

**Supplementary Table 1.** Baseline characteristics of subjects according to the tertile of hs-CRP (n = 3,758)

	T1 (n = 1,245)	T2 (n = 1,251)	T3 (n = 1,262)	P for trend
hs-CRP (mg/dL)	0.30 ± 0.12	0.79 ± 0.20	57.0 ± 8.92 <sup>ab</sup>	< 0.001
Age (y)	58.1 ± 9.7	57.7 ± 10.0	57.0 ± 11.1 <sup>a</sup>	0.035
Sex, male (%)	644 (51.7)	648 (51.8)	660 (52.3)	0.774
Duration (y)	7.0 (2.0~13.0)	6.0 (2.0~10.0) <sup>a</sup>	5.0 (2.0~10.0) <sup>a</sup>	< 0.001
SBP (mm Hg)	133.7 ± 18.3	136.5 ± 17.3 <sup>a</sup>	136.9 ± 18.4 <sup>a</sup>	< 0.001
DBP (mm Hg)	84.8 ± 11.4	86.0 ± 11.0 <sup>a</sup>	86.7 ± 12.0 <sup>a</sup>	< 0.001
Waist (cm)	80.9 ± 8.6	84.4 ± 7.6 <sup>a</sup>	86.4 ± 8.5 <sup>ab</sup>	< 0.001
BMI (kg/m <sup>2</sup> )	23.6 ± 3.0	24.8 ± 2.8 <sup>a</sup>	25.5 ± 3.4 <sup>ab</sup>	< 0.001
HbA1c (%)	8.1 ± 1.9	8.3 ± 2.0 <sup>a</sup>	8.4 ± 1.9 <sup>a</sup>	< 0.001
FPG (mg/dL)	155.5 ± 55.8	158.2 ± 56.9	163.6 ± 60.5 <sup>a</sup>	0.002
PPG (mg/dL)	223.1 ± 90.2	233.5 ± 89.8	239.8 ± 89.8 <sup>a</sup>	0.001
HbA1c (%)	8.1 ± 1.9	8.3 ± 2.0 <sup>a</sup>	8.4 ± 1.9 <sup>a</sup>	< 0.001
Insulin (IU/L)	7.8 ± 4.6	8.7 ± 4.5 <sup>a</sup>	9.6 ± 5.0 <sup>a,b</sup>	< 0.001
C-peptide (ng/mL)	1.8 ± 0.8	2.0 ± 0.8 <sup>a</sup>	2.2 ± 1.0 <sup>ab</sup>	< 0.001
HOMA-IR	2.5 (1.7~3.6)	2.9 (2.0~4.1) <sup>a</sup>	3.2 (2.2~4.8) <sup>ab</sup>	< 0.001
HOMA-β	32.2 (19.1~54.5)	35.5 (20.3~57.8)	36.8 (21.2~60.5) <sup>a</sup>	0.001
AST (IU/L)	25.1 ± 10.3	27.0 ± 12.3 <sup>a</sup>	29.5 ± 16.4 <sup>ab</sup>	< 0.001
ALT (IU/L)	26.3 ± 16.0	29.9 ± 20.4 <sup>a</sup>	33.1 ± 25.4 <sup>ab</sup>	< 0.001
Total cholesterol (mg/dL)	191.4 ± 38.3	199.3 ± 41.8 <sup>a</sup>	198.9 ± 41.1 <sup>a</sup>	< 0.001
Triglyceride (mg/dL)	108.0 (76.0~151.5)	129.0 (95.0~190.0) <sup>a</sup>	138.0 (99.0~202.0) <sup>ab</sup>	< 0.001
HDL-cholesterol (mg/dL)	53.1 ± 14.5	49.1 ± 12.5 <sup>a</sup>	47.7 ± 11.9 <sup>ab</sup>	< 0.001
LDL-cholesterol (mg/dL)	111.5 ± 32.8	117.3 ± 35.0 <sup>a</sup>	117.5 ± 34.1 <sup>a</sup>	< 0.001
Albuminuria (mg/g)	20.0 (9.0~47.0)	25.0 (10.0~64.0) <sup>a</sup>	29.5 (13.0~80.0) <sup>ab</sup>	< 0.001
Mean IMT (mm)	0.83 ± 0.18	0.84 ± 0.17	0.84 ± 0.19 <sup>a</sup>	0.021
Max IMT (mm)	0.90 ± 0.21	0.91 ± 0.20	0.91 ± 0.22	0.080
Insulin use	139 (11.2)	150 (12.0)	158 (12.5)	0.295
Oral hypoglycemia agent	845 (67.9)	822 (65.7)	810 (64.2)	0.052
Anti-hypertensive medication	340 (27.3)	366 (29.3)	400 (31.7)	0.016
Lipid-lowering agent	211 (16.9)	236 (18.9)	232 (18.4)	0.352

Values are presented as mean ± standard deviation, number (%), or mean (interquartile range).

hs-CRP, high sensitivity C-reactive protein; T, tertile; SBP, systolic blood pressure; DBP, diastolic blood pressure; BMI, body mass index; FPG, fasting plasma glucose; PPG, postprandial plasma glucose; HOMA, homeostatic model assessment; IR, insulin resistance; AST, aspartate aminotransferase; ALT, alanine aminotransferase; HDL, high-density lipoprotein; LDL, low-density lipoprotein; IMT, intima media thickness.

<sup>a</sup>P < 0.05 vs. T1, <sup>b</sup>P < 0.05 vs. T2.