

**Supporting Information**

**Effect of the surface curvature on amyloid- $\beta$  peptides  
adsorption for graphene**

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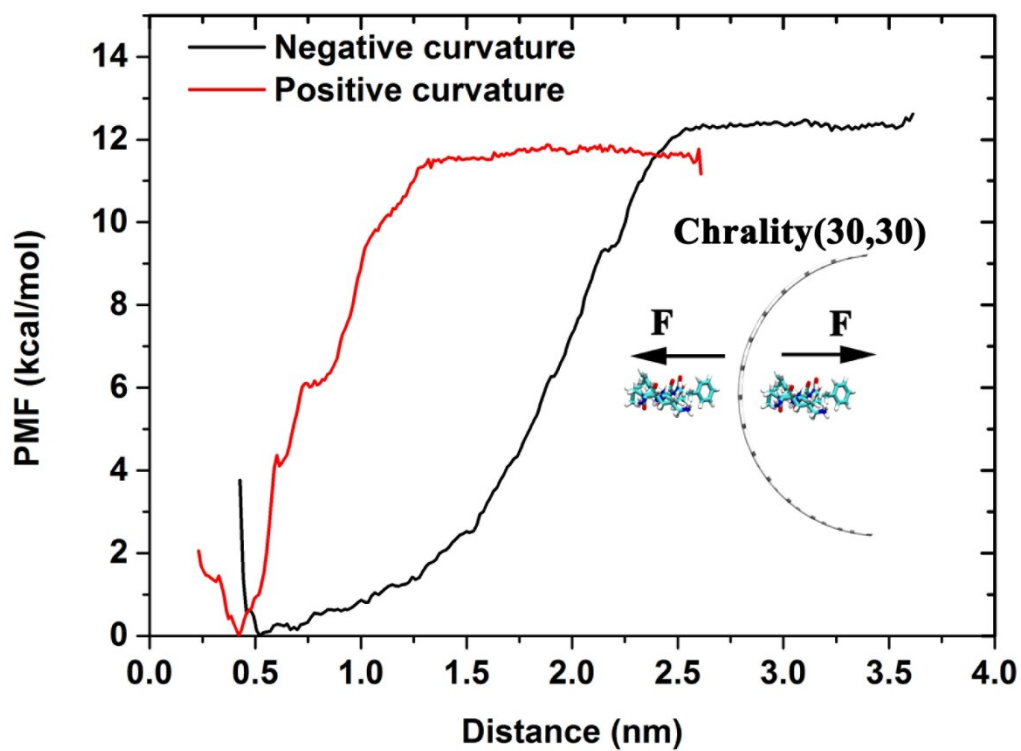


Figure S1. The potential of mean force (PMF) of peptide along the reaction coordinate defined as the distance between the  $\beta$ -sheet's and graphene's (chirality is (30,30)) centers of mass (COMs).