

View **Protocols SPA**

Protocols SPA

Imports

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

more

Movies

Micrographs

- xmipp3 - preprocess microg
- CTF estimation
 - gctf - ctf estimation
 - relion - export ctf
 - xmipp3 - ctf estimation
 - xmipp3 - ctf consensus**
 - eman2 - ctf auto
 - grigoriefflab - ctffind4

more

Particles

- Picking
- Extract
- Preprocess
- Filter
- Mask

2D

- Align
- Classify

3D

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

Resolution

Tools

Edit Copy Delete Steps Browse Db Collapse Labels

View: Tree Refres

PROJECT

scipion - import movies (copy)
finished

scipion - import movies noGain
finished

xmipp3 - movie gain rawGain
finished

xmipp3 - correlation alignment
finished

xmipp3 - movie maxshift
finished

gctf - ctf estimation
finished

grigoriefflab - ctffind4
finished

xmipp3 - ctf estimation
finished

xmipp3 - ctf consensus
finished


manual-picking (step 1)
interactive

relion - auto-picking
finished

Analyze Results

(48 items)

(48 items)


Protocol: xmipp3 - ctf consensus
finished
Cite
Help

Run

Run name

xmipp3 - ctf consensus

Comment

Run mode

☒ Continue
 ☐ Restart

Host

localhost

Use queue?

☐ Yes
 ☒ No

Wait for

Input

Xmipp criteria

Consensus

Input

Input CTF

xmipp3 - ctf estimation.outputCTF

Use Defocus for selection

☒ Yes
 ☐ No

Defocus (A)

Min

4000.0

Max

40000.0

Use Astigmatism for selection

☒ Yes
 ☐ No

Astigmatism (A)

1000.0

Use Resolution for selection

☒ Yes
 ☐ No

Resolution (A)

7.0

Close

Save

Execute

SUMMARY

48/48 CTF processed (47 accepted and 1 discarded).

General Criteria: