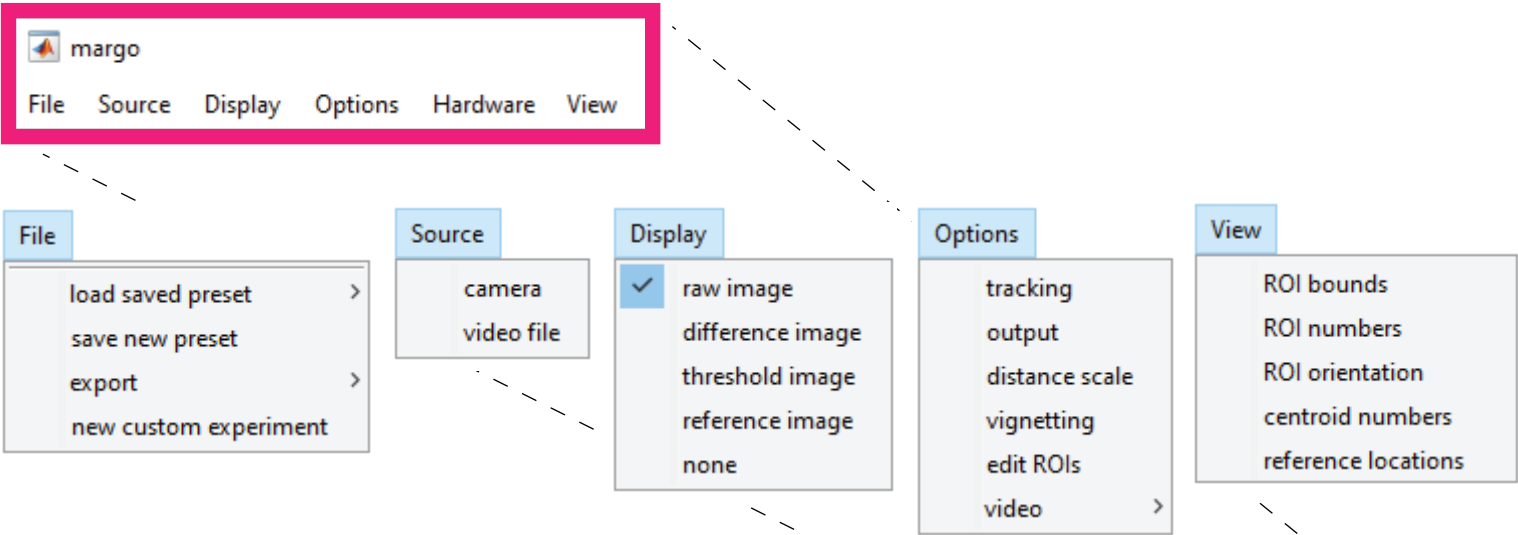


GUI options and settings



Tracking control panel

Video files

Directory:

Select video:

Lighting

Lighting Panel:

Infrared intensity:

White intensity:

Tracking

ROI Threshold:

Tracking Threshold:

Target rate:

Blob min/max area:

Experiment

Basic Tracking

Experiment Duration (hrs):

Ref. stack depth:

Ref. frequency (per min):

Select Save Location:

Start/Stop Experiment

frames remaining: frame rate:

Display window

margo

File Source Display Options Hardware View

Directory:

Select video:

Lighting Panel:

Infrared intensity: White intensity:

Tracking

ROI Threshold:

Tracking Threshold:

Target rate: Blob min/max area:

Experiment

Basic Tracking

Experiment Duration (hrs): Ref. stack depth: Ref. frequency (per min):

Select Save Location:

Start/Stop Experiment

frames remaining: frame rate:

Log window

(22:26:06 10/22/2018) tracking initialized
(22:26:06 10/22/2018) executing run_basctracking.m
(22:26:36 10/22/2018) tracking initialized
(22:26:36 10/22/2018) WARNING: high estimated number of data points
ROIs x Target Rate x Duration = 1e+07
consider lowering acquisition rate to reduce file size
(22:25:35 10/22/2018) executing run_basctracking.m
(22:25:16 10/22/2018) noise sampling complete
(22:25:14 10/22/2018) sampling imaging noise
(22:23:55 10/22/2018) initializing reference
(22:21:35 10/22/2018) initializing reference
(22:21:04 10/22/2018) initializing reference
(22:20:10 10/22/2018) initializing reference
(22:19:54 10/22/2018) initializing reference
(22:11:11 10/22/2018) initializing reference
(22:08:46 10/22/2018) initializing reference
(22:08:03 10/22/2018) initializing reference
(22:07:49 10/22/2018) initializing reference
(22:03:12 10/22/2018) initializing reference
(21:59:47 10/22/2018) initializing reference
(21:58:52 10/22/2018) initializing reference
(21:58:51 10/22/2018) 46 ROIs detected
(21:58:48 10/22/2018) turning ROI detection
(21:58:13 10/22/2018) cam settings confirmed
(21:57:54 10/22/2018) welcome to margo