

RELION Protocol: relion - 3D classification finished Cite Help

Run

Run name relion - 3D classification (2) (copy) Comment

Run mode Continue Restart Host localhost

Parallel Threads 1 MPI 3 Use queue? Yes No Wait for

Expert Level Normal Advanced

Input Reference 3D map CTF Optimisation Sampling Compute

Input

Continue from a previous run? Yes No

Input particles relion - 3D auto-refine (2) (copy).outputParticles

Consider previous alignment? Yes No

Particle mask diameter (A) 402

Mask particles with zeros? Yes, fill with zeros

Close Save Execute

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Reference 3D map

Input volume(s) relion - 3D auto-refine (2) (copy).outputVolume

Reference mask (optional)

Is initial 3D map on absolute greyscale? Yes No

Symmetry c1

Initial low-pass filter (A) 15.0

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Optimisation

Number of classes: 3

Regularisation parameter T 4

Number of iterations 25

Use fast subsets (for large data sets)? Yes No

Limit resolution E-step to (A) -1.0

Close Save Execute