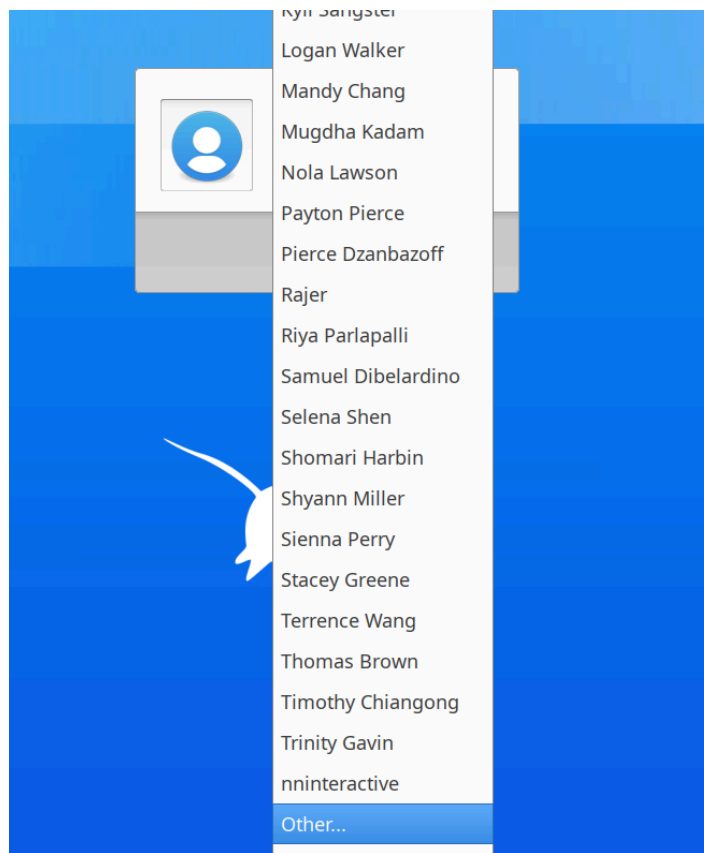# Getting Started with nnInteractive: Usage Guide
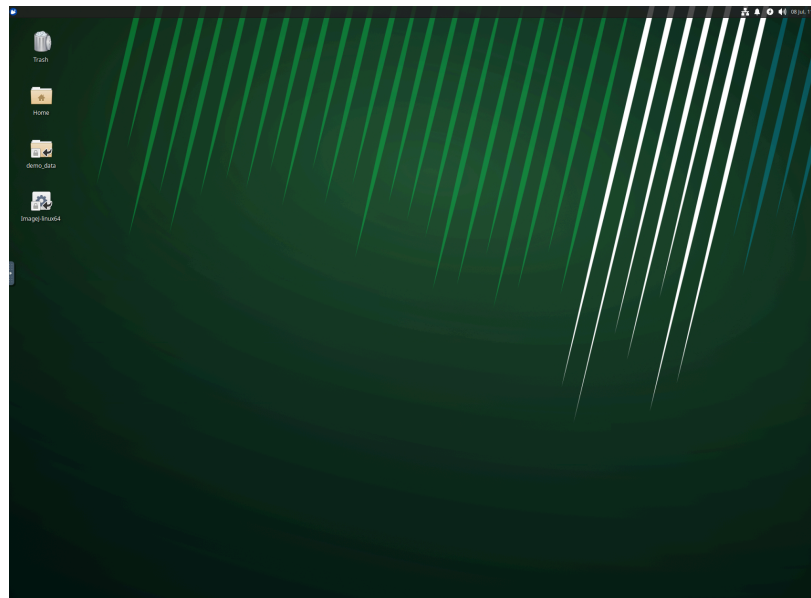
Authentication steps:

1. Click "Sign In" and you will see the following window:

2. Click the gear icon on the left side, change "Setting" - "Scaling mode" to "Remote Resizing".
3. Click the connect button.
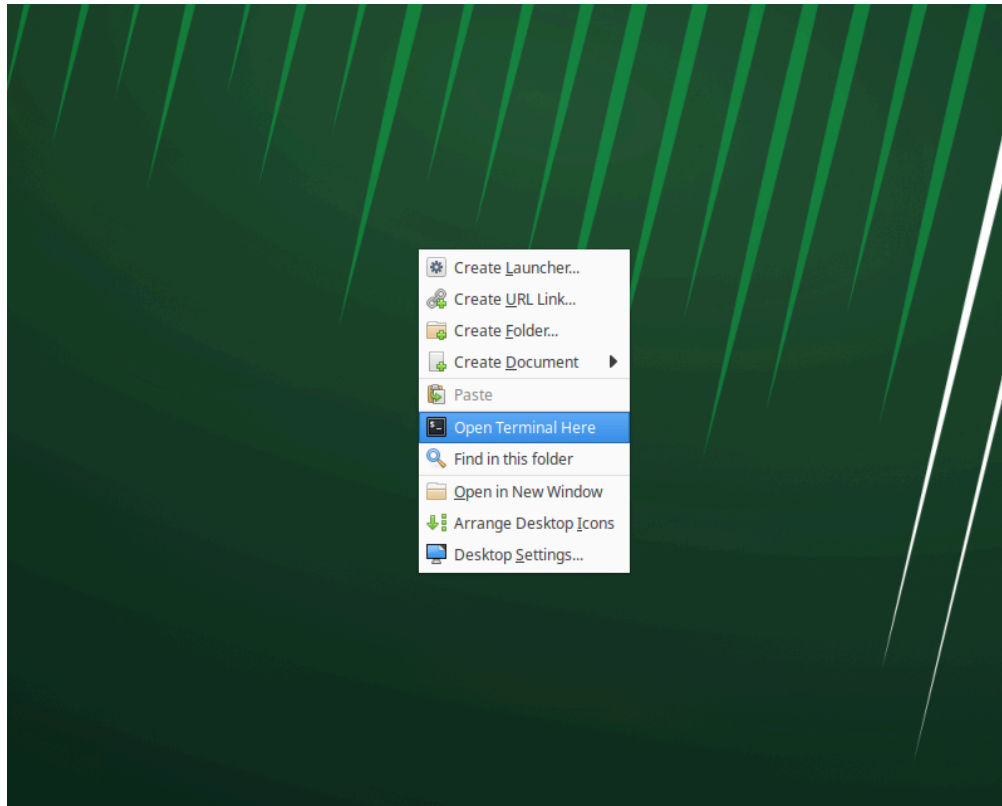4. Type/Select your credentials and hit "Log In".

5. Once logged in, it will appear as follows. Note that while using, please DO NOT refresh this browser page. Otherwise, it will log you out, and you may need to log back in again.
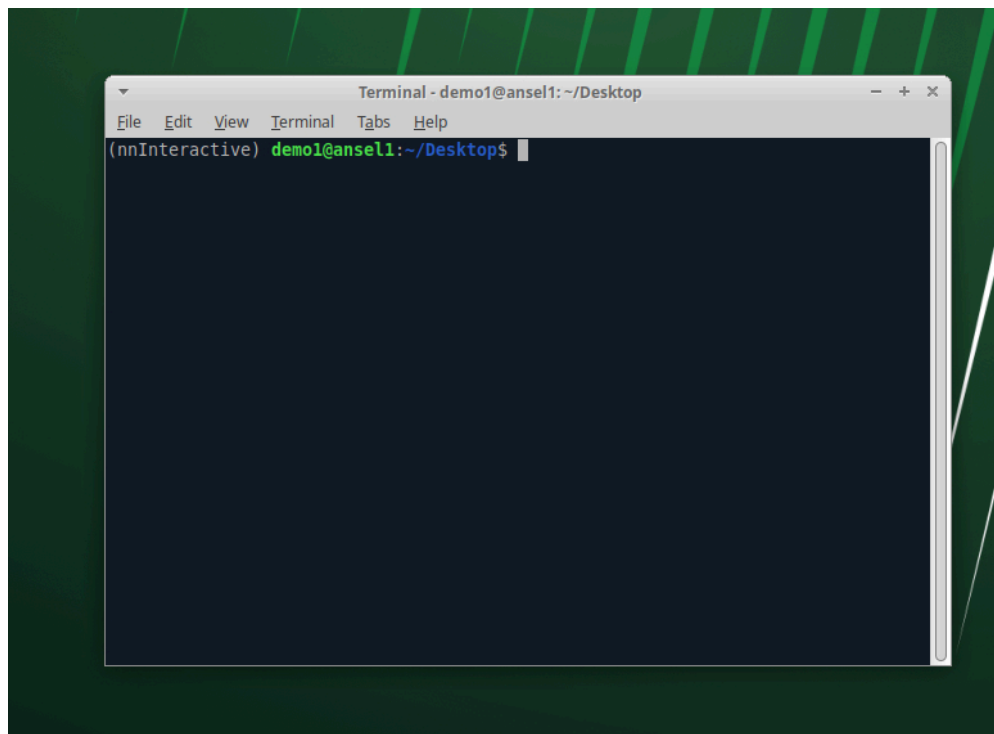
Using nnInteractive

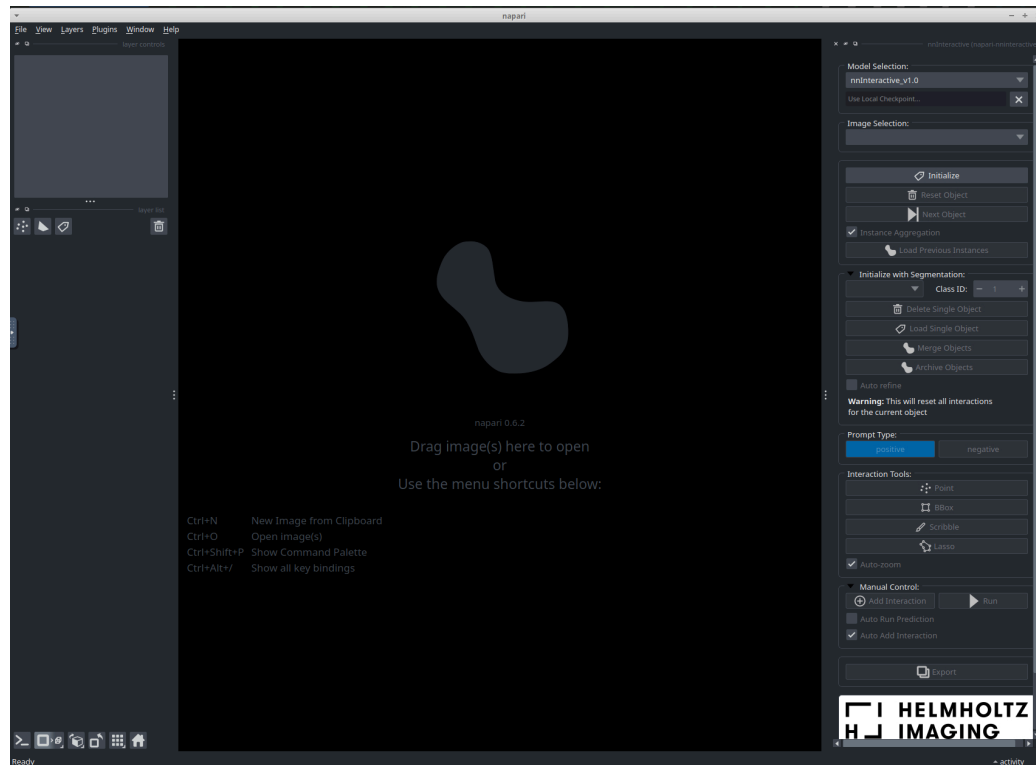1. Right-click on the desktop and click Open Terminal Here.
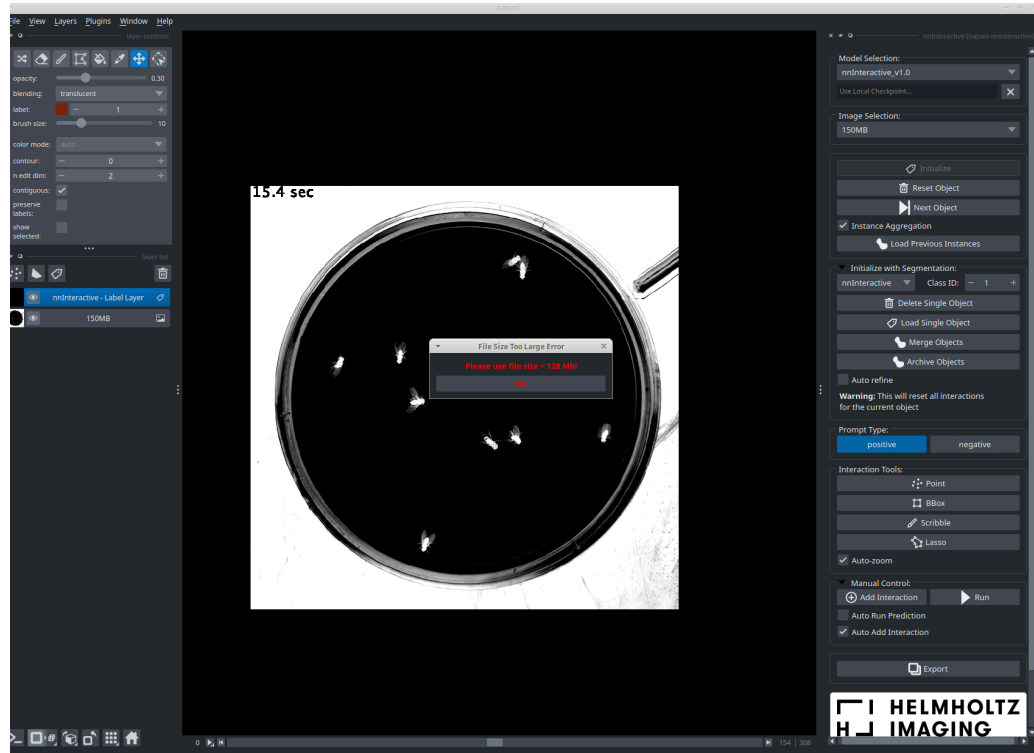

2. The terminal looks like this:

3. Type "**nnInteractive**", then enter.

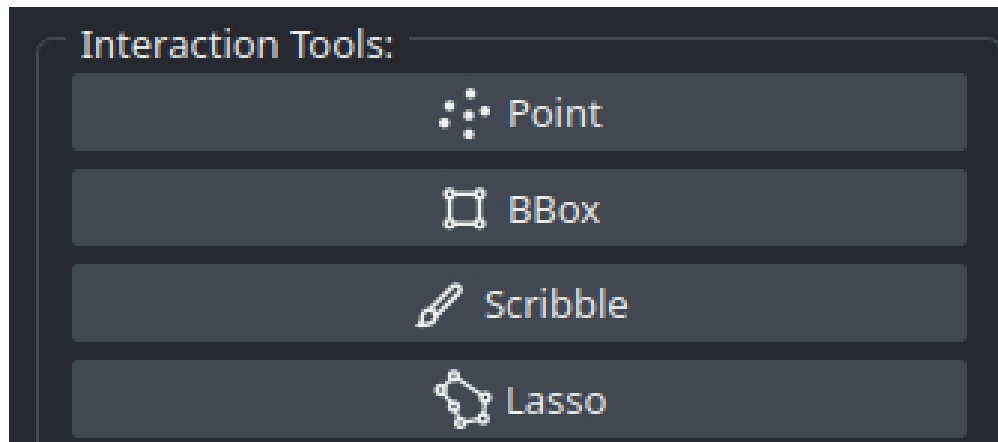4. This graphic user interface will be opened:

5. Go to "File" and open your desired file.
6. Select the model you want and Click on "Initialize" or "I" to start your annotation.
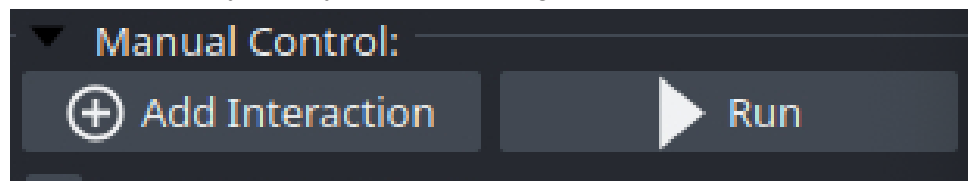

7. Now you can start your annotation. Click the point on the right side under Interaction tools
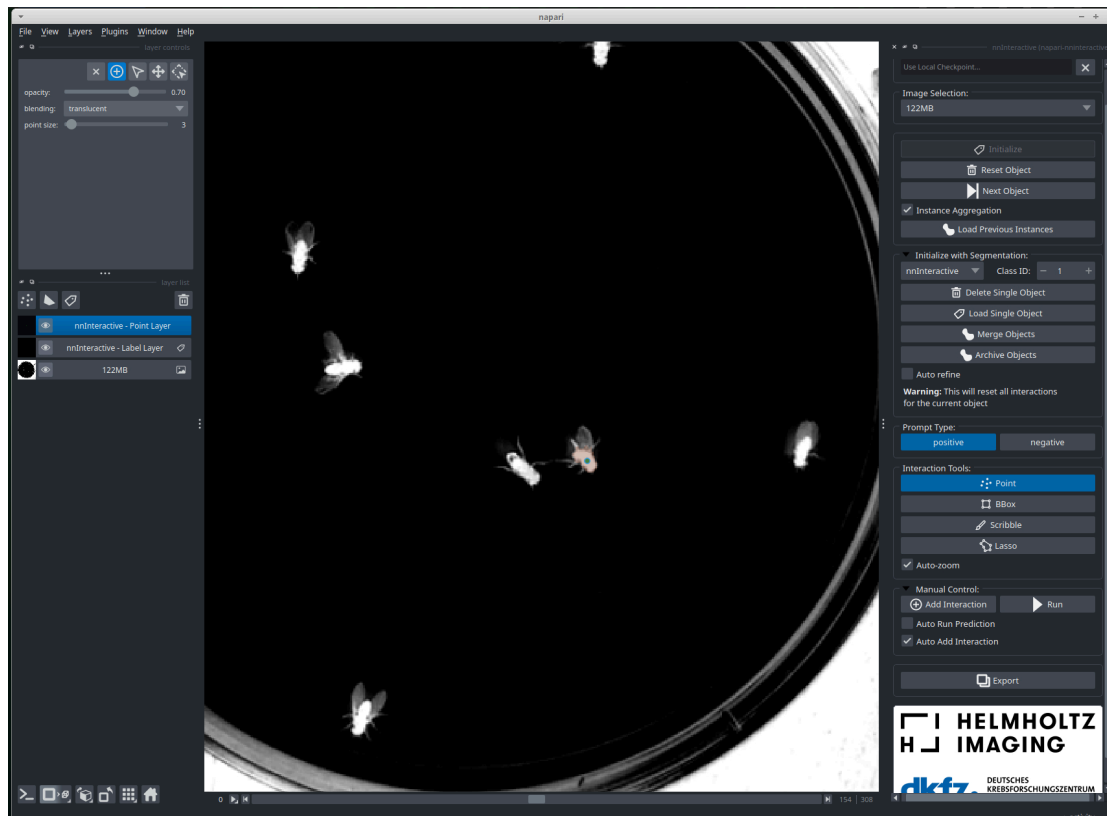
8. Use the middle scroll on your mouse to zoom in/zoom out of the image in the center so you can see the flies.
9. Place a point by left-clicking on the fly you want to annotate. A small little dot will appear there.
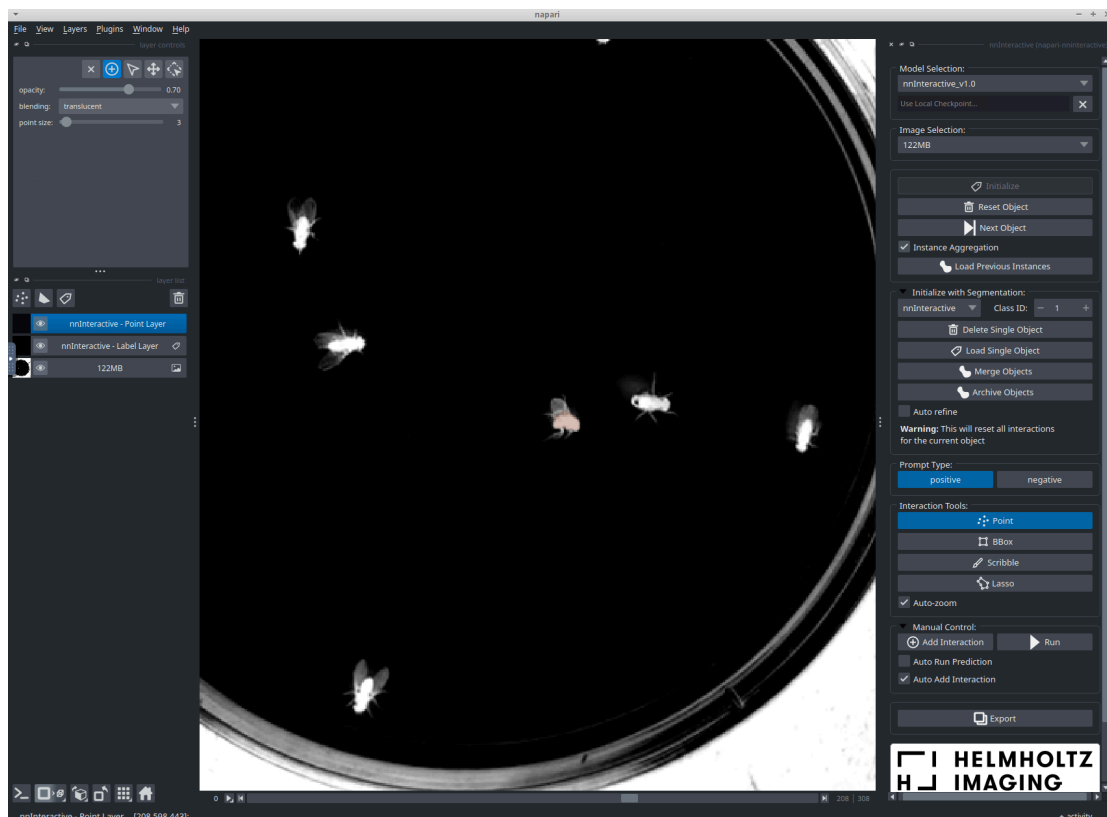

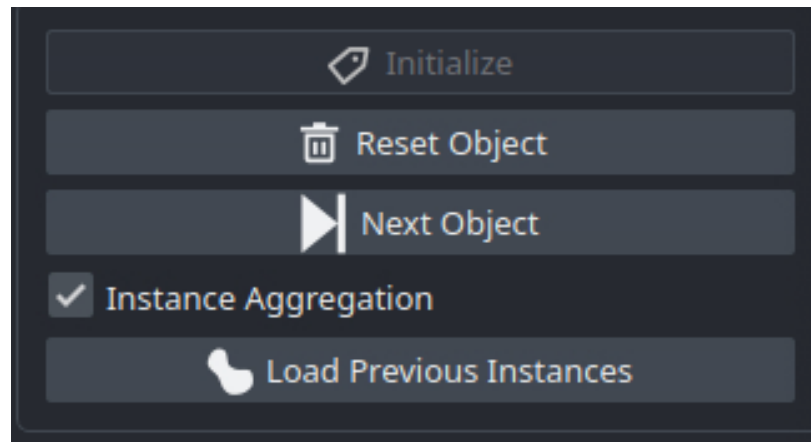10. Hit the Run button or "R" on your keyboard to run segmentation.

11. After model inference, the window will look like this, not the shaded color applied to the fly:
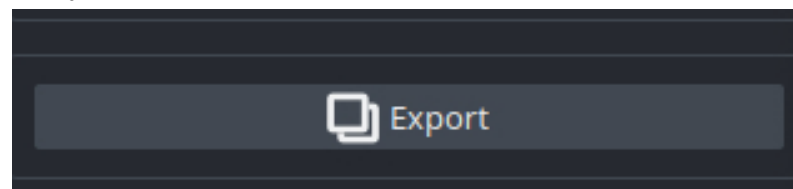
12. Drag the lower slider bar to change to a different time frame and continue your annotation for this fly.
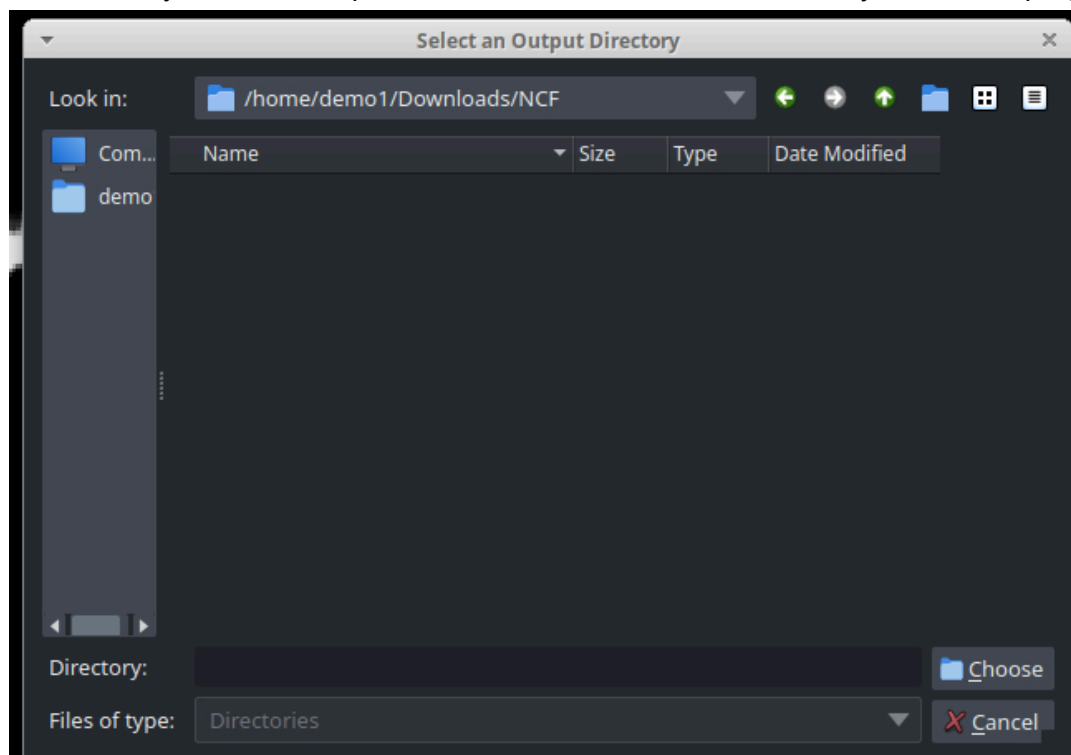

13. Once you complete tracking this fly, hit the Next Object button.

14. Repeat this process (steps 9-13) to collect more fly samples.
15. Once you have finished all tracking, click the "Export" button to save your tracking results for future quantitative analysis.

16. Select the folder you want to export, and click "Choose". This will save your current progress.

17. Your work will also be autosaved every 15 minutes. After 30 minutes of inactivity, your session will quit. Your annotated file is automatically saved to the folder of the opened image.