Supplemental Figure 1. Peak C-peptide values at all time points for insulin groups at one year after TPIAT.

	β estimate	SE	Odds Ratio (95% CL)	P-value
3 months				
TPIAT age (years)	0.24	0.09	1.27 (1.07-1.52)	**0.007**
BMI percentile at visit	0.04	0.01	1.04 (1.01-1.07)	**0.01**
Peak C-peptide (ng/mL)	-1.09	0.39	0.34 (0.15-0.73)	**0.006**
6 months				
TPIAT age (years)	0.15	0.09	1.16 (0.97-1.38)	0.10
BMI percentile at visit	0.03	0.02	1.03 (1.00-1.06)	**0.049**
Peak C-peptide (ng/mL)	-0.86	0.40	0.42 (0.19-0.93)	**0.03**
9 months				
TPIAT age (years)	0.14	0.09	1.15 (0.97-1.36)	0.12
BMI percentile at visit	0.04	0.02	1.04 (1.01-1.07)	**0.02**
Peak C-peptide (ng/mL)	-0.77	0.40	0.46 (0.21-1.02)	0.056

Supplemental Table 1. Final multivariable models for insulin group at 1 year (off, low, high).

β-cell graft functional status	Off insulin N=12	<0.5 TDD/kg N=21	≥0.5 TDD/kg N=8
Optimal	12 (100%)	0 (0%)	0 (0%)
Good	0 (0%)	10 (48%)	3 (37.5%)
Marginal	0 (0%)	8 (38%)	2 (25%)
Failure	0 (0%)	3 (14%)	3 (37.5%)

Supplemental Table 2. Igls graft outcomes and insulin outcomes at one year after TPIAT.