

**Supplementary Table 3. Subgroup analysis depending on *Helicobacter pylori* status at each time points of follow-up**

Variable	<i>H. pylori</i> -negative	<i>H. pylori</i> -positive		<i>p</i> value <sup>a</sup>	<i>p</i> value <sup>b</sup>
		Non-eradicated	Eradicated		
<b>TG</b>					
1 year (n = 95)	-1.24 ± 12.19	-16.35 ± 15.02	-6.43 ± 7.85	0.525	0.667
5 years (n = 66)	-18.83 ± 20.33	-34.59 ± 16.85	12.57 ± 11.38	0.055	0.138
<b>HDL-C</b>					
1 year (n = 95)	0.31 ± 1.37	1.08 ± 2.19	2.41 ± 1.28	0.575	0.601
5 years (n = 66)	2.72 ± 2.60	-2.24 ± 2.18	2.19 ± 1.57	0.105	0.125
<b>LDL-C</b>					
1 year (n = 86)	-7.74 ± 3.93	-15.41 ± 7.22	-2.03 ± 3.90	0.080	0.161
5 years (n = 65)	-13.38 ± 8.54	-5.95 ± 10.29	-2.37 ± 5.24	0.734	0.606
<b>TC</b>					
1 year (n = 81)	-7.66 ± 4.53	-13.43 ± 8.05	1.46 ± 6.74	0.178	0.280
5 years (n = 58)	-14.29 ± 9.87	-5.29 ± 8.96	2.46 ± 6.74	0.503	0.341
<b>FPG</b>					
1 year (n = 51)	10.74 ± 6.03	2.13 ± 5.24	-9.25 ± 6.92	0.200	0.075
5 years (n = 22)	9.38 ± 15.31	16.30 ± 20.58	-2.50 ± 13.21	0.593	0.835
<b>BMI</b>					
1 year (n = 75)	-0.29 ± 0.43	-0.66 ± 0.37	-0.62 ± 0.44	0.957	0.820
5 years (n = 46)	-0.28 ± 0.52	0.15 ± 1.04	-0.80 ± 0.55	0.391	0.621
<b>SBP</b>					
1 year (n = 51)	-1.86 ± 9.03	-1.93 ± 7.66	-8.05 ± 5.30	0.502	0.755
5 years (n = 49)	-2.07 ± 10.75	-10.58 ± 7.00	-6.39 ± 4.84	0.653	0.759
<b>DBP</b>					
1 year (n = 51)	-0.86 ± 4.40	-2.29 ± 3.33	-4.22 ± 2.66	0.655	0.765
5 years (n = 49)	-6.14 ± 6.06	-7.67 ± 4.36	-3.96 ± 2.69	0.452	0.812

Data are presented as mean ± standard error.

TG, triglyceride; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol; TC, total cholesterol; FPG, fasting plasma glucose; BMI, body mass index; SBP, systolic blood pressure; DBP, diastolic blood pressure.

<sup>a</sup>Student's *t* test.

<sup>b</sup>Analysis of variance (ANOVA) were used.