Biophysical Journal, Volume 99

## **Supporting Material**

## The Energetics of Transmembrane Helix Insertion into a Lipid Bilayer

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## THE ENERGETICS OF TRANSMEMBRANE HELIX INSERTION INTO A LIPID BILAYER

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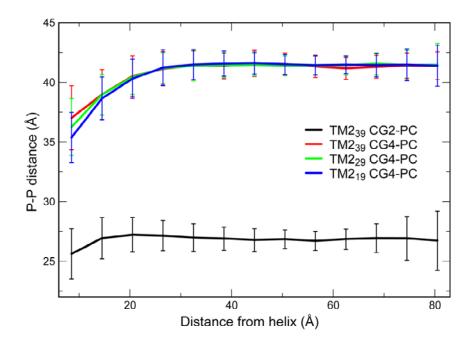


Figure S1: Bilayer thickness (measured as the mean distance project on the bilayer normal,  $d_{PP}$ , between phosphate particles of opposing leaflets) as a function of radial distance from the inserted helix for the central window (i.e. with a TM helix) of each simulation.