

TABLES

Table 1. Demographic, clinical characteristics and glycemic control levels of study participants at baseline and randomization.

	Baseline				Randomization			
	Overall (n=75)	Active (n=37)	Masked (n=38)	<i>p</i>	Overall (n=66)	Active (n=30)	Masked (n=36)	<i>p</i>
Age (years) , mean \pm SD	40.9 \pm 13.1	42.6 \pm 13.2	39.6 \pm 12.9	0.31	40.8 \pm 13.1	41.9 \pm 14.0	39.8 \pm 12.4	0.50
Sex (male) , n (%)	44 (58.7%)	18 (51.4%)	26 (65.0%)	0.23	37 (56.0%)	14 (46.6%)	23 (63.8%)	0.19
Duration of diabetes (years) , mean \pm SD	19.1 \pm 11.8	19.1 \pm 11.9	19.0 \pm 11.9	0.98	18.7 \pm 11.3	17.0 \pm 10.7	20.1 \pm 11.8	0.24
Age at diabetes initiation (years) , mean \pm SD	21.9 \pm 13.2	23.5 \pm 13.2	20.5 \pm 13.1	0.34	22.0 \pm 12.8	24.8 \pm 12.6	19.7 \pm 12.6	0.08
Weight (kg) , mean \pm SD	74.5 \pm 15.3	74.0 \pm 15.4	75.1 \pm 15.5	0.75	74.0 \pm 15.2	73.2 \pm 15.2	74.7 \pm 15.4	0.66
Height (cm) , mean \pm SD	168.9 \pm 9.6	167.7 \pm 9.6	170.0 \pm 9.5	0.30	168.3 \pm 9.7	166.6 \pm 9.6	169.7 \pm 9.7	0.16
Operating system, n (%)								
Android®	59 (78.7%)	30 (85.7%)	29 (72.5%)		51 (77.2%)	25 (83.3%)	26 (72.2%)	
iOS®	16 (21.3%)	5 (14.3%)	11 (27.5%)		15 (22.8%)	5 (16.7%)	10 (27.8%)	
Glycemic control								
GMI, (%)	7.6 \pm 1.0	7.5 \pm 1.0	7.6 \pm 1.1	0.58	7.5 \pm 0.7	7.6 \pm 0.8	7.3 \pm 0.7	0.20

TIR, (%)	56.1 ±16.0	55.2 ±17.9	56.9 ±14.4	<i>0.64</i>	57.2 ±11.5	56.0 ±13.5	58.4 ±9.7	<i>0.43</i>
TBR 70, (%)	3.7 ±6.2	3.8 ±3.6	2.6 ±2.6	<i>0.08</i>	3.2 ±2.9	2.7 ±2.7	3.6 ±3.0	<i>0.17</i>
TAR 180, (%)	39.4 ±16.2	41.0 ±18.4	38.0 ±14.0	<i>0.42</i>	39.8 ±15.3	42.9 ±16.3	37.1 ±14.0	<i>0.13</i>
CV, (%)	36.5 ±6.4	36.9 ±6.1	36.10 ±6.8	<i>0.75</i>	37.5 ±6.5	36.8 ±7.0	38.1 ±6.0	<i>0.41</i>

Data are expressed as mean ±SD or n (%). *P*-values are calculated with the Student t-test test.

CV, coefficient of variation; GMI, glucose management indicator; SD, standard deviation; TAR, time above range; TBR, time below range; TIR, time in range.