

Electronic supplementary information (ESI)

Synthesis of ABB' and ABC star copolymers via a combination of

NMRP and ROP reaction

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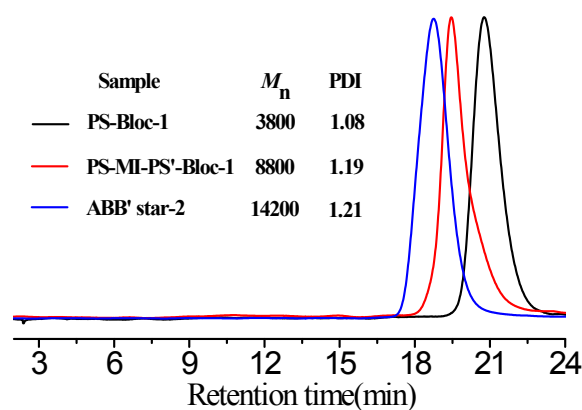


Figure S1. GPC traces of PS-Bloc-1, PS-MI-PS'-Bloc-1 and ABB' star-2.

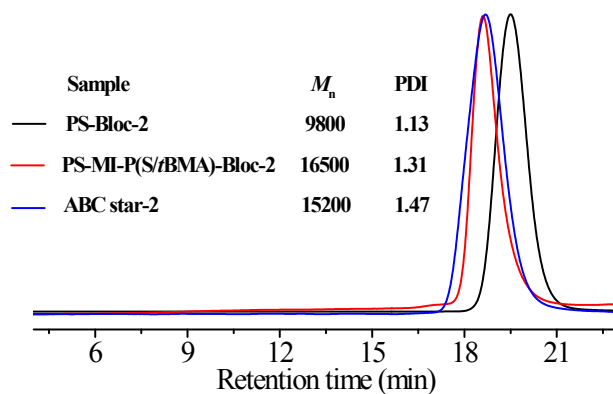


Figure S2. GPC traces of PS-Bloc-2, PS-MI-PS'-Bloc-2 and ABC star-2.

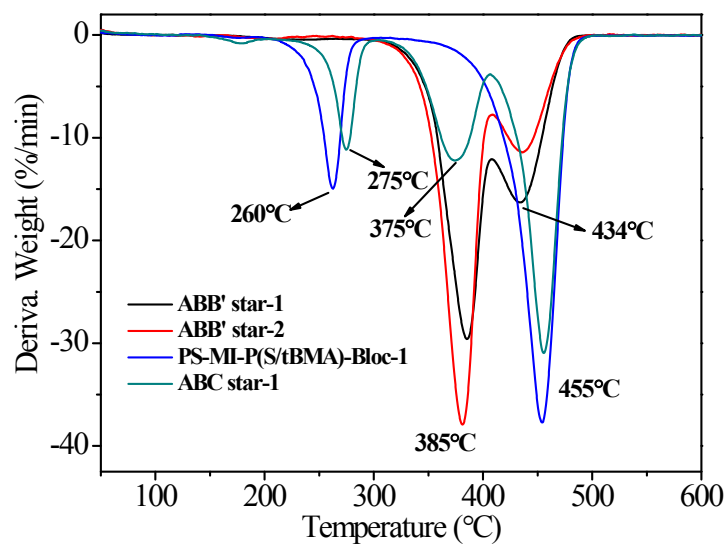


Figure S3. DTG traces of PS-MI-P(S/tBMA)-Bloc-1, ABB' star-1, ABB' star-2 and ABC star-1.

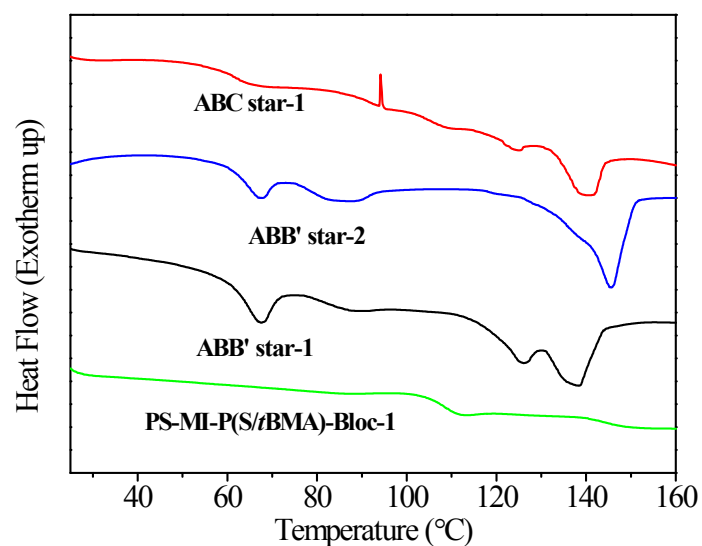


Figure S4. DSC curves of PS-MI-P(S/tBMA)-Bloc-1, ABB' star-1, ABB' star-2 and ABC star-1 (first heating process).

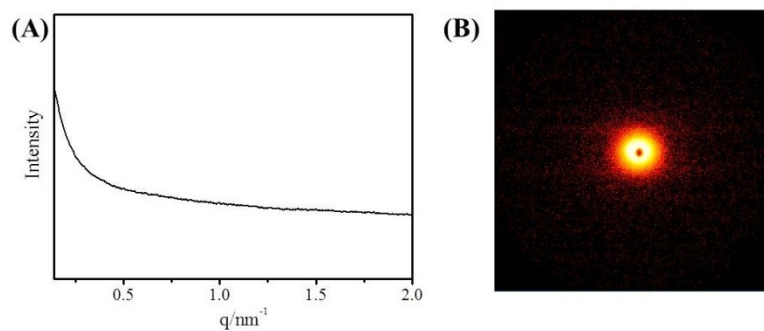


Figure S5. (A) 1D SAXS and (B) 2D SAXS profiles of ABB' star-1.