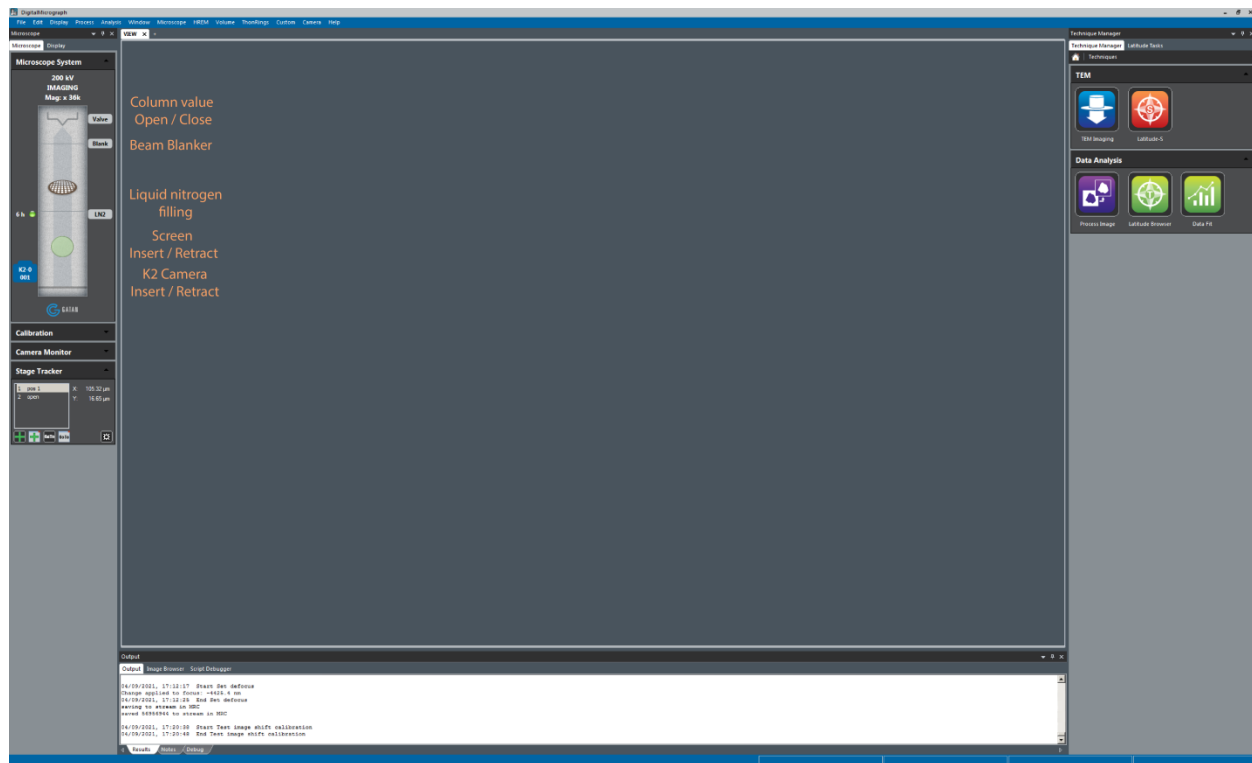
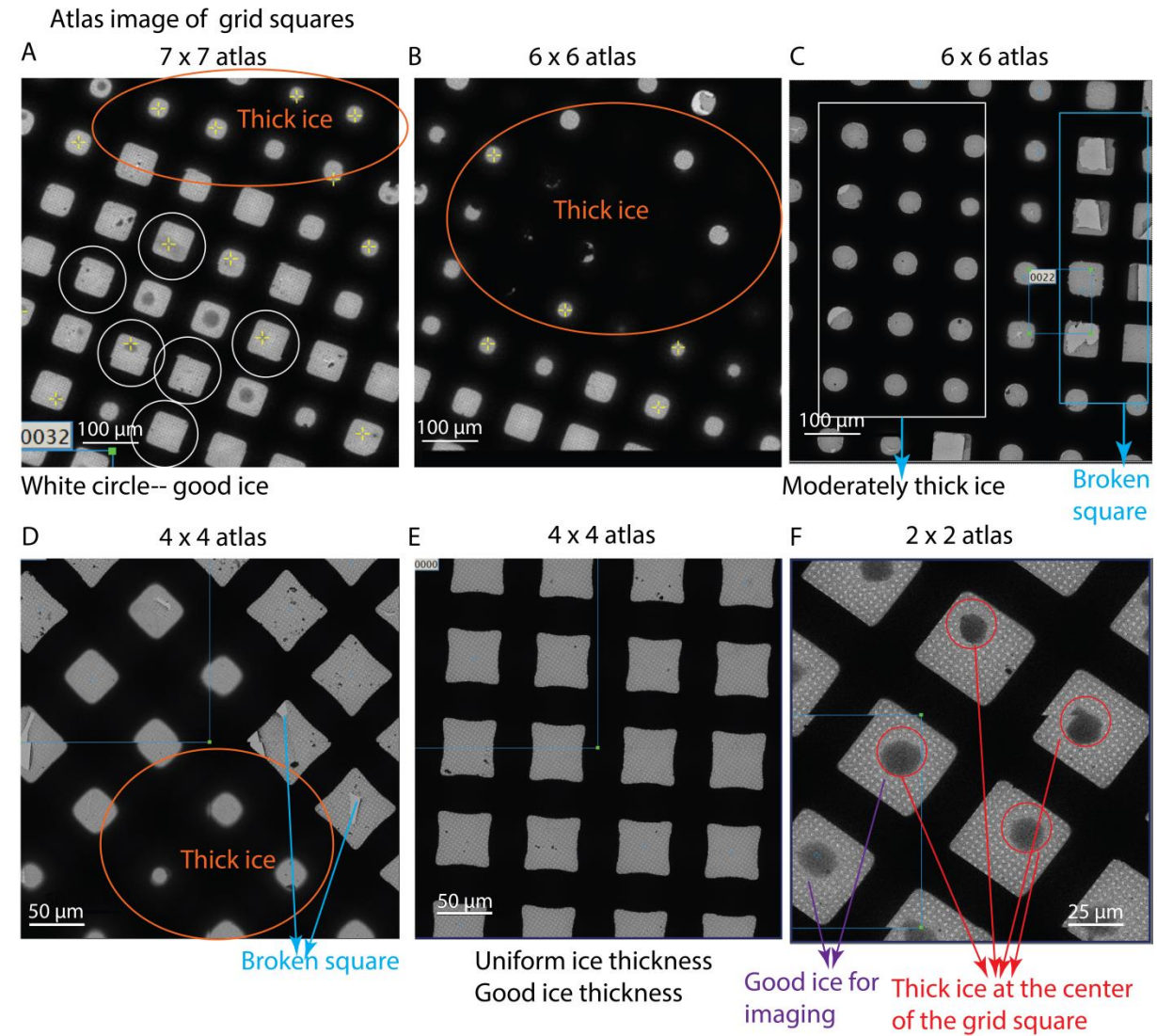


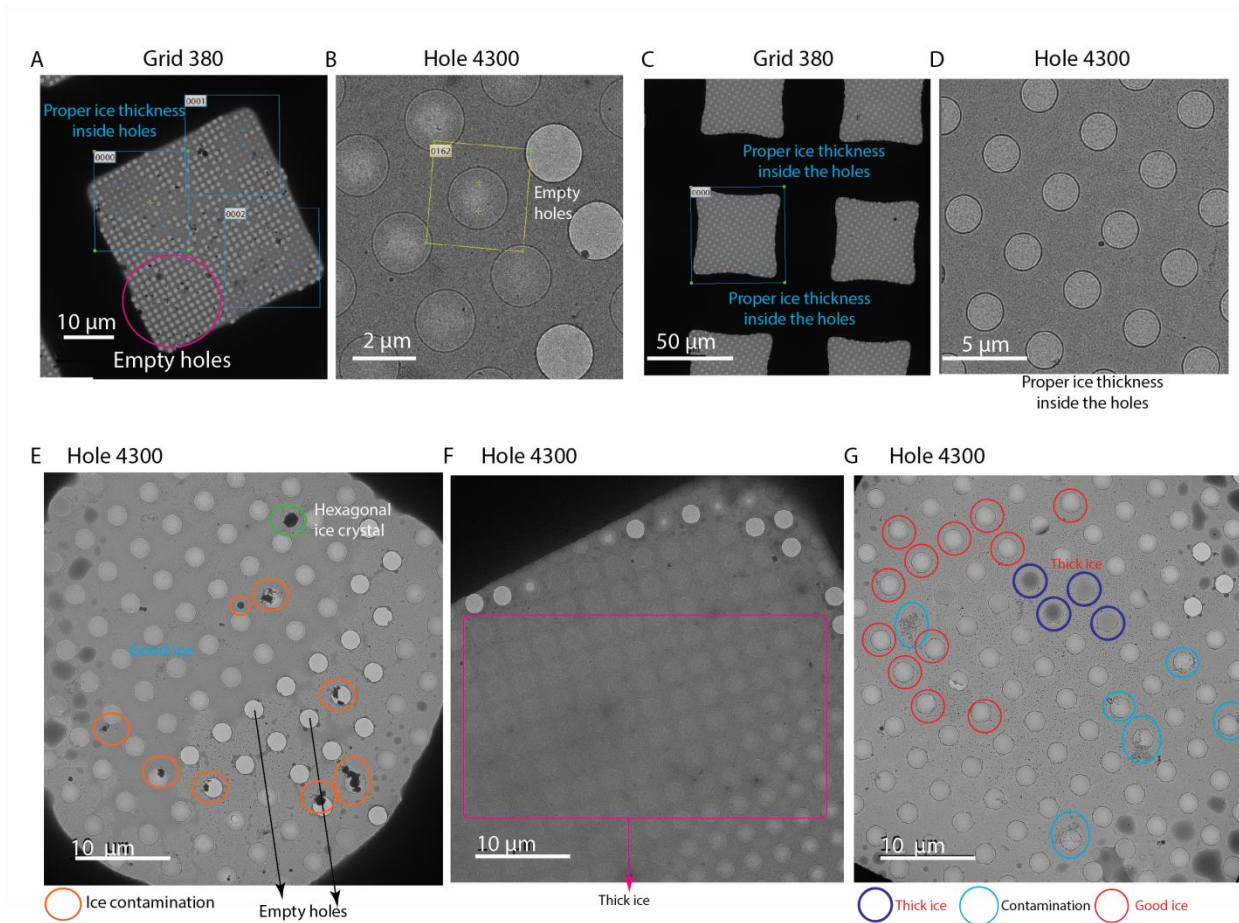
## Supplemental Figure S1



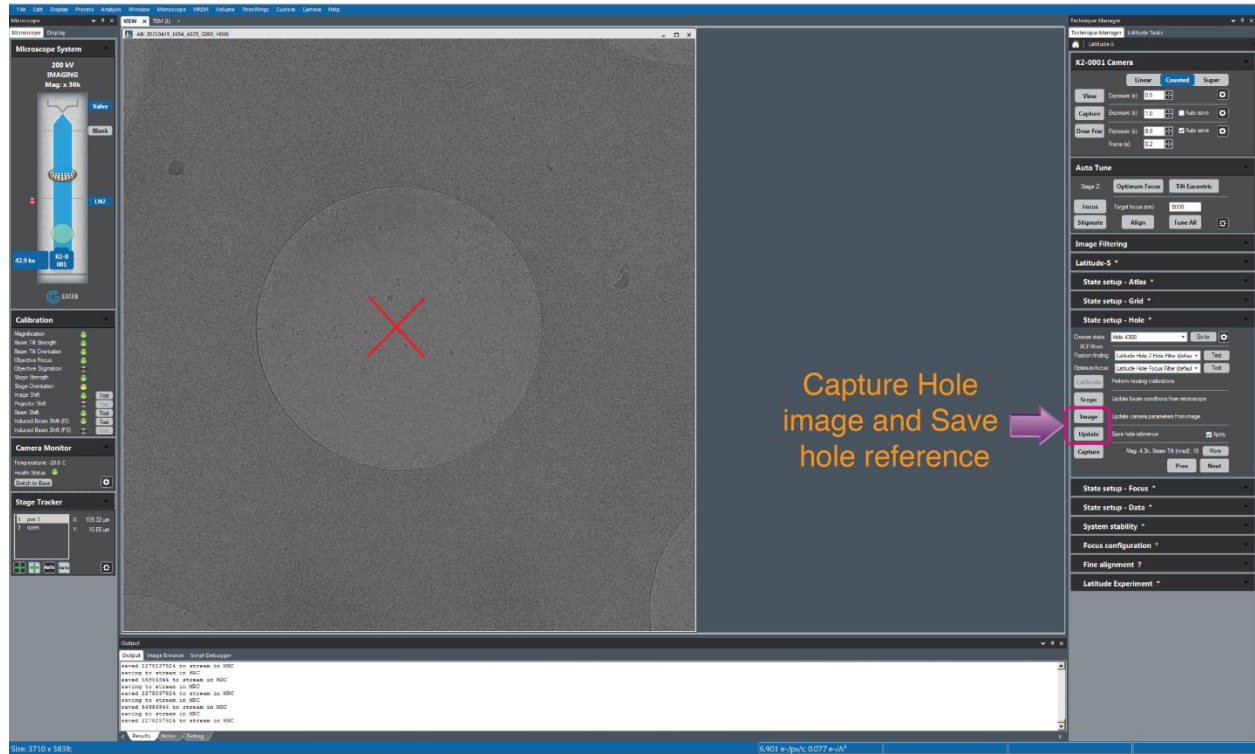
## Supplemental Figure S2



Supplemental Figure S3

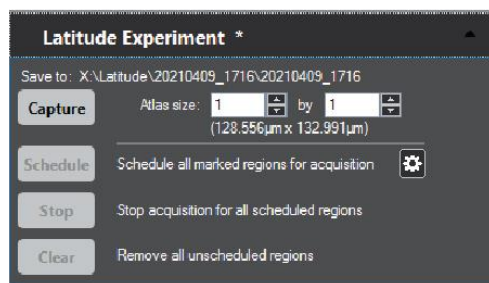


## Hole Reference update

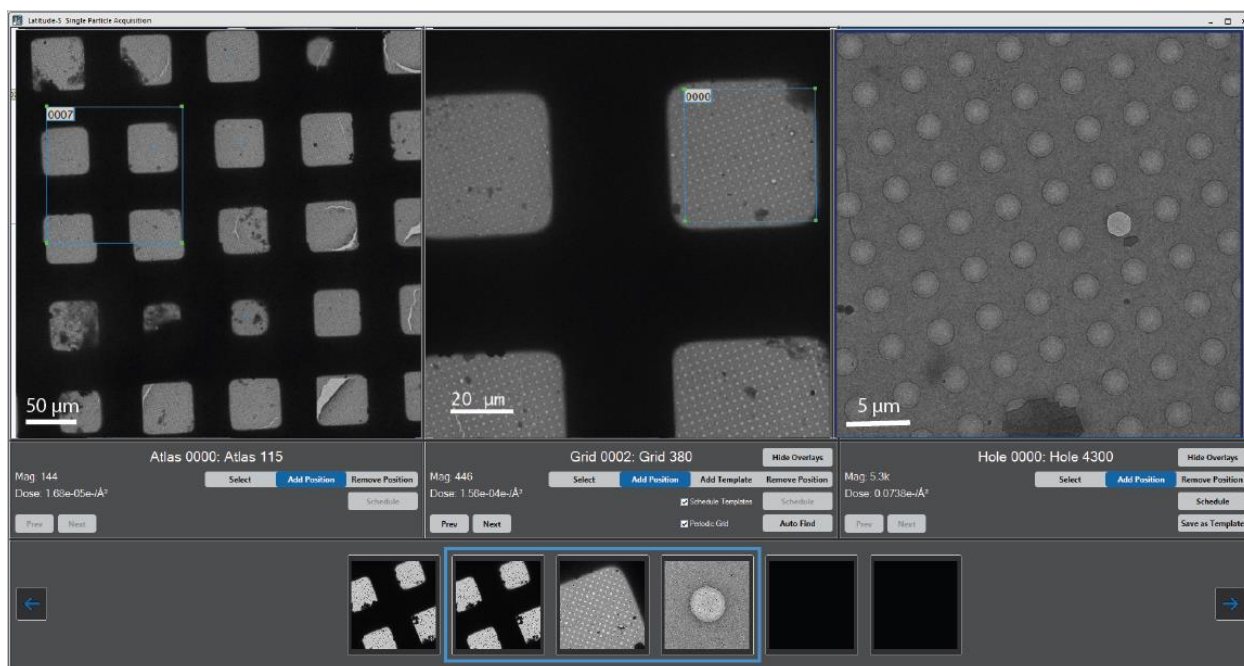


## Supplemental Figure S5

### A. Capture window



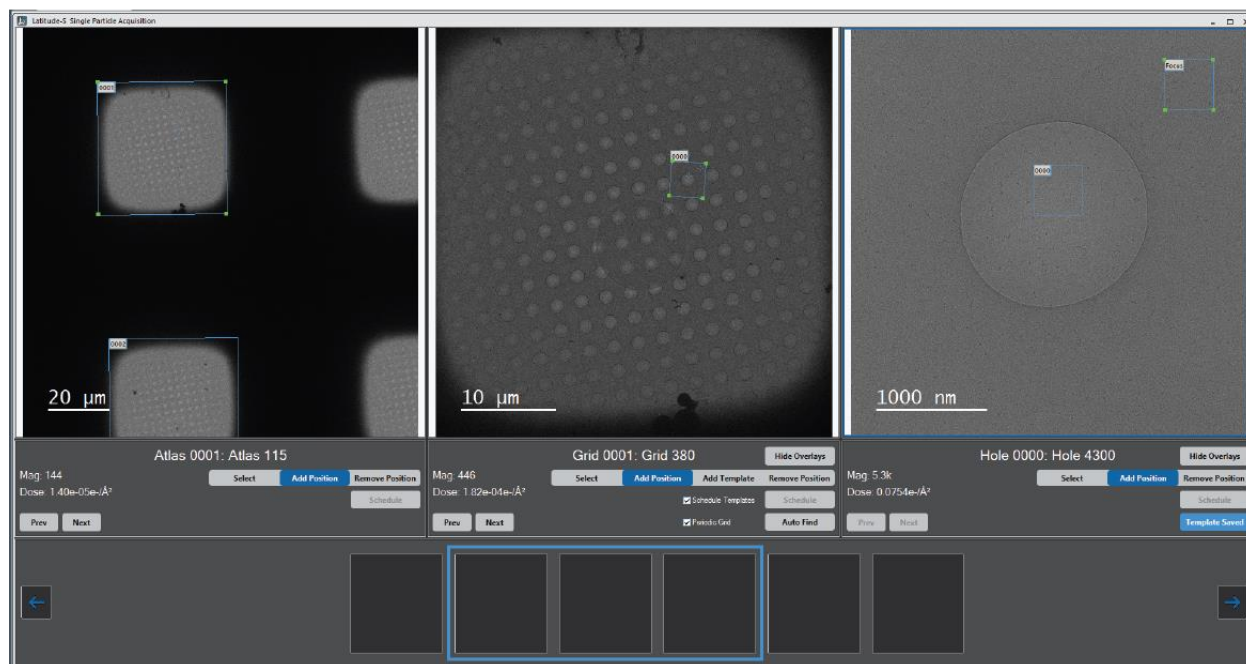
### B. Latitude-S main navigation window showing three consecutive magnification



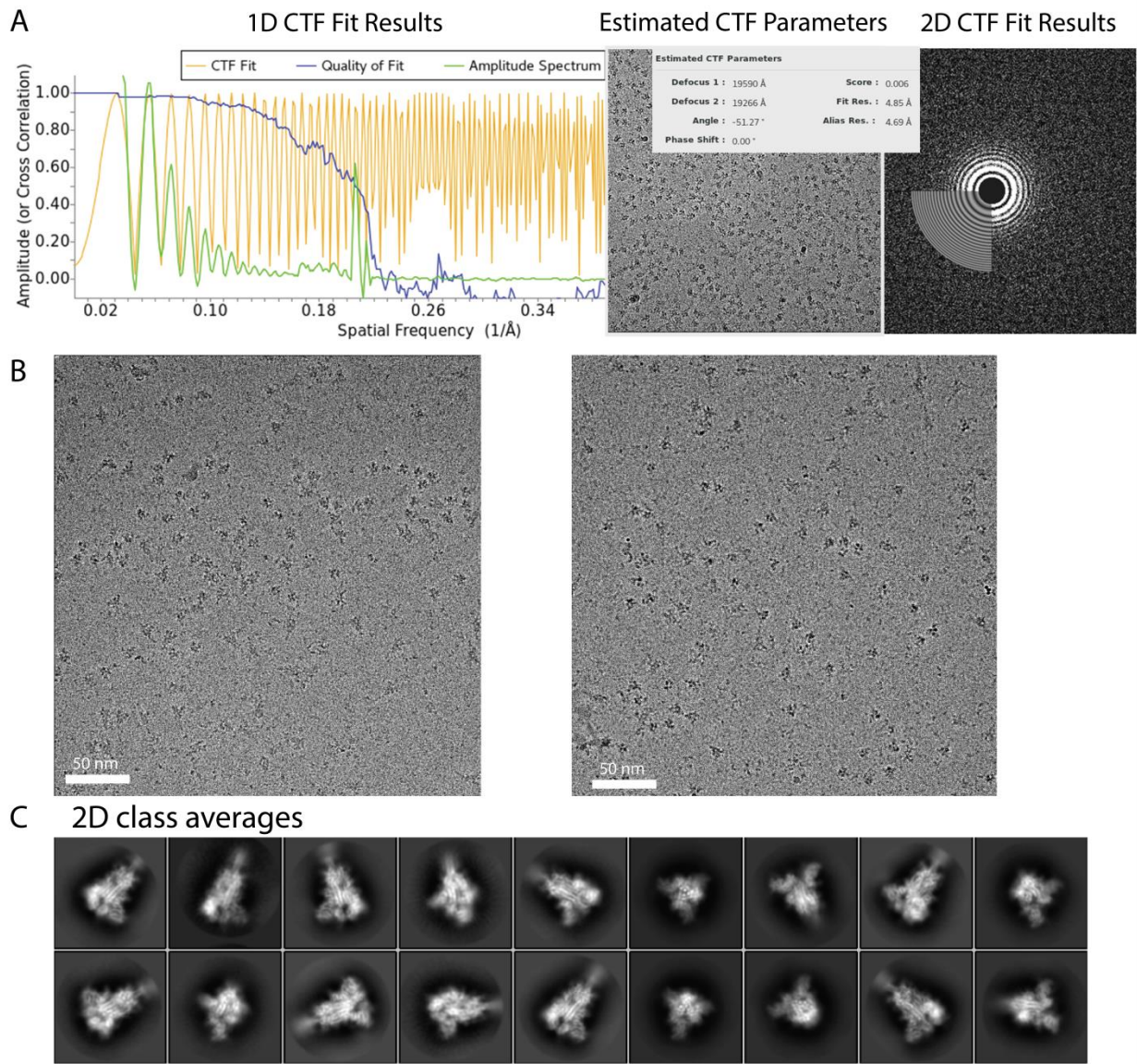


## Supplemental Figure S6

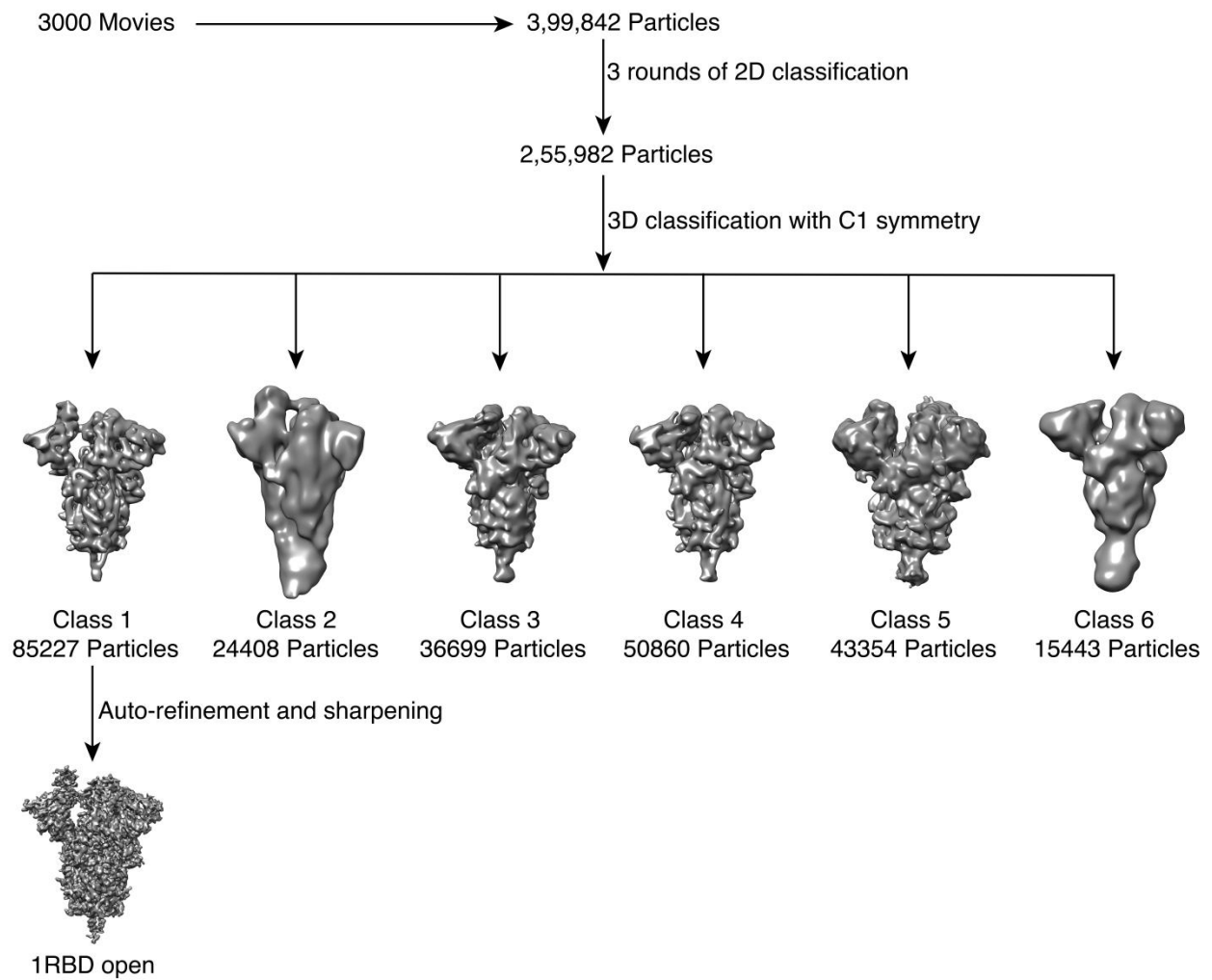
### Template generation



Supplemental Figure S7



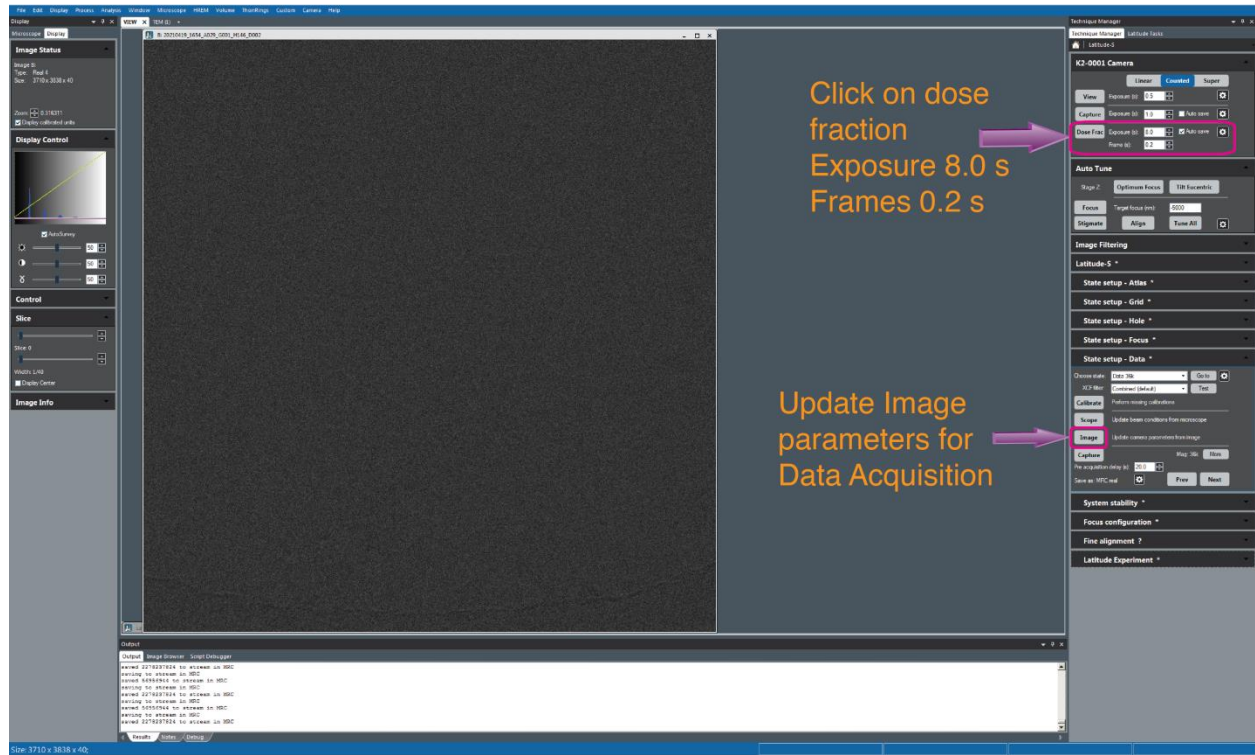
## Supplemental Figure S8





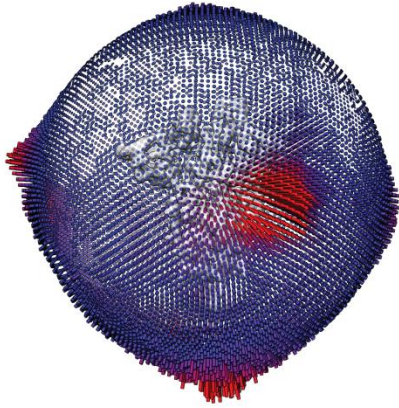
## Supplemental Figure S9

Data Image update by dose fractionation (40 frames)



# Supplemental Figure S10

A Angular distribution



B FSC curve

