

Dialog fairSIM

Parameter Chooser

Fast fairSIM

Fast widefield

Fast fairSIM with registration

Fast widefield with registration

SIMcheck Fourier spots

SIMcheck resolution

Legacy Functions:

1-channel widefield

2-channel widefield

3-channel widefield

2-channel split

3-channel split

Full fairSIM

Help!

LAG fairSIM-dialog

Batch? ☐

Channels from filename ☒

Lens 60X Water

Run SIM reconstruction ☒

Slice for parameters (1-indexed, 0=all) 1

Filter type RL in, Wiener out

WienerParameter 0.05

Apodisation cutoff 1.8

Apodisation strength 0.8

Richardson-Lucy steps 5

OTF attenuation ☒

Attenuation strength 0.995

Attenuation FWHM 1.2

Clipping Clip zeros

Run widefield reconstruction ☒

Register images ☒

Optosplit ☐

Timelapse mode ☐

Even more options! ☐

OK

Cancel

Choose reconstruction parameters

Filtering RL in, Wiener out

Wiener Parameter 0.10

RL steps 0

Apodisation cutoff 2

Apodisation strength 0.96

☒ OTF Attenuation?

Attenuation FWHM 1.80

Attenuation strength 0.99

☐ Debug?

Test!

Finish

Cancel