Neurolucida® Explorer software
Release Notes

Version 2024.1.1 (January 2024)

NEW FEATURES AND ENHANCEMENTS

- New analysis added for calculating puncta distances along a branch
- Polar histogram, fan in, and dendrogram analyses were added to batch analysis
- An alert is now displayed when a file name exceeds the 30-character limit
- Puncta are now highlighted when selected
- The recent file list now updates during Neurolucida Explorer sessions
- The results tables have been updated throughout to enhance clarity and usability

ISSUES RESOLVED

- Fixed an issue with a set property
- Resolved issue with marker shape during vector export
- Fixed an issue with renaming multiple files with name conflicts
- Scale bar display fixed
- Soma ID updates when included in the puncta distance to additional structures analysis
- Printing will respect background color
- Fixed 3D scale bar bounding box display issue
- Resolved issue in dendritic spines analysis
- Fixed issue with 3D contour summary report