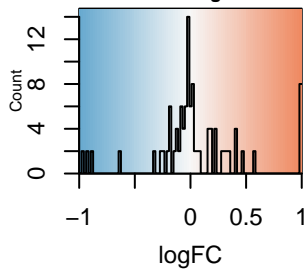


Color Key
and Histogram



Circadian entrainment(logFC)

Significance of DE

FDR ≤ 0.05

FDR > 0.05

FOS
RASD1
GNAI1
ADCY6
MAPK3
GNB4
GNB5
PRKACB
GNB1
GNAS
PER3
GNA3
GNB2
GNAQ
GNAO1
GNGT1
PER2
NOS1AP
GNA2
PRKACA
PER1
CALM3
CALM1
GNG12
GNG2
PRKCA
CALM2
ADCY3
CAMK2D
PRKCG
ADCY6
GRIN2D
CACNA1G
MAPK1
CAMK2G
GRIN2B
PLCB2
PLCB1
ADCY7
GRN1
ADCY1
ITPR3
CACNA1H
RPS6KA5
PLCB3
CREB1
GNG5
GRIN2C
RYR1
GNB3
ITPR1
RYR2
CACNA1D
ADCY9
RYR3
CALML4
PLCB4
ADCY10