SUPPLEMENTARY MATERIAL

Research article

Comparison of rheological, drug release and mucoadhesive characteristics upon storage between hydrogels with unmodified or beta-glycerophosphate crosslinked chitosan

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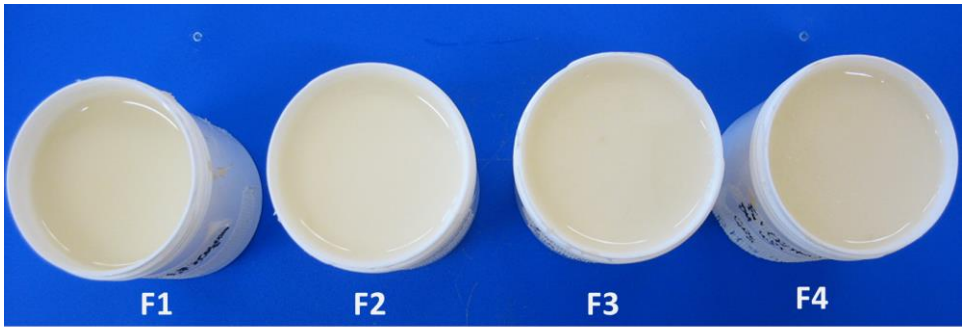

FIGURE S1: Macroscopic appearance of hydrogels with unmodified CS (F1, F2) or with bGP crosslinked CS (F3, F4) after preparation.

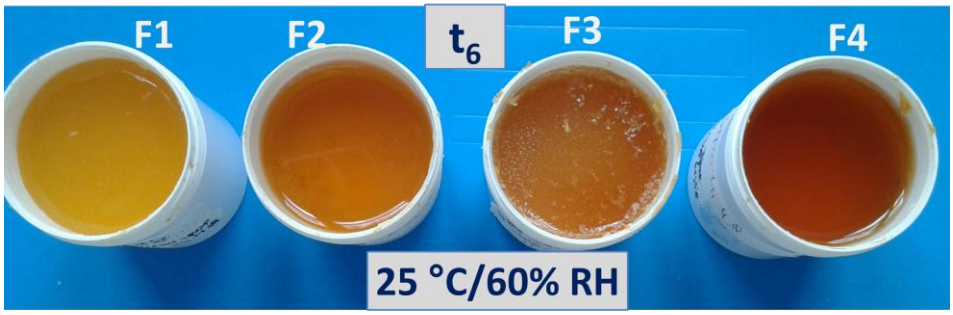

FIGURE S2: Macroscopic appearance of hydrogels with unmodified CS (F1, F2) or with bGP crosslinked CS (F3, F4) after 6-month storage at ambient conditions.

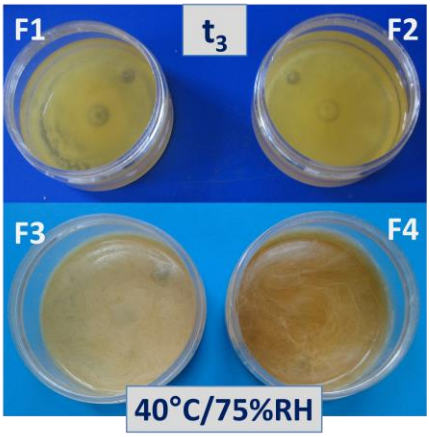

FIGURE S3: Macroscopic appearance of hydrogels with unmodified CS (F1, F2) or with bGP crosslinked CS (F3, F4) after 3-month storage at accelerated conditions.

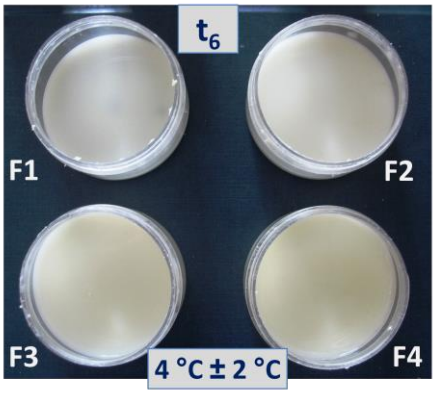

FIGURE S4: Macroscopic appearance of hydrogels with unmodified CS (F1, F2) or with bGP crosslinked CS (F3, F4) after 6-month storage at refrigerated conditions.