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



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- 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





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



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• 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



