

SUPPLEMENTARY DATA

**Supplementary Table 1. Number of beta cells evaluated in each animal at necropsy to evaluate beta cell turnover, and total for each group.**

	Euthanasia	Euthanasia
	<b>Ki67</b>	<b>TUNEL</b>
	<b>#beta cell</b>	<b>#beta cell</b>
<b>Control</b>		
1	4210	13833
2	1376	13064
3	4695	22661
4	2908	14932
5	2210	14162
6	2817	11424
7	3973	13371
8	3544	12765
9	2292	11358
	<b>28025</b>	<b>127570</b>
<b>STZ</b>		
1	901	685
2	516	2393
3	685	2276
4	2787	4796
5	2809	5105
6	135	609
7	655	3770
	<b>8488</b>	<b>19634</b>