

Description of Additional Supplementary Files

File name: Supplementary Movie 1

Description: ATPase row simulation in a flat bilayer. The phosphate head groups are shown as orange spheres, and the protein backbone is shown as a gray surface. The simulation time is shown in the bottom right.

File name: Supplementary Movie 2

Description: Movie of the mitochondrial crista system simulation. The proteins are shown in gray, while the lipids are colored according to their type. The scale bar shows 100 Å, and the simulation time is shown in the bottom right.