

Supplementary Information

Figure S1. TGA and DTG curves for the collagen I+III mixture.

Figure S2. DSC curves of (a) collagen I+III mixture, (b) type I collagen, and (c) collagen extracted from beef tendons.

Figure S3. Heat-cool-heat DSC curve of collagen extracted from beef tendons.

Figure S4. CD spectra of (a) collagen extracted from beef tendons, (b) type I collagen, and (c) collagen I+III mixture. All spectra were acquired at 5°C.

Table S1. Preliminary experiments using the commercial mixture of collagen I+III. All samples were cured at 140°C for 15 hours.