



Supporting Information

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A General Strategy for Extrusion Bioprinting of Bio-Macromolecular Bioinks through Alginate-Templated Dual-Stage Crosslinking

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Supporting Information

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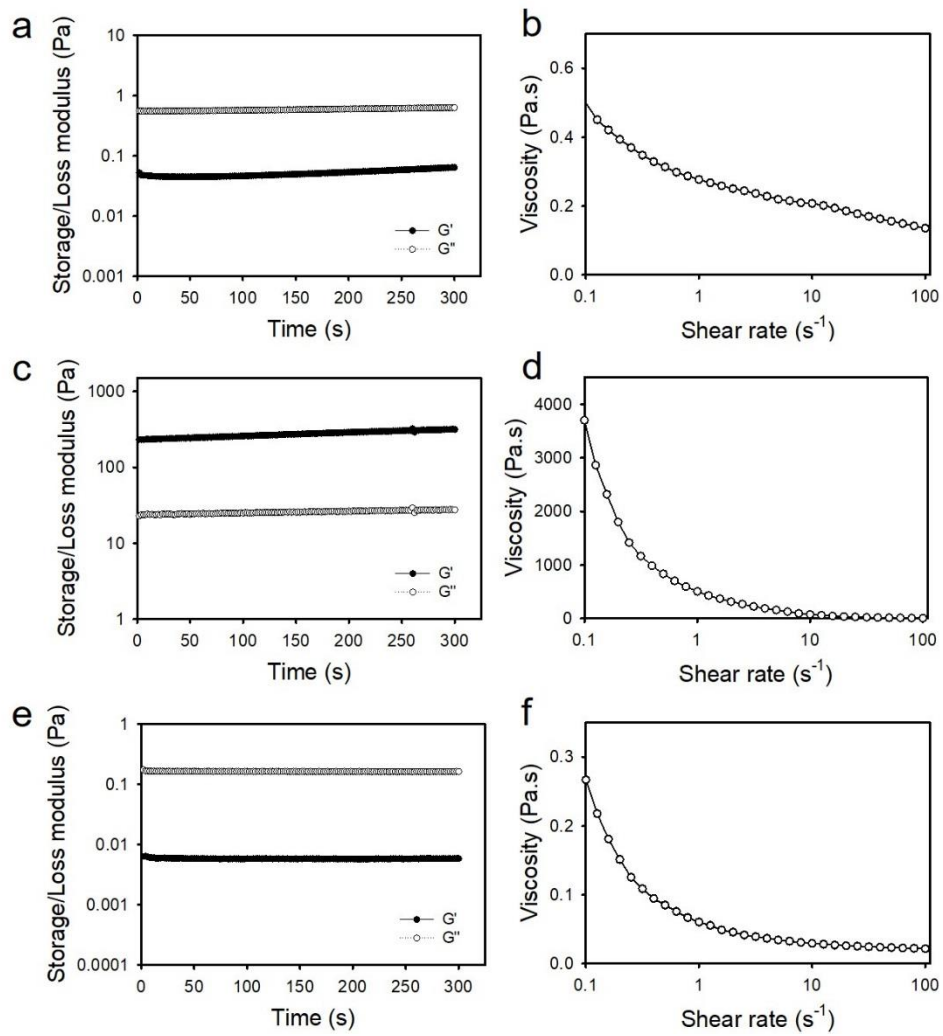


Figure S1. Rheological characterizations of (a, b) GelMA (7% w/v)-alginate (2% w/v), (c, d) gelatin (10% w/v)-alginate (2% w/v), and (e, f) collagen (1 mg mL⁻¹)-alginate (2% w/v) bioinks.

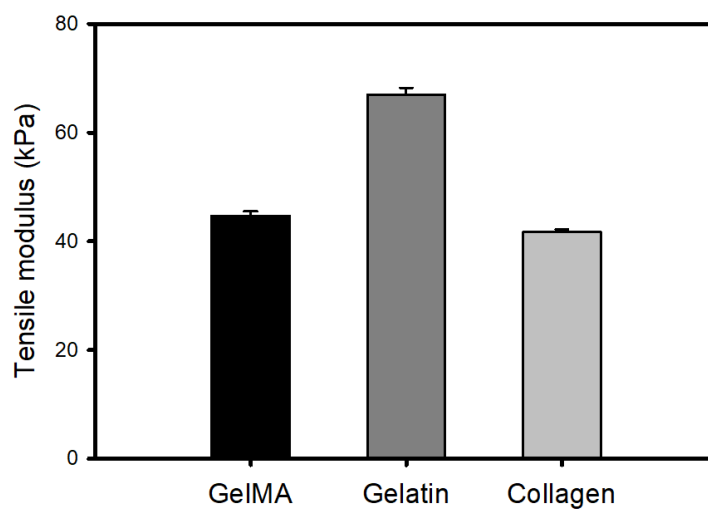


Figure S2. Tensile moduli of the GelMA (7% w/v)-alginate (2% w/v), gelatin (10% w/v)-alginate (2% w/v), and collagen (1 mg mL⁻¹)-alginate (2% w/v) constructs. The constructs were crosslinked using the same conditions as in respective bioprinting, followed by alginate removal by soaking in an EDTA solution.