

## Supplementary Information

### Membrane-mediated interactions between hinge-like particles

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#### 1 Supplemental figures

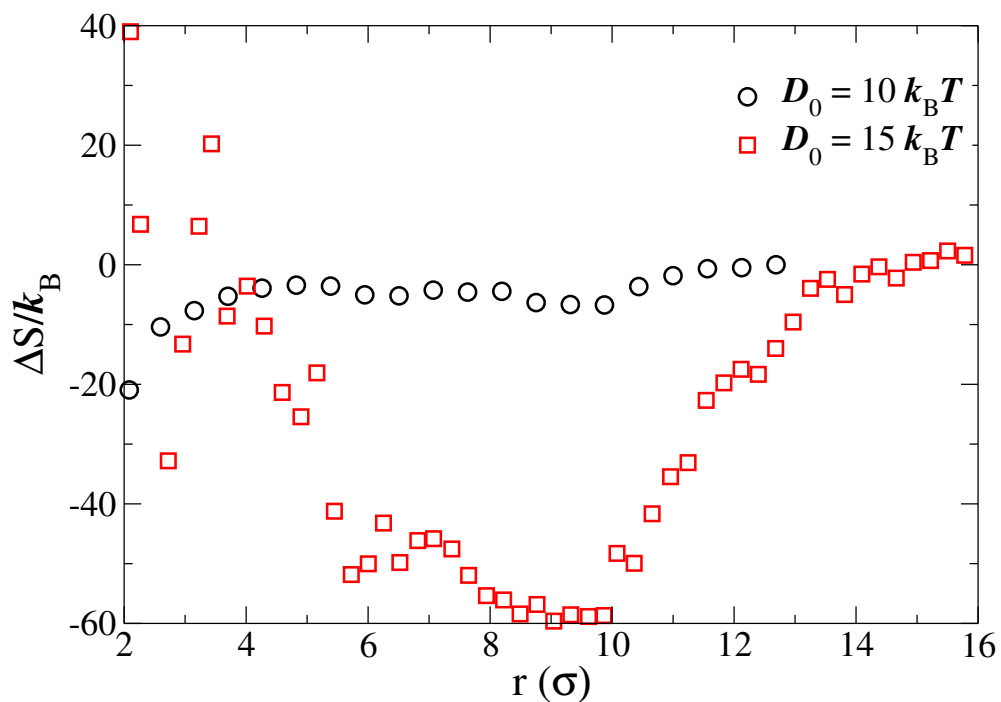


Figure 1: Entropic contributions ( $\Delta S$ ) to the effective free energy as a function of the distance ( $r$ ) between the centers of mass of the two hinges. Results are shown for flexible hinges ( $k_\theta = 0$ ) at two adsorption strengths.

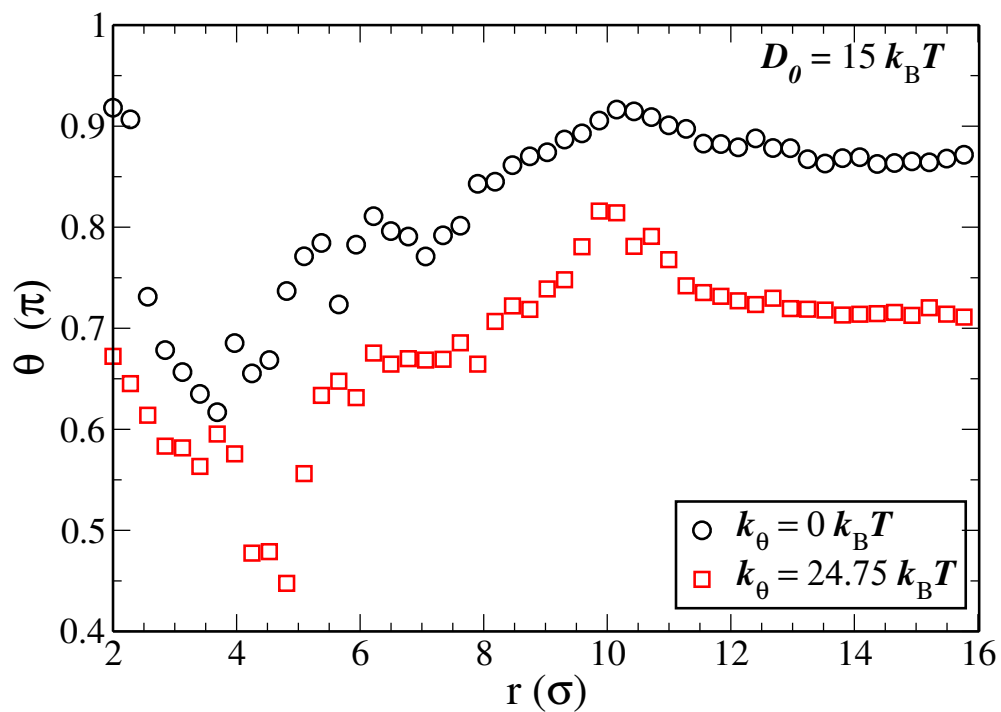


Figure 2: Average angle of the two hinges ( $\theta$ ) as a function of the distance ( $r$ ) between their centers of mass.