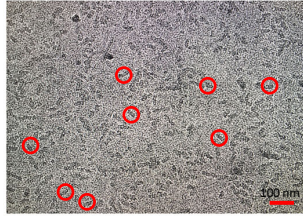


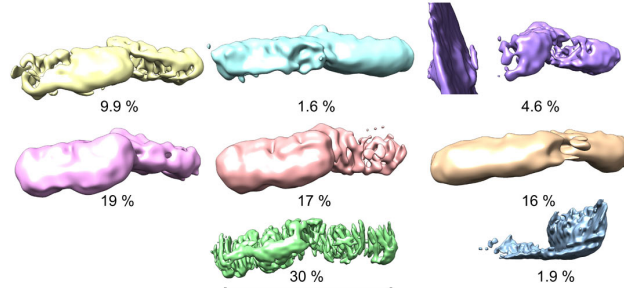
Collected 760 movies for notSR and 3126 movies for SR



↓ Motioncorr2 and CTFFind
Selected 3851 good micrographs
↓ Autopicking
gCTF

892069 particles extracted
↓ 3D classification

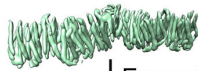
T=4, pixel size = 1.68 Å, symmetry: C1



Pixel size 0.84 Å,
3D auto-refinement

264961 particles

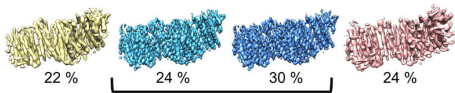
Pixel size 1.68 Å,
3D classification



↓ Expand particles in C2, extract

524312 particles, pixel size 0.84 Å
↓ 3D classification

T=4



285688 particles, pixel size = 0.84 Å
↓ 3D auto-refinement

3.16 Å

↓ Post processing

3.1 Å

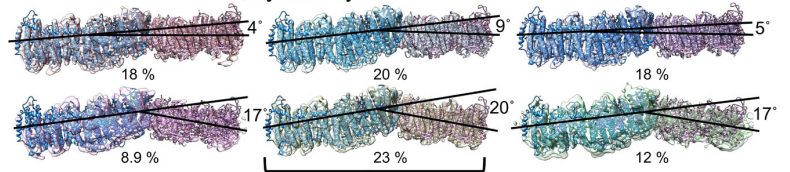
↓ Polish, 3D auto-refinement

3.05 Å

↓ Post processing

2.98 Å
285688 particles

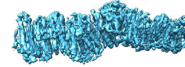
T=4, symmetry: C1



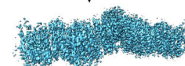
59328 particles, pixel size = 0.84 Å

↓ 3D auto-refinement

symmetry: C2



↓ Post processing



3.7 Å
59328 particles