Supporting Information

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**Title:** Bionic design for anticoagulant surface via synthesized biological macromolecules with heparin-like chains

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Figure S1. The structures of the synthesized block copolymers
Figure S2 H NMR spectrum of the P1
Figure S3 H NMR spectrum of the P2
Figure S4 H NMR spectrum of the P3
Figure S5 H NMR spectrum of the P4
Figure S6 XPS spectra for the M-PES and M-P4