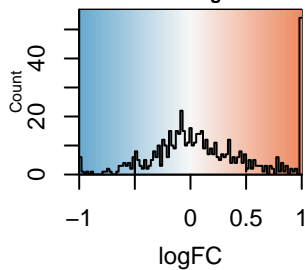**Color Key and Histogram**

MAPK signaling pathway(logFC)

Significance of DE
FDR <= 0.05 for at least one
FDR > 0.05 for all contrasts

WT9–N9

WT9–UI9

N9–UI9