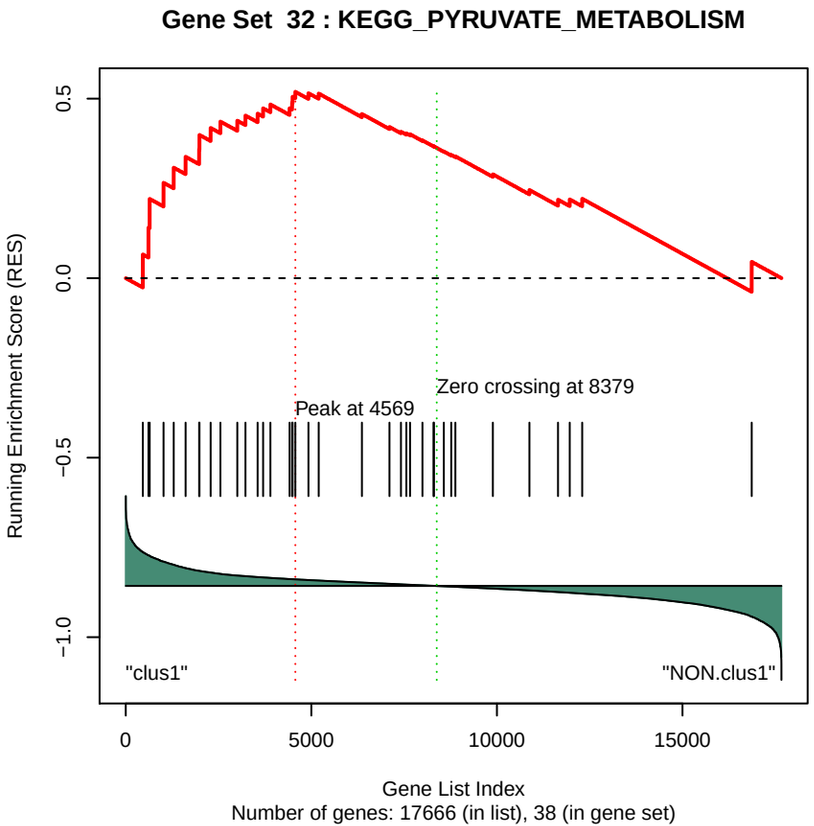
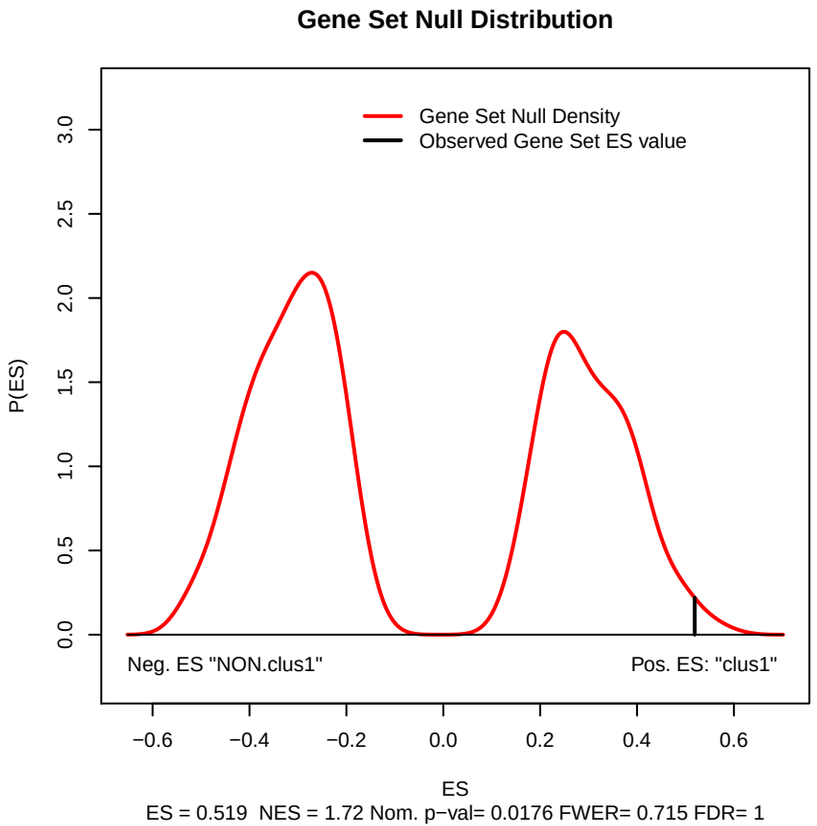
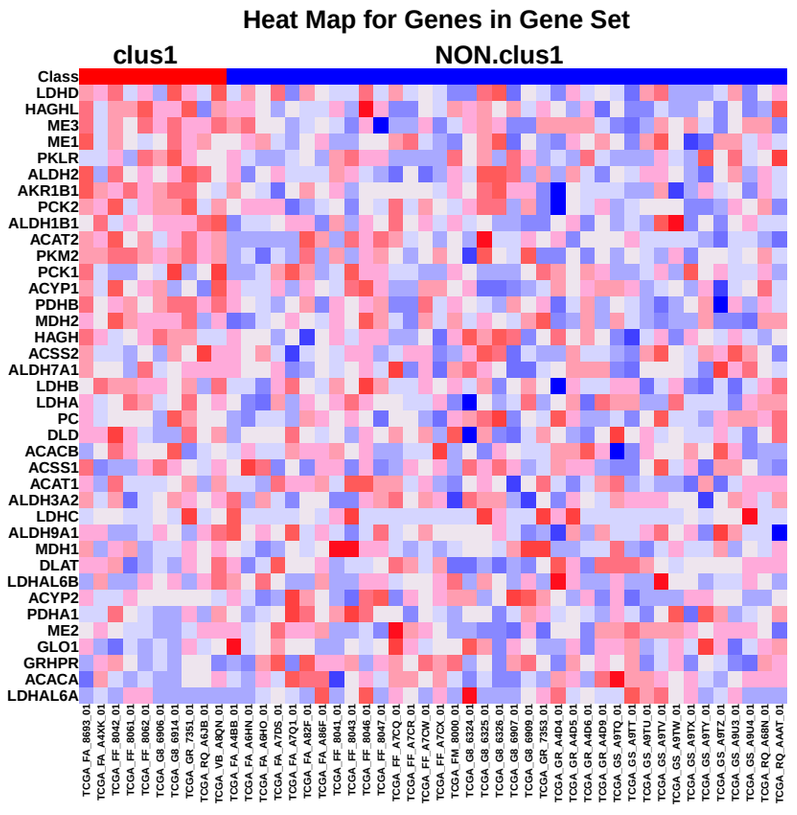

Gene Set 32 : KEGG_PYRUVATE_METABOLISM
Running Enrichment Score (RES)
0.5
0.0
−0.5
−1.0
Peak at 4569
Zero crossing at 8379
"clus1"
"NON.clus1"
0
5000
10000
15000
Gene List Index
Number of genes: 17666 (in list), 38 (in gene set)


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
3.0
Neg. ES "NON.clus1"
Pos. ES: "clus1"
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
ES
ES = 0.519 NES = 1.72 Nom. p−val= 0.0176 FWER= 0.715 FDR= 1


Heat Map for Genes in Gene Set
clus1
NON.clus1
Class
LDHD
HAGHL
ME3
ME1
PKLR
ALDH2
AKR1B1
PCK2
ALDH1B1
ACAT2
PKM2
PCK1
ACYP1
PDHB
MDH2
HAGH
ACSS2
ALDH7A1
LDHB
LDHA
PC
DLD
ACACB
ACSS1
ACAT1
ALDH3A2
LDHC
ALDH9A1
MDH1
DLAT
LDHAL6B
ACYP2
PDHA1
ME2
GLO1
GRHPR
ACACA
LDHAL6A