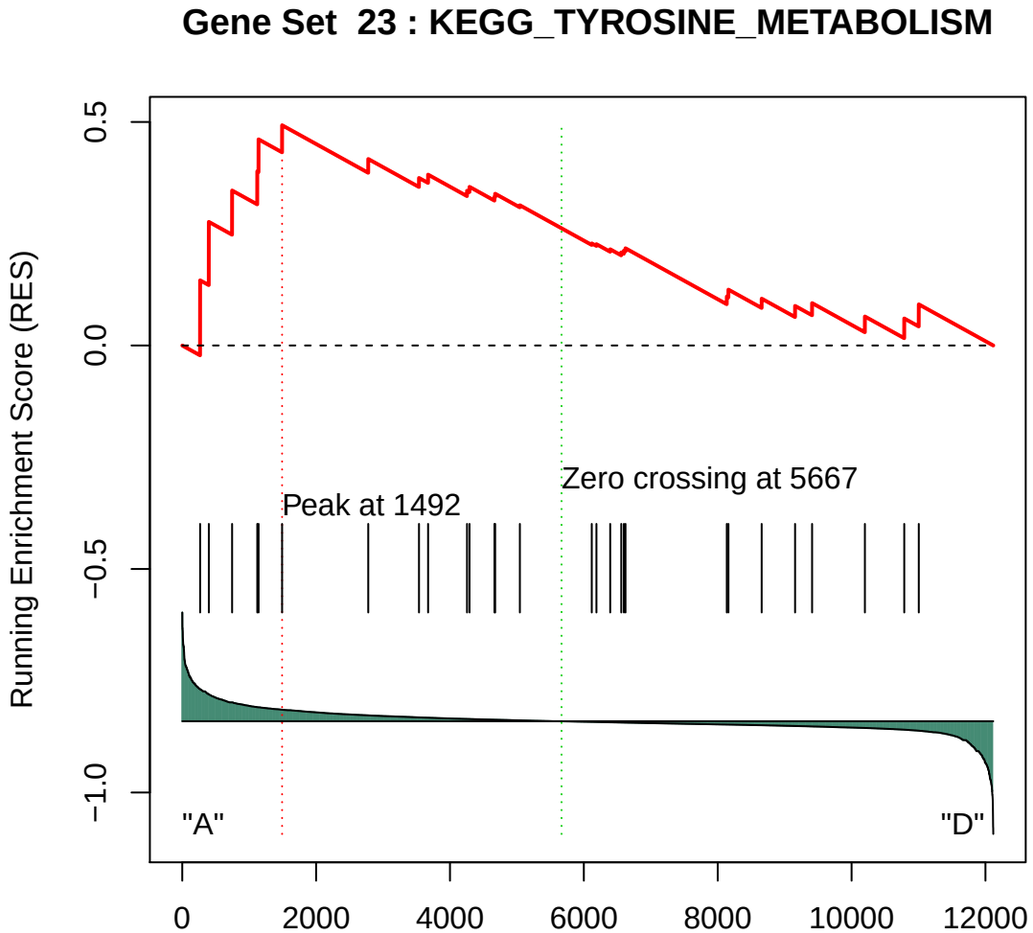
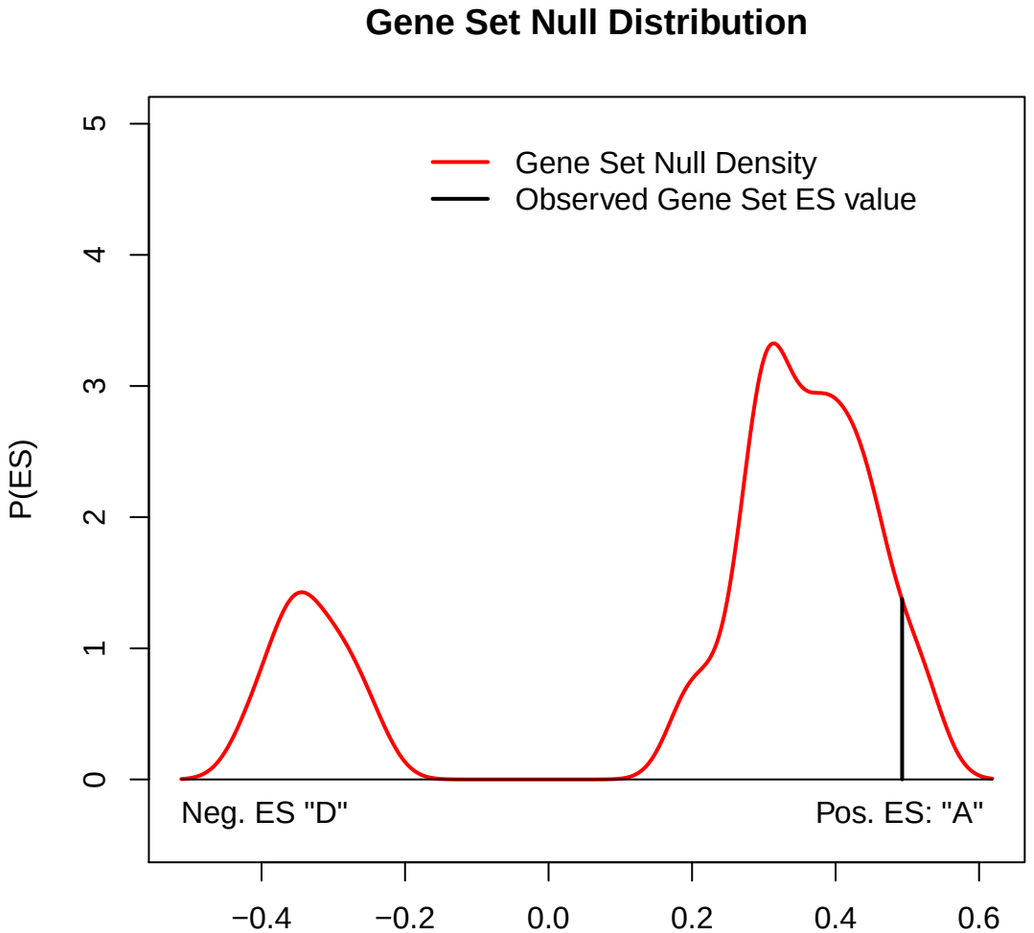

Gene Set 23 : KEGG_TYROSINE_METABOLISM
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 1492
Zero crossing at 5667
"A"
"D"
0
2000
4000
6000
8000
10000
12000
Gene List Index
Number of genes: 12117 (in list), 28 (in gene set)


Gene Set Null Distribution
P(ES)
0
1
2
3
4
5
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 = 0.493 NES = 1.36 Nom. p−val= 0.0645 FWER= 1 FDR= 0.708