

**Supplementary Table S1 – Inflammatory cytokine response to early insulin administration**

	IL-1 $\beta$ (x10 <sup>3</sup> pg/mL)	IL-6 (x10 <sup>5</sup> pg/mL)	IL-10 (x10 <sup>3</sup> pg/mL)	TNF- $\alpha$ (x10 <sup>3</sup> pg/mL)
<b>CLP-D25 (n=35)</b>	1.6 $\pm$ 0.2	1.03 $\pm$ 0.25	9.1 $\pm$ 1.5	1.3 $\pm$ 0.2
<b>CLP-D25 + Insulin (n=15)</b>	1.8 $\pm$ 0.05	0.41 $\pm$ 0.001	16.2 $\pm$ 0.9*	1.8 $\pm$ 0.03

Data are presented as mean  $\pm$  SEM. Differences were assessed by Student's t-test.

\* p < 0.05 compared to CLP-D25 mice