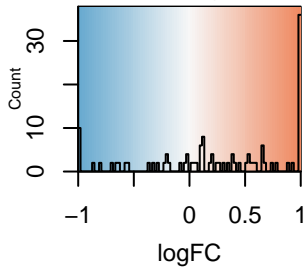


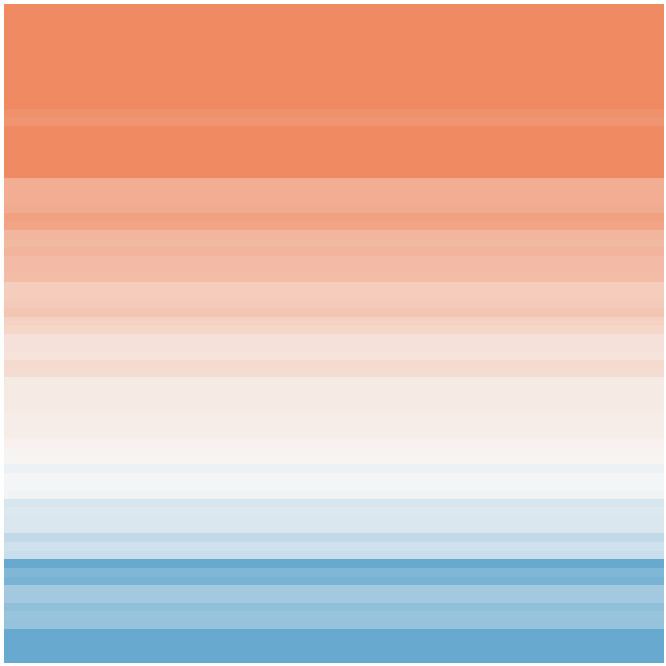
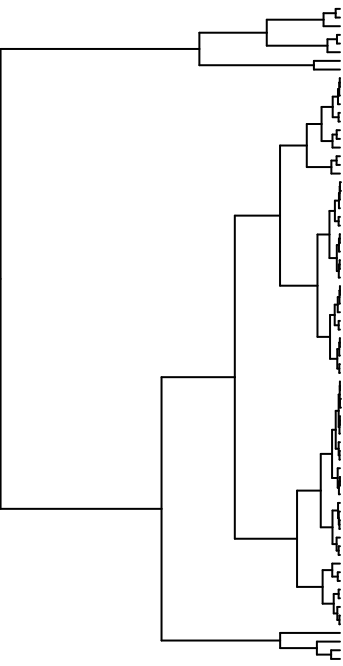
Color Key
and Histogram



GO_NEURON_SPINE(logFC)

Significance of DE

- █ FDR \leq 0.05
- █ FDR $>$ 0.05



- Ephb1
- Slc1a3
- Nrx3
- Odc3
- Sec26
- Pain
- Myh11
- Odc2
- Actn1
- Acta2
- Nes3
- Epha7
- Gpm6a
- ALUJ40829
- Tiam2
- Epha3
- Ngn2
- Cdk5r1
- Nrx2
- Aptb1
- Igfb1
- Actn2
- Acta4
- Alic2
- Mtap1b
- Cdk3a
- Crrn3
- Epha6
- Edg2
- Tiam1
- Srrn3
- Rhmapt17
- Sep4b
- Apo
- Ddel2
- Epha1
- Alp1a1
- Piprg
- Hpsa
- Batp2
- Epha3
- Kcnj2
- Gri1
- Drd2
- Saxk
- Igf2bp3
- Sicab6
- Mimr2
- Hnrpk
- Aif5
- Crip1
- Lipr7
- Lrrc6
- Myh8
- Epha2
- P2y11
- Epha8
- Acta3
- Ssp110
- Sep6l
- Ppp1ca
- Adra1
- Nr1h2
- Ddel1
- Flox2
- Dgk1
- Opm1
- Hpcal1
- Sr
- Dlg3
- Fam2
- Gipr1
- Gipr2
- Dgk1
- Alp1.2a
- Igf2bp2