

SUPPLEMENTARY DATA

Supplementary Figure 1.

Blood glucose levels following intraperitoneal glucose load in recipients of alginate-encapsulated prenatal porcine cells (Alg-pp-IC, 10^6 cells per recipient, dark lines) and control mice (grey lines). The blood glucose level of recipients has returned to basal levels within 60 min post injection. Values express means \pm SD. Area under the curve (AUC) was calculated to estimate glucose clearance. Significance of difference was calculated by Student' *t*-test, comparing recipients of 10^6 cell grafts versus age matched control animals (* $p < 0.05$, ** $p < 0.01$). At PT-week 20, AUC was significantly lower in recipients of Alg-pp-IC than in control mice (12420 ± 1363 versus 19815 ± 3287 mg.min/dL – $n=3$ – $p < 0.05$ Student's *t*-test).

