ImageJ – FIJI image analysis software

Download and installation instructions

ImageJ does not need any real installation. You should download the appropriate version for your computer (PC or Mac, 32 or 64 bit) from <https://fiji.sc/> and copy it into a folder that is easy to find, like your Desktop. The download is over 300 MB, so it might take a minute.

For PC:

The download file is in a compressed format, so you need to extract the contents. In Windows you can do that by right-clicking the .zip file and selecting “Extract All…”. This will create a folder called “Fiji.app” which contains everything the software needs.

To run the software, simply go into the Fiji.app folder and run the ImageJ executable (“ImageJ-win64.exe” in Windows.

For MacOS:

When the download is complete, you can open your downloads folder and simply click on the FIJI icon to run the application. It is advisable, but not necessary, to move the FIJI application to the Application folder. (If in doubt, check this tutorial out: <https://www.youtube.com/watch?v=G4z62X4i8Zg>).

Getting the BoneJ plugin:

The first time you run the software, it will launch an updater. Allow it to run now, and wait for it to do its thing for a minute. The Updater window will appear showing a list of file paths. In that window there will be a button saying “Manage Update Sites”. Click that button, and a list will appear. In that list, scroll down to find a line that says “BoneJ”. Check the box in that line, and click “Apply and Close”. Then click “Apply changes” in the Updater window. Let it do its thing for a minute again. Close/Quit the program and run it again.

If the updater didn’t launch automatically, open the menu “Help” and clock on “Update ImageJ…”, then follow the rest of the instructions above.