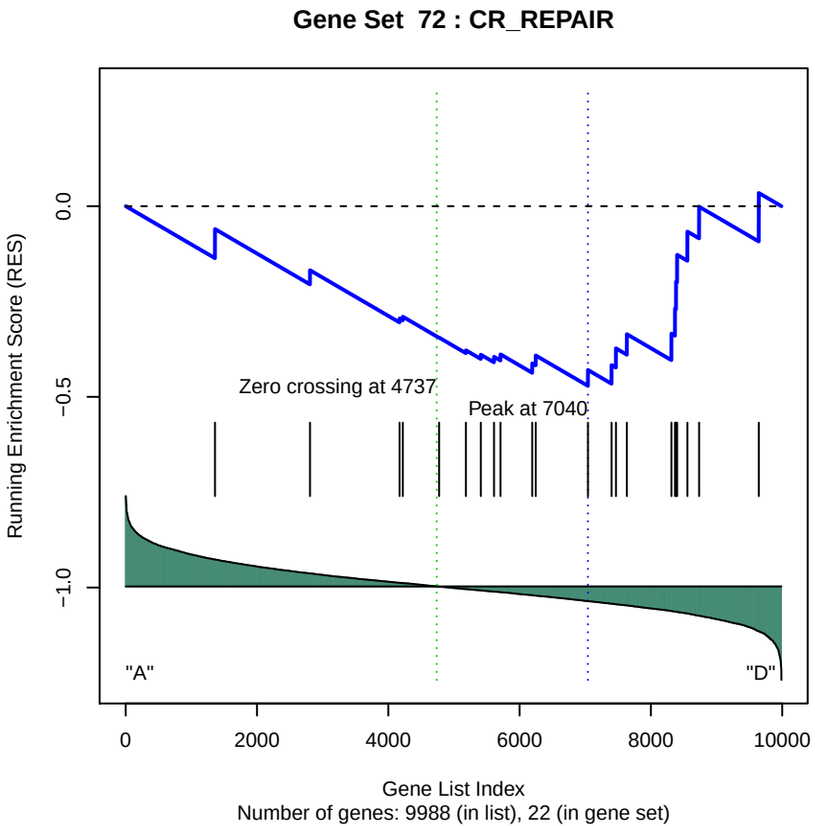
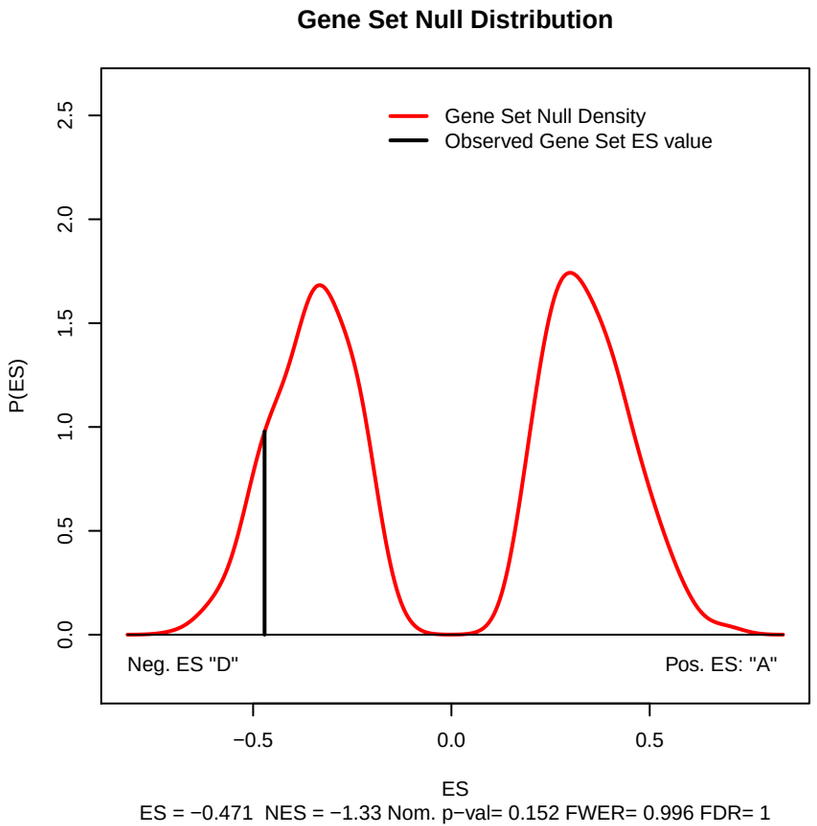
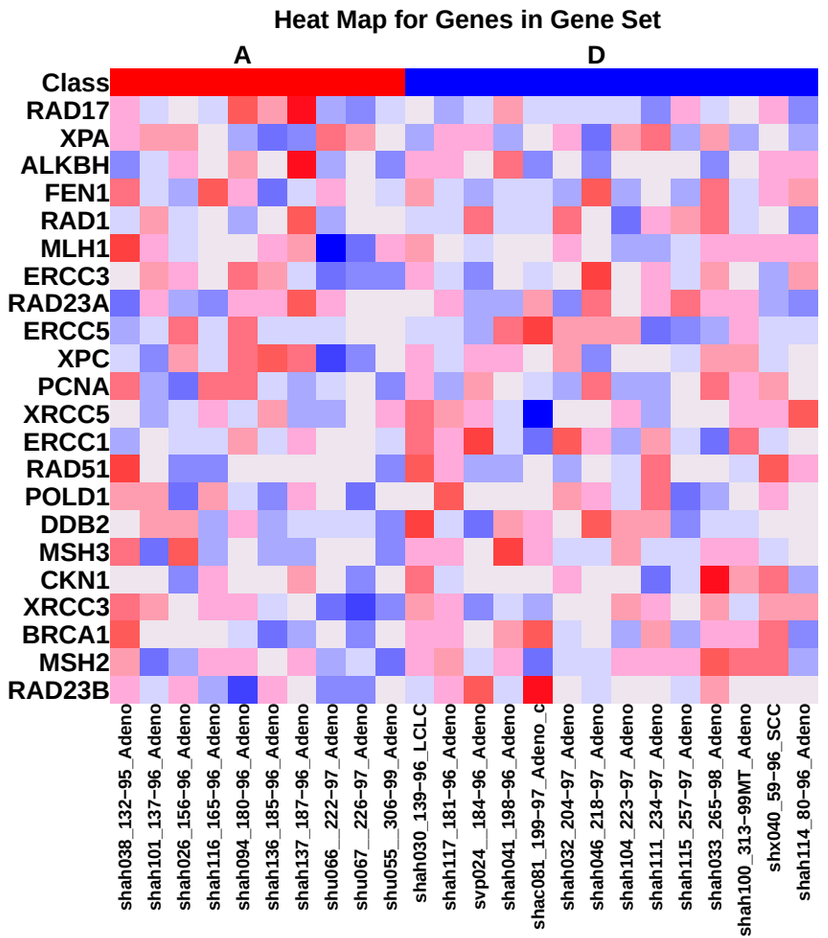

Gene Set 72 : CR_REPAIR
Running Enrichment Score (RES)
0.0
−0.5
−1.0
Zero crossing at 4737
Peak at 7040
"A"
"D"
0
2000
4000
6000
8000
10000
Gene List Index
Number of genes: 9988 (in list), 22 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
0.0
0.5
1.0
1.5
2.0
2.5
Neg. ES "D"
Pos. ES: "A"
−0.5
0.0
0.5
ES
ES = −0.471 NES = −1.33 Nom. p−val= 0.152 FWER= 0.996 FDR= 1


Heat Map for Genes in Gene Set
A
D
Class
RAD17
XPA
ALKBH
FEN1
RAD1
MLH1
ERCC3
RAD23A
ERCC5
XPC
PCNA
XRCC5
ERCC1
RAD51
POLD1
DDB2
MSH3
CKN1
XRCC3
BRCA1
MSH2
RAD23B
shah038_132−95_Adeno
shah101_137−96_Adeno
shah026_156−96_Adeno
shah116_165−96_Adeno
shah094_180−96_Adeno
shah136_185−96_Adeno
shah137_187−96_Adeno
shu066__222−97_Adeno
shu067__226−97_Adeno
shu055__306−99_Adeno
shah030_139−96_LCLC
shah117_181−96_Adeno
svp024__184−96_Adeno
shah041_198−96_Adeno
shac081_199−97_Adeno_c
shah032_204−97_Adeno
shah046_218−97_Adeno
shah104_223−97_Adeno
shah111_234−97_Adeno
shah115_257−97_Adeno
shah033_265−98_Adeno
shah100_313−99MT_Adeno
shx040_59−96_SCC
shah114_80−96_Adeno