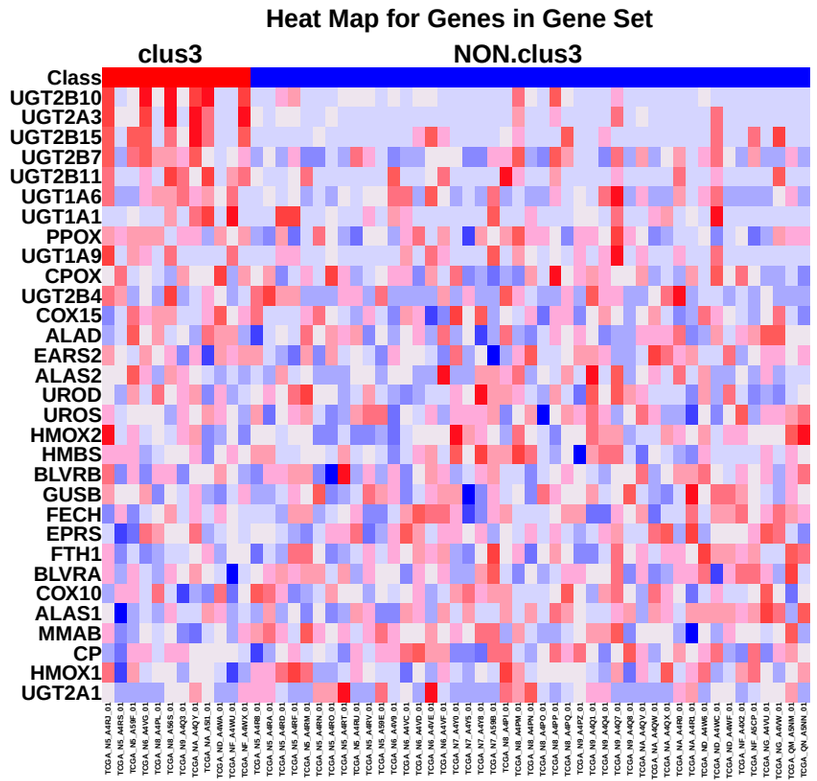

Gene Set 80 : KEGG_PORPHYRIN_AND_CHLOROPHYLL_METABOLI
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 1158
Zero crossing at 10679
"clus3"
"NON.clus3"
0
5000
10000
15000
Gene List Index
Number of genes: 18646 (in list), 31 (in gene set)


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
Neg. ES "NON.clus3"
Pos. ES: "clus3"
−0.5
0.0
0.5
ES
ES = 0.58 NES = 1.54 Nom. p−val= 0.0635 FWER= 0.785 FDR= 1


Heat Map for Genes in Gene Set
clus3
NON.clus3
Class
UGT2B10
UGT2A3
UGT2B15
UGT2B7
UGT2B11
UGT1A6
UGT1A1
PPOX
UGT1A9
CPOX
UGT2B4
COX15
ALAD
EARS2
ALAS2
UROD
UROS
HMOX2
HMBS
BLVRB
GUSB
FECH
EPRS
FTH1
BLVRA
COX10
ALAS1
MMAB
CP
HMOX1
UGT2A1