

1.5Å

9.4Å 6.3Å 4.7Å 3.8Å 3.1Å 2.7Å 2.4Å

Figure 1. Preliminary cryo-EM data of antigen-antibody complex. (A) Anthrax PA₈₃ and PA₆₃ structures and domain organization. (B) 2D class averages, initial cryo-EM map and FSC curve of PA₈₃-Fab and PA₆₃-Fab complexes derived from ~2000 images collected on Talos Arctica. (C) NS-EM showing the binding of a broadly neutralizing Fab to Zika E-protein