Supplementary Table 1. Baseline characteristics of study participants with experience with an SAP before and after using the PLGS algorithm

Characteristic	Study participants (n=40)
Age, yr	31.1±22.8
≥18	23 (57.5)
6≥ and <18	17 (42.5)
Sex	
Male	19 (47.5)
Female	21 (52.5)
Weight, kg	54.2±17.8
Body mass index, kg/m^2	21.6±4.2
Total daily insulin dose, units	48.9±25.8
Total daily basal insulin dose, units	16.6±8.9
Total daily bolus insulin dose, units	32.3±18.7
Mean threshold setting for hypoglycemia, mg/dL	81.1±9.1
Threshold setting for hypoglycemia, mg/dL	
≥60 and <70	3 (7.5)
≥70 and <80	5 (12.5)
≥80 and <90	23 (57.5)
≥90	9 (22.5)

Values are presented as mean±standard deviation or number (%).
SAP, sensor-augmented pump; PLGS, predictive low-glucose suspend.