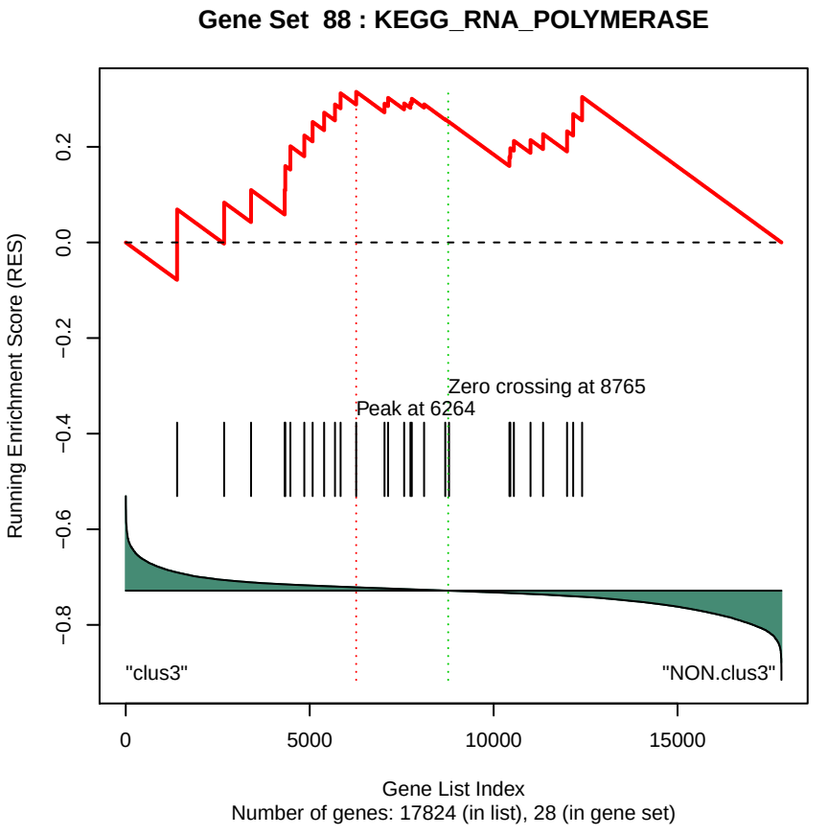
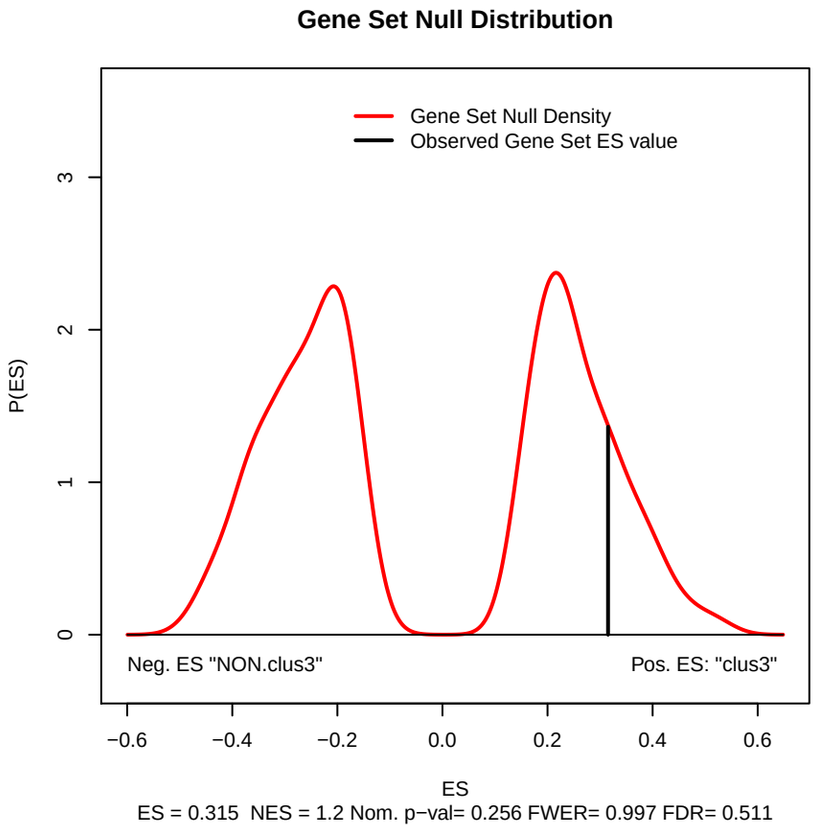
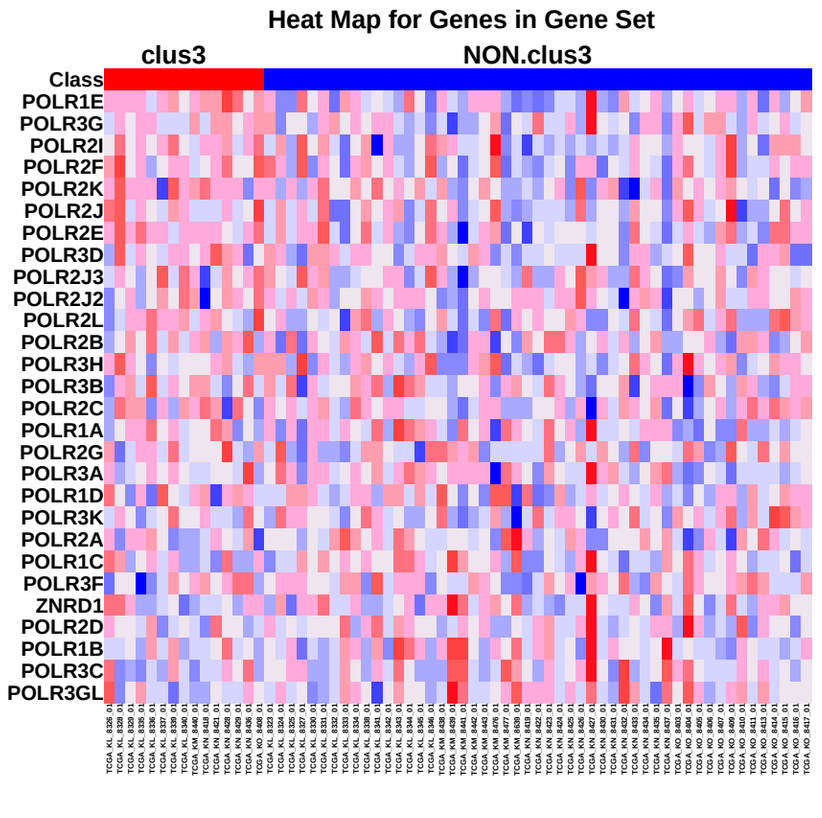

Gene Set 88 : KEGG_RNA_POLYMERASE
Running Enrichment Score (RES)
0.2
0.0
−0.2
−0.4
−0.6
−0.8
Zero crossing at 8765
Peak at 6264
"clus3"
"NON.clus3"
0
5000
10000
15000
Gene List Index
Number of genes: 17824 (in list), 28 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
3
2
1
0
Neg. ES "NON.clus3"
Pos. ES: "clus3"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = 0.315 NES = 1.2 Nom. p−val= 0.256 FWER= 0.997 FDR= 0.511


Heat Map for Genes in Gene Set
clus3
NON.clus3
Class
POLR1E
POLR3G
POLR2I
POLR2F
POLR2K
POLR2J
POLR2E
POLR3D
POLR2J3
POLR2J2
POLR2L
POLR2B
POLR3H
POLR3B
POLR2C
POLR1A
POLR2G
POLR3A
POLR1D
POLR3K
POLR2A
POLR1C
POLR3F
ZNRD1
POLR2D
POLR1B
POLR3C
POLR3GL