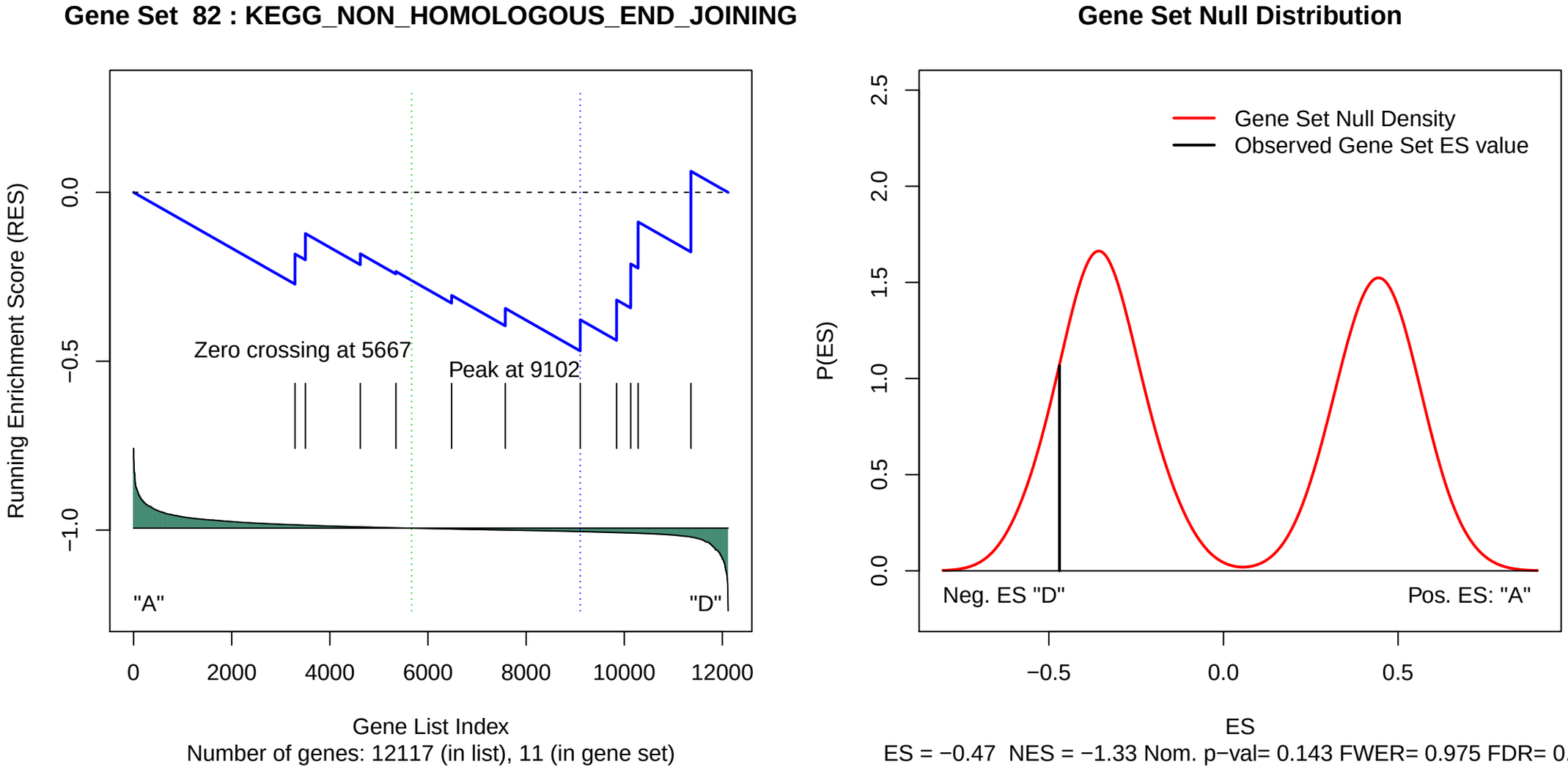

Gene Set 82 : KEGG_NON_HOMOLOGOUS_END_JOINING
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 5667
Peak at 9102
"A"
"D"
0
2000
4000
6000
8000
10000
12000
Gene List Index
Number of genes: 12117 (in list), 11 (in gene set)
Gene Set Null Distribution
P(ES)
2.5
2.0
1.5
1.0
0.5
0.0
Gene Set Null Density
Observed Gene Set ES value
Neg. ES "D"
Pos. ES: "A"
−0.5
0.0
0.5
ES
ES = −0.47 NES = −1.33 Nom. p−val= 0.143 FWER= 0.975 FDR= 0.68