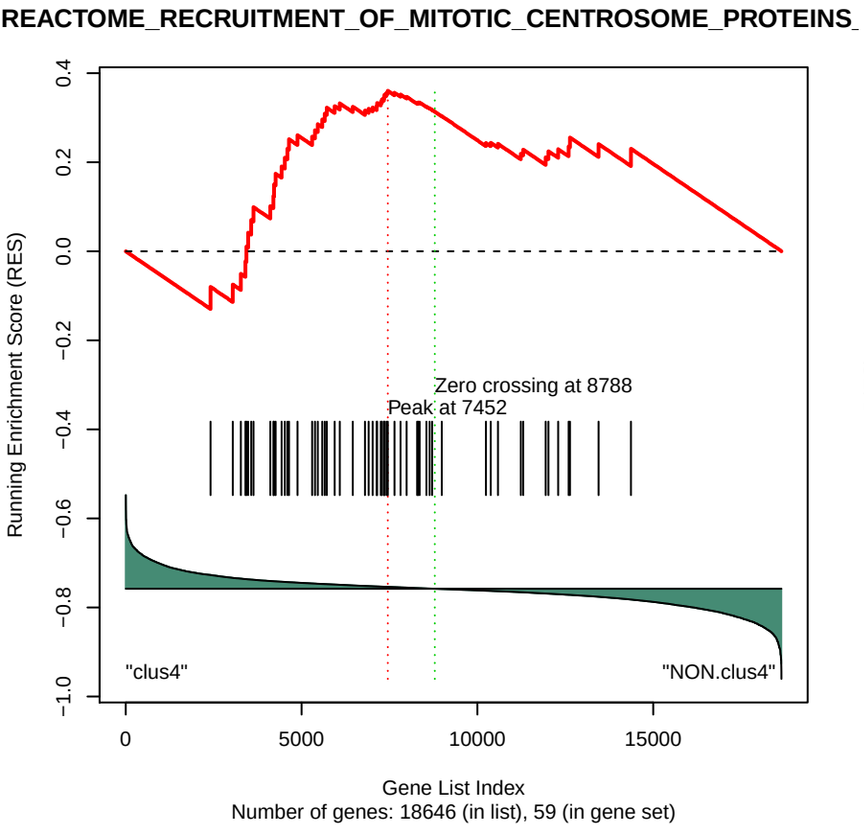
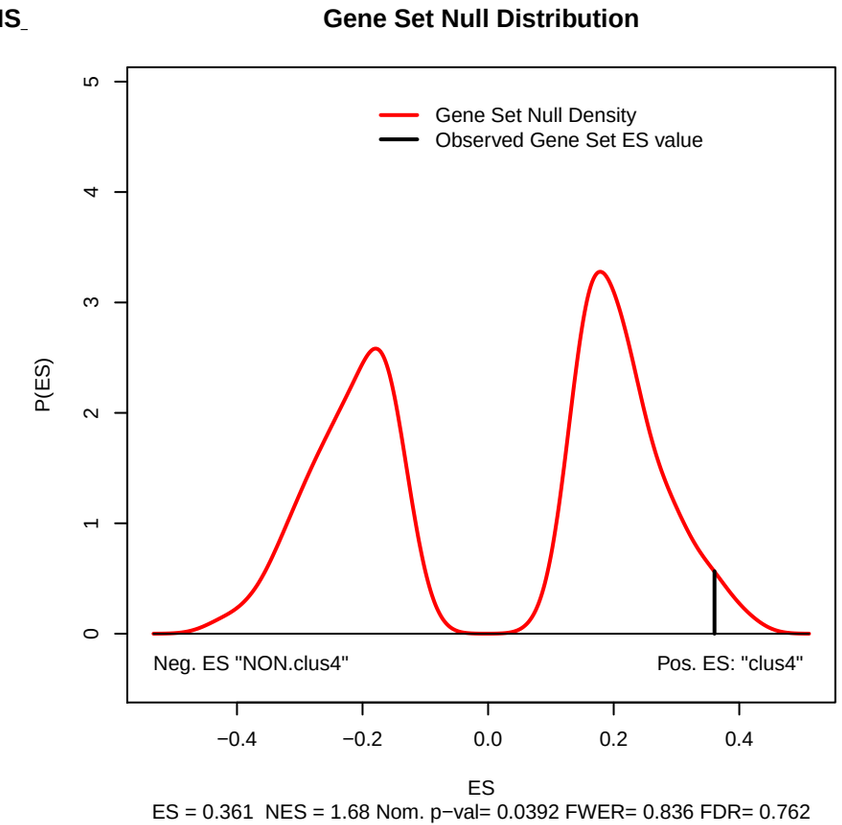
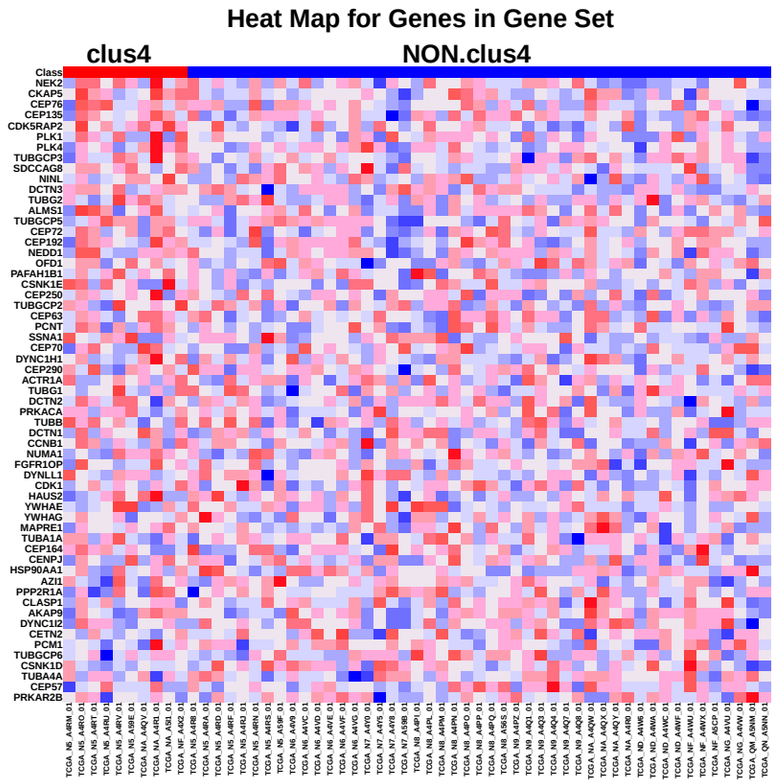

REACTOME_RECRUITMENT_OF_MITOTIC_CENTROSOME_PROTEINS_
Running Enrichment Score (RES)
Zero crossing at 8788
Peak at 7452
"clus4"
"NON.clus4"
Gene List Index
Number of genes: 18646 (in list), 59 (in gene set)


Gene Set Null Distribution
Gene Set Null Density
Observed Gene Set ES value
P(ES)
Neg. ES "NON.clus4"
Pos. ES: "clus4"
ES
ES = 0.361 NES = 1.68 Nom. p−val= 0.0392 FWER= 0.836 FDR= 0.762


Heat Map for Genes in Gene Set
clus4
NON.clus4
Class
NEK2
CKAP5
CEP76
CEP135
CDK5RAP2
PLK1
PLK4
TUBGCP3
SDCCAG8
NINL
DCTN3
TUBG2
ALMS1
TUBGCP5
CEP72
CEP192
NEDD1
OFD1
PAFAH1B1
CSNK1E
CEP250
TUBGCP2
CEP63
PCNT
SSNA1
CEP70
DYNC1H1
CEP290
ACTR1A
TUBG1
DCTN2
PRKACA
TUBB
DCTN1
CCNB1
NUMA1
FGFR1OP
DYNLL1
CDK1
HAUS2
YWHAE
YWHAG
MAPRE1
TUBA1A
CEP164
CENPJ
HSP90AA1
AZI1
PPP2R1A
CLASP1
AKAP9
DYNC1I2
CETN2
PCM1
TUBGCP6
CSNK1D
TUBA4A
CEP57
PRKAR2B