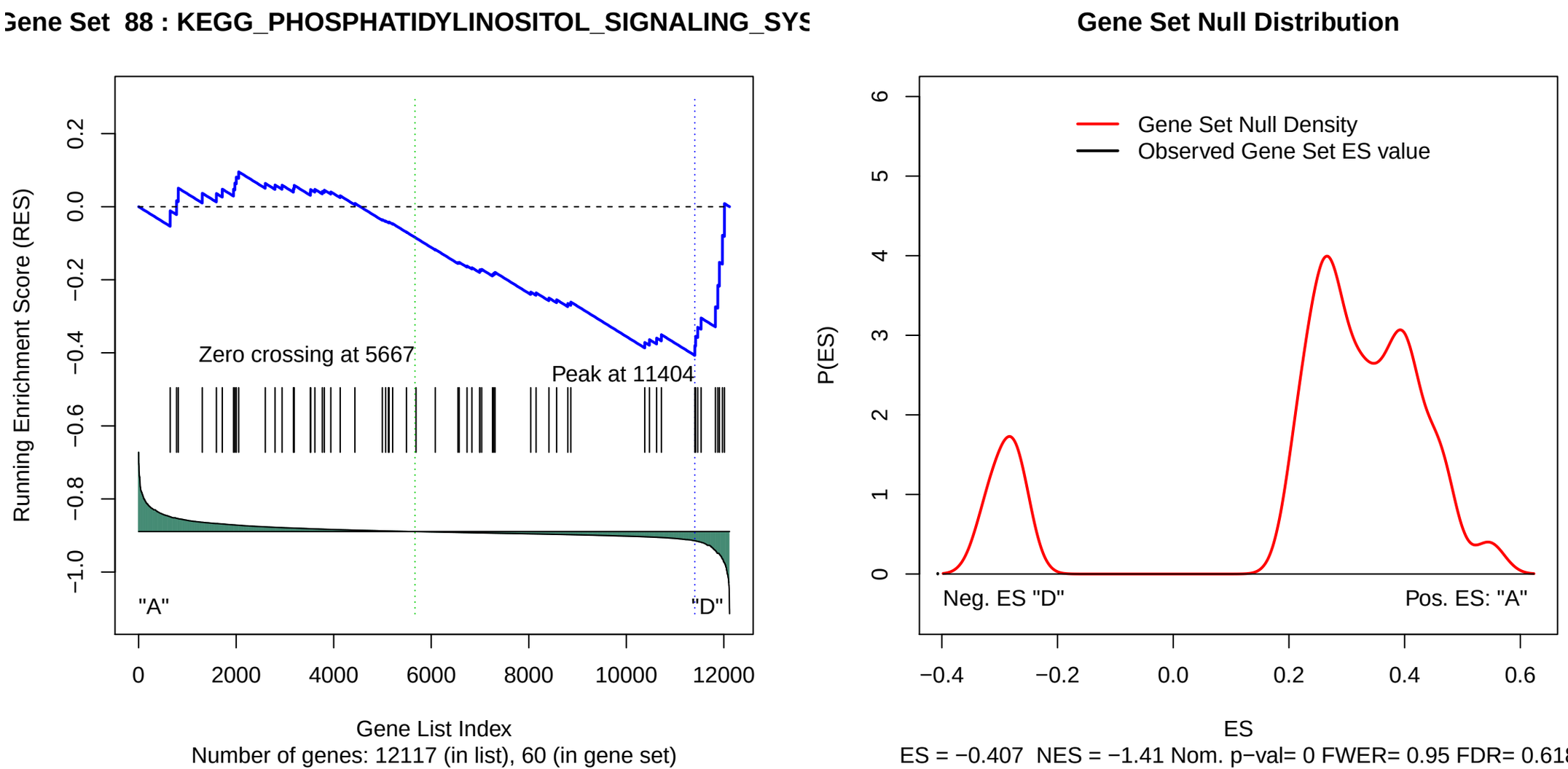

Gene Set 88 : KEGG_PHOSPHATIDYLINOSITOL_SIGNALING_SYS
Running Enrichment Score (RES)
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
Zero crossing at 5667
Peak at 11404
"A"
"D"
0
2000
4000
6000
8000
10000
12000
Gene List Index
Number of genes: 12117 (in list), 60 (in gene set)
Gene Set Null Distribution
P(ES)
0
1
2
3
4
5
6
Gene Set Null Density
Observed Gene Set ES value
Neg. ES "D"
Pos. ES: "A"
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = −0.407 NES = −1.41 Nom. p−val= 0 FWER= 0.95 FDR= 0.618