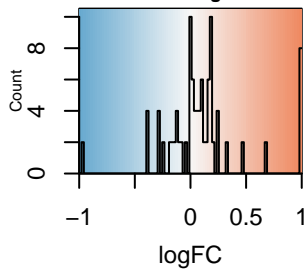


Color Key  
and Histogram



## Pertussis(logFC)

Significance of DE

■ FDR <= 0.05

■ FDR > 0.05

CXCL8  
GNAI1  
JUN  
ITGB1  
C4BPB  
IRF3  
CFL1  
MAPK13  
C1R  
MYD88  
CASP7  
GNAI3  
IRAK1  
C4BPA  
MAPK9  
NOS2  
GNAI2  
RELA  
CFL2  
MAPK12  
IL12A  
NFKB1  
RNGA  
CALM3  
CALM1  
CD14  
C3  
CALM2  
TRAF6  
MAPK14  
ITGA5  
CASP3  
IRF1  
MAPK9  
IL1B  
IL23A  
CALML4  
MAPK1  
CS  
MAPK8  
ITGAM  
IRF8  
TIRAP  
TICAM1  
IRAK4  
MAPK11  
C2  
SERPING1  
C1S  
NOD1  
FOS