

View Protocols SPA

- Protocols SPA
 - Imports
 - Movies
 - Micrographs
 - CTF estimation
 - Preprocess
 - Particles
 - Picking
 - xmipp3 - particle box
 - xmipp3 - manual-picki
 - xmipp3 - auto-picking
 - xmipp3 - deep consens
 - xmipp3 - deep microgr
 - xmipp3 - assign tilt
 - xmipp3 - picking cons
 - xmipp3 - pick noise
 - xmipp3 - remove dupli
 - sphere - cryolo picki
 - sphere - cryolo train
 - relion - auto-picking
 - relion - auto-picking
 - automatch - auto-pic
 - eman2 - boxer
 - eman2 - boxer auto
 - eman2 - sparx gaussi
 - cistem - find particl
 - Extract
 - Preprocess
 - Filter
 - Mask
 - 2D
 - Align
 - Classifu
 - 3D
 - Initial volume
 - Preprocess
 - Classifu
 - Refine
 - Postprocess
 - Analysis
 - Reconstruct
 - Tools

Protocol Run: XmippProtScreenDeepConsensus

mipp Protocol: xmipp3 - deep consensus picking finished [Cite](#) [Help](#)

Run

Run name Comment

Run mode ☒ Continue ☐ Restart Host

Parallel Threads Use queue? ☐ Yes ☒ No

GPU IDs ☒ Yes ☐ No Wait for

Expert Level ☒ Normal ☐ Advanced

Input Preprocess Training Additional training data

Input

Select model type

Input coordinates	Object	Info
	xmipp3 - auto-picking (step 2).out	SetOfCoordinates (37
	sphere - cryolo picking.outputCoorc	SetOfCoordinates (45
	eman2 - sparx gaussian picker.output	SetOfCoordinates (66
	relion - auto-picking LoG.outputCoc	SetOfCoordinates (42

Summary Methods Output Log

Input

inputCoordinates

```
001 (from xmipp3 - auto-picking (step 2) -> outputCoordinates [output.Co SetOfCoordinates (3731 items, 300 x 300)
002 (from sphere - cryolo picking -> outputCoordinates [output.Coordinat SetOfCoordinates (4511 items, 300 x 300)
003 (from eman2 - sparx gaussian picker -> outputCoordinates [output.Co SetOfCoordinates (6656 items, 300 x 300)
```

SUMMARY

View: Tree

xmipp3 - manual-picking (step 1) interactive

xmipp3 - auto-picking (step 2) finished

xmipp3 - deep consensus picking finished

create subset 0.5 finished

xmipp3 - deep micrograph cleaner finished

An