



Fig. S2. Time course of bone and fibrous tissue regeneration. (A) Picosirius Red (PSR) staining visualized with polarized light microscopy and (B) second harmonic generation (SHG) imaging at various DPA show collagen fibers aligned proximodistally and dorsoventrally in Regen and Non-Regen digits, respectively. Bone regrowth occurs only in the Regen group. Scale: 0.2 mm.