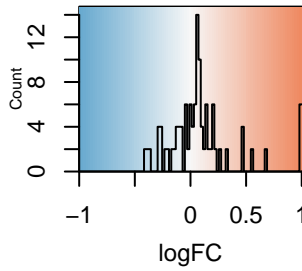


Color Key  
and Histogram



## Toll-like receptor signaling pathway(logFC)

Significance of DE

FDR <= 0.05

FDR > 0.05

CXCL8  
IL1N  
SPP1  
PIK3R2  
MAP2K3  
IL1B  
NFKBIA  
RAC1  
MAPK13  
MAP2K2  
IRF3  
MYD88  
RELA  
MAP2K7  
TOLLIP  
IRAK1  
MAPK9  
IKBKKG  
MAPK3  
CTSK  
AKT2  
RIPK1  
MAPK12  
TAB2  
IL12A  
MAP2K1  
STAT1  
CASP8  
PIK3CB  
TBK1  
TRAF3  
AKT1  
NFKB1  
PIK3R1  
MAP2K4  
TAB1  
CD14  
MAPK14  
IRF7  
TRAF8  
CHUK  
IFNAR1  
MAPK1  
MAP2K3  
MAP3K7  
PIK3CD  
MAPK6  
TICAM1  
IRAK4  
MAP2K6  
TIRAP  
FADD  
TLR5  
AKT3  
MAPK11  
TLR2  
IKBKKB  
PIK3CA  
PIK3R3  
IFNAR2  
IKBAE  
FOS