

Supplementary Table 2. Changes in glycated hemoglobin A1c in T2DM or preDM patients according to *Helicobacter pylori* status at each time point of follow-up compared to baseline

Variable	H. pylori-negative	H. pylori-positive			p value ^b
		Non-eradicated	Eradicated	p value ^a	ρ value
1-year follow-up (n = 114)	0.29 ± 0.12 (n = 37)	0.23 ± 0.11 (n = 33)	$-0.13 \pm 0.07 (n = 44)$	0.006 ^c	0.005 ^c
5-year follow-up (n = 62)	$0.47 \pm 0.18 (n = 18)$	$0.40 \pm 0.13 (n = 19)$	$-0.10 \pm 0.08 (n = 25)$	0.001 ^c	0.002 ^c

Values are presented as mean \pm standard error.

T2DM, type 2 diabetes mellitus; PreDM, prediabetes.

^aStudent's *t* test.

^bAnalysis of variance (ANOVA) were used.

^cStatistically significance (p < 0.05).