Enrichment plot: HALLMARK_DNA_REPAIR

Running Enrichment Score (RES)

Peak at 6026

Zero crossing at 12612

"cancer"

"ctrl"

Gene List Index
Number of genes: 25221 (in list), 150 (in gene set)
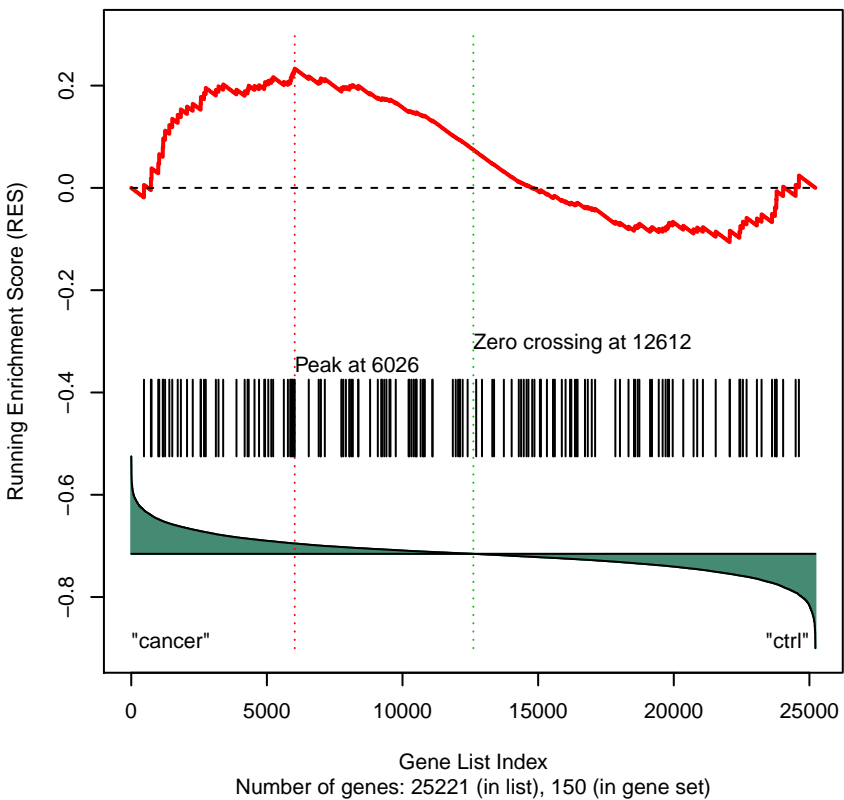
Gene Set Null Distribution

P(ES)

Gene Set Null Density
Observed Gene Set ES value

Neg. ES "ctrl"

Pos. ES: "cancer"

ES

ES = 0.233 NES = 0.976 Nom. p–val= 0.523 FWER= 1 FDR= 1
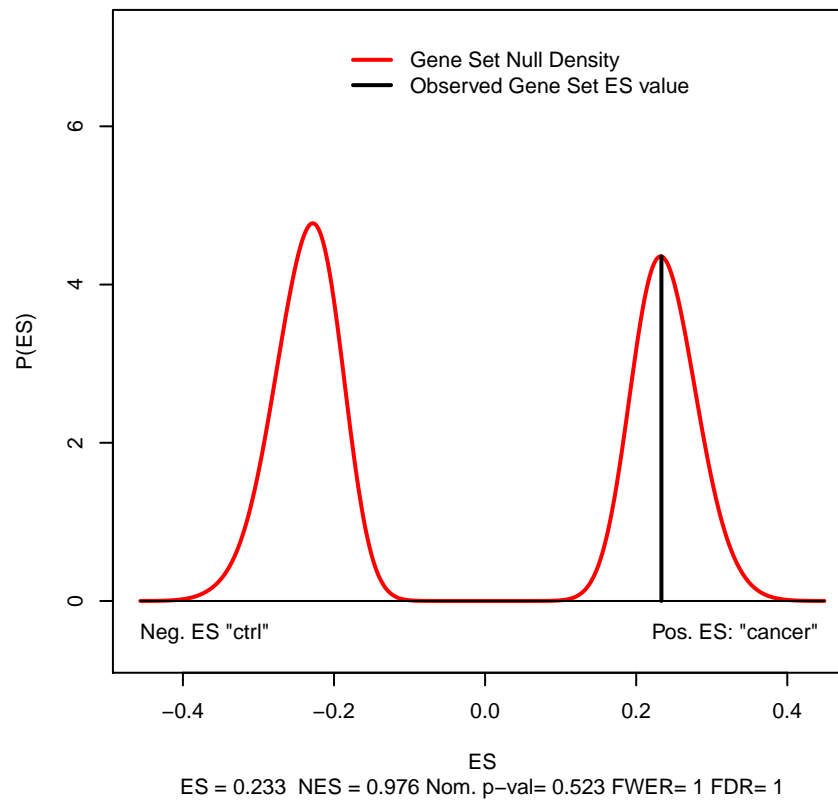
Heat Map for Genes in Gene Set

cancer

ctrl

B1 B2 B3 B4 A1 A2 A3 A4