

Supplemental Table 4. Insulin and Weight Metrics by Treatment Period

	Baseline N=35	AID Use Period N=35	SAP Use Period N=35	P-Value ^a
Total Insulin Units per Kg - <i>Median (IQR)</i>	0.54 (0.44, 0.74)	0.52 (0.43, 0.68)	0.52 (0.42, 0.68)	0.95
Bolus:Basal Ratio - <i>Median (IQR)</i>	1.13 (0.91, 1.59)	0.99 (0.64, 1.94)	1.13 (0.84, 1.85)	0.95
Weight in Kg - <i>Median (IQR)</i>	84 (75, 97)	84 (75, 101)	85 (77, 100)	0.95
BMI - <i>Median (IQR)</i>	28 (24, 31)	29 (25, 32)	29 (25, 32)	0.95

^a Based on a repeated-measures least squares regression model adjusting for period as fixed effect and site as random effect. The model includes 3 time points: (1) baseline, (2) period 1 outcome, and (3) period 2 outcome. P-values were adjusted for multiple comparisons using the Two Stage Benjamini-Hochberg adaptive false discovery rate procedure. Note that the FDR procedure resulted in a common p-value for different comparisons