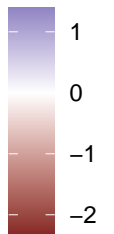


AMPK signaling
pathway

Parathyroid hormone
synthesis, secretion
and action

logFC



status

Activated
Inhibited



Pathogenic Escherichia
coli infection

Yersinia infection

CASP1

JUN

FOS

GADD45B

p53 signaling
pathway

CCNB2

GADD45G

CCNB1

CDK1

Progesterone-mediated oocyte
maturation

Cellular senescence

CHEK1

Toxoplasmosis