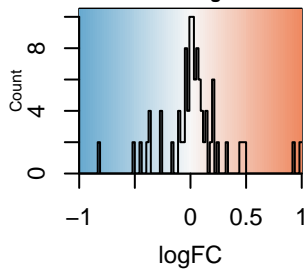


Color Key
and Histogram



Prolactin signaling pathway(logFC)

Significance of DE

FDR ≤ 0.05

FDR > 0.05

FOS
MAPK13
MAP2K2
GRB2
CISH
IRS1
MAPK3
MAP2K1
STAT1
PIK3CB
AKT2
MAPK12
NFKB1
PIK3R1
SHC1
SOS2
MAPK9
SOS6
AKT1
HRAS
RELA
CCND2
PIK3R2
SOS3
CCND1
SOS1
ELF5
NRAS
SLC2A2
STAT3
GSK3B
KRAS
TNFRSF11A
RAF1
FOXO3
MAPK14
SRC
SOS3
SOS2
SOS5
STAT3B
RRLR
MAPK1
SOS1
SOS4
PIK3CD
SHC3
MAPK8
GALT
JAK2
PIK3CA
PIK3R3
MAPK11
STAT6A
AKT3