

**Title:** Supplementary Movie 1 :

**Description:** 3D visualization of a whole pancreas from an 8-week-old control mouse immunostained with an anti-TH antibody to reveal sympathetic innervation.

**Title:** Supplementary Movie 2 :

**Description:** 3D visualization of a whole pancreas from an 8-week-old KIC mouse immunostained with an anti-TH antibody to reveal sympathetic innervation.

**Title:** Supplementary Data 1 :

**Description:** Data analysis of axon morphology and interactions with blood vessels in KIC and KPC pancreata

**Title:** Supplementary Data 2 :

**Description:** DSP counts and data analysis