z_project_max_MM.ijm

The macro runs the following process:

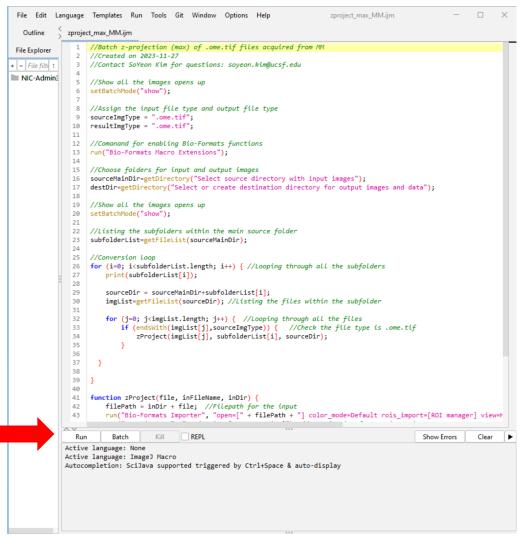
1. Generate and save the z projection (max) images from the images acquired from the micro-manager on GH CSU-W1

The macro needs the following:

1. Raw images acquired from the Micro Manager

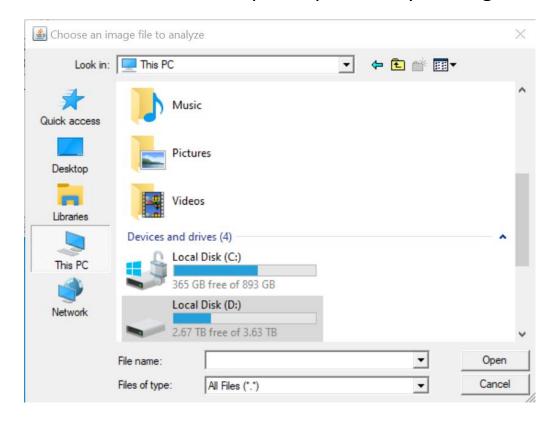
z_project_max_MM.ijm

Step1: Drag and drop on the main FIJI/ImageJ window **Step2**: Click 'Run' button



Step3: Choose the folder that contains all the image folders generated by MM

Step4: Choose the folder for the resulted image files*Please do not interrupt the process by clicking the windows



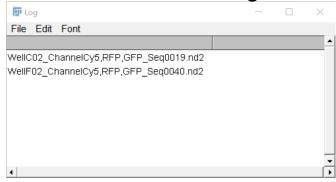
z_project_max_MM.ijm

<u>Step5</u>: Pop-up message for starting the batch process – usually it's better to leave the computer running without interruption



Step6: The macro will run the following tasks. The status will be updated on the Log window

- Open the images
- Z-projection of the images
- Save the resulted images



Step7: Pop-up message when the batch process finishes

