

SUPPLEMENTARY DATA

Supplementary Table 1. Pancreatic Sympathetic Nerves of Patients with Type 1 and 2 Diabetes.

| | Short Duration Type 1 Diabetes | Younger Controls | Long Duration Type 2 Diabetes | Older Controls | Long Duration Type 1 Diabetes |
|---|---|-------------------------|--|-----------------------|--|
| Islet Size (μm^2) | 16,055 \pm 2,318 * | 28,779 \pm 5,142 | 21,921 \pm 1,177 | 24,751 \pm 1,411 | 15,517 \pm 1,363 * |
| Islet Nerve Area (μm^2 TH/islet) | 9 \pm 2 * | 78 \pm 9 | 73 \pm 5 | 80 \pm 7 | 17 \pm 2 * |
| Islet Nerve Density (% islet area) | 0.06 \pm 0.01 * | 0.30 \pm 0.05 | 0.35 \pm 0.03 | 0.32 \pm 0.02 | 0.11 \pm 0.01 * |
| Exocrine Nerve Density (% exocrine area) | 0.28 \pm 0.02 | 0.33 \pm 0.03 | 0.34 \pm 0.01 | 0.34 \pm 0.03 | 0.30 \pm 0.02 |

* = Significantly less ($P < 0.05$) than respective controls; data presented as mean \pm sem