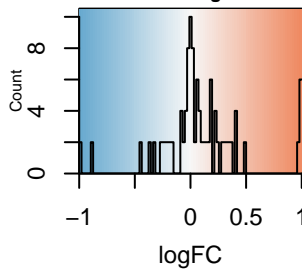


Color Key
and Histogram

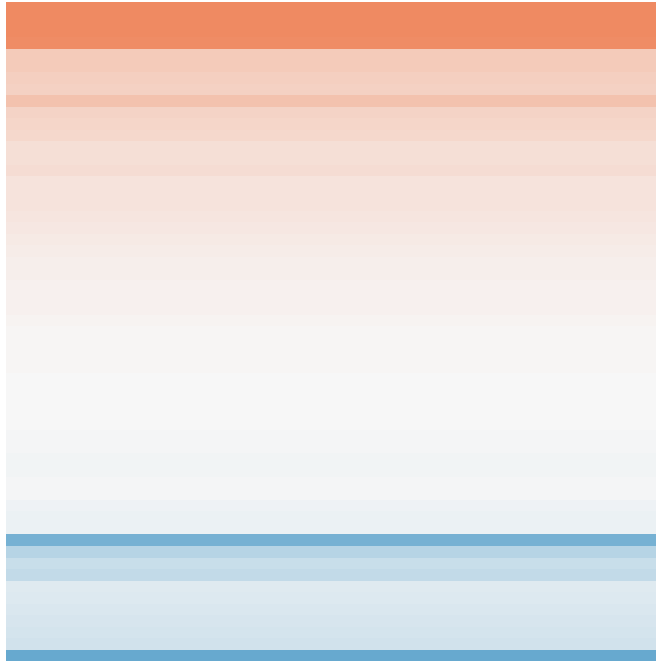
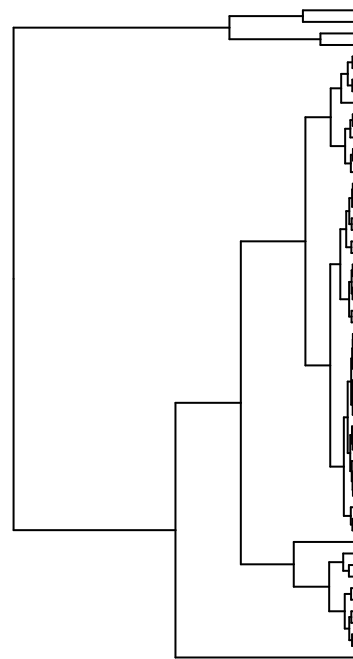


Serotonergic synapse(logFC)

Significance of DE

FDR ≤ 0.05

FDR > 0.05



DUSP1
GNAI1
ADCY5
PTGS2
GNAO1
GNAT1
PLA2G4A
PRKACB
TPH1
MAPK3
GNB4
GNB5
GNB2
GNAQ
CASP3
GNB1
GNAS
PLA2G4E
GNA3
HRAS
CYP2C18
ITPR2
ITPR1
GNA2
MAP2K1
PRKACA
ARAF
MAOB
KRAS
GNB2
GNB12
NRAS
APP
RAF1
PRKCA
CYP2J2
ALOX15
RAMP3
DDC
MAPK1
PLCB1
BRAF
PLCB2
ITPR3
PLCB3
GNB5
PLCB4
HTR1D
JMG1-PLA2G4B
CYP2C19
PLA2G4F
CACNA1D
ITPR1
MAOA
SLC6A4
GNB3
PLA2G4B