

DRVISION TECHNOLOGIES

AIVIA 5.0.2

May 16th 2017, Bellevue, WA, USA

CHANGE LOG 5.0.1 ⇒ 5.0.2

Neuron Editor

- Fixed the buttons in the Dendrite Radius combobox
- Fixed issue where the cursors do not update when leaving the Editor

3D

- Fixed long apply time on certain images when applying the 3D Neuron Analysis recipe
- Removed invalid sampling rate settings in Preview Surface mode
- Fixed issue with PoissonSurfaceReconstructor function when using heatmap coloring
- Fixed issue where heatmap shows different surface in some cases
- Fixed case in Analysis Cube where cropping causes software to crash
- Improved display stability during preview playback in Keyframe Animation

2D

- Fixed display issue causing track trajectory to not display for certain tracks
- Fixed display issue where group preview mask is not updated when modifying recipe parameters

Classifier

- Fixed issue where scroll bar does not appear in certain cases

General

- Fixed error when using Calibration dialog when no images are loaded
- Minor text edits on Registration screen

Features and Improvements

- Added keyboard shortcuts (hot keys) for Neuron Editor
- Removed obsolete "Object Set Display" options from Track Display Options dialog
- Added undo/redo support for deleting neuron objects
- New measurements for soma width, height, and depth