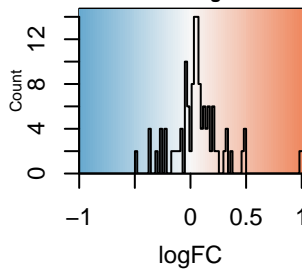


Color Key  
and Histogram



## Chronic myeloid leukemia(logFC)

Significance of DE

FDR <= 0.05

FDR > 0.05

CDKN1A  
CCND1  
PIK3R2  
E2F2  
MAPK3  
CDKN1B  
BCCL2L1  
CDK4  
E2F3  
CDKN2A  
HRAS  
RELA  
IKBKG  
HDAC2  
HDAC1  
GAS2  
PTEN1  
MAP2K2  
GRB2  
TGFB1  
NFKBIA  
TGFB2  
BAD  
MAP2K1  
CTBP1  
CTBP2  
PIK3CB  
SMAD3  
E2F1  
AKT1  
MDM2  
AKT2  
CBL  
BCR  
NFKB1  
PIK3R1  
RB1  
CRKL  
SHC1  
ARAF  
MECOM  
NRAS  
CRK  
KRAS  
ABL1  
RAF1  
SOS1  
CBL  
CBLB  
TGFB1  
PIK3CD  
SHC3  
BRAF  
CHUK  
SOS2  
CDK6  
MAPK1  
STAT3B  
SMAD4  
RUNX1  
TP53  
STAT5A  
AKT3  
IKBKB  
TGFB2  
TGFB3  
PIK3CA  
PIK3R3  
MYC