

Supplemental material 1. Clinical characteristics of the subjects in this study

Clinical parameter	All subjects	< 65 years old	≥ 65 years old
Number (male/female)	372 (209/163)	210 (117/93)	162 (92/70)
Age (years old)	60.2 ± 14.5	50.1 ± 10.7	73.3 ± 5.4
BMI (kg/m <sup>2</sup> )	25.7 ± 5.2	27.1 ± 5.6	23.9 ± 4.0
Duration of diabetes (years)	11.4 ± 9.2	8.7 ± 8.3	14.9 ± 9.1
HbA1c (%)	9.3 ± 1.8	9.7 ± 2.0	8.9 ± 1.5
Glycoalbumin (%)	26.5 ± 7.5	26.2 ± 8.1	26.9 ± 6.8
Fasting plasma glucose (mg/dL)	173.3 ± 67.2	179.0 ± 64.4	165.8 ± 70.2
GA/HbA1c ratio	2.82 ± 0.52	2.68 ± 0.49	3.00 ± 0.50
HOMA-%β	46.6 ± 39.8	50.2 ± 43.4	42.0 ± 34.3
Systolic blood pressure (mmHg)	130.6 ± 15.4	131.2 ± 16.5	129.8 ± 13.8
Diastolic blood pressure (mmHg)	72.5 ± 9.9	74.2 ± 9.9	70.3 ± 9.5
Total cholesterol (mg/dL)	197.5 ± 39.8	200.9 ± 40.0	193.1 ± 39.3
LDL cholesterol (mg/dL)	120.4 ± 33.8	124.3 ± 34.4	115.5 ± 32.5
HDL cholesterol (mg/dL)	50.9 ± 18.3	47.9 ± 17.6	55.0 ± 18.4
Triglyceride (mg/dL)	135.3 ± 71.8	151.9 ± 78.9	114.2 ± 55.2
Apolipoprotein B (mg/dL)	99.4 ± 24.9	104.8 ± 25.4	92.7 ± 22.5
Apolipoprotein E (mg/dL)	4.46 ± 2.97	4.40 ± 1.16	4.52 ± 4.28
Creatinine (mg/dL)	0.73 ± 0.23	0.67 ± 0.19	0.79 ± 0.25
BUN (mg/dL)	17.1 ± 7.3	15.2 ± 5.5	19.4 ± 8.6
CRP (mg/dL)	0.61 ± 1.84	0.54 ± 1.50	0.71 ± 2.22
Urinary albumin (mg/gCre)	31.4 ± 46.7	25.3 ± 35.7	39.6 ± 55.9

Abbreviations: BMI, body mass index; GA, glycoalbumin; HOMA, homeostasis model assessment; LDL, Low-density lipoprotein; HDL, high-density lipoprotein; CRP, C-reactive protein. Data are shown as mean ± SD.