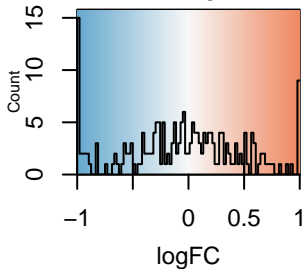
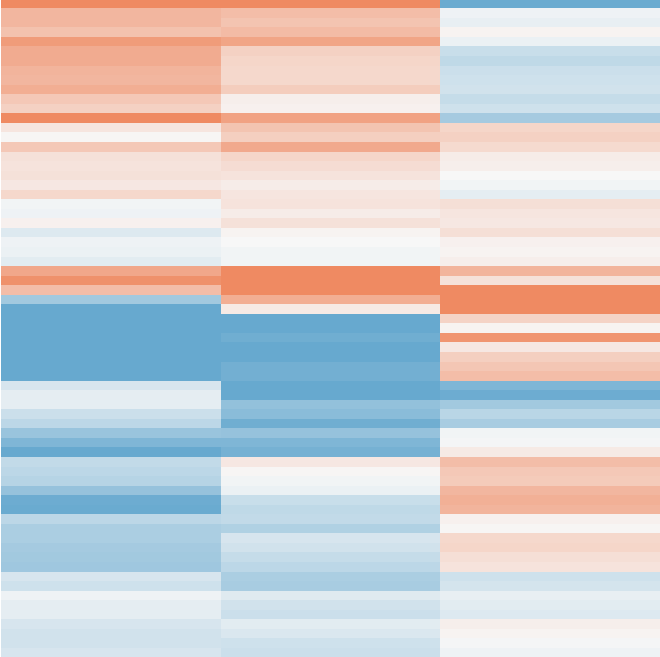
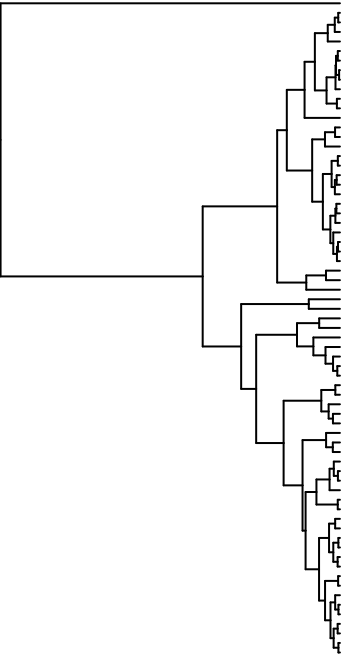
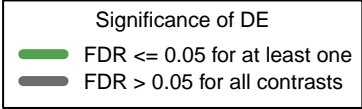


Color Key  
and Histogram



# Neuroactive ligand–receptor interaction(logFC)



N9–U19

WT9–U19

WT9–N9

CGA  
PARD3  
GHR  
CHRNA7  
GIPR  
P2RY6  
HRI1  
GRIK2  
GABRA2  
NR3C1  
THRB  
GRINB  
P2RL1  
CHRNA5  
EDNRB  
ADORA2A  
ADORA2B  
PRSS3  
S1PR2  
GABBR1  
HTR1D  
LTBR  
P2  
GABRE  
LTBR2  
CSAR1  
GALP2  
PRLR  
PTGER1  
LEPR  
SSTR2  
CHRNA1  
PTGER4  
NTS1  
ADRA1D  
CHRNA10  
SSTR3  
ADRA2C  
OPRL1  
BDKR2  
ADRB1  
CHRM4  
LPK2  
P2RY11  
SSTR5  
CHRNA4  
P2RY2  
SSTR1  
TSPO1  
GRIN2C  
CHRNA4  
MC1R  
P2RY1  
CHRNA2  
GRIK4  
GRD1  
LHB  
CHRE  
PTT1E  
DRD4  
KISS1R  
GRIN2D  
P2RX4  
F2R  
CHRNA1  
THRA  
TSPO  
GPR35  
VPR1