

## Supplementary Materials

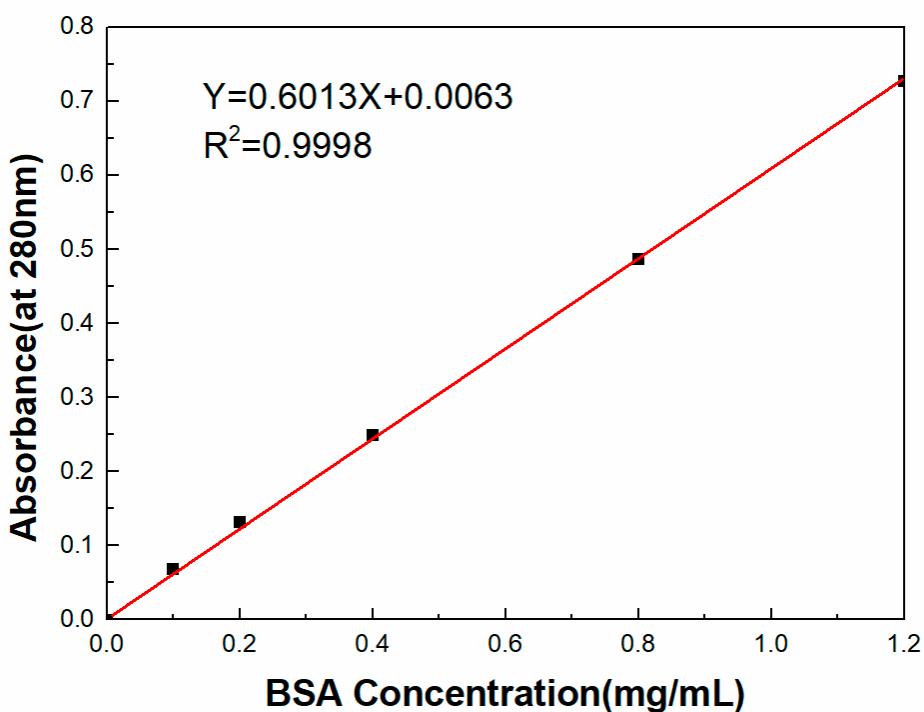
# Facile Preparation of $\beta$ -Cyclodextrin-Modified Polysulfone Membrane for Low-Density Lipoprotein Adsorption via Dopamine Self-Assembly and Schiff Base Reaction

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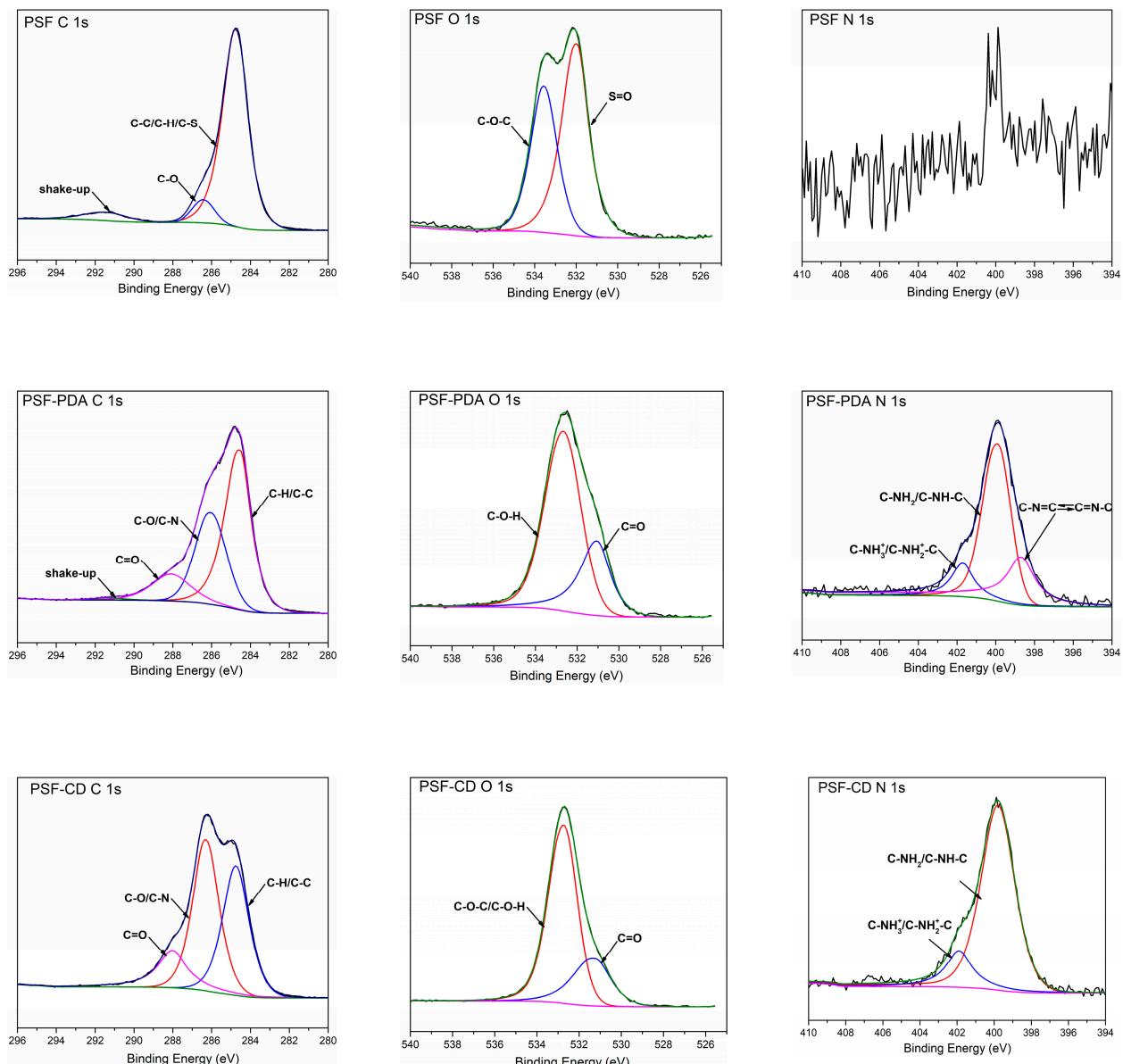
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**Figure S1.** Standard curves of the BSA adsorption.



**Figure S2.** High-resolution XPS core-level spectra of C 1s, O 1s, N 1s for original, dopamine-modified and cyclodextrin-modified PSF membranes.