

View Protocols SPA

Protocols SPA

Imports

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

more

Movies

Micrographs

Particles

2D

3D

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

Heterogeneity

Validation

- xmipp3 - compare reprojections
- xmipp3 - create gallery
- xmipp3 - validate\_nontilt
- xmipp3 - multireference alignability
- xmipp3 - validate overfitting
- eman2 - tilt validate

Resolution

more

Reconstruct

Resolution

Tools

Exports

Model Building

Protocol Run: XmippProtCompareReprojections

**Protocol: xmipp3 - compare reprojections** finished Cite Help

**Run**

Run name: xmipp3 - compare reprojections Comment

Run mode: ☒ Continue ☐ Restart ? Host: localhost

Parallel: MPI 4 ? Use queue? ☐ Yes ☒ No ?

Wait for: ?

Expert Level: ☒ Normal ☐ Advanced

**Input**

Input Images: apoAverages.outputRepresentatives Q 🗑 👁

Volume to compare Images to: xmipp3 - swarm consensus.outputVolume Q 🗑 👁 ?

Use input angular assignment (if available): ☒ Yes ☐ No

Optimize gray scale: ☐ Yes ☒ No

Ignore CTF: ☒ Yes ☐ No ?

Symmetry group: 0 ?

Close Save Execute

Summary Methods Output Log

Input

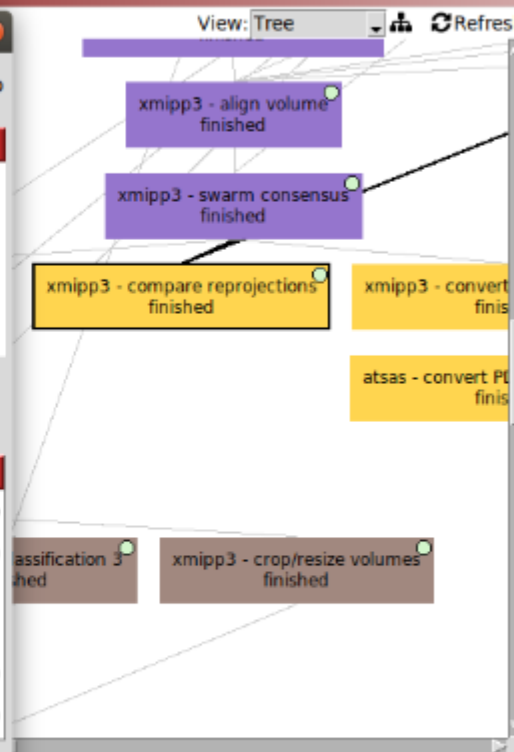
inputSet (from apoAverages -> outputRepresentatives [outputRepresentatives])  
inputVolume (from xmipp3 - swarm consensus -> outputVolume [outputVolume])

Output

xmipp3 - compare reprojections -> outputParticles

SetOfAverages (14 items, 74 x 74, 1.98 Å/px)  
Volume (74 x 74 x 74, 1.98 Å/px)

SetOfAverages (14 items, 74 x 74, 1.98 Å/px)



Analyze Results