Supplementary Fig. 2. Impedance and temperature profiles for denervation for 7 minutes while maintaining the temperature at 90°C, and histologic results. (A) Impedance and temperature profiles. (B) Sample stained with hematoxylin and eosin (H&E). (C) Sample immunohistochemically stained using anti-growth-associated protein (anti-GAP40) antibody. (D) Magnified image of the sample immunohistochemically stained with anti-GAP40 antibody. (E) Sample immunohistochemically stained with anti-S100 antibody. Red arrow, partially denervated nerve fiber.