

Channels

This allows you to select the folders containing the images for each channel of the movie. Each channel must be in a separate folder, with one file per time point. Note that all channels should have the same number of images, and their images should all be the same size.

NOTE FOR U-TRACK PACKAGE: Even if you have a multi-channel movie, please analyze each channel as a separate movie. Basically, do not use the multi-channel capability of the movieData structure. We might allow this capability in future releases, but for now please analyze each channel as if it is a separate movie.

Add channel:

This allows you to select a directory containing images from a channel of the movie.

Delete:

This allows you to delete the selected channel from the channels list.

Advanced channel settings (optional):

This allows you to enter additional channel-specific information like the excitation and emission wavelengths and the exposure time.

Output Path:

This allows you to specify the folder where the results of the processing will be stored.

Movie Information (optional):

This allows you to enter additional information of the movie. Some information may be used by processing packages. Currently editable information is the pixel size, the time interval, the numerical aperture and the camera bit depth.

Notes (optional):

This allows you to enter notes describing the condition, experiment number, the date, etc. - anything you want!