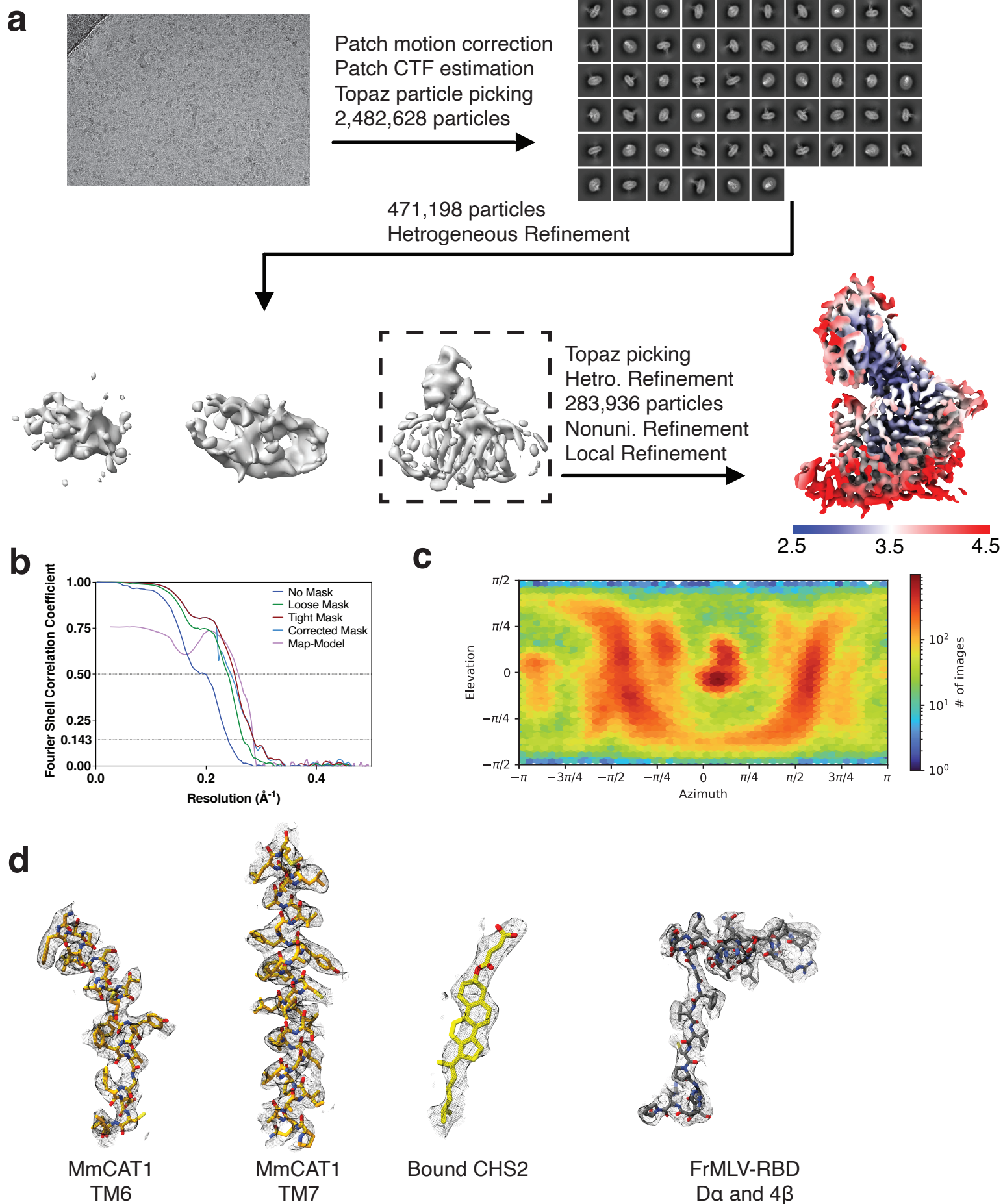




Extended Data Figure 7. Structure determination of the apo MmCAT1:FrMLV-RBD complex. (a) Flow chart for determining the structure of the substrate free MmCAT1:FrMLV-RBD complex. (b) Fourier shell correlation coefficient for cryo-EM map reconstruction and model refinement. (c) Particle orientation distribution for cryo-EM map reconstruction. (d) Representative density for MmCAT1, FrMLV-RBD, and bound cholesterol hemisuccinate (CHS).