

Home > cisTEM to Relion- binned to unbinned?

cisTEM to Relion- binned to unbinned?

Thu, 11/15/2018 - 11:15

#1

ubjath01

cisTEM to Relion- binned to unbinned?

Hi,

I'm importing 2x binned particle stacks from relion into cisTEM then running 2D classification.

I select good classes, and it would then be easy to export this creating a 2xbinned partilce stack and corresponding .star parameters for relion.

However, I would like to work with unbinned particles in relion now using the 2D classification subset and angles from cisTEM, which is more challenging to set up.

Is there a good strategy for this yet?

Cheers,

Joe

Fri, 11/16/2018 - 17:07

timgrant

Hi Joe,

Hi Joe,

There is not a nice way to do this, however using the inforation contained within this post :-

https://cistem.org/micrograph-name-after-cistem-refinement

and a bit of scripting, I think you should be able to do what you want?

Cheers,

Tim

Fri, 11/23/2018 - 14:23 (Reply to #2)

ubjath01

Thanks Tim

Thanks Tim, this worked nicely! I've got some views I did'nt think I had in the dataset out of cisTEM so i'm happy!

Cheers,

Joe

Fri, 11/23/2018 - 14:43

timgrant

Great! Tim

Great!

Tim

Source URL: https://cistem.org/cistem-relion-binned-unbinned