



Figure 1. Single particle cryo-EM analysis of the *Lp* T4SS. (A) Representative 2D class averages of particles in vitrified ice. Side length of box, 85 nm. (B) C1 3D reconstruction of the *Lp* T4SS at 4.5 Å (cryoSPARC v2.0). (C) C13 3D reconstruction of the *Lp* T4SS at 3.6 Å (cryoSPARC v2.0). Only parts of the complex are 13-fold symmetrical.