



**Supplementary Fig. 2.** Serum insulin levels from BALB/c mice at 4 and 8 weeks of transplantation ( $n=6$ , 6 for empty capsule transplantation;  $n=5$ , 4 for control group;  $n=5$ , 4 for undifferentiated group;  $n=4$ , 3 for differentiated group, 4 and 8 weeks of transplantation, respectively). Diff (-), undifferentiated neonatal porcine pancreatic cell cluster (NPCC); Diff (+), differentiated NPCC. <sup>a</sup> $P<0.05$ .