SCIPION v3.0.6 - Euge...

View: Protocols SPA

▽ Protocols SPA
  ▷ Imports
  ▷ Movies
  ▽ Microgrophs
    ▷ C CTF estimation
    ▷ C Preprocess
  ▽ Particles
    ▽ C Picking
      P xmipp3 - particle boxsize
      P xmipp3 - manual-picking (step 1
      P xmipp3 - auto-picking (step 2)
      P xmipp3 - deep consensus picking
      P xmipp3 - deep micrograph cleaner
      P xmipp3 - assign tiltpairs
      P xmipp3 - picking consensus
      P xmipp3 - pick noise
      P xmipp3 - remove duplicates
      P sphire - cruolo picking
      P sphire - cruolo training
      P relion - auto-picking
      P relion - auto-picking LoG
      P gautomatch - auto-picking
      P eman2 - boxer
      P eman2 - boxer auto
      P eman2 - sparx gaussian picker
      P cistem - find particles
    ▷ C Extract
    ▷ C Preprocess
    ▷ C Filter
    ▷ C Mask
  ▽ 2D
    ▷ C Align
    ▷ C Classify
  ▽ 3D
    ▷ C Initial volume
    ▷ C Preprocess
    ▷ C Classify
    ▷ C Refine
    ▷ C Postprocess
    ▷ C Analysis
    ▷ C Reconstruct
  ▷ Tools
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Protocol Run: XmippParticlePickingAutomatic

Protocol: xmipp3 - auto-picking (step 2)   finished   ⬈Cite   ❓Help

Run

Run name xmipp3 - auto-picking (ste ✏   Comment ✏

Run mode   ● Continue ○ Restart ❓   Host localhost ▼

Parallel ● Threads ○ MPI 1   ❓   Use queue? ○ Yes ● No   ✏ ❓

Wait for   ❓

Input | Streaming
Input

Xmipp particle picking run xmipp3 - manual-picking (step 1)   🔍 🗑 👁 ❓

Micrographs to pick ● Same as supervised   ❓
                     ○ Other

✖ Close   💾 Save   ⚙ Execute

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...

Summary | Methods | Output Log
▽ Input
    xmippParticlePicking (from xmipp3 - manual-picking (step 1))
▽ Output
  ➡ xmipp3 - auto-picking (step 2) -> outputCoordinates

764 particles picked (from 28 micrographs)
SetOfCoordinates (3731 items, 300 x 300)