

View Protocols SPA

▷ Classify

▼ 3D

▷ Initial volume

▷ Preprocess

▷ Classify

▷ Refine

▷ Analysis

▷ Reconstruct

▼ Tools

▷ Sets

▼ Calculators

P xmipp3 - operate particles

P xmipp3 - operate volumes

P chimera - chimera operate

P chimera - chimera restore sessi

P phenix - superpose pdbs

▼ Model Building

P xmipp3 - extract unit cell

P chimera - rigid fit

P scipion - model from template

P powerfit - powerfit

P ccp4 - coot refinement

P ccp4 - refmac

P phenix - emringer

P phenix - real space refine

P phenix - molprobit



Protocol: ccp4 - coot refinement

Cite Help

Run

Run name ccp4 - coot refinement HBA_1

Comment

Run mode ☒ Continue ☐ Restart

Host localhost

Use queue? ☐ Yes ☒ No

Wait for

Input Help

Input

Input Volume/s

Object

Info

xmipp3 - extract unit cell symC2 offse Volume (101 x 101 x 101)

Normalize

☒ Yes ☐ No

PDB to be refined

chimera - rigid fit HBA_HUMAN.out

Other reference PDBs

Object

Info

chimera - rigid fit HBA_HUMAN.output PdbFile (pseudoatoms)

Close

Save

Execute