

# WormGender Installation Notes

WormGender is part of [QuantWorm](#) (a software package for automatic phenotyping in *C. elegans*).

## On Windows

It was verified to work using Java version 1.6 (or higher)

1. Download the zip file and extract it. A folder named WormGender will contain the software.
2. Run the program via clicking on the file: WormGender.bat

## On Mac

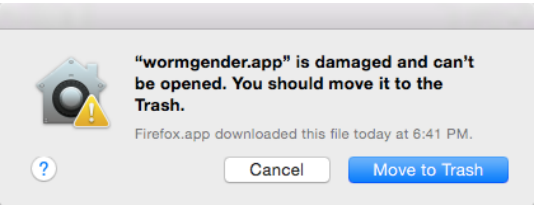
It was verified to work using Java version 1.6.0\_26 (or higher)

1. Download the zip file and extract it. A folder named WormGender will contain the software.
2. The sub-folder 'mac-app' contains the stand-alone application. Double click to open it.
3. When using Mac OS X version 10.5.8, a window may indicate that it is an application which was downloaded from the internet and it would ask if you are sure to open it.

Example:



4. When using Mac OS X version 10.10.4, a window may indicate that the software is damaged and can't be opened. The windows tells you that you should move it to the trash.



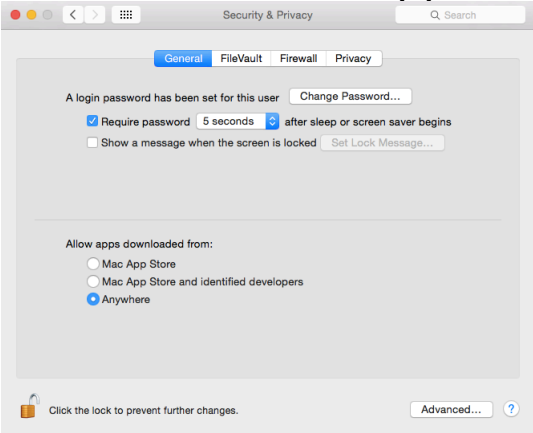
Example:

There are two options on how to proceed:

- Open System Preferences. The icon that looks like this:



Now click on Security & Privacy, the icon that looks like this:  
Then on the section "Allow apps downloaded from:", select "Anywhere".



Example:

There will be a further confirmation window indicating that choosing "anywhere" makes your mac less secure. You will need to click "Allow From Anywhere" to continue.  
Close System Preferences.  
Open the software. (It might show a confirmation window again about using a software downloaded from the internet and as if you are sure to open it.)

- If you have experience using the Terminal in OSX, follow the instructions [in this post](#) (external link in StackExchange).

5. In case that there you were unable to run the program, please contact us via email (see below) to see how we can help.

The software was tested with computers having 4 GB of RAM memory. It worked well on Windows 7, Windows XP, Mac 10.5, and Mac 10.10, and Linux

[Zhong's lab](#).

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Last update on 9/7/2015