Image Quantification Toolbox Installation Info

Fiji Plugins:
- Java-8 (enabled by default)
- ImageJ-MATLAB plugin (vital)
- OrientationJ plugin (needed for fiber orientation)
- ClearVolume plugin (needed for built-in 3D viewer)

MATLAB Toolboxes:
- Simulink (needed for cell analysis)
- MATLAB Computer Vision Toolbox (needed for cell analysis)

Installing Fiji Plugins:
Step 1:
Open the installation of Fiji you would like to use inside the toolbox.

Step 2:
Navigate to Help > Update…

Step 3:
Click "Manage update sites".

Step 4:
Select the Fiji Plugins listed above and click "Close".

Installing MATLAB Toolboxes:
Step 1:
Open MATLAB

Step 2:
Navigate to Apps > Get More Apps

Step 3:
Search for the toolboxes listed above and add them to MATLAB.

Installing the Image Quantification Toolbox:
Step 1:
Install the dependencies above.

Step 2:
Launch InstallerApp.mlapp.

Step 3:
Select your desired installation option and click "Install".
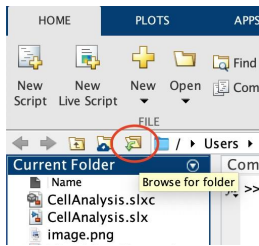
Step 4:
Navigate to the folder containing the version of Fiji you would like to use and click "open" in the file explorer.

Step 5 (optional):
If you selected "Custom" for your installation location navigate to the folder you would like to house the toolbox.

Step 6:
Click "Browse for folder" button above "Current Folder" and navigate to the folder containing the toolbox.

Step 7:
Please launch ImporterApp.mlapp to begin using the toolbox.