

Project Help

SCIPION

v3.0.6

View Protocols SPA

- Protocols SPA
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 - Movies
 - xmipp3 - FlexAlign**
 - xmipp3 - optical alignment
 - xmipp3 - movie maxshift
 - xmipp3 - movie average
 - xmipp3 - split frames
 - xmipp3 - movie gain
 - relion - motion correction
 - motioncorr - movie alignment
 - cistem - unblur
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 - Picking
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 - Analysis
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Protocol Run: XmippProtMovieCorr

mipp Protocol: xmipp3 - FlexAlign finished Cite Help

Run

Run name `xmipp3 - FlexAlign` edit Comment edit

Run mode ☒ Continue ☐ Restart ? Host `localhost`

Parallel ☒ Threads ☐ MPI `1` ? Use queue? ☐ Yes ☒ No edit ?

GPU IDs ☒ Yes ☐ No `0` ? Wait for ?

Expert Level ☒ Normal ☐ Advanced

Input

Input Movies `xmipp3 - movie gain.outputMovies` search trash eye ?

Alignment

Frames to ALIGN from `1` to `0` ?

Use ALIGN frames range to SUM? ☒ Yes ☐ No ?

Binning factor `1.0` ?

Crop offsets (px) X `0` Y `0`

Crop dimensions (px) X `0` Y `0` ?

Maximal resolution (Å) `30.0` ?

Compute PSD (before/after)? ☒ Yes ☐ No ?

Local alignment

Compute local alignment? ☒ Yes ☐ No ?

Close Save Execute

Scipion3

Protocol

View: Tree edit share

PROJECT

- pwem - import movies finished
- xmipp3 - movie gain finished
- xmipp3 - FlexAlign finished**
- xmipp3 - movie maxshift finished
 - cistem - ctffind4 finished
 - gctf - ctf estimation finished

Analyze Results

movies (30 items, 3710 x 3838 x 50 [1-50], 0.49 Å/px)