

Supporting Information

Synthesis and Characterization of Amphiphilic Triblock Copolymers with Identical Compositions but Different Block Sequences

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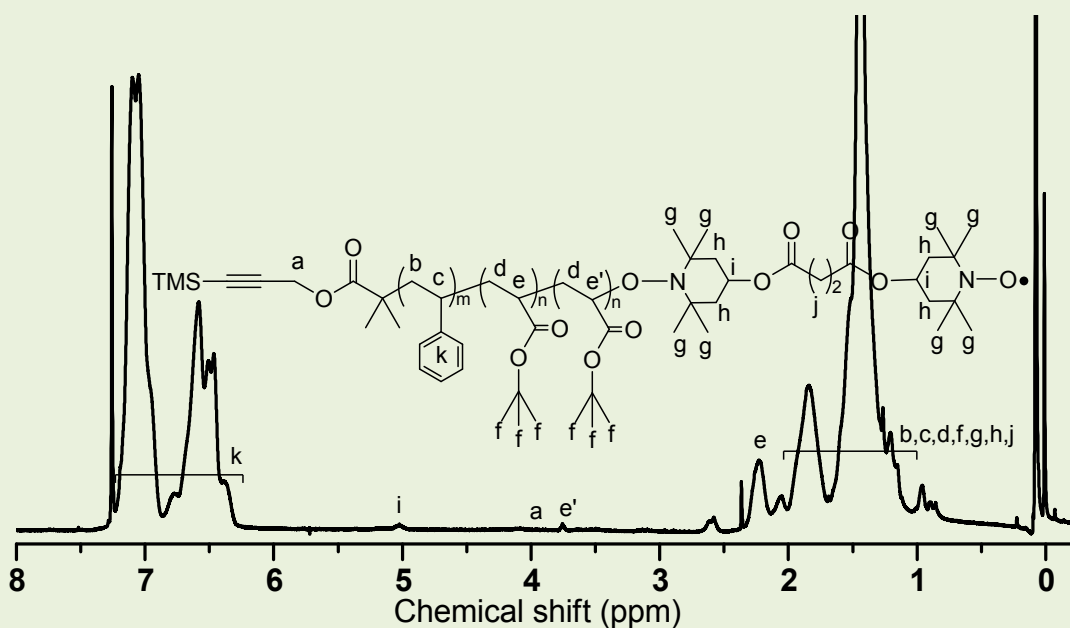


FIGURE S1 The ¹H NMR spectrum of TMS-≡-PS-*b*-PtBA-TEMPO (in CDCl₃ solvent).

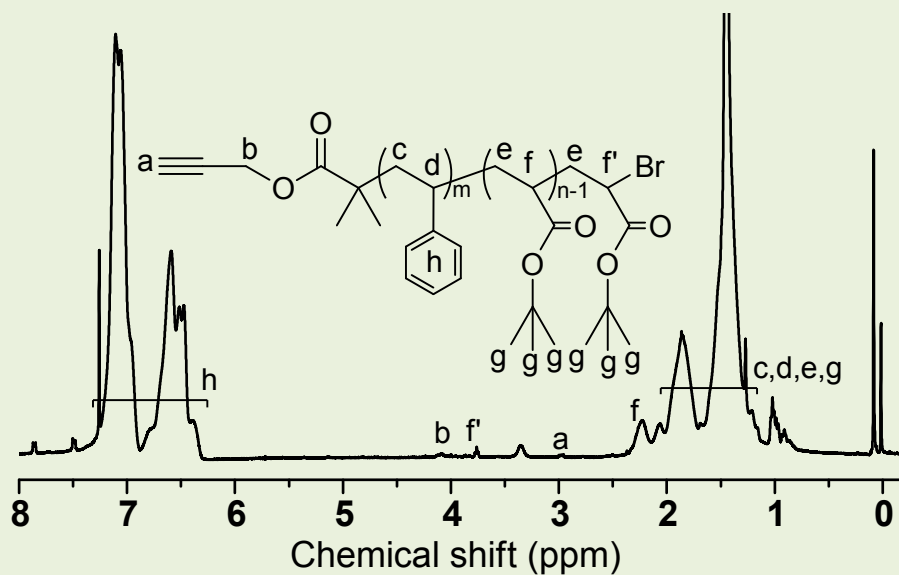


FIGURE S2 The ^1H NMR spectrum of $\equiv\text{-PS-}b\text{-PtBA-Br}$ (in CDCl_3 solvent).

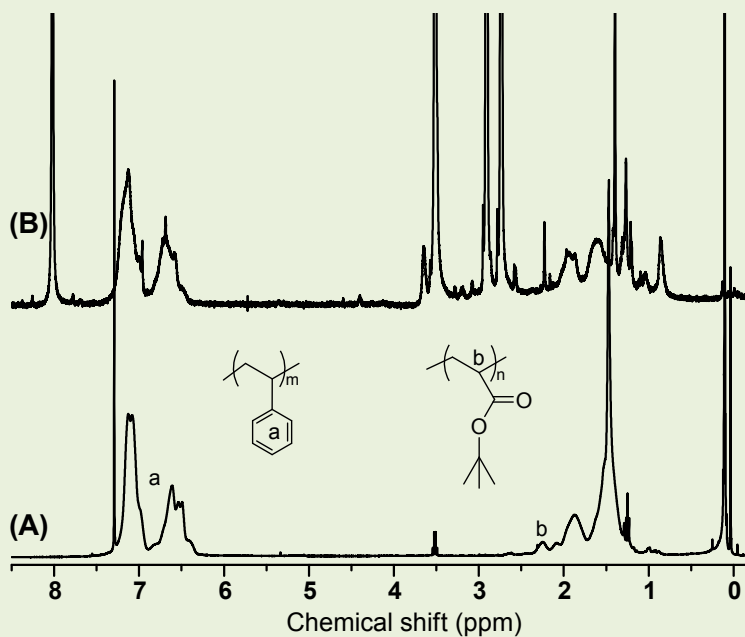


FIGURE S3 The ^1H NMR spectra of $\text{PtBA-}b\text{-PS-}b\text{-PtBA}$ (A) (in CDCl_3 solvent) and $\text{PAA-}b\text{-PS-}b\text{-PAA}$ (B) (in DMF-d_7 solvent).

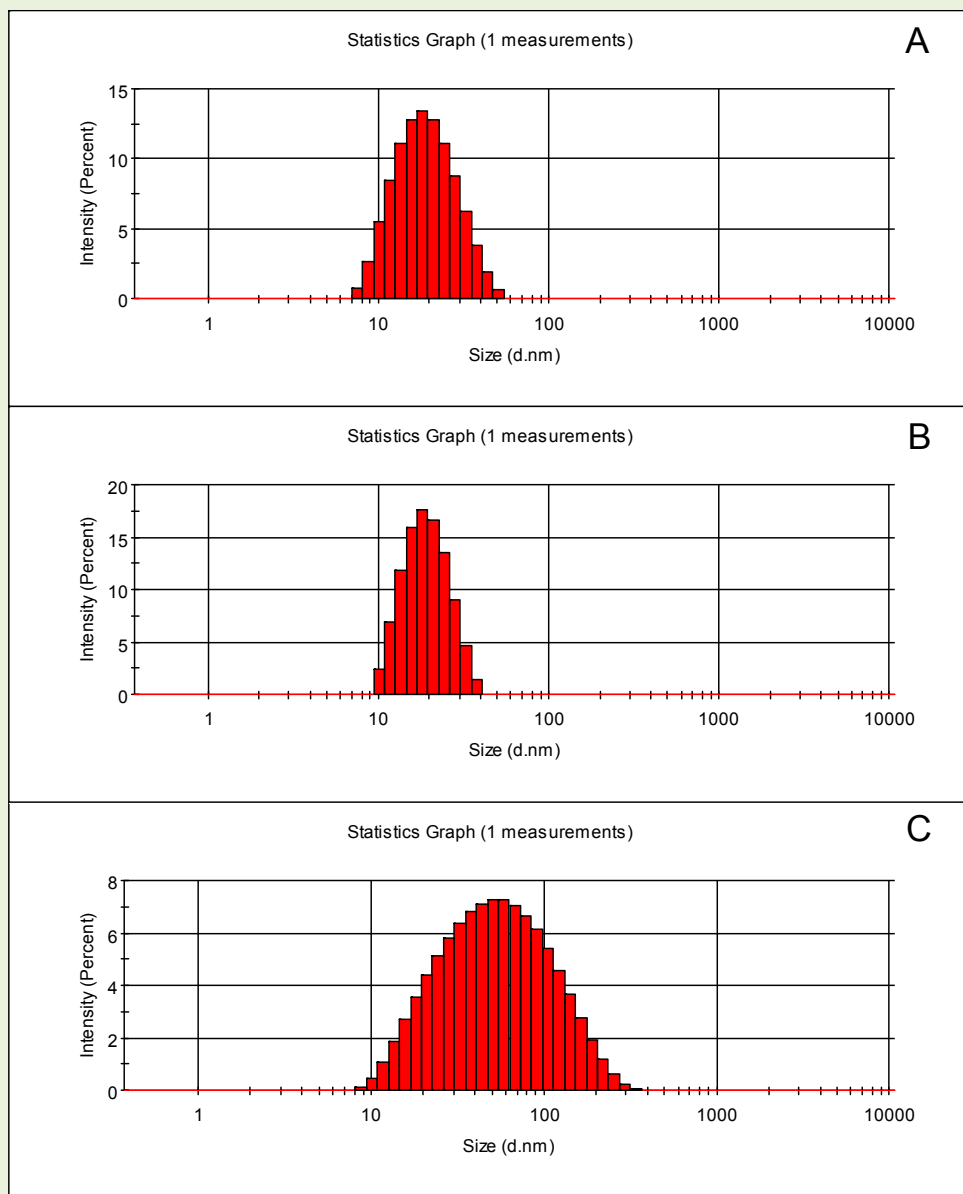


Figure S4 Size distribution of micelles formed by PS-*b*-PAA (A), PS-*b*-PAA-*b*-PS (B) and PAA-*b*-PS-*b*-PAA (C) in water.