

Supplemental Table S3. Time in different glycaemic ranges in the whole cohort and the Diabeloop users.

	MM780G + Control-IQ n = 150			Diabeloop n = 12		
	Baseline	3 months	p	Baseline	3 months	p
TIR 70-180 mg/dl (%)	61.53 ± 14.01	76.17 ± 9.48	< 0.001	64.51 ± 18.86	75.17 ± 11.80	0.026
Time > 180 mg/dl (%)	33.72 ± 15.44	21.93 ± 9.65	< 0.001	24.48 ± 13.61	20.68 ± 8.68	0.221
Time > 250 mg/dl (%)	9.76 ± 10.04	4.47 ± 4.30	< 0.001	10.81 ± 9.94	6.18 ± 5.90	0.146
Time < 70 mg/dl (%)	4.41 ± 4.24	1.97 ± 1.67	< 0.001	3.22 ± 3.26	1.09 ± 0.88	0.070
Time < 54 mg/dl (%)	0.84 ± 1.27	0.26 ± 0.53	< 0.001	0.15 ± 0.3	0.22 ± 0.37	0.638

*The Diabeloop cohort was excluded from the whole cohort analysis and the comparison between AHCL systems.