SUPPORTING INFORMATION

Benzothiazole-disulfide based Redox-Responsive Polymers: Facile Access to Reversibly Functionalizable Polymeric Coatings

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Figure S2. ¹³C NMR spectrum of BDSMA monomer.



Figure S3. FT-IR spectrum of BDSMA monomer.



Figure S4. SEC traces of P(P_x-B_y) copolymers.



Figure S5. ¹H NMR spectra of P(P_x-B_y) copolymers.



Figure S6. FT-IR spectrum of $P(P_{80}-B_{20})$ with fingerprint bands.



Figure S7. SEC traces of P(P₈₀-B₂₀) and P(P₈₀-B₂₀)-Furfuryl-SH.



Figure S8. SEC traces of $P(P_x-B_y-T_z)$ copolymers.



Figure S9. ¹H NMR spectra of $P(P_x-B_y-T_z)$ copolymers.



Figure S10. FT-IR spectra of $P(P_x-B_y-T_z)$ copolymers.



Figure S11. FT-IR spectra of $S(P_{95}-B_0-T_5)$ surfaces after treatment with PBS (pH 7.4) and NaCl solution (6.4 g/L)



Figure S12. Fluorescence microscopy images of cells immobilized on $S(P_{85}-B_{10}-T_5)$ surfaces. Scale bar: 50 μ m.