

View Protocols SPA

Protocols SPA

Imports

- import movies
- import micrographs
- import particles
- import volumes

more

Movies

- xmipp3 - correlation alignment
- xmipp3 - optical alignment
- xmipp3 - movie maxshift
- xmipp3 - movie average
- xmipp3 - movie gain

Micrographs

- xmipp3 - preprocess micrographs
- CTF estimation

Particles

- Picking
- Extract
- Preprocess
 - relicon - preprocess particles
 - xmipp3 - crop/resize particles
 - xmipp3 - ctf_correct_wiener2d
 - xmipp3 - preprocess particles

Filter

Mask

2D

- Align
- Classify

3D

- Initial volume
- Preprocess
- Classify
- Refine
- Postprocess
- Analysis

Edit Copy Delete Steps Browse Db Collapse Labels

PROJECT

View: Tree Refresh

Protocol Run: XmippProtMovieMaxShift

Protocol: xmipp3 - movie maxshift finished Cite Help

Run

Run name: xmipp3 - movie maxshift Comment:

Run mode: ☒ Continue ☐ Restart ? Host: localhost

Use queue? ☐ Yes ☒ No ?

Wait for:

Input

Input Movies: xmipp3 - correlation alignment.outputMovies ?

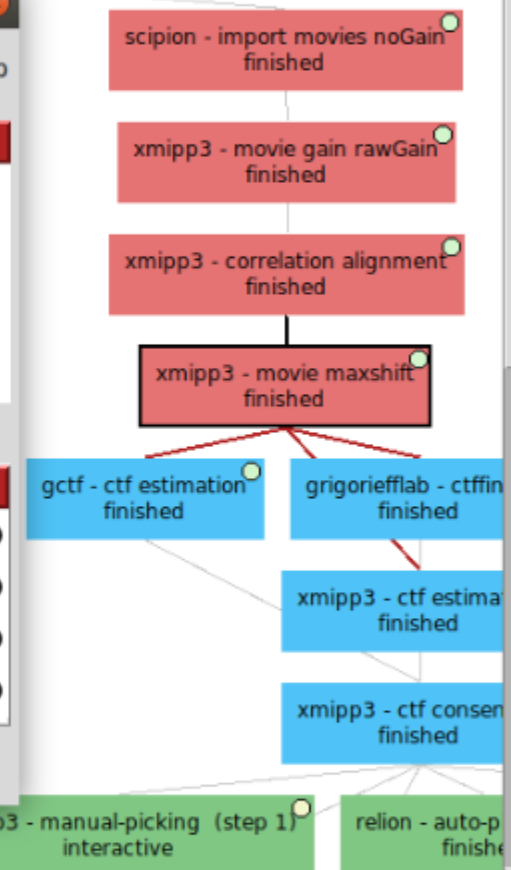
Rejection type: by frame or movie ?

Max. frame shift (A): 5.0 ?

Max. movie shift (A): 20.0 ?

Close Save Execute

(copy) sphire - cryolo picking finished



Analyze Results

Summary Methods Output Log

Input

inputMovies (from xmipp3 - correlation alignment -> outputMovies [outputMovie: SetOfMovies (48 items, 3710 x 3838 x 50 [1-50], 0.49 Å/px)

Output

- xmipp3 - movie maxshift -> outputMovies
- xmipp3 - movie maxshift -> outputMicrographs

SetOfMovies (48 items, 3710 x 3838 x 50 [1-50], 0.49 Å/px)

SetOfMicrographs (48 items, 3710 x 3838, 0.49 Å/px)