

Electronic Supplementary Information for:

Ultraviolet light-breakable and tunable thermoresponsive
amphiphilic block copolymer: from self-assembly, disassembly to
re-self-assembly

Weizhong Yuan^{*ab} and Wen Guo^a

*^aInstitute of Nano and Bio-polymeric Materials, School of Materials Science and Engineering,
Tongji University, 4800Cao'an Road, Shanghai 201804, People's Republic of China. E-mail:
yuanwz@tongji.edu.cn; Fax: +86-21-6958-4723; Tel: +86- 21-6958-0234*

*^bKey Laboratory of Advanced Civil Materials, Ministry of Education, 4800Cao'an Road,
Shanghai 201804, People's Republic of China. E-mail: yuanwz@tongji.edu.cn; Fax: +86-21-
6958-4723; Tel: +86- 21-6958-0234*

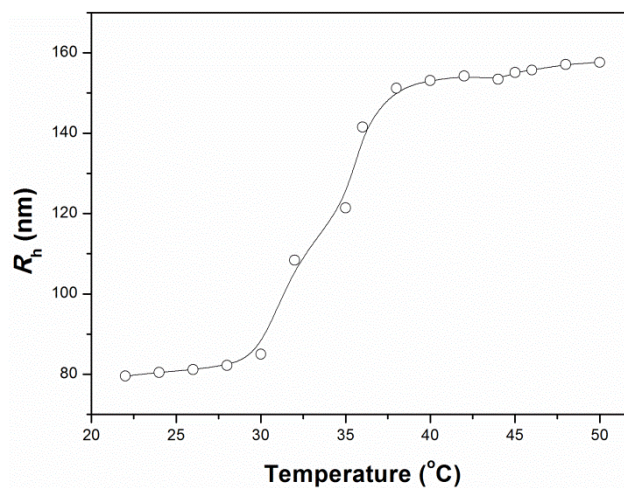


Fig. S1 Temperature dependence of hydrodynamic radius (R_h) for PNBM-*b*-P(MEO₂MA-*co*-OEGMA) micelles ([MEO₂MA]:[OEGMA]=92:8). (Concentration: 2 mg/mL)