Enrichment plot: HALLMARK_BILE_ACID_METABOLISM

Running Enrichment Score (RES)

Peak at 3458

Zero crossing at 12612

"cancer"

"ctrl"

Gene List Index
Number of genes: 25221 (in list), 112 (in gene set)
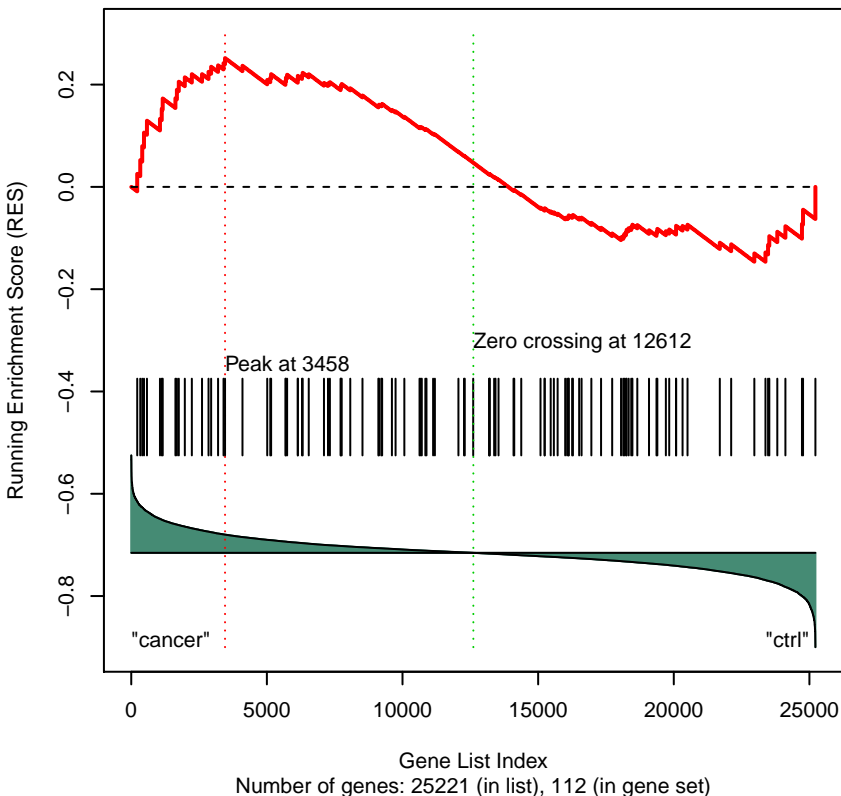
Gene Set Null Distribution

Gene Set Null Density
Observed Gene Set ES value

P(ES)

Neg. ES "ctrl"

Pos. ES: "cancer"

ES

ES = 0.252 NES = 1.02 Nom. p–val= 0.377 FWER= 1 FDR= 1
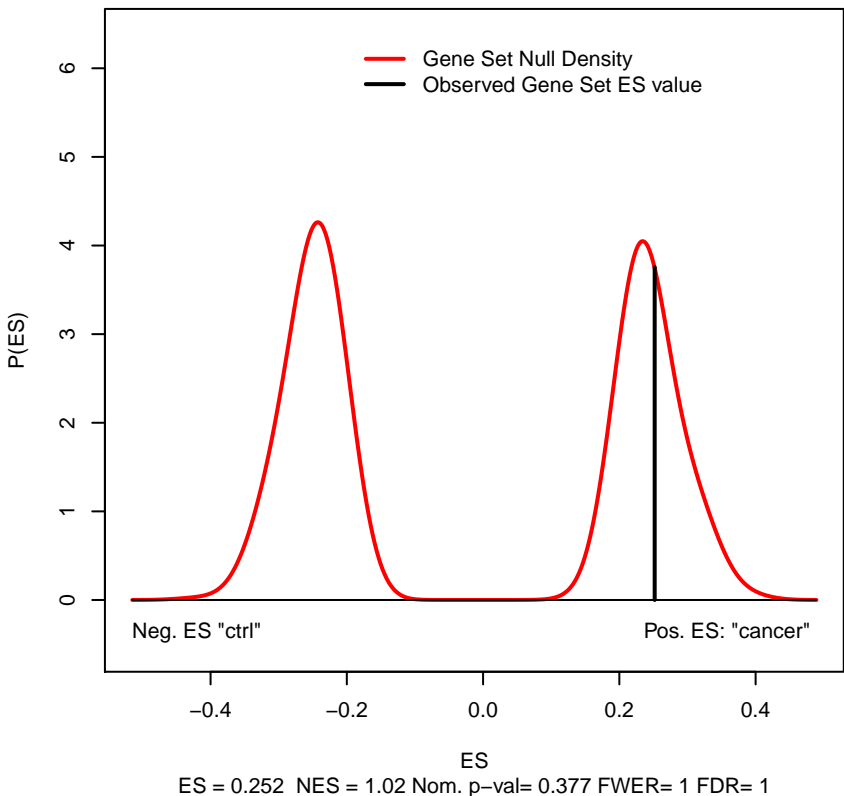
Heat Map for Genes in Gene Set

cancer   ctrl

B1 B2 B3 B4 A1 A2 A3 A4