

**Supplementary Table 4.** Dosage changes in insulin and oral anti-diabetic drugs during the study period according to improvement in glycosylated hemoglobin

Dosage change	Improvement		P value
	- (n=264)	+ (n=145)	
Oral anti-diabetic drugs			
Maintenance	246 (93.2)	140 (96.6)	0.157
Increase	5 (1.9)	3 (2.1)	1.000
Metformin/SU/metformin+SU	2/3/0	1/1/1	
Decrease	11 (4.2)	2 (1.4)	0.150
Metformin/SU/metformin+SU/AGI	0/7/4/0	1/0/0/1	
Increase (SU) and decrease (metformin)	2 (0.8)	0	0.541

Values are presented as number (%).

SU, sulfonylurea; AGI,  $\alpha$ -glucosidase inhibitor.