

Supporting information for

Accurate Estimation of Membrane Capacitance from

Atomistic Molecular Dynamics Simulations of

Zwitterionic Lipid Bilayers

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This document contains one figure on the comparison between computed and experimental hydrophobic thicknesses.

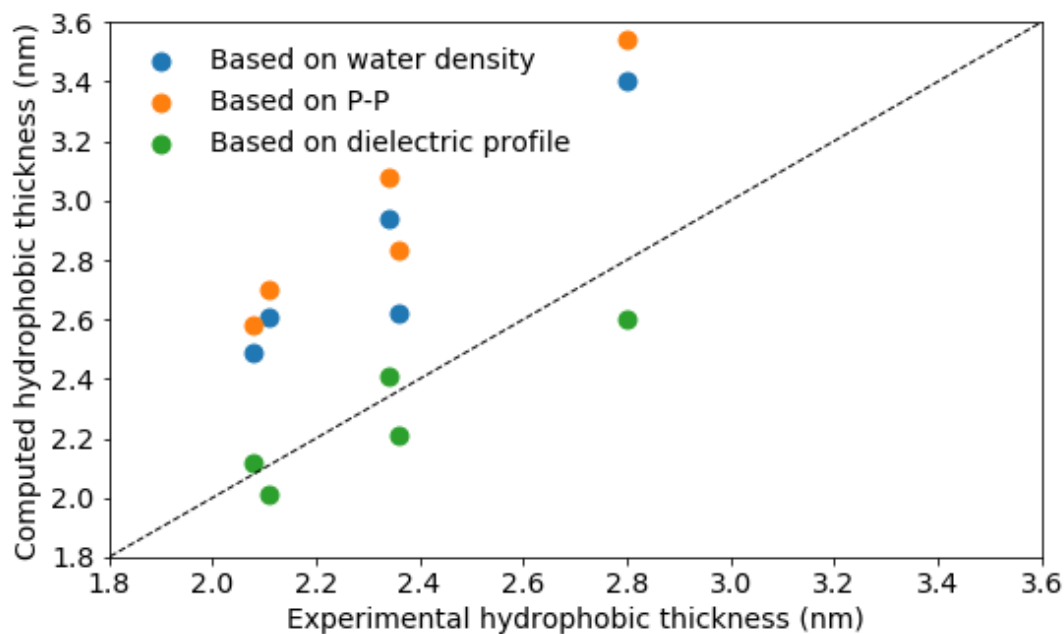


Figure S1: Comparison between experimental measurements of hydrophobic thickness from X-ray experiments^{57,58} and predicted values using three definitions of bilayer thickness from atomistic MD trajectories using the slab model, namely, water density profile, P-P distance and dielectric profile.