



Supplementary Figure 1: MPM/SHG imaging of collagen and endogenous fluorescence in connective tissue and reconstituted 3D matrix. (A) SHG image of type I collagen in mouse Achilles tendon. (B) MPM/SHG image of cellular endogenous fluorescence and collagen in skin. (C) Collagen and NADP(H) detection with combined MPM/SHG imaging of mouse pectoral muscle. (D) SHG imaging of type I collagen in a reconstituted three-dimensional gel.