



	Ctrl (n=8)	<i>Rptor<sub>ob</sub> <sup>−/−</sup></i> (n=5)	<i>Rptor<sub>ob</sub> <sup>−/−</sup></i> (n=7)
$\beta$ -cell mass (mg)	$1.674 \pm 0.245$	$1.210 \pm 0.263$	$0.856 \pm 0.098^*$
No. of Islets per Pancreatic area	$0.638 \pm 0.096$	$0.641 \pm 0.136$	$0.640 \pm 0.056$
Average Islets area ( $\times 10^3 \mu\text{m}^2$ )	$12.560 \pm 0.954$	$8.802 \pm 1.278^*$	$8.420 \pm 0.784^*$

**C** Supplementary Fig. 6