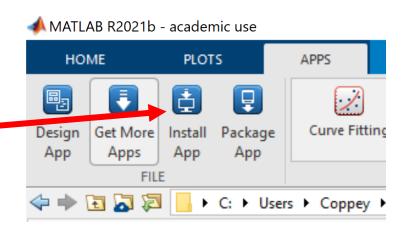
Foci analysis

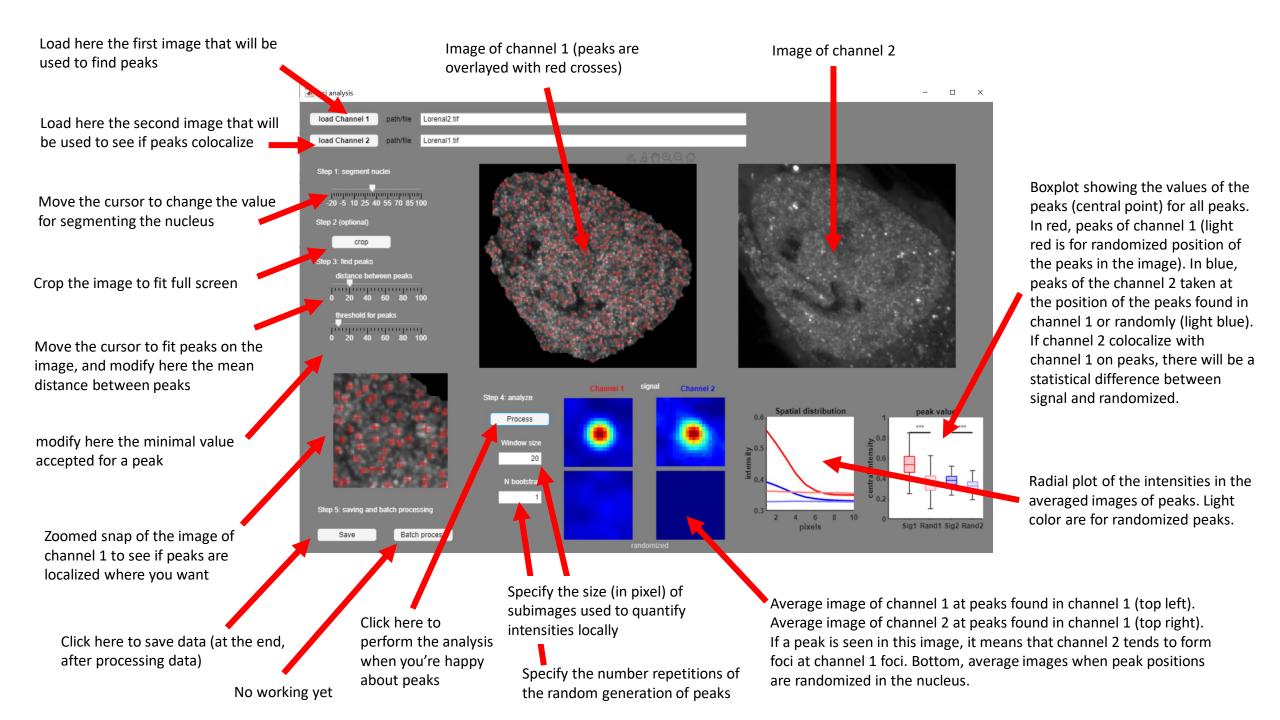
For the software:

- > If you have matlab (R2021b), just install the app
- If you don't have matlab, install the .exe file and the matlab runtime: https://fr.mathworks.com/products/compiler/matlab-runtime.html

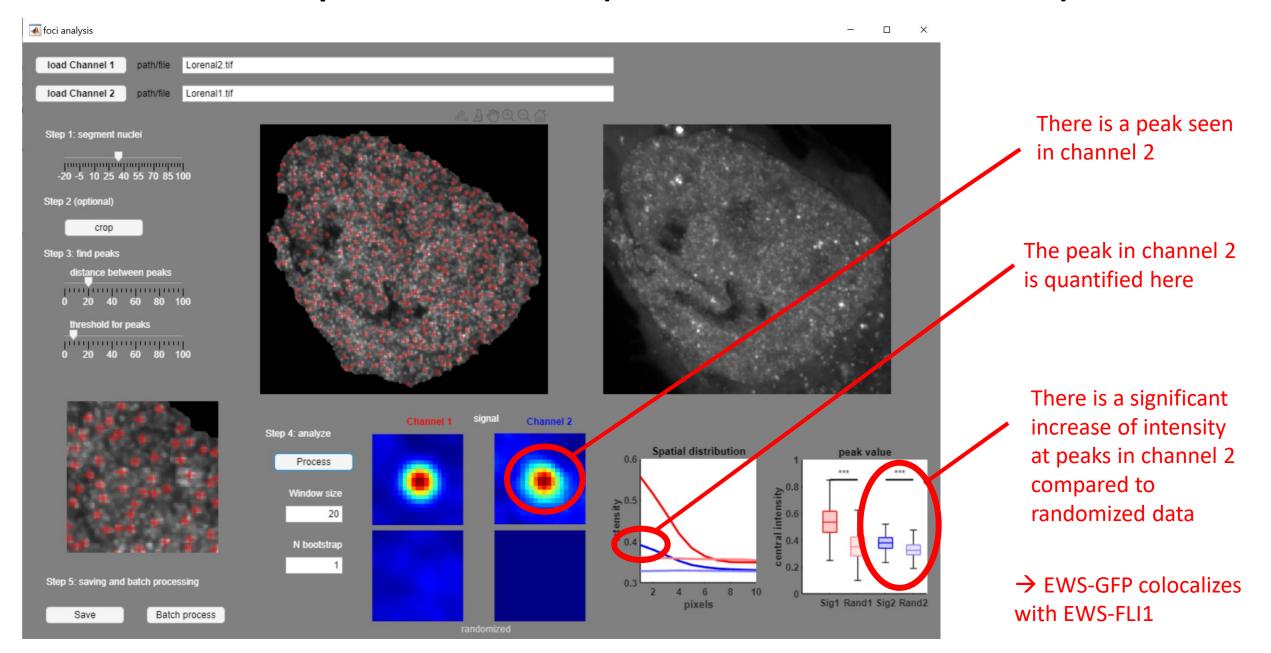


For the images:

- The soft works for two single TIFF images, which corresponds to the two channels to be quantified
- > The two images need to be of the same size, and with no shift (perfect registration, no chromatic aberrations). There should be only one nucleus per image to be analyzed (crop images in imageJ if needed)
- ➤ It is better if images are background subtracted (in imageJ, measure the background using a rectangle in a black zone and substract the value to the image)
- > The images can be taken as single plane of a multistack, or max intensity projection of the whole stack (or part of it)



Example: Lorena's data (EWS-FLI1 and EWS-SSPB-GFP)



Example: Calvin's data (EWS-FLI1 and TARDBP)

