Supplementary Materials

Injectable Fiber-Hydrogel Hybrid Scaffolds for Localized Growth Factor Delivery and Modulation of Vascular and Neuronal Cell Responses

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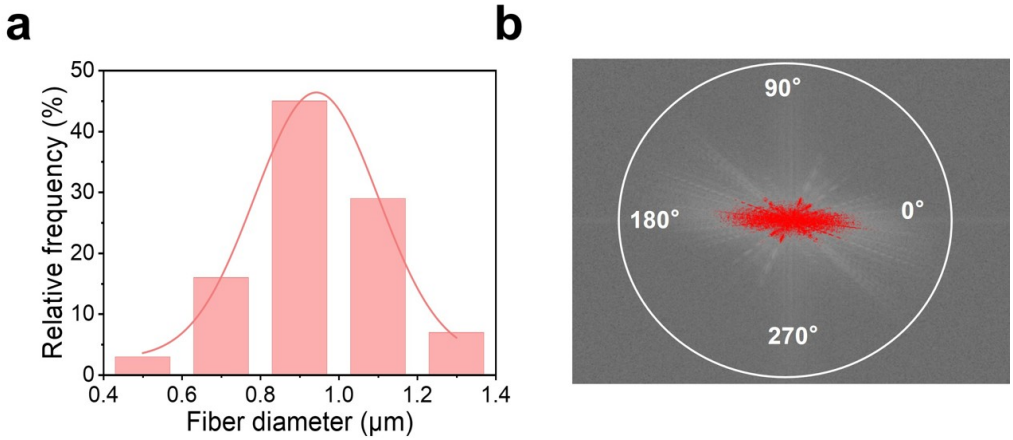

Figure S1. (**a**) Diameter distribution of GelMA@PCL core-shell nanofibers obtained from SEM images and (**b**) fiber orientation distribution determined by fast Fourier transform-based analysis of SEM images.

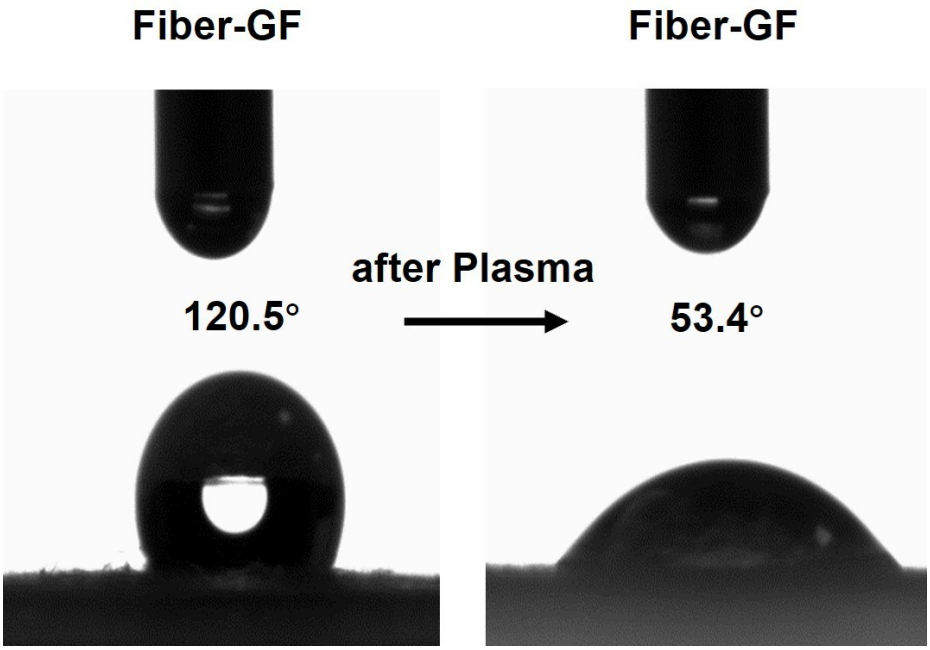

Figure S2. Water contact angle measurements of Fiber-GF before and after plasma treatment.

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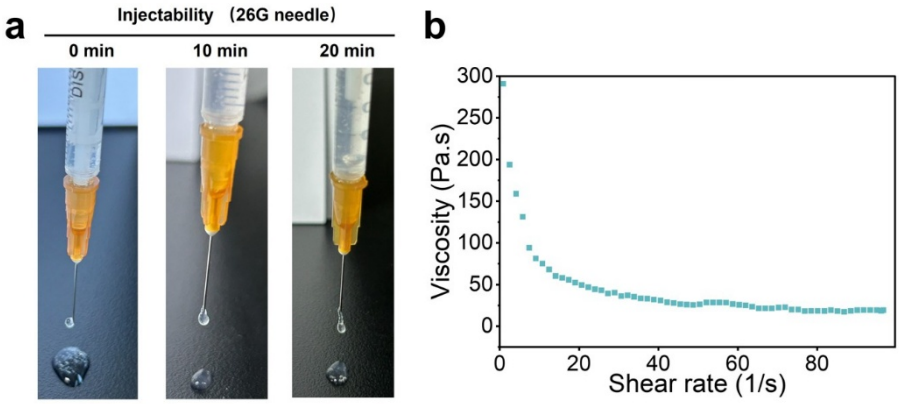

Figure S3. Injectability of the hybrid scaffold. (**a**) Representative images showing extrusion through a 26 G needle at 0, 10, and 20 min after precursor mixing. (**b**) Shear-thinning behavior of the hybrid hydrogel after gelation at 37 °C for 20 min.