

Supplementary Materials

Highly elastic 3D-printed gelatin/HA/placental-extract scaffolds for
bone tissue engineering

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Supplementary Figures & Movie

w/ 45% glycerol

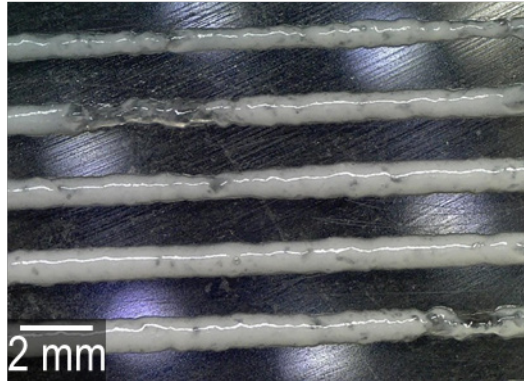


Figure S1. Single line extrusion tests of G/H solution dissolved in 45% glycerol.

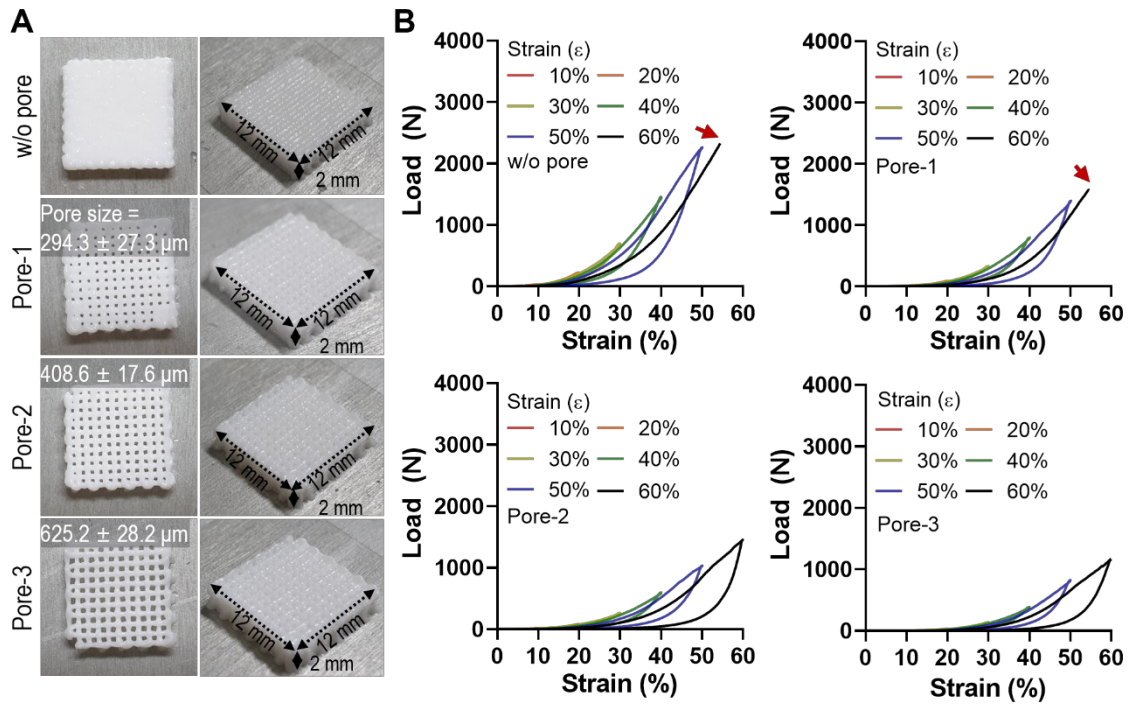


Figure S2. (A) Optical images of the G/H scaffolds with various pore sizes. (B) Sequential loading-unloading compression tests of G/H scaffolds under various strains ($\epsilon = 10 \sim 60\%$). Red arrows indicate structure fractures.

Movie 1. Cyclic compression test of G/H and G/H/hPE scaffolds.