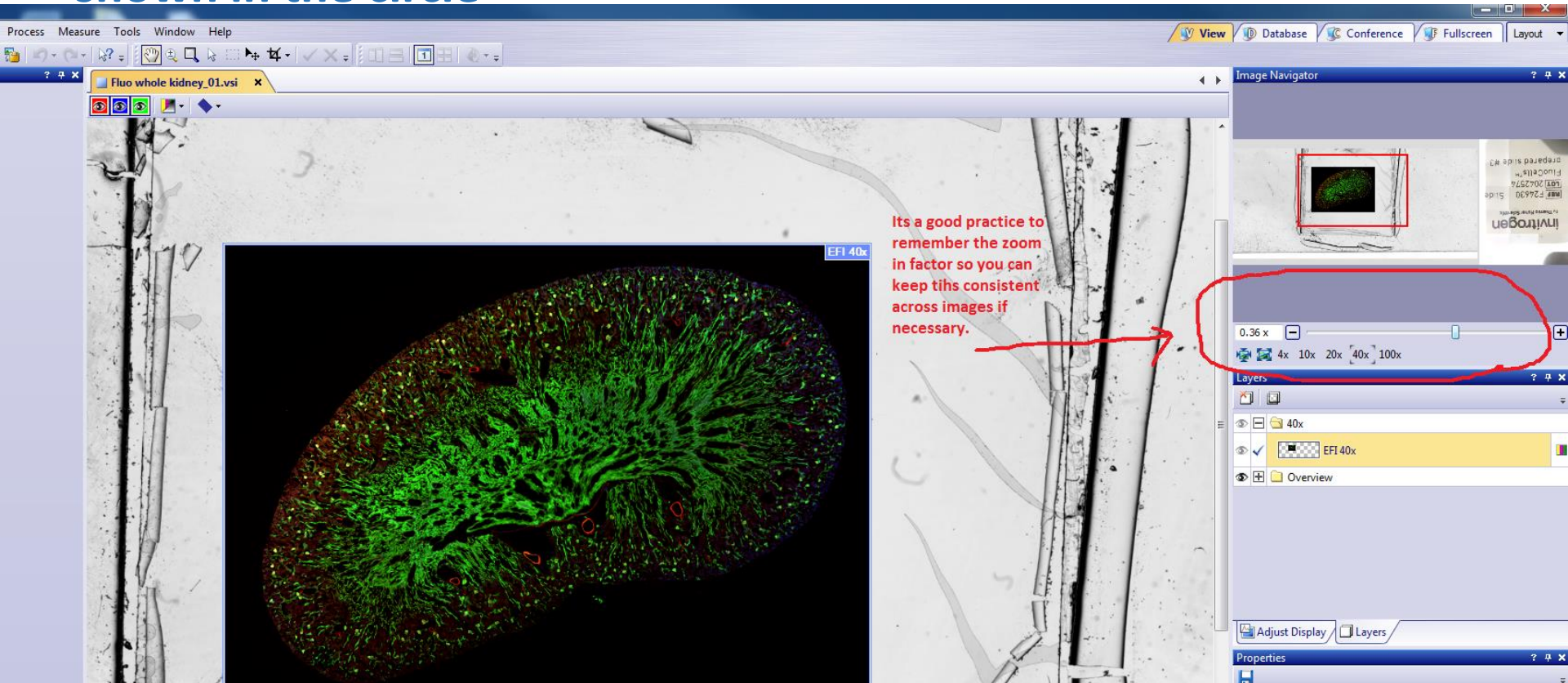


How to save your images in CellSense or VS desk top from .vsi directly to .tiff but still keep res above 300dpi?

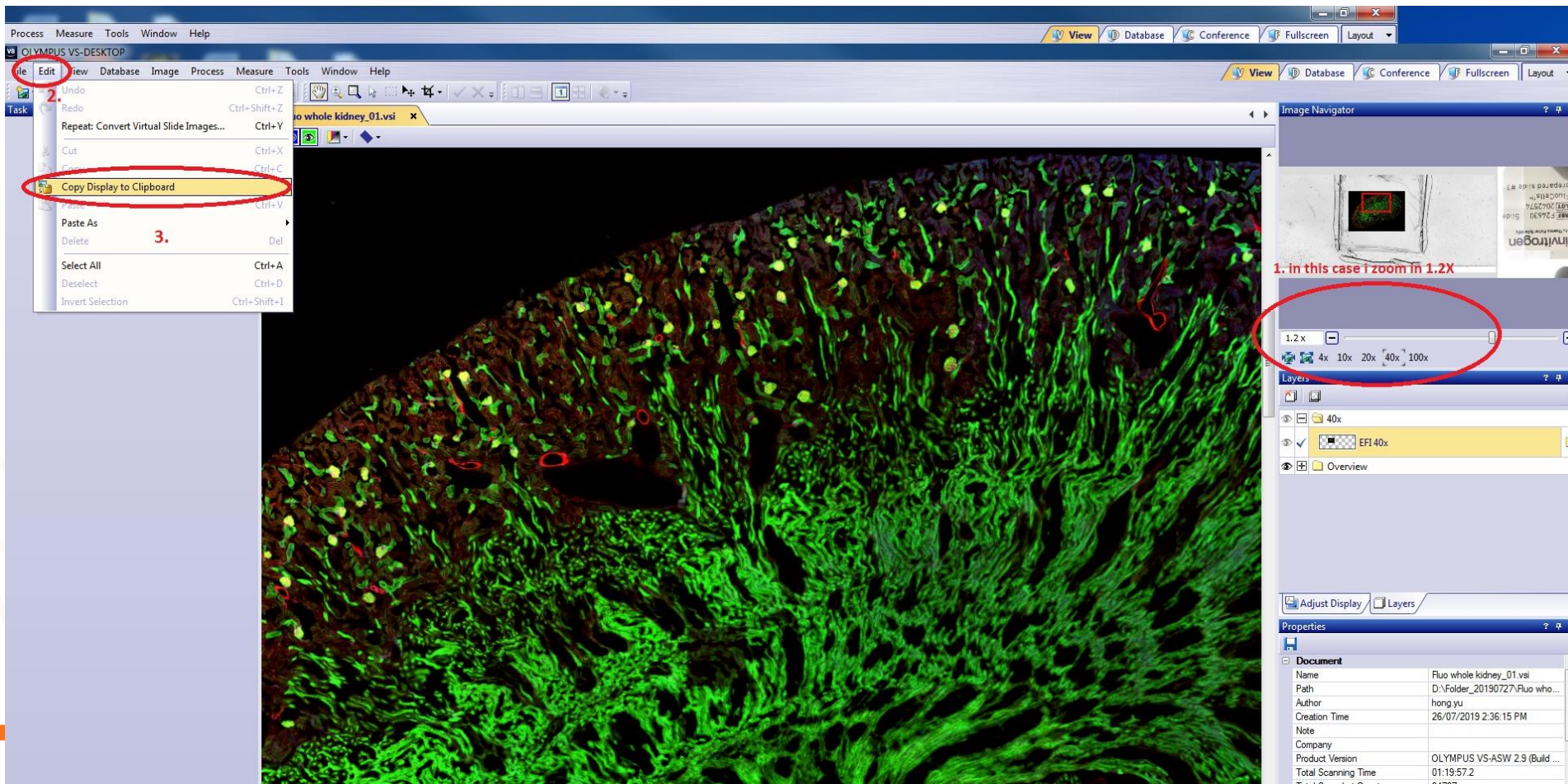
- **Workflow:**
 - a. First, in CellSens or VS desktop/VS ASW, process “copy display image”.
 - b. Then, paste this copied display image in Fiji ImageJ (don’t use Paint to paste as its default export resolution is only 96 dpi)
- **Advantages of this method:**
 - a. Much faster than using the Converter plugin in VS Desktop
 - b. The resolution of the resultant .tiff images can achieve over 300 dpi and therefore good enough for publishing
 - c. Can process zoomed .vsi images

Step-wise how-to instruction

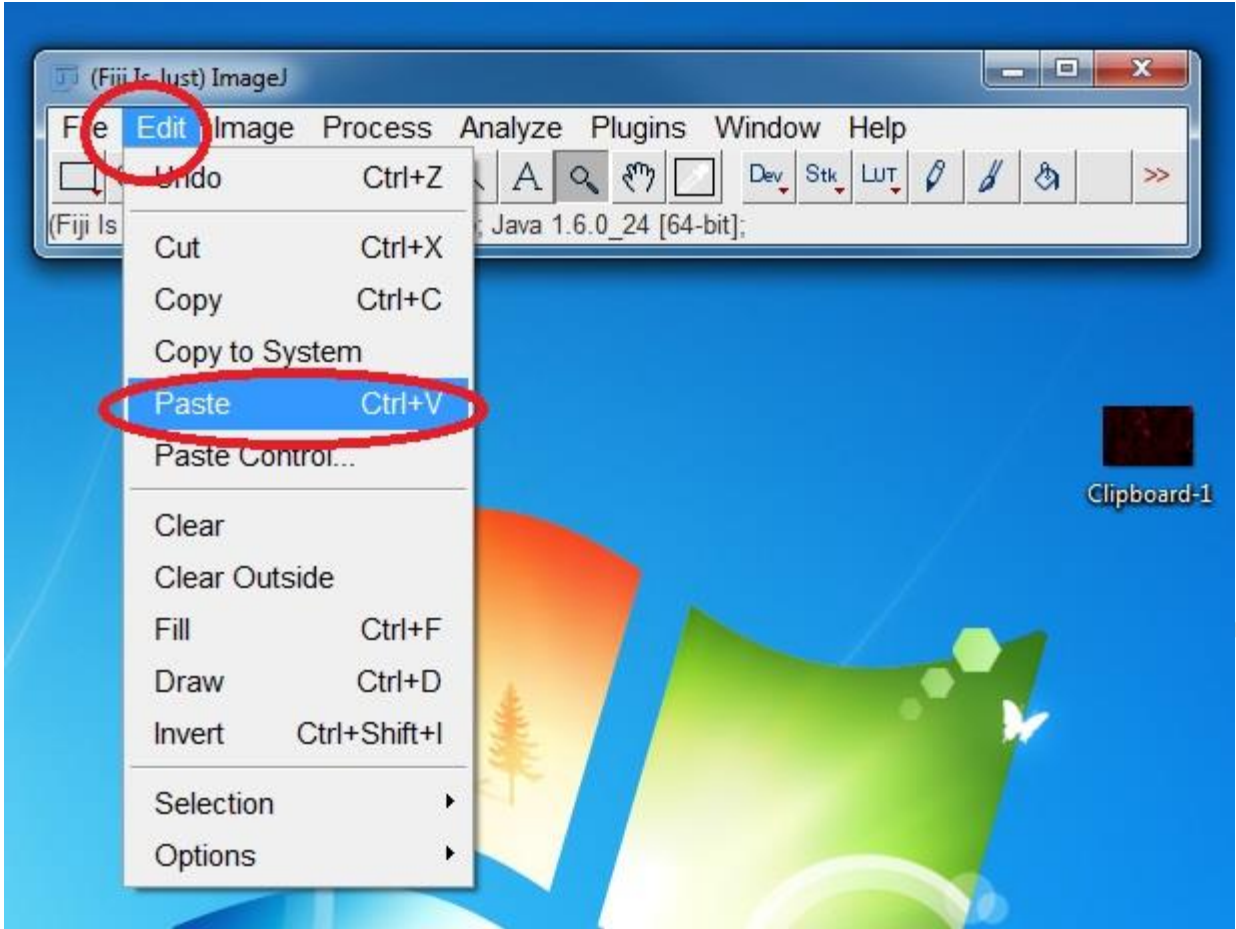
- Open up your .vsi image in Cellsens or VS Desktop. Zoom in if needed. You can control zoom in by adjusting the factor bar as shown in the circle



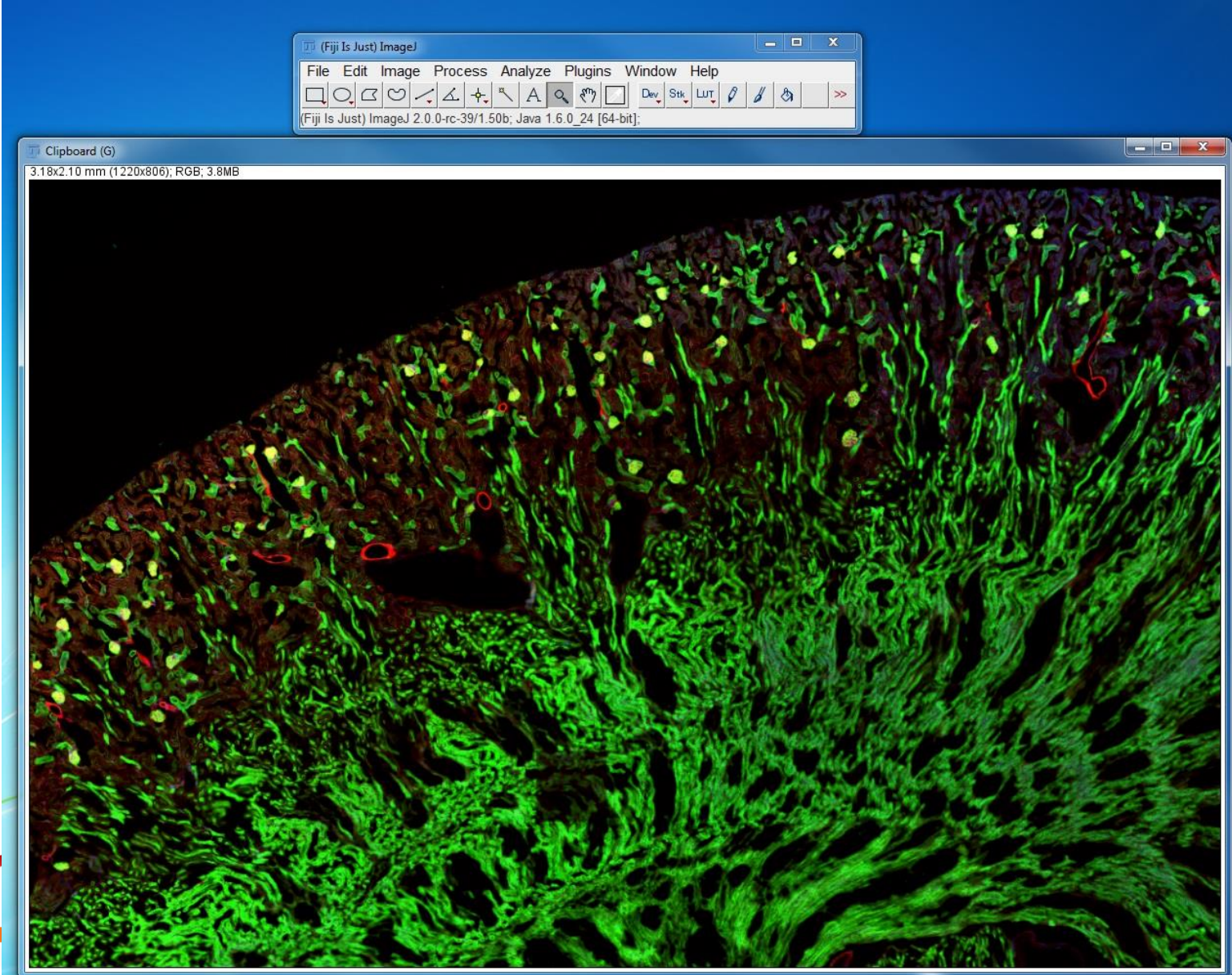
- In this case, zoom in: 1.2X
- Now lets copy display image: “edit”—“copy display to clipboard”



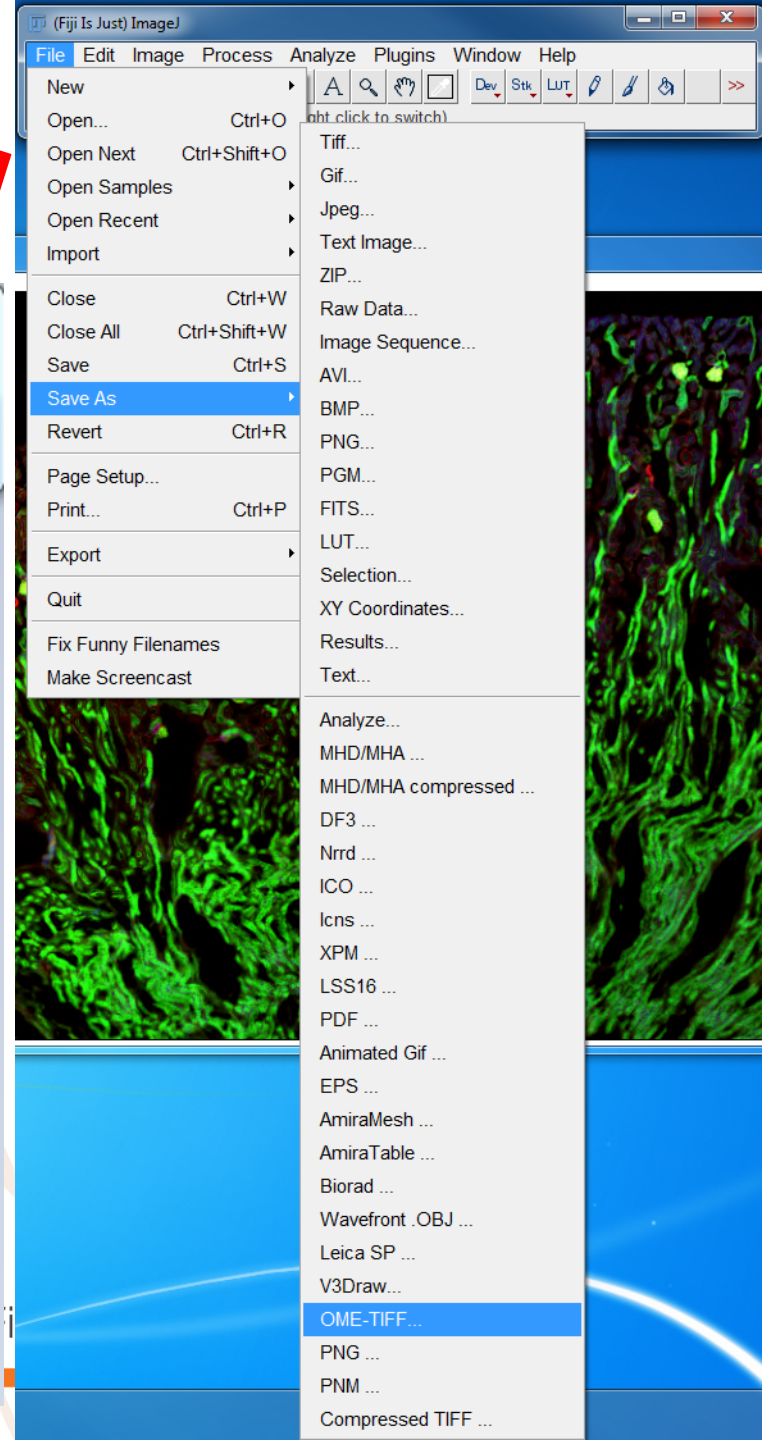
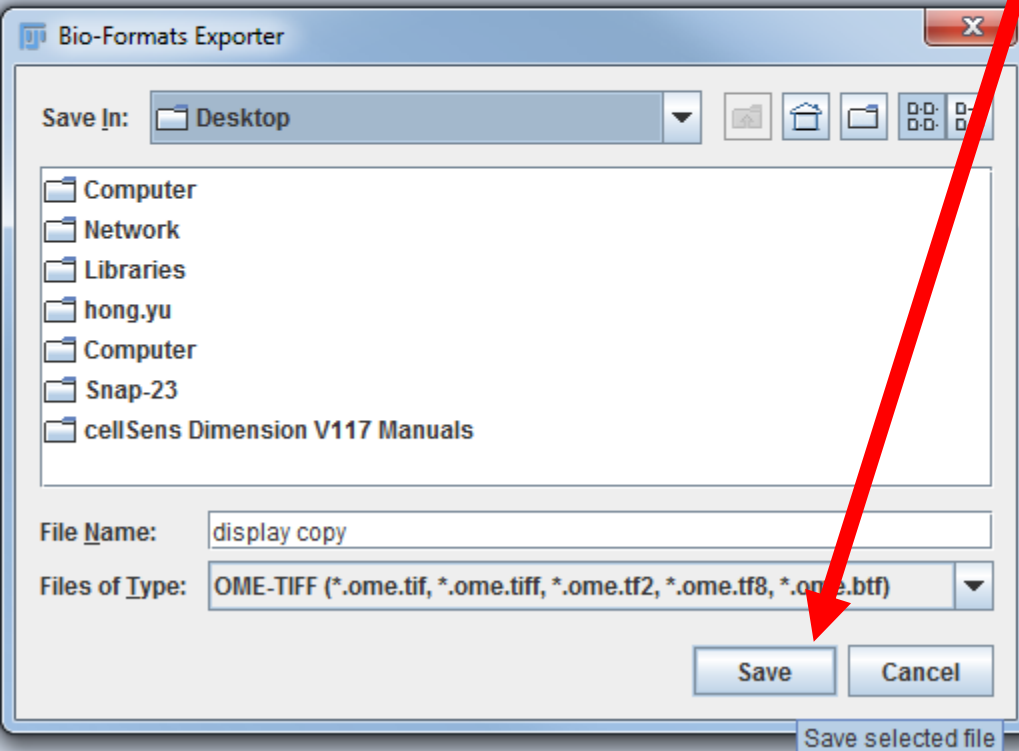
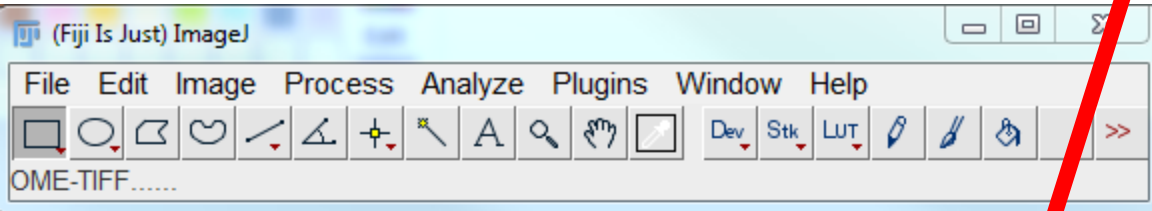
- Then paste this copied display image in Fiji ImageJ



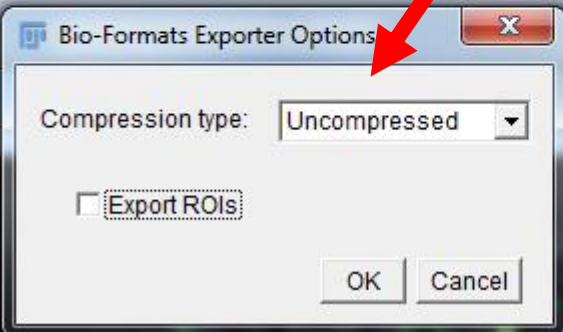
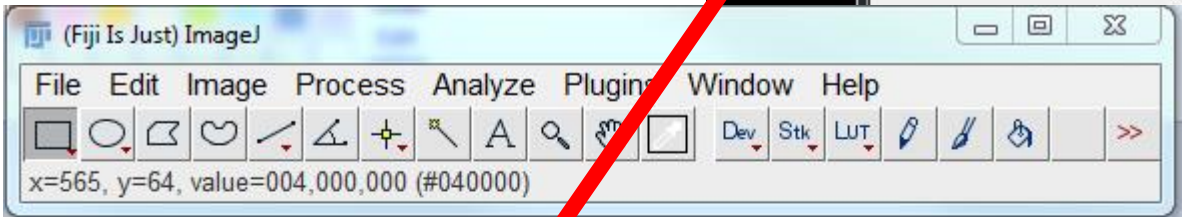
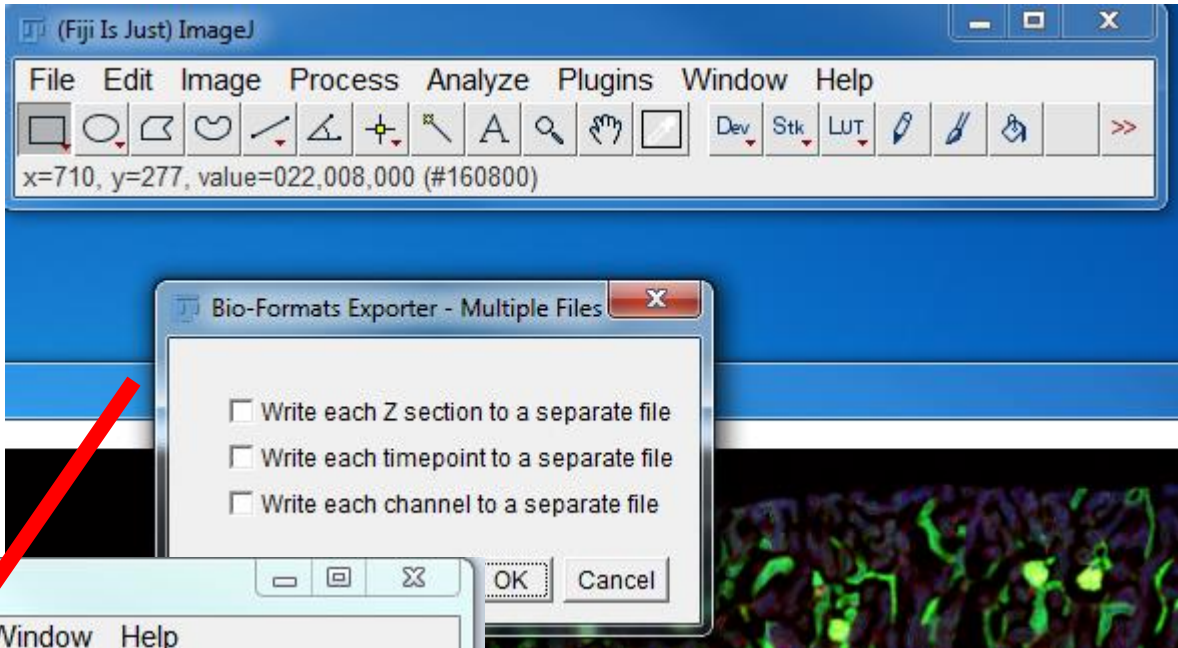
- The display image looks like this in ImageJ as expected.



- In ImageJ, save as “OME-Tiff”



- Next: unselect these options



- Test if resolution of the displayed image is above 300dpi: find the image you just saved from ImageJ, right click on it, choose “properties”, you will have a window popping up like this

