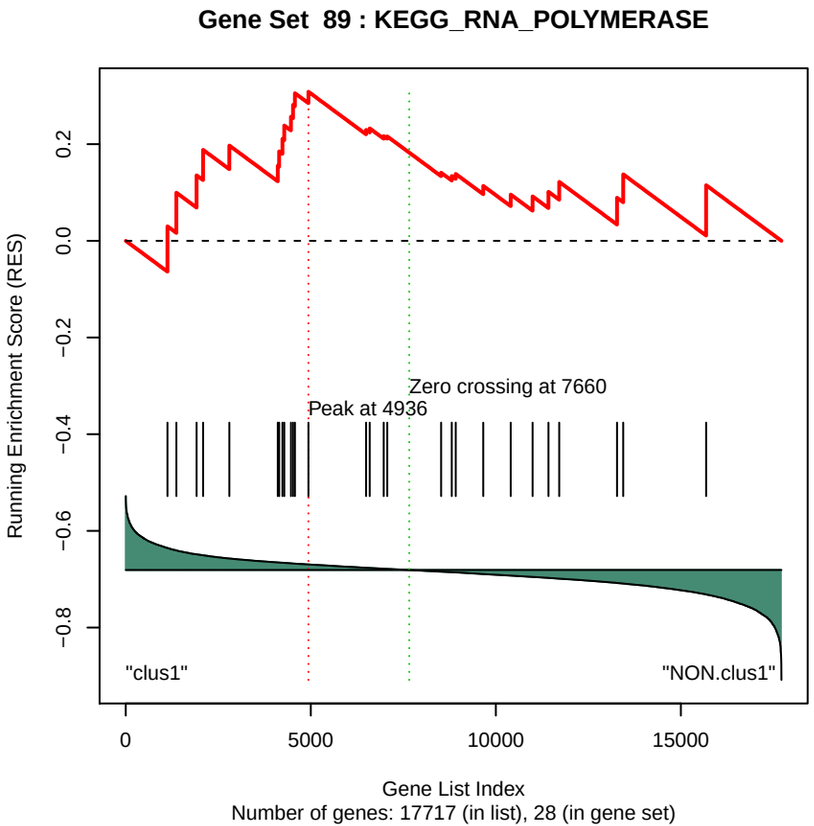
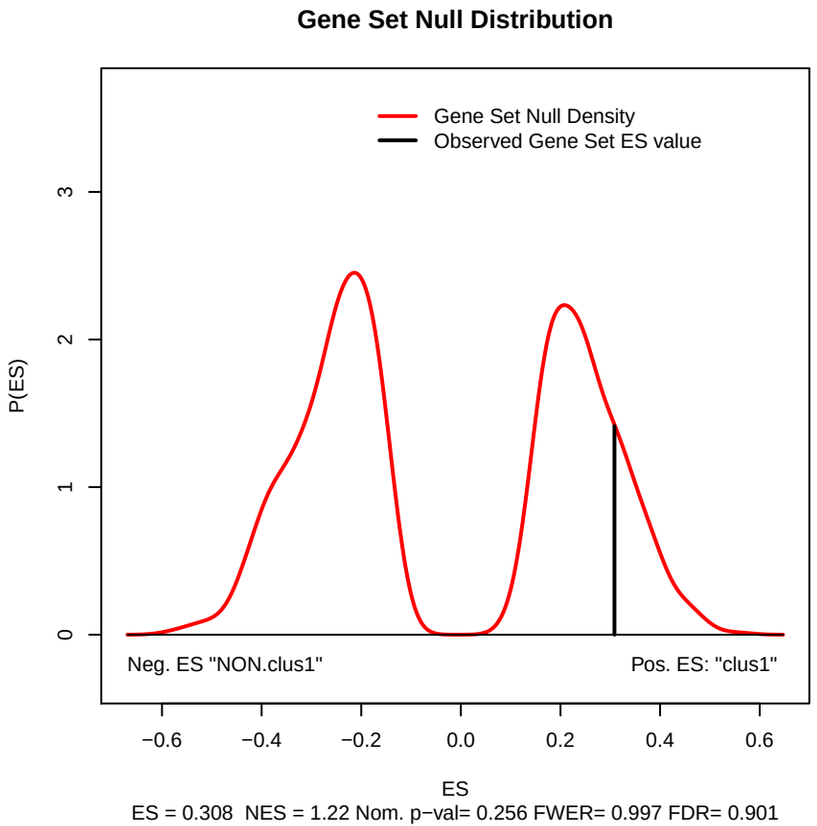
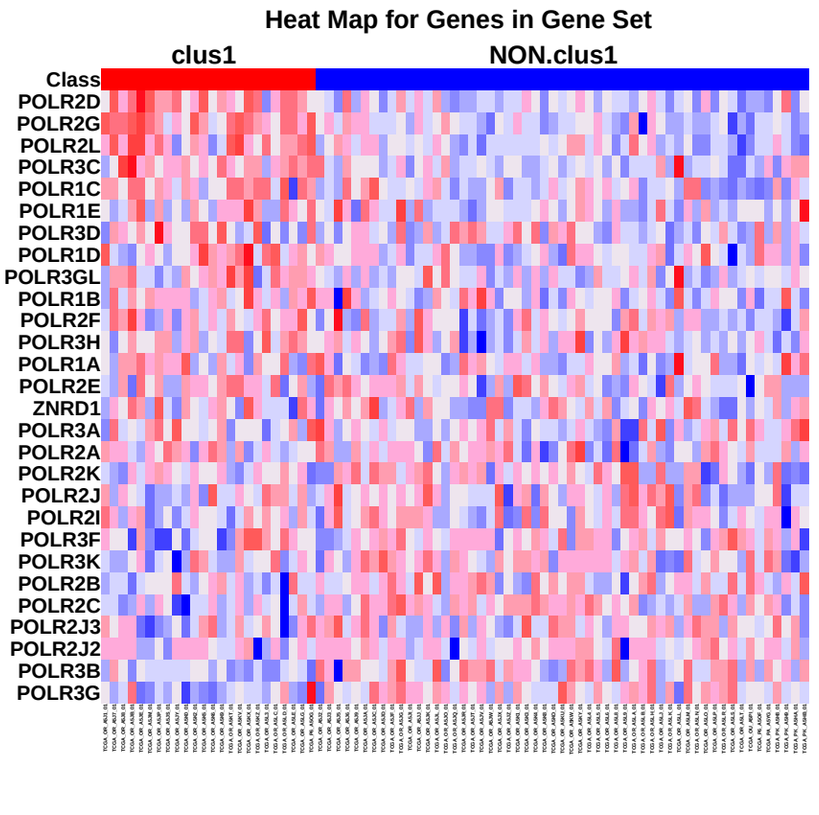

Gene Set 89 : KEGG_RNA_POLYMERASE
Running Enrichment Score (RES)
0.2
0.0
−0.2
−0.4
−0.6
−0.8
Zero crossing at 7660
Peak at 4936
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 17717 (in list), 28 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
3
2
1
0
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = 0.308 NES = 1.22 Nom. p−val= 0.256 FWER= 0.997 FDR= 0.901


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
POLR2D
POLR2G
POLR2L
POLR3C
POLR1C
POLR1E
POLR3D
POLR1D
POLR3GL
POLR1B
POLR2F
POLR3H
POLR1A
POLR2E
ZNRD1
POLR3A
POLR2A
POLR2K
POLR2J
POLR2I
POLR3F
POLR3K
POLR2B
POLR2C
POLR2J3
POLR2J2
POLR3B
POLR3G