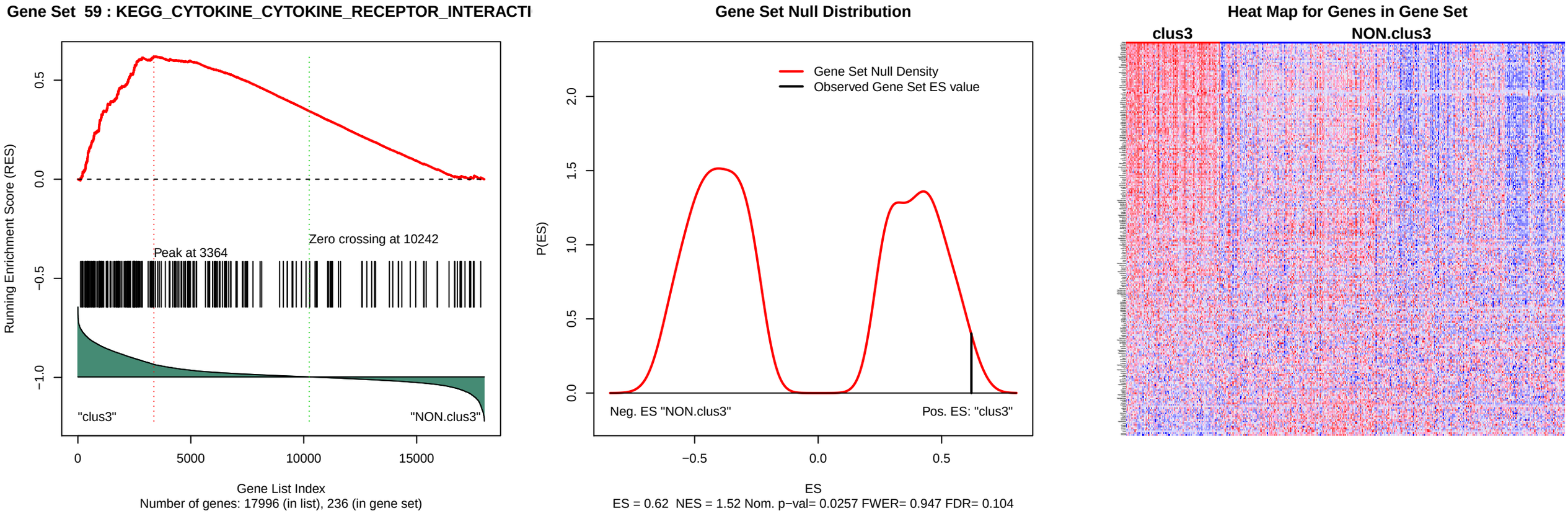
Gene Set 59 : KEGG_CYTOKINE_CYTOKINE_RECEPTOR_INTERACTI
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 3364
Zero crossing at 10242
"clus3"
"NON.clus3"
0
5000
10000
15000
Gene List Index
Number of genes: 17996 (in list), 236 (in gene set)
Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
2.0
1.5
1.0
0.5
0.0
Neg. ES "NON.clus3"
Pos. ES: "clus3"
−0.5
0.0
0.5
ES
ES = 0.62 NES = 1.52 Nom. p−val= 0.0257 FWER= 0.947 FDR= 0.104
Heat Map for Genes in Gene Set
clus3
NON.clus3