

Supplementary Table 2. Comparison of Characteristics between the Included and the Excluded in the Study

(N = 634)

Characteristics	Included (n = 329)	Excluded (n = 305)	$\chi^2/t/Z$	p
	n (%) or M \pm SD	n (%) or M \pm SD		
Socio-demographics				
Female	124 (37.7)	140 (45.9)	4.39	.036
Age (yr)	52.52 \pm 8.29	53.54 \pm 9.04	- 1.31 ^{††}	.189
Education (< high school)	125 (38.0)	125 (41.0)	8.06	.005
Family income (< 3 million won)	227 (69.0)	227 (74.4)	2.02	.155
Health behaviors				
Current smoking	97 (29.5)	86 (28.2)	0.19	.666
Amount of smoking (pack-yr)	13.16 \pm 17.67	13.16 \pm 17.67	- 1.29	.196
Current alcohol use	166 (50.5)	145 (47.5)	0.54	.463
Physical activity (MET)	7,237.29 \pm 4,556.03	7,237.29 \pm 4,556.03	- 1.32 ^{††}	.188
Body mass index (kg/m ²)	26.05 \pm 3.14	26.05 \pm 3.14	2.25	.025
Disease-related characteristics				
Age at diagnosis of DM (yr)	48.08 \pm 8.24	48.33 \pm 10.26	- 0.15 ^{††}	.882
Duration of DM (yr)	5.70 \pm 5.68	6.23 \pm 6.40	- 0.12 ^{††}	.904
Taking oral hypoglycemic agents	83 (25.2)	42 (13.8)	0.59	.441
Insulin treatment	16 (4.9)	13 (4.3)	0.13	.717
Fasting plasma glucose (mg/dL)	136.33 \pm 48.27	118.65 \pm 45.67	- 6.46 ^{††}	< .001
PP2 (mg/dL)	249.67 \pm 72.42	213.20 \pm 76.32	5.21	< .001
HbA1c (%)	7.73 \pm 1.64	6.87 \pm 1.56	- 8.45 ^{††}	< .001
HOMA-IR	2.66 \pm 1.62	2.39 \pm 1.64	- 2.69 ^{††}	.007
Hypertension [†]	137 (41.6)	158 (51.8)	6.57	.010
Systolic blood pressure (mmHg)	121.78 \pm 17.77	124.63 \pm 19.53	- 1.93	.054
Diastolic blood pressure (mmHg)	80.15 \pm 12.11	81.95 \pm 11.95	- 1.88	.061
Hyperlipidemia	20 (6.1)	9 (3.0)	3.55	.060
Taking lipid-lowering agents	7 (2.1)	1 (0.3)	4.12	.070 [§]
Total cholesterol (mg/dL)	214.88 \pm 39.14	219.80 \pm 42.66	- 1.64 ^{††}	.101
LDLC (mg/dL)	127.80 \pm 38.65	133.92 \pm 40.34	- 1.78 ^{††}	.075
HDLC (mg/dL)	45.09 \pm 9.67	47.16 \pm 10.55	- 2.50 ^{††}	.013
Triglycerides (mg/dL)	209.98 \pm 163.91	193.58 \pm 131.89	- 1.37 ^{††}	.171

DM = Diabetes mellitus; HDLC = High density lipoprotein cholesterol; HOMA-IR = Homeostasis model assessment of insulin resistance; LDLC = Low density lipoprotein cholesterol; M = Mean; MET = Metabolic equivalent of task; PP2 = postprandial 2-hour glucose; SD = Standard deviation. [†]Systolic blood pressure \geq 140 mmHg or Diastolic blood pressure \geq 90 mmHg or taking antihypertensives; ^{††}Mann-Whitney U-test; [§]Fisher's exact test.