

## **NeuroPAL ID Keyboard Shortcuts**

**mouse click** = select a neuron

**mouse double-click** = add or remove a neuron

**space bar** (when cursor in User ID field) = save user ID

*The following shortcuts apply when you have already clicked on the image:*

**0** = toggle the statistical atlas of neuron locations on/off

**1** = toggle the red channel on/off

**2** = toggle the green channel on/off

**3** = toggle the blue channel on/off

**4** = toggle the white (panneuronal) channel on/off

**5** = toggle the DIC channel on/off

**6** = toggle the GFP (reporter) channel on/off

**←** = decrease the Z slice (go left or dorsal)

**→** = increase the Z slice (go right or ventral)

**↑** = zoom in

**↓** = zoom out

**p** = toggle image panning on/off

**r** = restore the image center with no zoom

**h** = zoom in and toggle through vertical image halves

**j** = zoom in and toggle through vertical image thirds

**k** = zoom in and toggle through vertical image quarters

**i** = toggle the user IDs on/off