

Supporting Information

Reversal of Handedness of Ionic liquid based Chiral Block Copolymers via Self-Assembly in solution and bulk phase

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1. SAXS Profile of PS-P4VP neat:

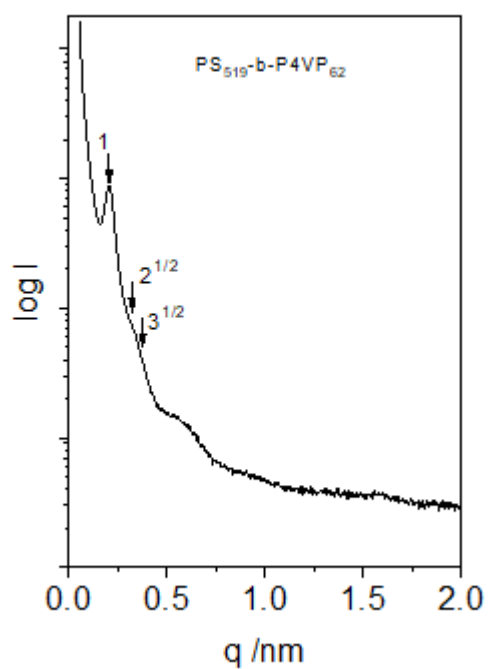


Figure S1: 1D-SAXS profile of self-assembled bulk morphology of PS₅₁₉-P4VP₆₂.

2. ¹H-NMR spectrum of PS-P2VP and PS-BuP2VP-Br

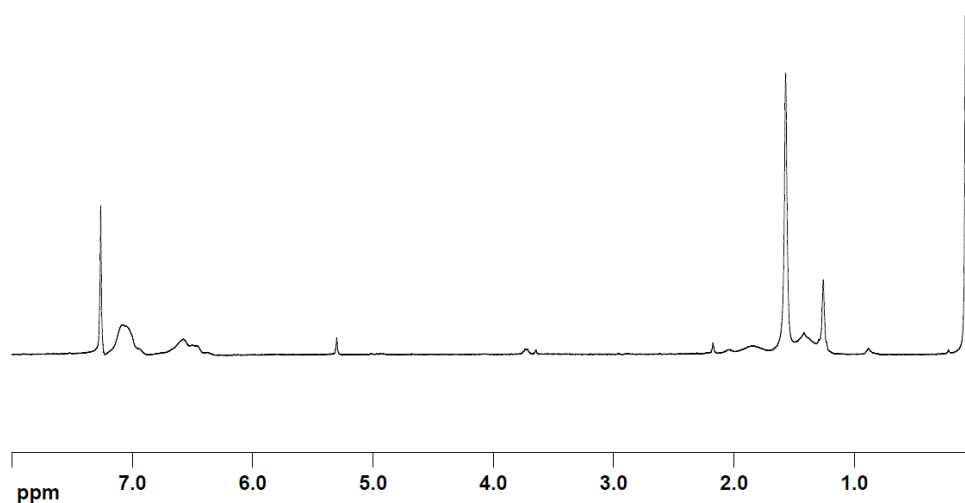


Figure S2: ¹H-NMR spectrum of PS-BuP4VP-Br.