Supporting information

Temperature-responsive biodegradable star-shaped block copolymers for vaginal gels

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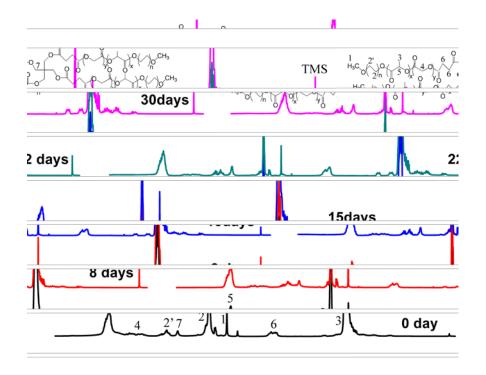


Figure 1s. Changes in ¹H NMR spectrum during the in vivo degradation of remaining 4sPLGA1320-mPEG550 copolymers with LA/GA mol ratio=9:1 in CDCl₃.

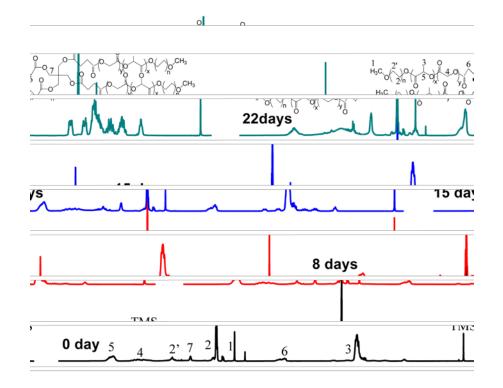


Figure 2s. Changes in ¹H NMR spectrum during the in vivo degradation of remaining 4sPLGA1320-mPEG550 copolymers with LA/GA mol ratio=3:1 in CDCl_{3.}

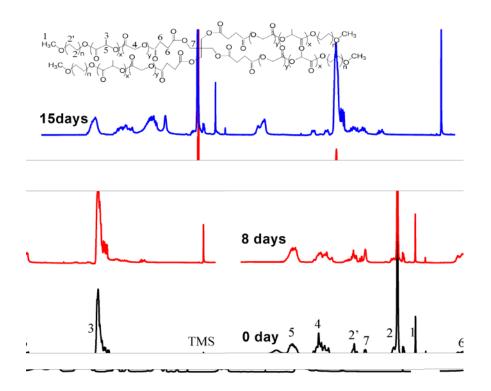


Figure 3s. Changes in ¹H NMR spectrum during the in vivo degradation of remaining 4sPLGA1320-mPEG550 copolymers with LA/GA mol ratio=1:1 in CDCl_{3.}