Supplemental data
for
# Reconstructing protein remodeled membranes in molecular detail from mesoscopic models

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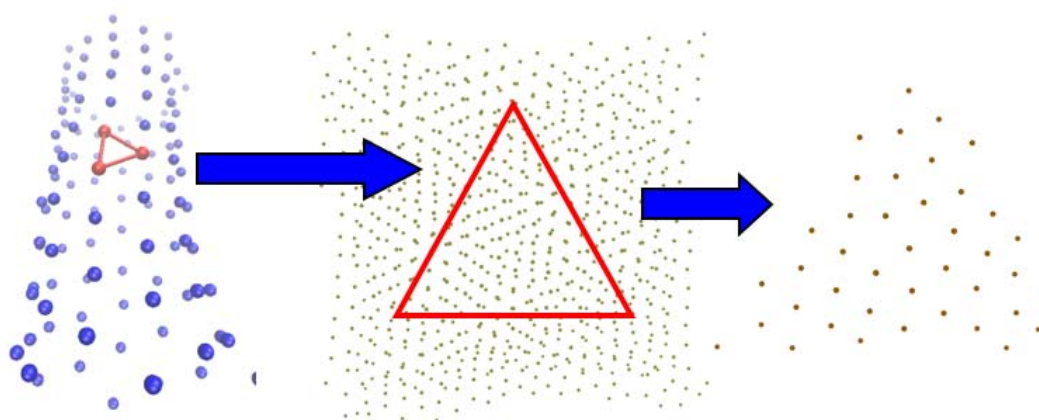
Supplemental Figure 1. Left Panel: Surface of a membrane tubule, as defined by a set of EM2 particle positions, indicated by blue spheres. A triangular patch of surface defined by three neighboring EM2 particles is shown in red. Middle Panel: The triangle defined by the EM2 particles is used to select a triangular piece of a pre-equilibrated membrane bilayer. The position of each Gay-Berne lipid is indicated by a brown point. Right Panel: The triangular patch of prequilibrated membrane.
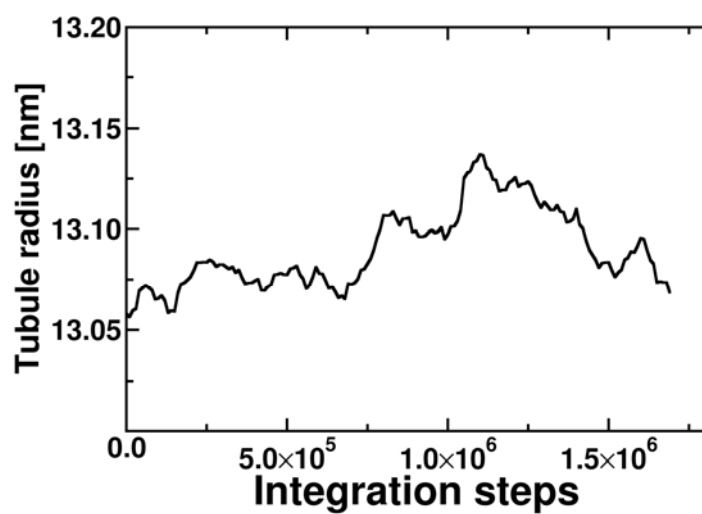
Supplemental Figure 2. Radius of the membrane tubule after initial heating minimization, measured from the midplane of the bilayer.
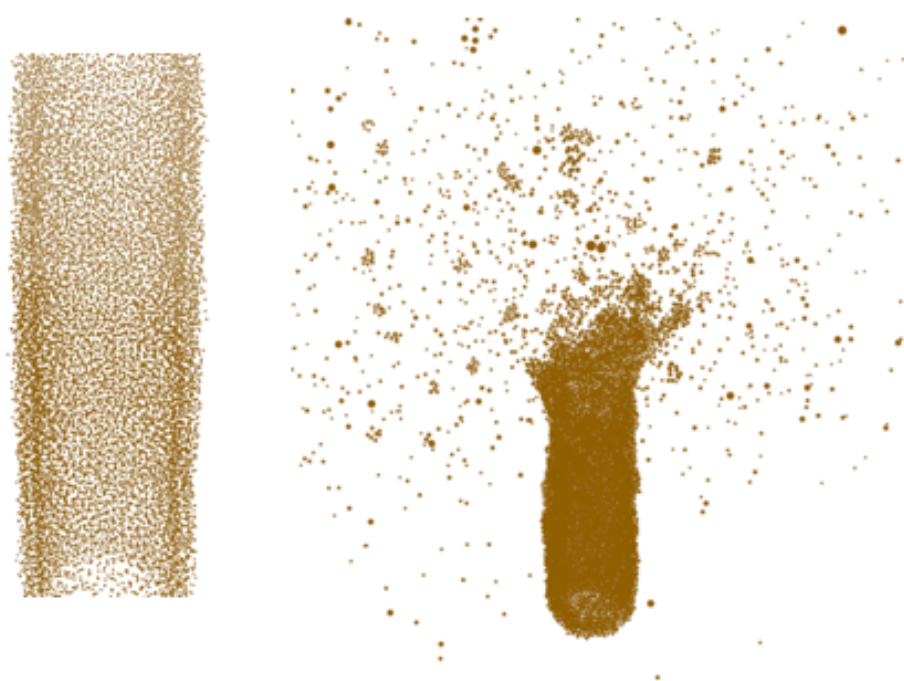
Supplemental Figure 3. Initial (left panel) and configuration after 2 million integration steps (Right panel) of a protein free membrane tubule.