

Movie SI. Sequence of cryo-electron tomography slices of *M. smegmatis* infected with Ms6 Δ *lysB* at 150 min post-adsorption. The middle section slices, show deformations of the cell envelope and many icosahedral phage capsids (Ms6 Δ *lysB*), indicating that the OM still holds part of the cell content even after disruption of the CM and PG. Scale bar 200 nm.