

Project Help

SCIPION v3.0.0

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Protocol Run: XmippProtCropResizeVolumes

mipp Protocol: xmipp3 - crop/resize volumes finished Cite Help

Run

Run name `xmipp3 - crop/resize vol` edit Comment edit

Run mode ☒ Continue ☐ Restart ? Host `localhost`

Parallel Threads `2` MPI `1` ? Use queue? ☐ Yes ☒ No edit ?

Wait for ?

Expert Level ☒ Normal ☐ Advanced

Input

Input Volumes `cryosparc2 - initial model.outputVolumes.1` search trash eye

Resize volumes? ☒ Yes ☐ No

Resize option `Sampling Rate`

Resize sampling rate (Å/px) `1.24`

Apply a window operation? ☒ Yes ☐ No

Window operation `window`

Window size (px) `120`

Close Save Execute

on3

Protocols | Data

View: `Tree` help Refresh

```
graph TD
    A[cryosparc2 - initial model finished] --> B[xmipp3 - crop/resize volumes (2) finished]
    B --> C[xmipp3 - align volume finished]
    B --> D[xmipp3 - ransac finished]
```

Analyze Results

`64 x 64, 2.32 Å/px`

`Volume (120 x 120 x 120, 1.24 Å/px)`

SUMMARY

Output volume(s) have a different sampling rate (pixel size): 1.240 Å/px
Resizing method: Sampling Rate
The volume(s) were windowed.
New size: 120 px