

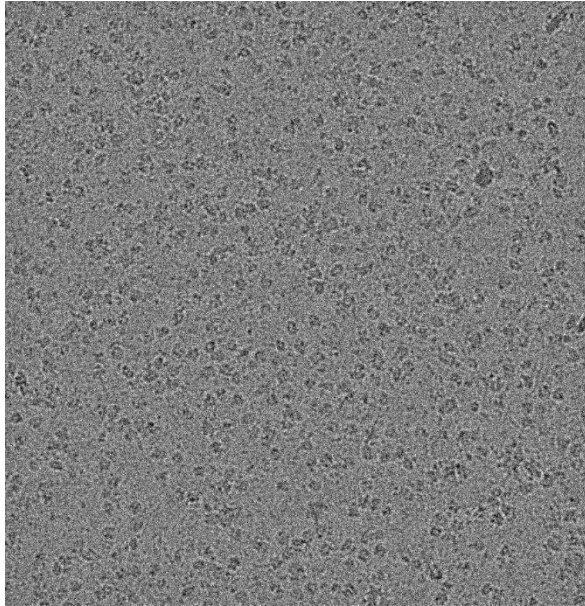
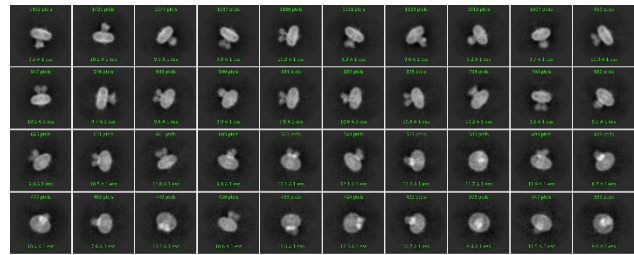
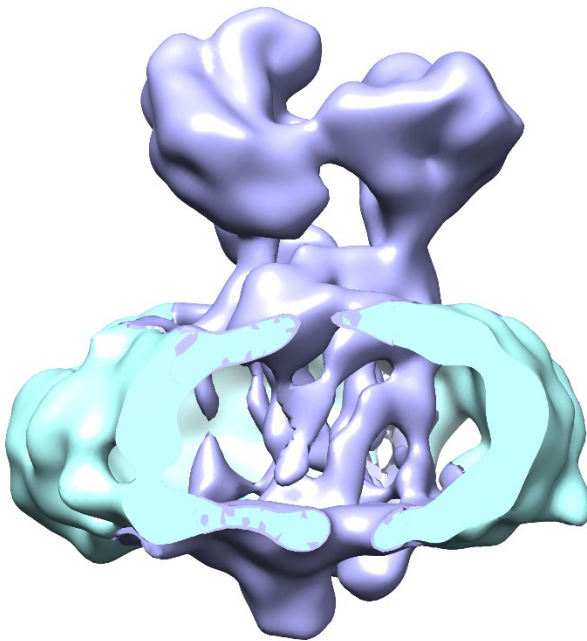
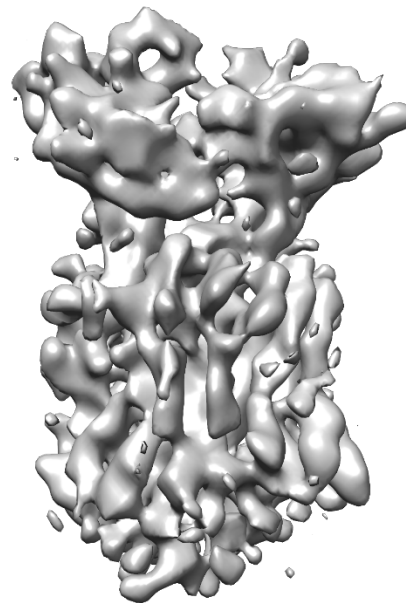
A**B****C****D**

Fig. 1. (A) Representative micrograph of *Mycobacterium* MmpL transporter in nanodiscs collected on a Titan Krios. **(B)** Representative 2D class averages of this pump **(C)** 8.0 Å cryoEM reconstruction of monomeric MmpL transporter (purple) in lipid bilayer (cyan). **(D)** 4.5 Å local refinement reconstruction of MmpL protein based on 32K particles.