Structural Analysis of Respiratory Syncytial Virus Reveals the Position of M2-1 Between the Matrix Protein and the Ribonucleoprotein Complex

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Supplementary Materials

Supplementary Movie 1. Cryo-electron tomography of filamentous RSV. This movie is of a z-slice progression through a tomographic reconstruction, the segmentation, and the direct volume rendering of a filamentous RSV viral particle. The viral membrane is presented in green. The matrix protein is depicted in yellow. The M2-1 densities are highlighted in red. White tubular densities correspond to the RNP.

Supplementary Movie 2. Zernike phase contrast cryo-electron tomography of asymmetric RSV. This movie is of a z-slice progression through a tomographic reconstruction and the segmentation of an asymmetric RSV viral particle. The viral membrane is presented in green. The matrix protein is depicted in yellow. The M2-1 densities are highlighted in red. White tubular densities correspond to the RNP.