

Parameter Descriptions:

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.

Advanced channel settings (optional):

This allows you to enter additional information like the excitation and emission wavelength and the exposure time.

Output Path:

This specifies the folder where the results of the processing will be stored.

Movie Information (optional):

This allows you to enter acquisition information such as the pixel size, the time interval, the numerical aperture and the camera bit depth.

Notes (optional):

A note describing the condition, experiment number, the date, etc. - anything you want!