**Supplemental information**

**Creating plugins for this program.**

1. Go to “**C drive | Program Files | ImageJ** **| plugins**” and create folder titled “SWIFT\_Choroid”.

2. Copy “Steps 1” and “Step 2” which are provided into this newly created folder.

3. Restart Image J and click “**Plugins| SWIFT\_Choroid| Step 1, Step 2”**.

**Creating shortcuts for this program.**

1. To create shortcuts for these steps, go to “**Plugins | Shortcuts | Add Shortcut | Shortcut**”. Type out the shortcut key to use (i.e.,“**F1**”) | Command: “**Step1**”.

NOTE: Make sure to have a shortcut key available. If all of shortcuts keys are already assigned, then one needs to first remove a shortcut using “**Plugins | Shortcuts | Remove**” a shortcut before using that key for Swift\_Choroid.

2. Quit ImageJ after creating shortcuts; the new function will not work or show up as an option in the menu until doing so.