Project Help

SCIPION v3.0.8

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Protocol Run: XmippProtReconstructSwarm

Protocol: xmipp3 - swarm consensus finished Cite Help

Run

Run name: xmipp3 - swarm consensus Comment:

Run mode: (•) Continue ( ) Restart Host: localhost

Parallel Threads: 1 MPI: 12 Use queue? ( ) Yes (•) No

GPU IDs: (•) Yes ( ) No: 0 Wait for:

Expert Level: (•) Normal ( ) Advanced

Input

Input

Full-size Images: xmipp3 - center particles.outputParticles

Initial volumes: xmipp3 - align volume.outputVolumes

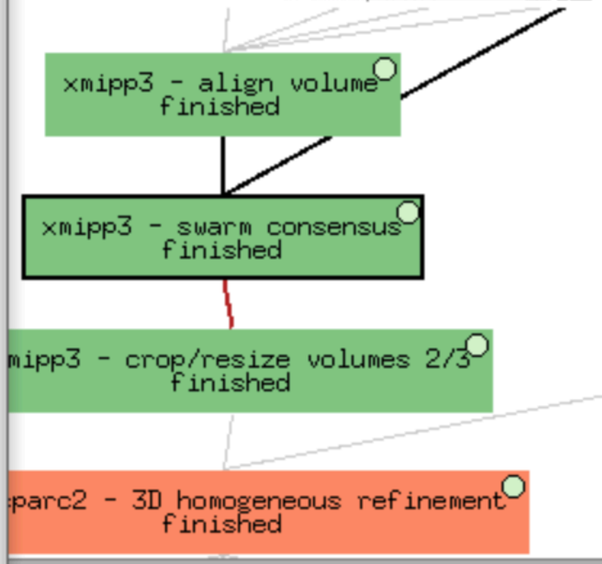
Radius of particle (px): -1

Symmetry group: o

Mask:

Close Save Execute

View: Tree



Analyze R

inputParticles (from xmipp3 - center particles -> outputParticles [output SetOfParticles (3491 items, 120 x 120, 1.24 Å/px)
inputVolumes (from xmipp3 - align volume -> outputVolumes [outputVolu SetOfVolumes (13 items, 120 x 120 x 120, 1.24 Å/px)

Output
- xmipp3 - swarm consensus -> outputVolume Volume (120 x 120 x 120, 1.24 Å/px)
- xmipp3 - swarm consensus -> outputVolumes SetOfVolumes (13 items, 40 x 40 x 40, 3.71 Å/px)

SUMMARY

Symmetry: o
Number of iterations: 15