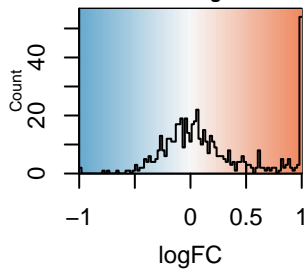
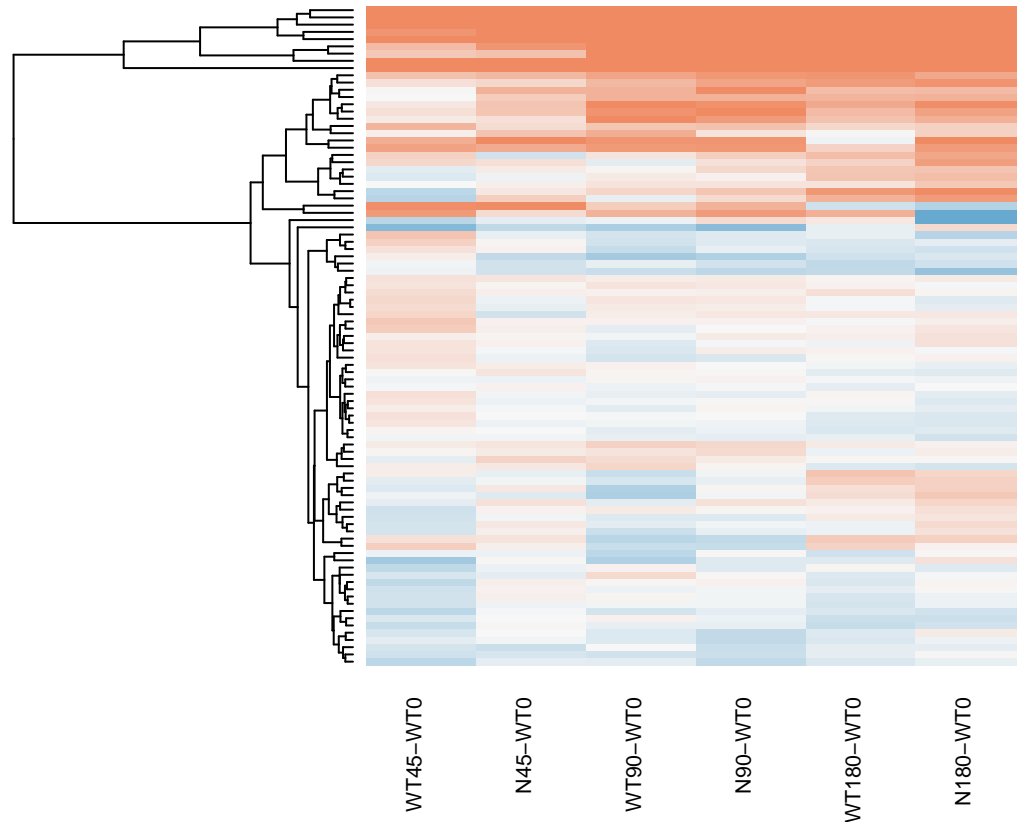


Color Key
and Histogram



TNF signaling pathway(logFC)



JUNB
CCO20
CXCL2
CXCL1
CXCL3
CXCL2
LIF
FOS
EDN1
FOS
MAP3K8
JAK1
MAP3K14
CSF1
ROR2
SOCS3
NFKBIA
CASP3
CERB
JUN
IL1B
BIRC3
TNFRSF1A
ICAM1
CCLAR
BCL3
CREB1
PTGS2
IL1F
TRAF1
MAPK11
MAP2K6
PIK3R1
TAB2
AKT3
CASP10
PIK3R3
CASP7
MAP2K4
PIK3C
BIRC2
MAPK8
PIK3CA
DNMT1
CASP8
NFKB1
IKK1
TAB3
CREB1
MAPK9
CERB
TNFAIP3
MAP2K1
ATF2
MAP3K7
CHUK
ITCH
BAG4
MAPK14
MAPK1
CREB3
IKKGE
MAPK3
ATP5B
RPS6K4
CREB3L2
RELA
CREB3L3
MAPK11
MAPK12
MAP2K5
MAP2K7
TRAF3
MAP3K5
TRAF5
DAB2IP
TRADD
FADD
RPS6K4
AKT2
IKK1
MMP14
CXCL3
CXCL1
CXCL2
TNFRSF1B
ATF8
CREB3L4
IKKB
TRAF2