

FIG. 1

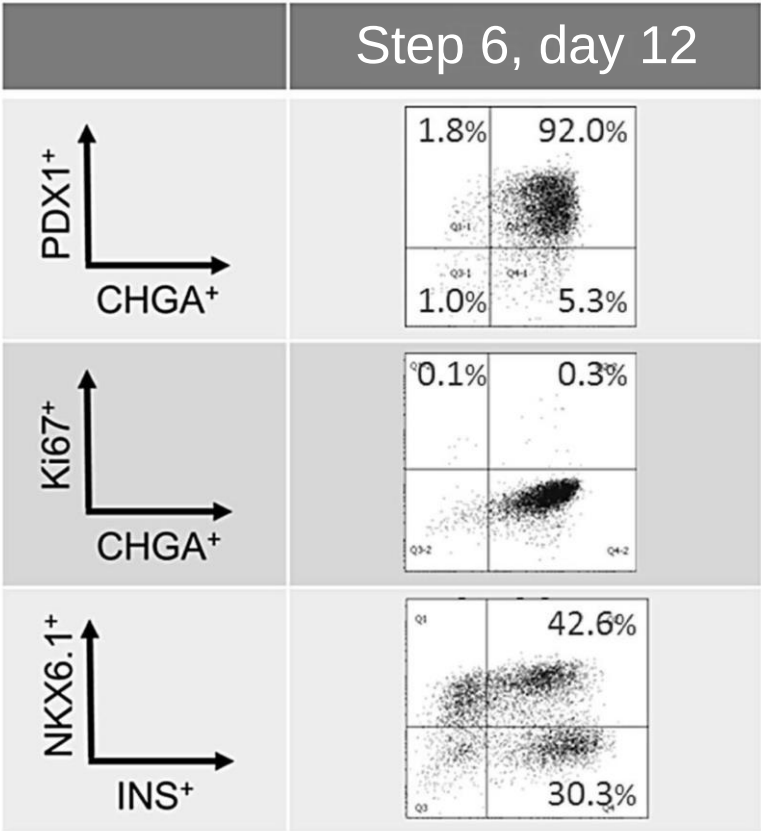


FIG. 2

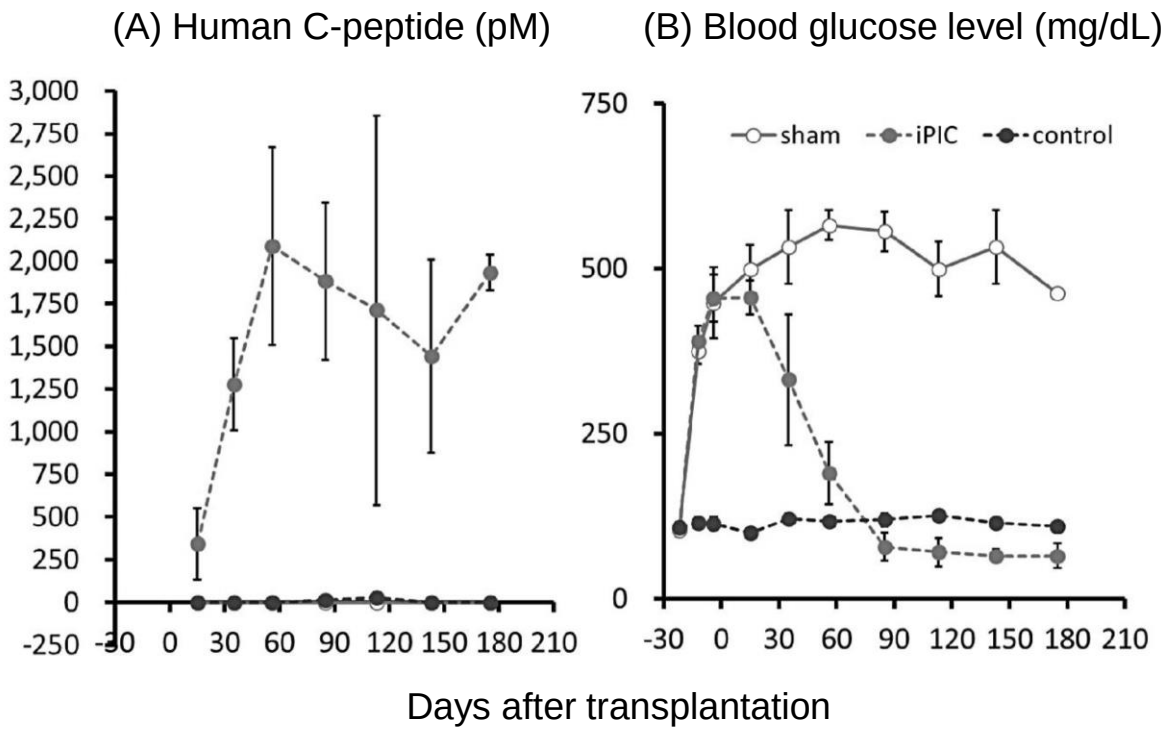


FIG. 3

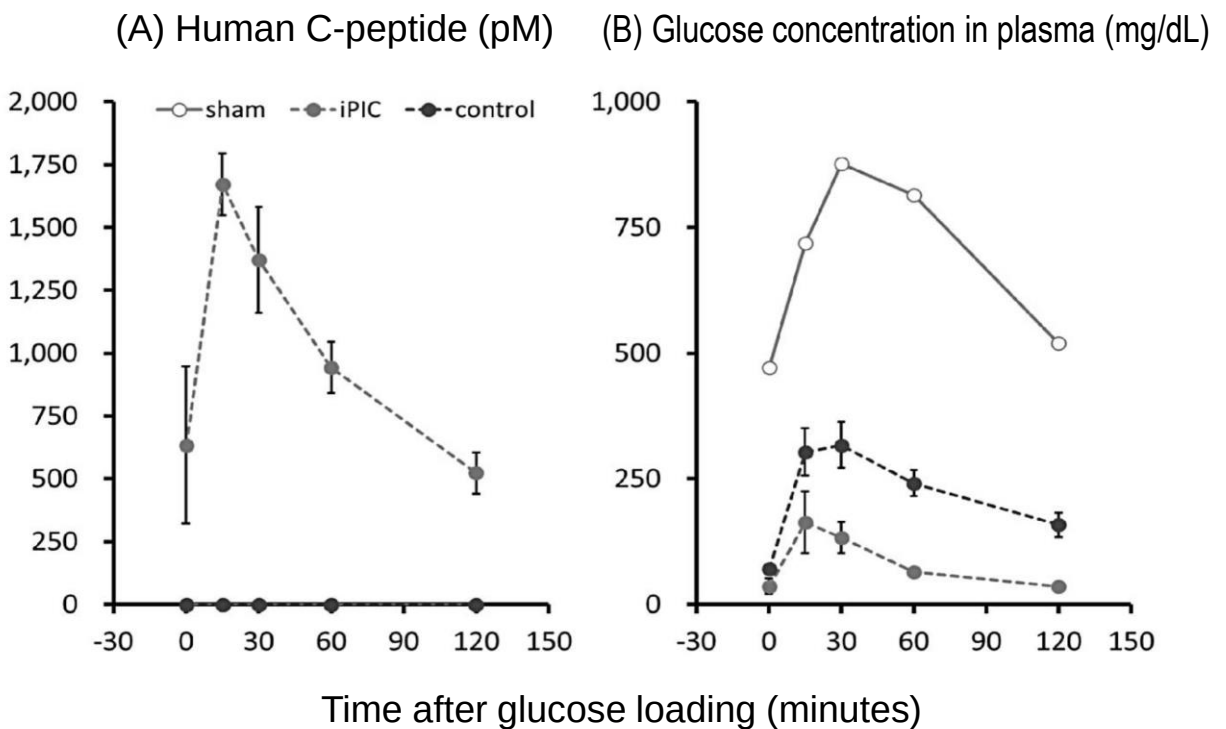


FIG. 4

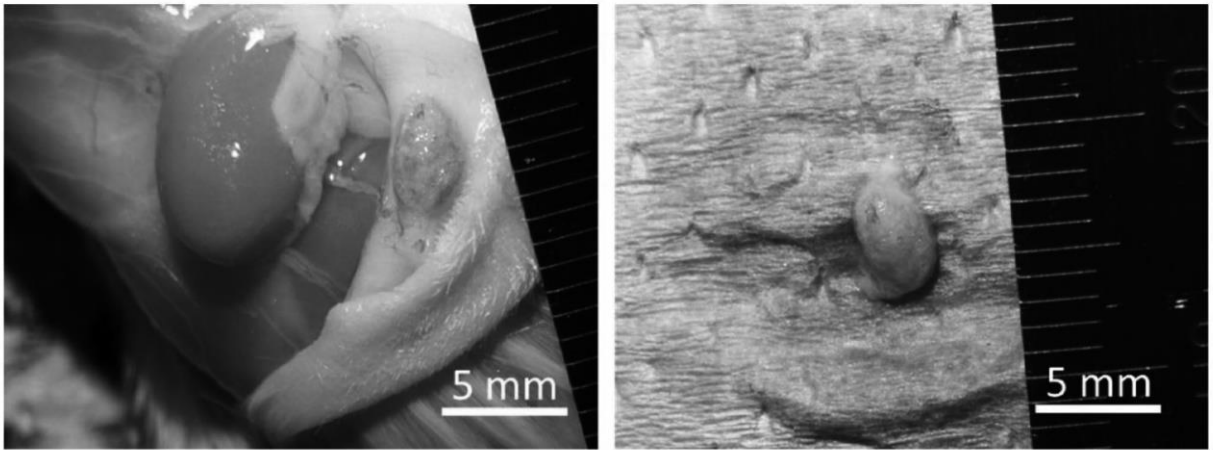


FIG. 5

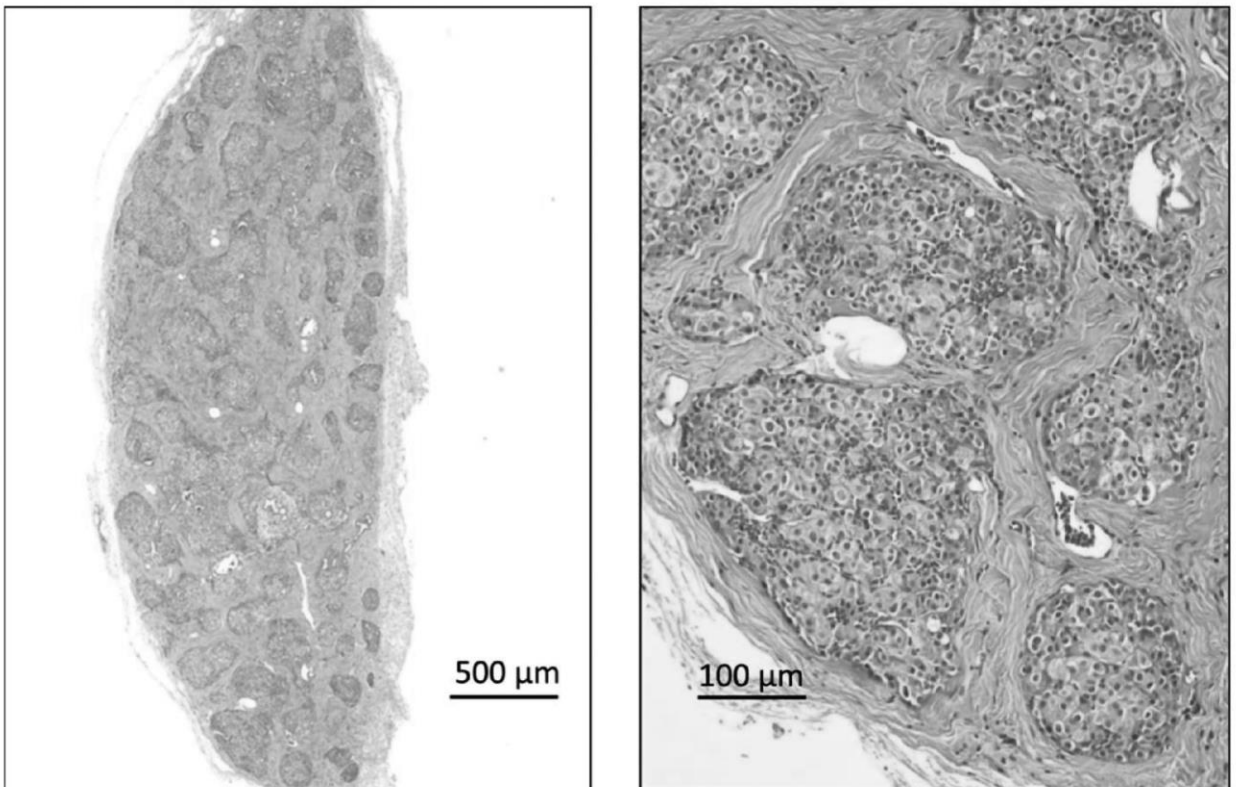


FIG. 6

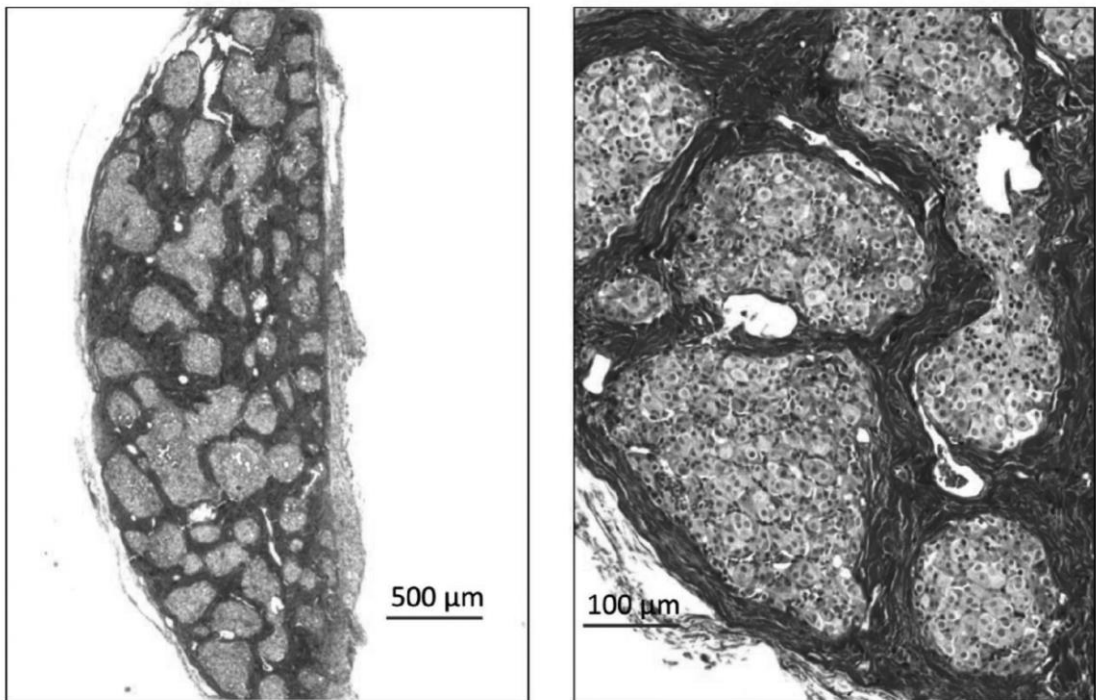


FIG. 7

PDX1 HuN

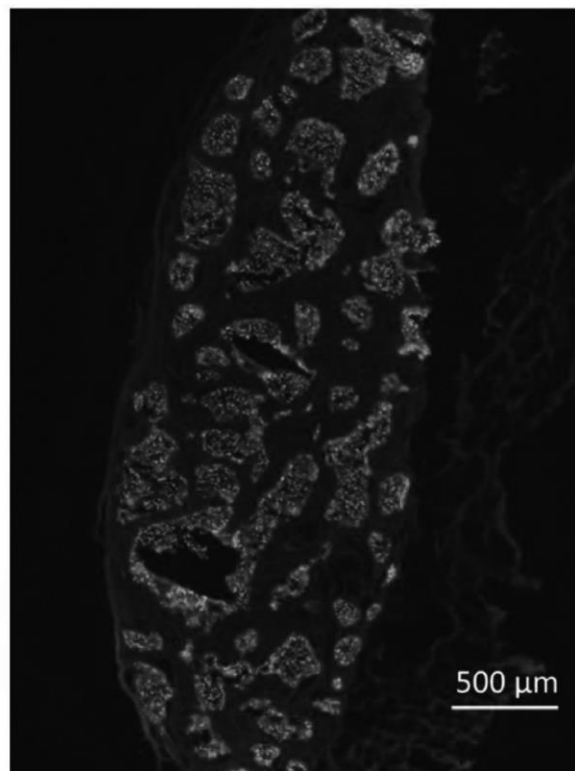


FIG. 8

INS GCG

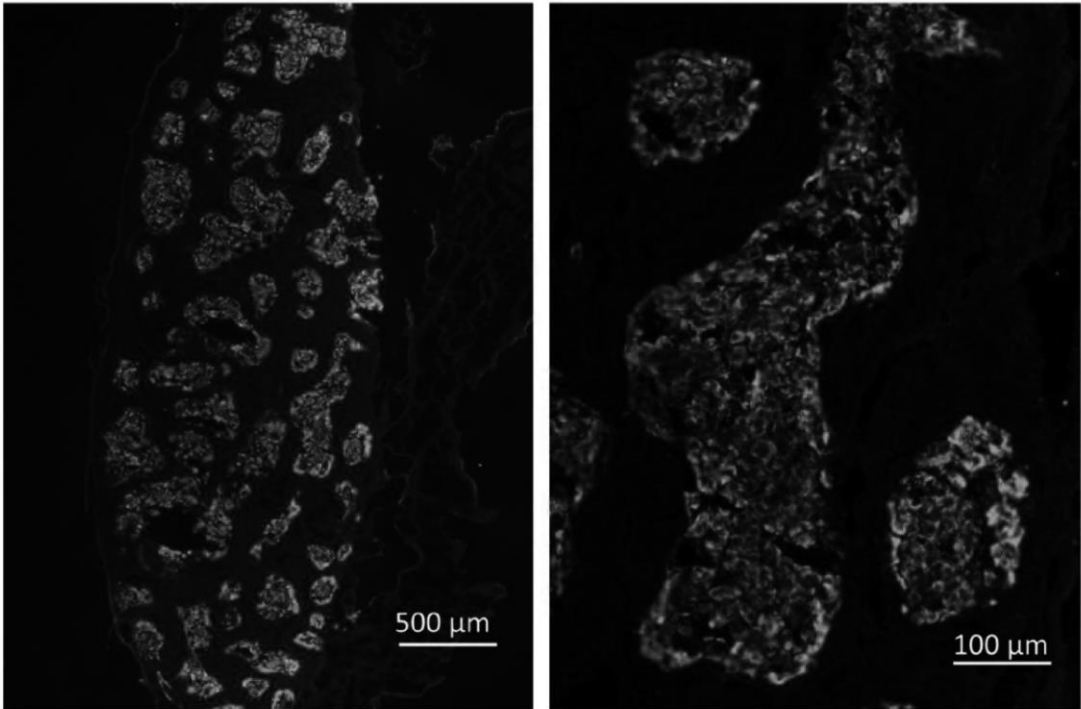


FIG. 9

mCD31 CHGA

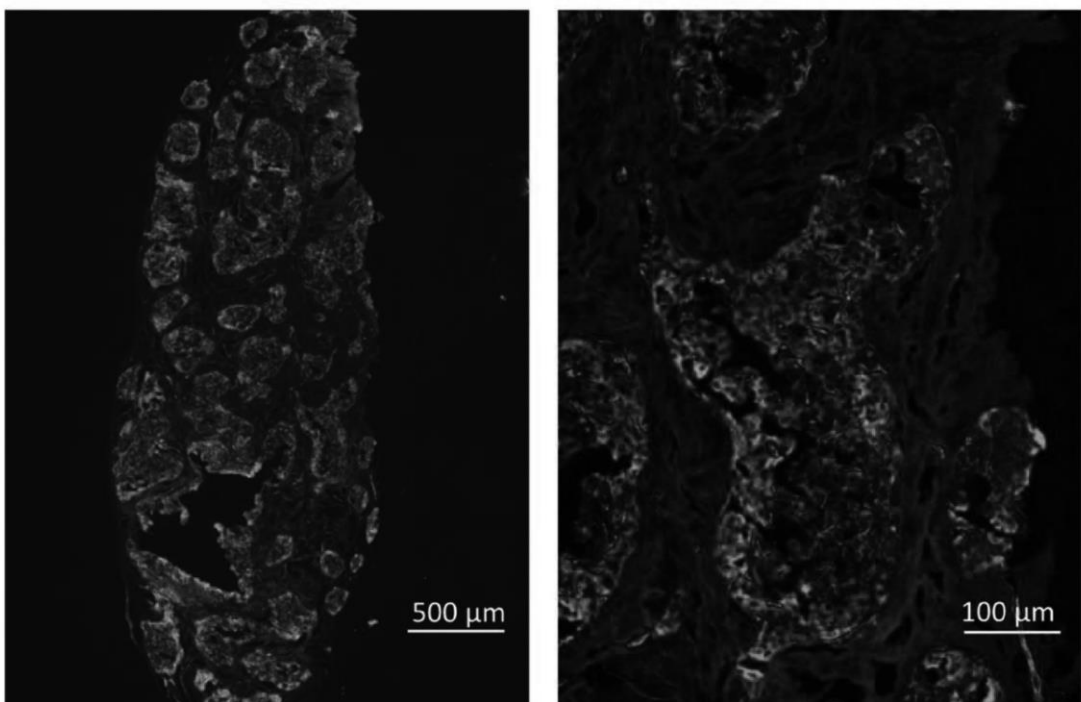


FIG. 10

Ki67 HuN

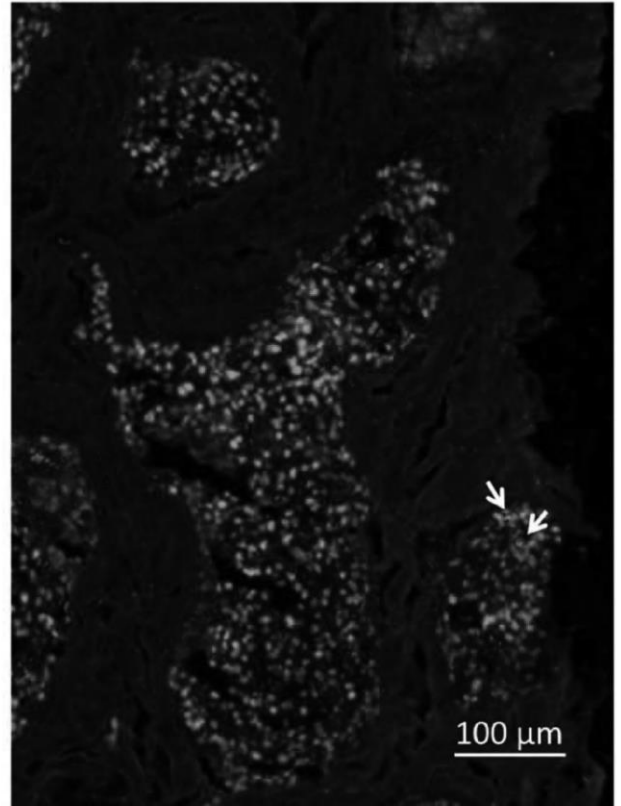
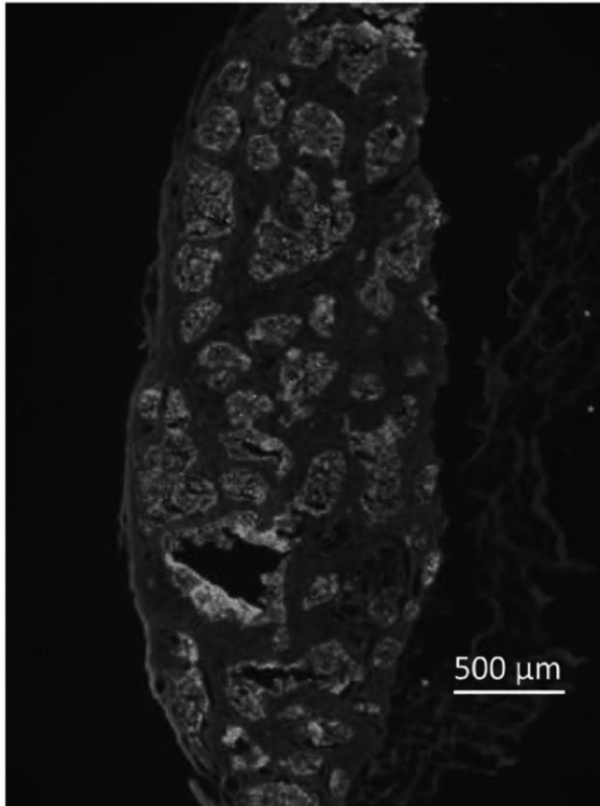


FIG. 11

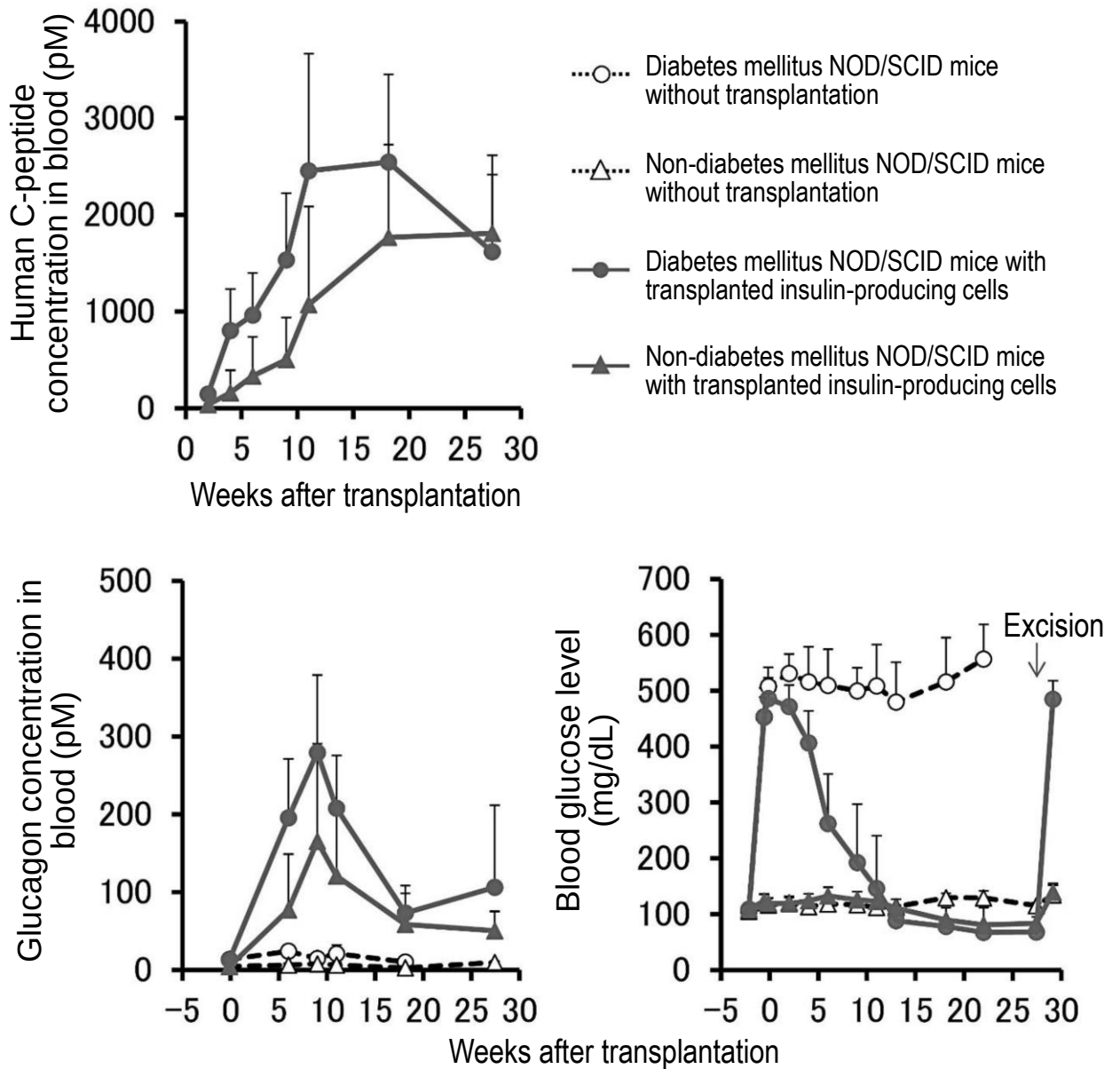
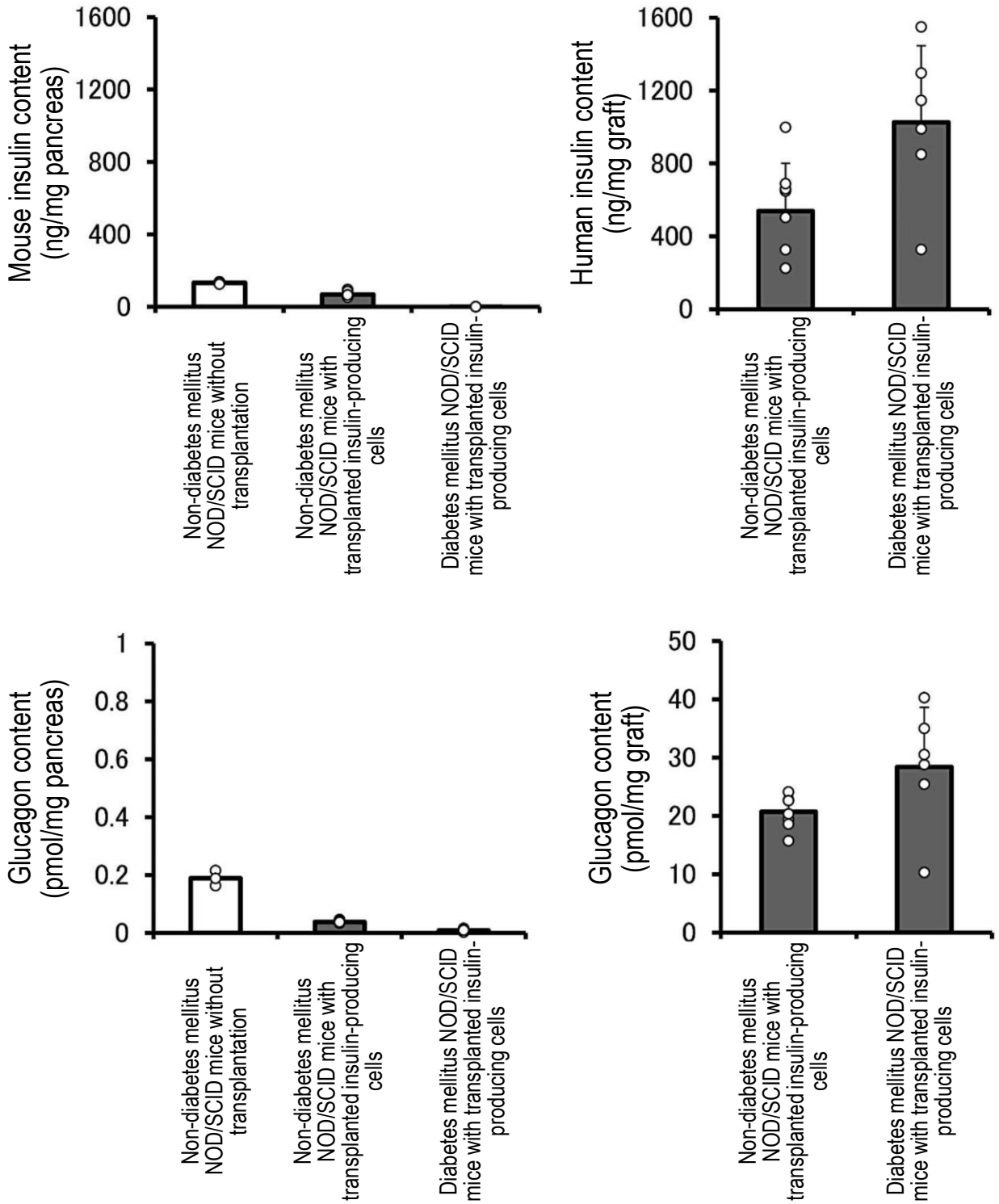
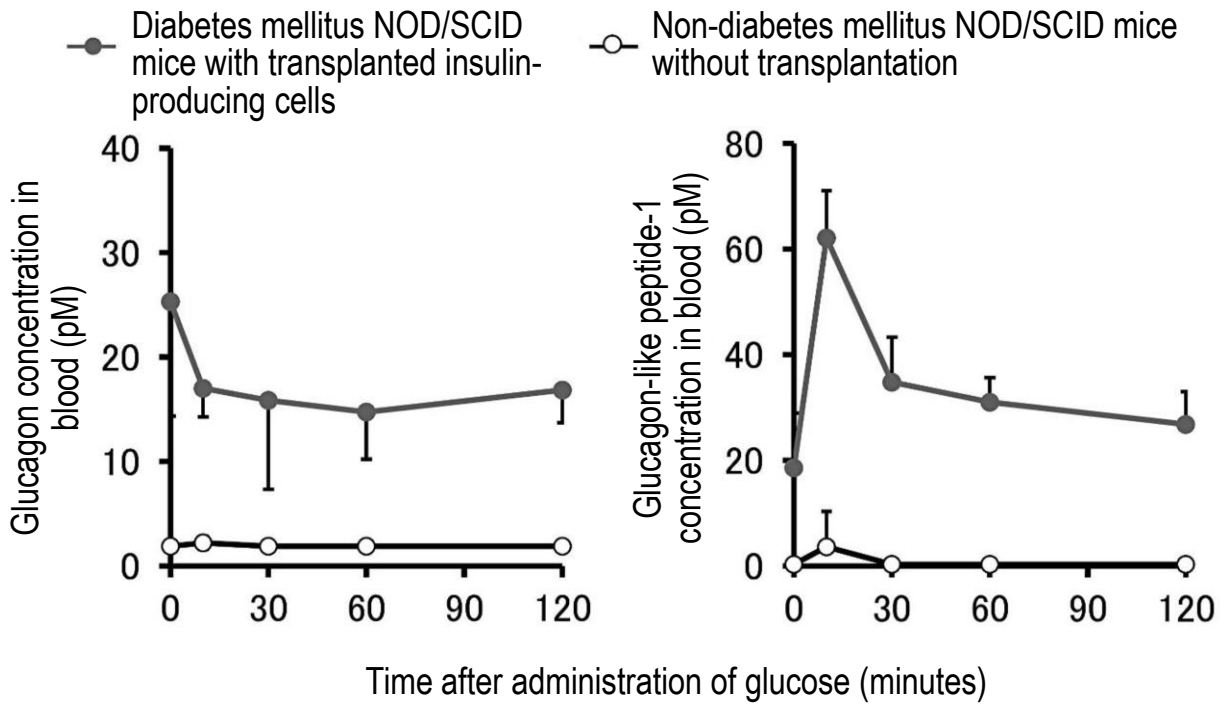


FIG. 12



Mean + standard deviation (N = 3 to 8)

FIG. 13

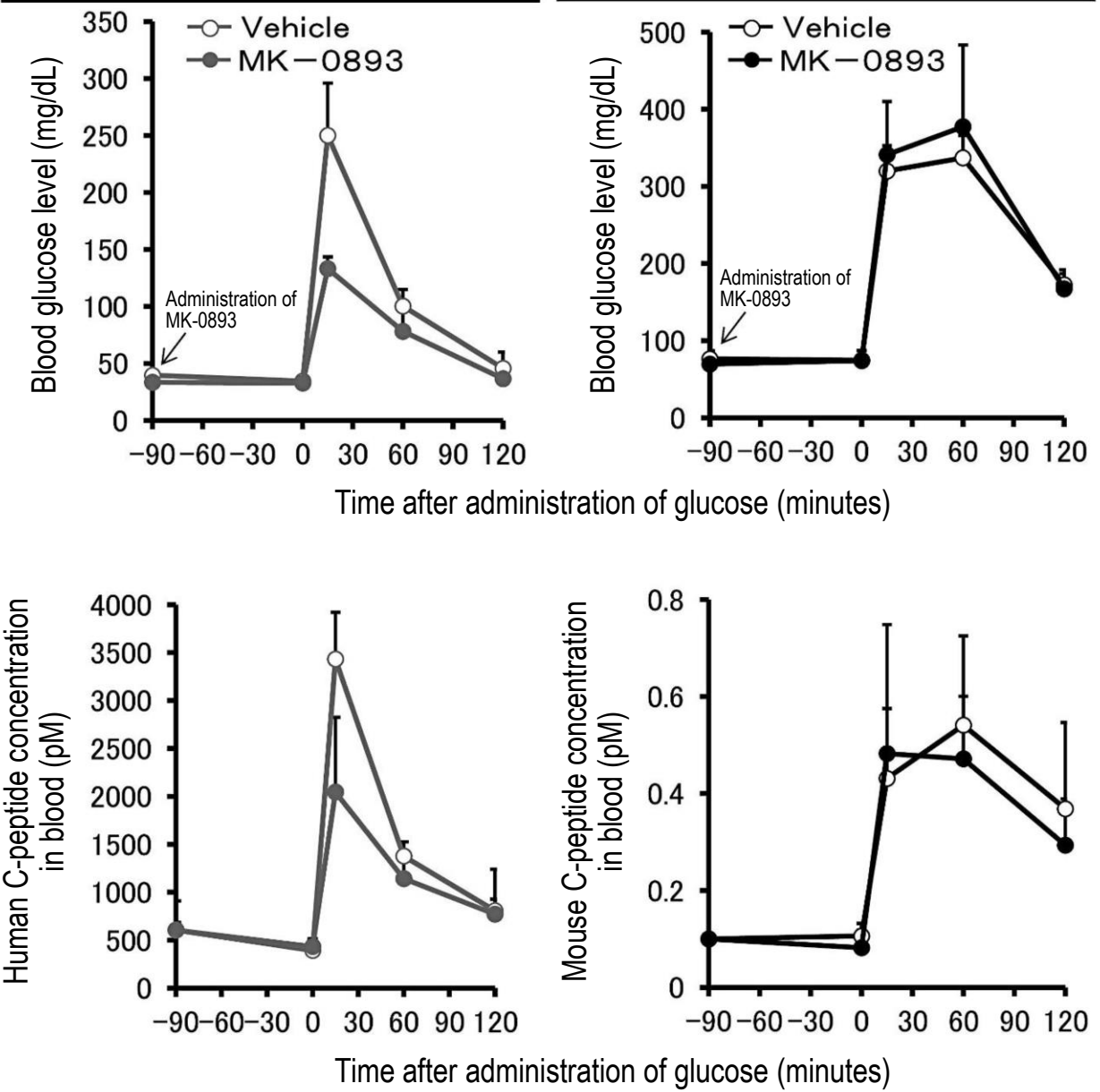


Mean + standard deviation (N = 4)

FIG. 14

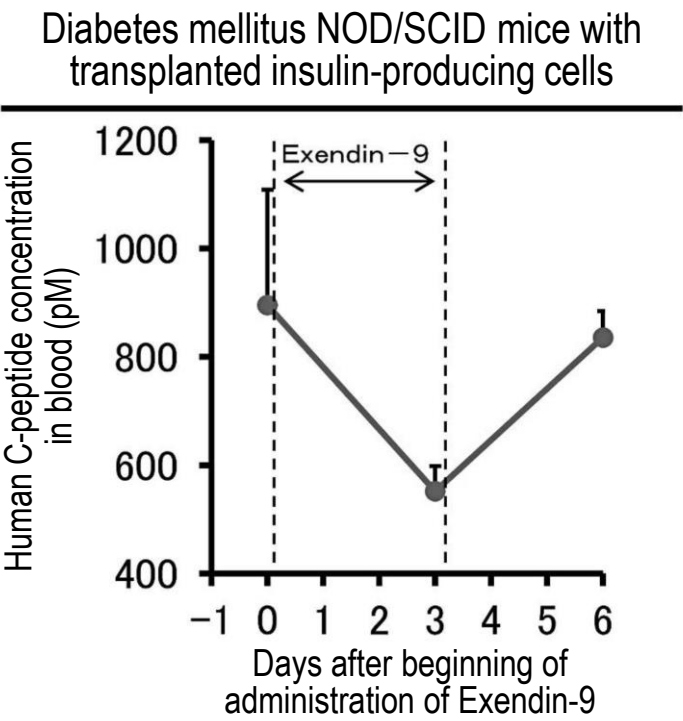
Diabetes mellitus NOD/SCID mice with  
transplanted insulin-producing cells

Non-diabetes mellitus NOD/SCID mice  
without transplantation



Mean + standard deviation (N = 3 to 4)

FIG. 15



Mean + standard deviation (N = 3)