

**Table S1 – Baseline clinical and metabolic characteristics of recently diagnosed patients with type 1 diabetes. \***

	<b>Males</b>	<b>Females</b>	<b><i>p</i></b>
n	161	105	-
Age (years)	18 ± 8	19 ± 9	ns
Body weight (kg)	62 ± 21	55 ± 15	0.0018
BMI (kg/m <sup>2</sup> )	21.7 ± 4.2	21.4 ± 4.1	ns
Fasting glucose (mmol/L)	6.1 ± 1.4	6.4 ± 1.6	ns
2-hour glucose (mmol/L)	10.3 ± 3.1	11.5 ± 3.1	0.0015
HbA <sub>1c</sub> (%)	7.1 ± 1.4	7.1 ± 1.4	ns
Insulin dose (U·kg <sup>-1</sup> ·d <sup>-1</sup> )	0.33 ± 0.20	0.41 ± 0.25	0.0477
Fasting C-peptide (pmol/L)	326 [247]	356 [257]	ns
C-peptide AUC (nmol·L <sup>-1</sup> ·h <sup>-1</sup> )	2.59 [1.70]	2.85 [1.83]	ns
C-peptide incremental AUC (nmol·L <sup>-1</sup> ·h <sup>-1</sup> )	1.26 [1.06]	1.65 [1.13]	0.0112
Fasting insulin secretion rate (pmol·min <sup>-1</sup> ·m <sup>-2</sup> )	48 [36]	55 [41]	ns
Insulin secretion AUC <sub>2h</sub> (nmol·m <sup>-2</sup> )	14.3 [8.4]	17.1 [8.7]	0.0110
Glucose sensitivity (pmol·min <sup>-1</sup> ·m <sup>-2</sup> ·mM <sup>-1</sup> )	12.3 [17.9]	15.0 [15.7]	ns
Rate sensitivity (pmol·m <sup>-2</sup> ·mM <sup>-1</sup> )	268 [312]	275 [371]	ns
Potential ratio	1.20 [0.44]	1.18 [0.42]	ns

\*entries are mean ± SD or median [interquartile range]