### Supplementary Table 2. Effects of partial pancreatectomy on anthropometric measures and blood biochemical profiles in all patients

<table>
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<tr>
<th>Parameter</th>
<th>Group</th>
<th>Preoperative</th>
<th>Week 1</th>
<th>Month 3</th>
<th>Year 1</th>
<th>P value&lt;sup&gt;a&lt;/sup&gt;</th>
<th>P value&lt;sup&gt;b&lt;/sup&gt;</th>
<th>P value&lt;sup&gt;c&lt;/sup&gt;</th>
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<tr>
<td>Body mass, kg/m²</td>
<td>PD</td>
<td>23.3±2.8</td>
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<td>HbA1c, %</td>
<td>PD</td>
<td>6.3±1.7</td>
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<td>DP</td>
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<td>C-peptide, ng/mL</td>
<td>PD</td>
<td>3.0±1.9</td>
<td>1.5±1.0</td>
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<td>1.8±1.0</td>
<td>0.003</td>
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<td>DP</td>
<td>2.4±1.2</td>
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<td>0.003</td>
<td>1.6±0.9</td>
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<td>Glucose at 0 min, mg/dL</td>
<td>PD</td>
<td>126.0±50.3</td>
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<td>DP</td>
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<td>Glucose at 60 min, mg/dL</td>
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<td>246.3±88.0</td>
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<td>Glucose at 120 min, mg/dL</td>
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<td>AUC&lt;sub&gt;G&lt;/sub&gt;Glucose</td>
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<td>Insulin at 0 min, μIU/mL</td>
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<td>Insulin at 60 min, μIU/mL</td>
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<td>Total cholesterol, mg/dL</td>
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<td>Creatinine, mg/dL</td>
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<td>eGFR, ml/min/1.73 m²</td>
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</table>

Values are presented as mean±standard deviation.

PD, pancreatoduodenectomy; DP, distal pancreatectomy; HbA1c, glycated hemoglobin; AUC, area under curve; HOMA-IR, homeostasis model assessment of insulin resistance; HOMA-β, homeostasis model assessment of β-cell function; ISI, insulin sensitivity index; IGI, insulinogenic index; AST, aspartate aminotransferase; ALT, alanine aminotransferase; eGFR, estimated glomerular filtration rate.

1 Differences within groups were evaluated using paired Student’s t-test or Wilcoxon’s signed-rank test according to the distribution of data.
2 Differences of each time point to baseline values between two groups were evaluated using Student’s t-test or Wilcoxon’s rank-sum test as above; *P<0.05 compared with baseline values.