

Configuration Acquire Process Quantify

Experiments

Acquisition

Acquisition Mode: xyz

xyz



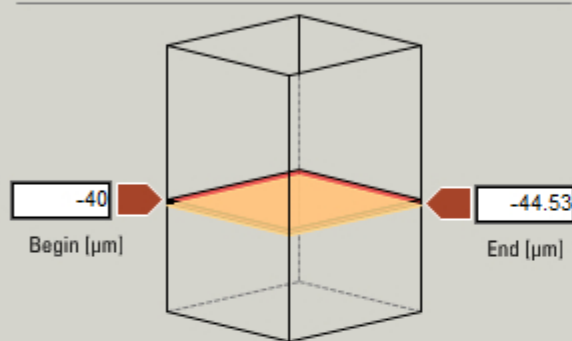
XY: 1024 x 1024 | 100 Hz | 1 | 245.63 μ m * 245.63 μ m

Z-Stack: 4.532 μ m | 10 steps

z - Galvo

Set Plane

Go to



z-Position [μ m] -48.64

- ☒ Nr. of steps 10
- ☒ z-step size 0.5 μ m
- ☒ z-Volume 4.532 μ m
- ☒ Travel Range 500 μ m
- ☒ System optimized Compensation

Beam Path Settings

Load/Save single setting

GFP-mCherry-chlorophyll

Delete

Save

ROI Scan

☐ ROI

☐ Bleach Point

☐ Set Background

UV

0%



405

Visible

0%



458

0%



476

18%



488

0%



496

0%



514

18%



561

0%



594

0%



633

Laser Power

Control Panel

Spectrometer

Objective: 63x 1.3

Specimen

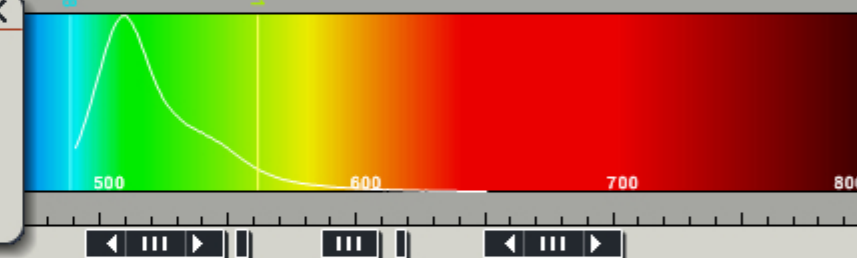
Spectral Range

Min: 587 nm

Max: 609 nm

Ok

Cancel



PMT 1

None

☒ Active

HvD 2

Leica/EGFP

☐ Active

PMT 3

None

☒ Active

HvD 4

None

☐ Active

PMT 5

None

☒ Active

☒ Additional Channels

PMT Trans

Scan-BF

☒ Active

00 h : 00 min : 00 s : 000 ms

Frame Count: 12

Autofocus

Live

Capture Image

Start

Experiments

Toc64 HSP90.tif (113.2 MB)

☐ Series007 (31.5 MB, xyz)

☒ Series017 (31.5 MB, xyz)

☐ Image022 (3.1 MB, xy)

☐ Series025 (47.2 MB, xyz)

New

Open

SaveAll

255

Start

1. Of Monsters And ...

N,N-Dimethyldodecyl...

LAS AF Lite - NO LICE...

USB DISK (F:)

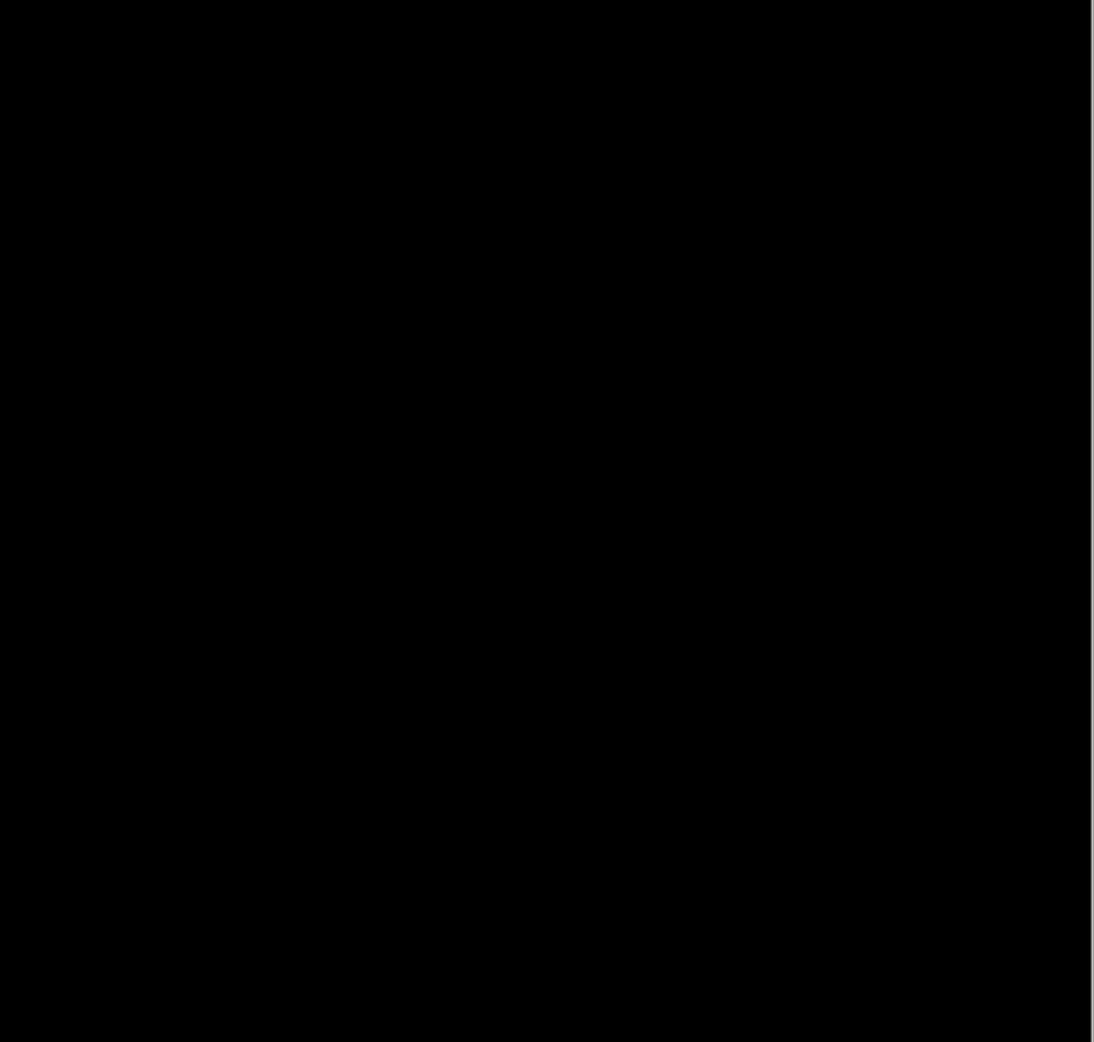
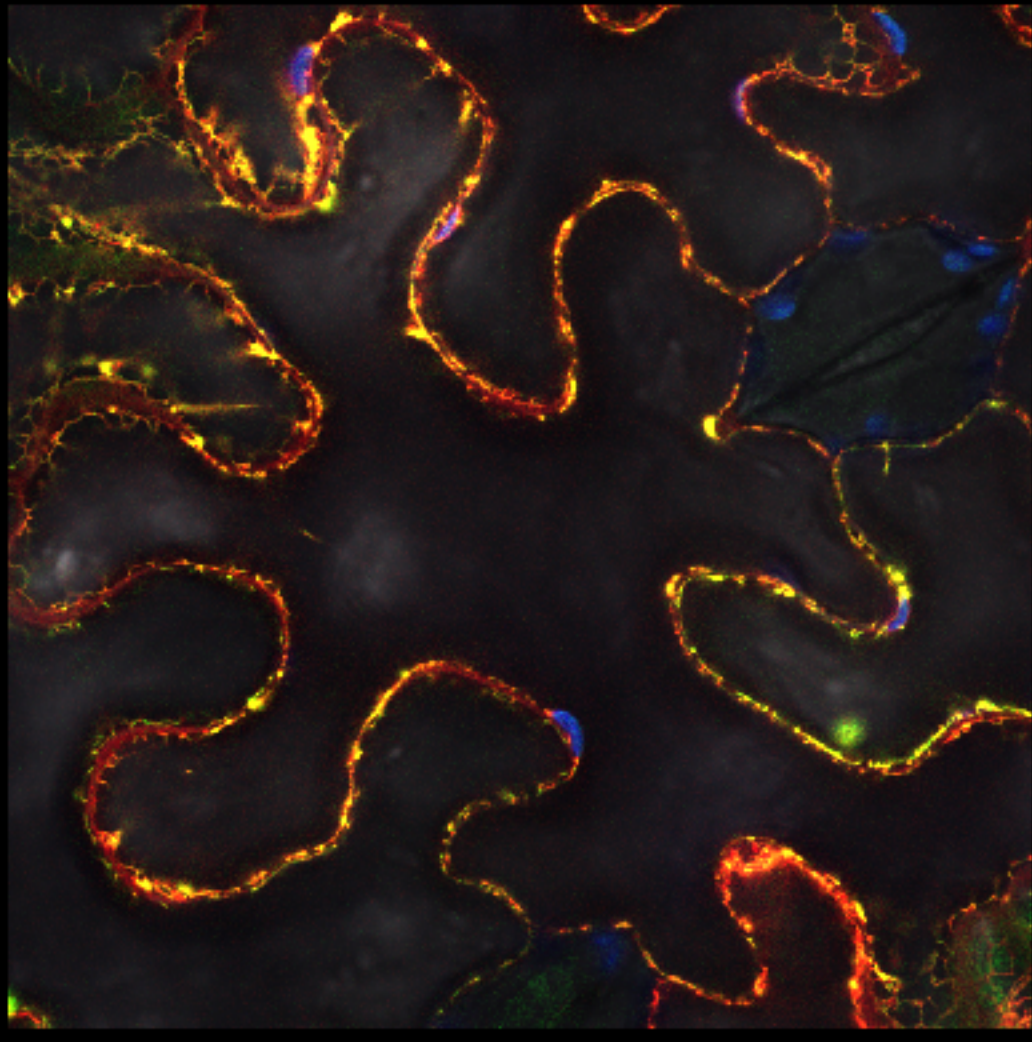
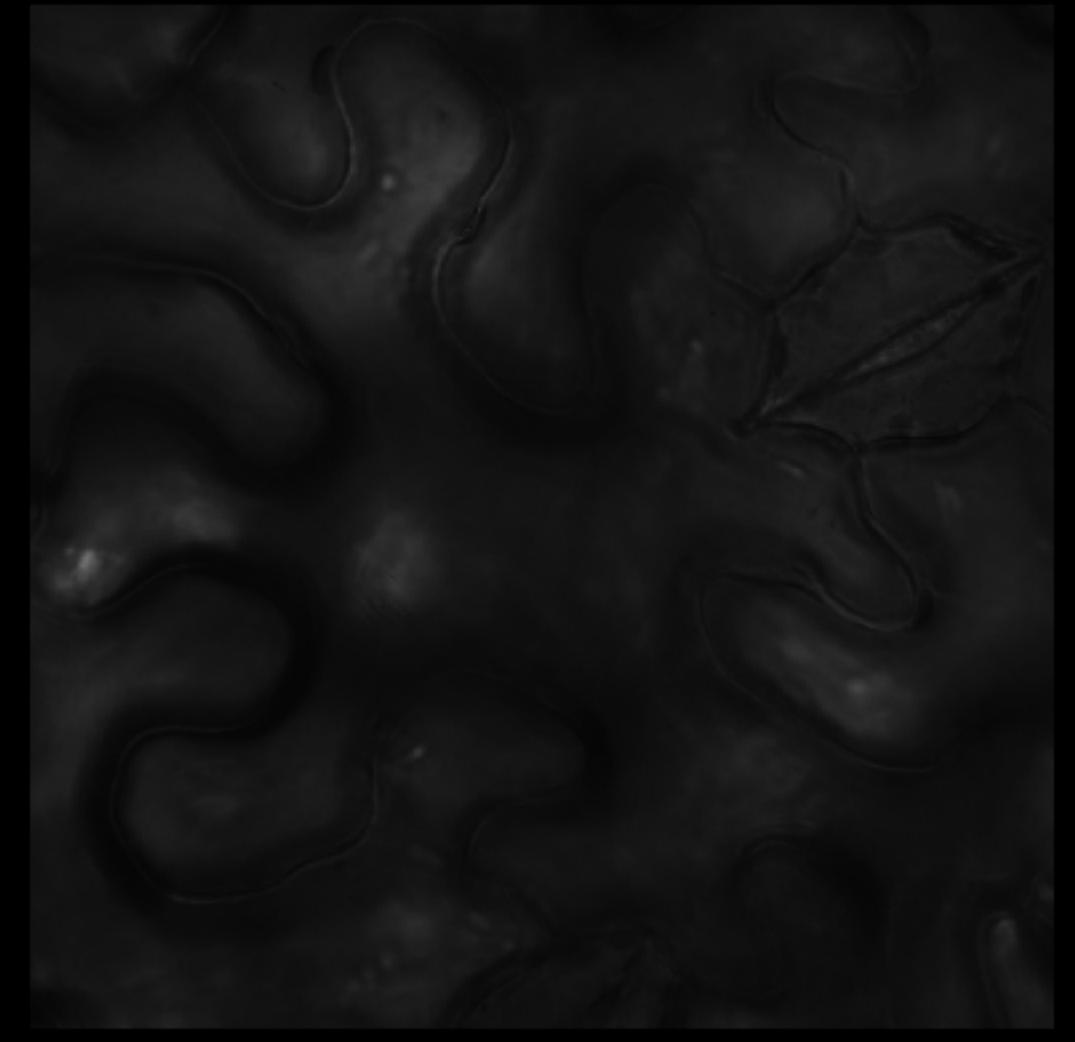
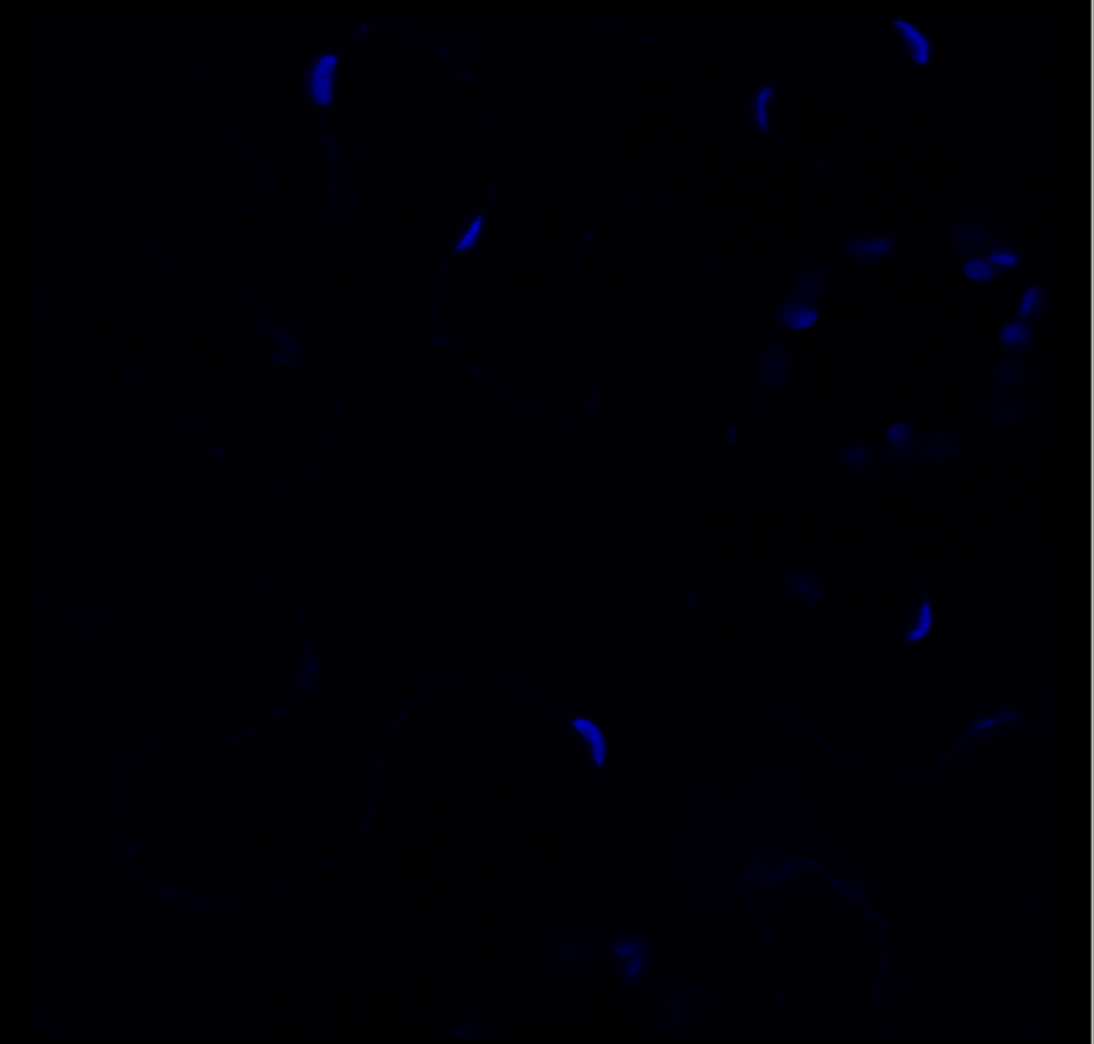
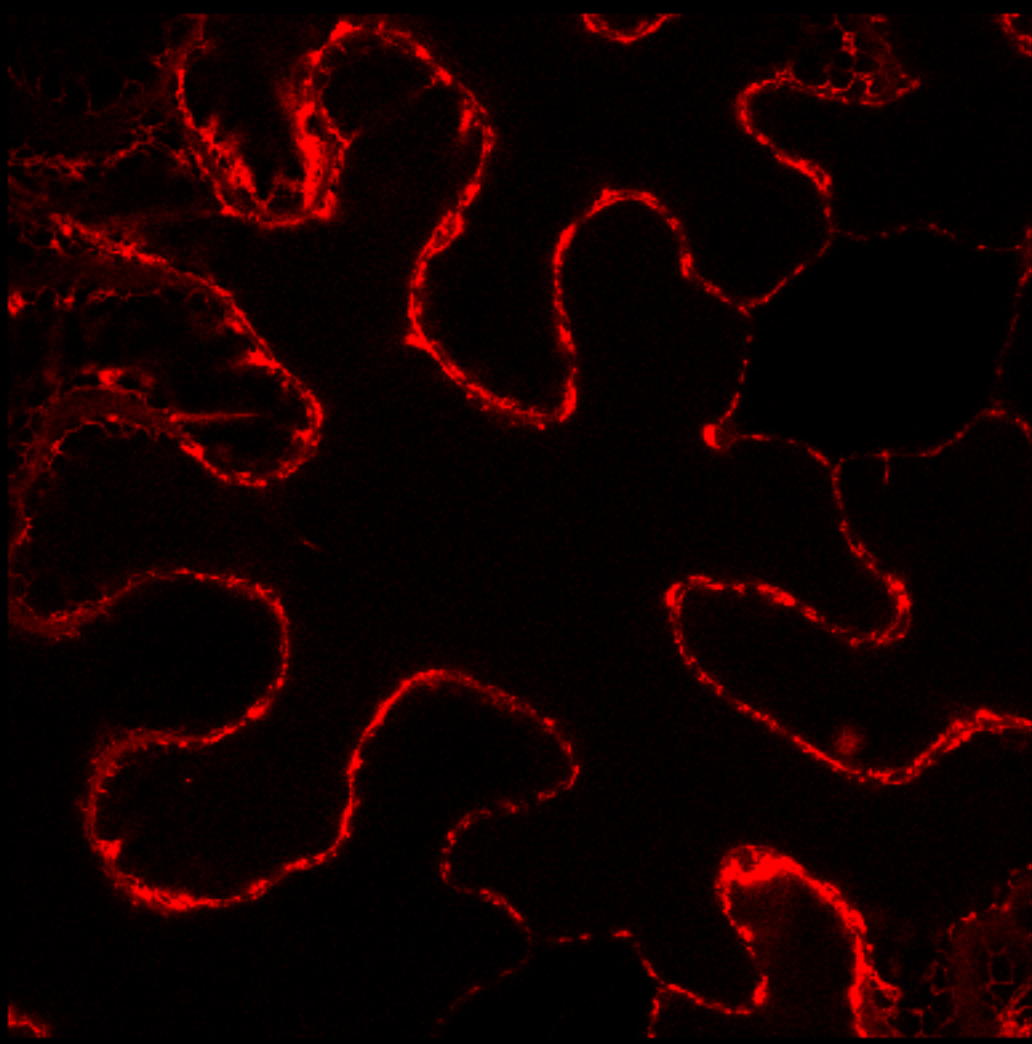
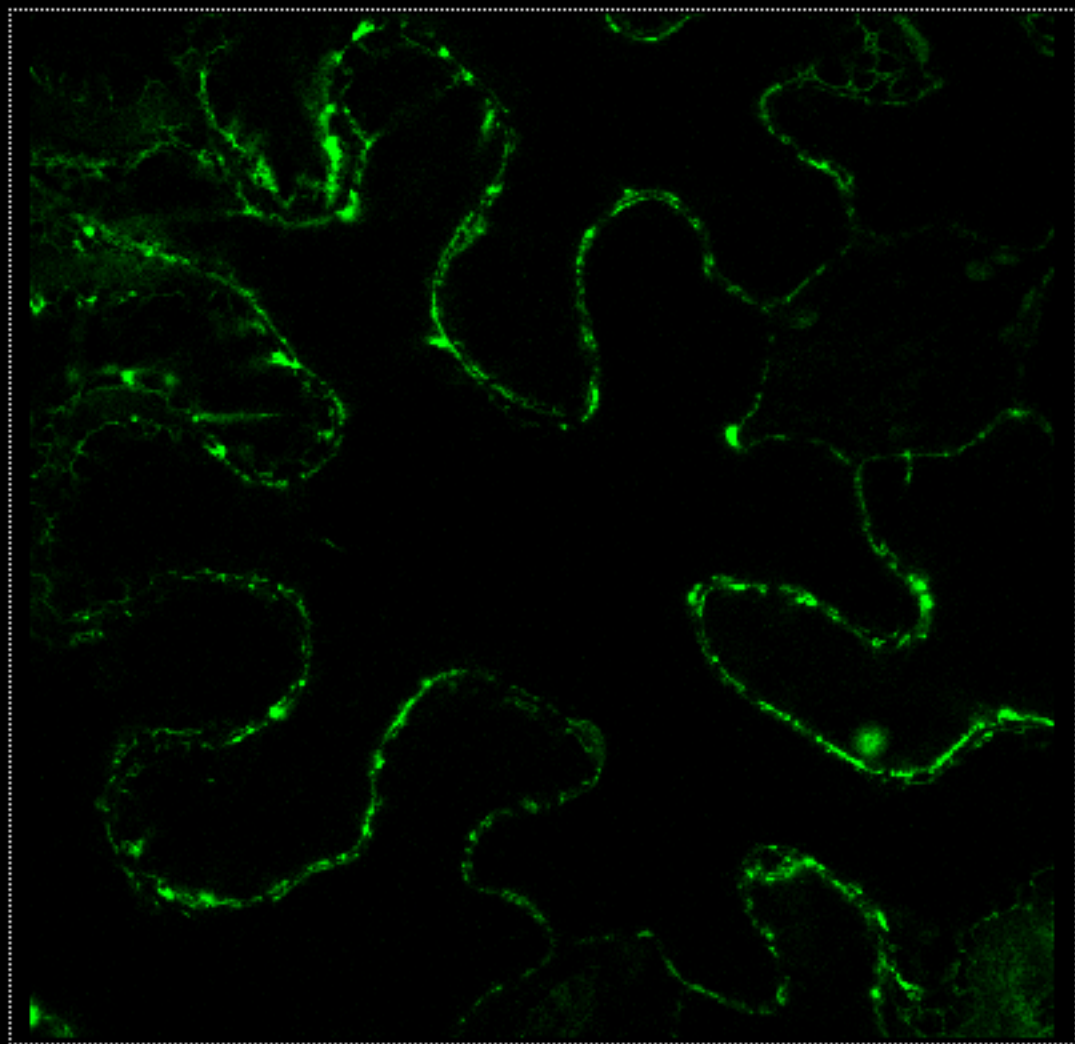
DE 15:39

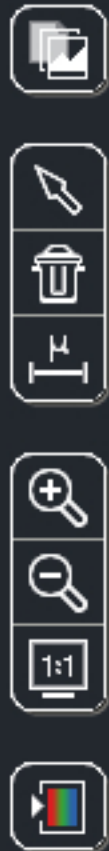
Experiments

▼ TPR7 mit HSP90.2.tif (55.6 MB)

- Image001 (4.2 MB, xy)
- Image003 (4.2 MB, xy)
- Image005 (4.2 MB, xy)
- Image007 (4.2 MB, xy)
- Image009 (4.2 MB, xy)
- Image011 (4.2 MB, xy)
- Image014 (4.2 MB, xy)
- Image016 (4.2 MB, xy)**
- Image018 (4.2 MB, xy)
- Image020 (4.2 MB, xy)
- Image022 (4.2 MB, xy)
- Image024 (4.2 MB, xy)
- Image028 (4.2 MB, xy)
- Preview029 (1.0 MB, xy)

New Open SaveAll





255
0

1
2
3
4

