

**Supplementary Table 3.** Baseline characteristics of patients according to baseline thiazolidinedione use

Variable	Prevalent TZD user (n=52)	TZD non-user (n=752)	P value
Age, yr	56 (48–63)	57 (49–64)	0.777
Male sex	38 (73.1)	399 (53.1)	0.005
DM duration, yr	11.2 (6.2–15.2)	6.9 (3.4–11.2)	<0.001
Body mass index, kg/m <sup>2</sup>	27.2 (25.6–30.6)	27.3 (24.9–30.3)	0.623
HbA1c, %	8.0 (7.2–8.7)	7.7 (7.0–8.6)	0.288
FPG, mg/dL	160 (124–185)	152 (130–181)	0.770
PP2, mg/dL	222 (196–276)	232 (191–285)	0.766
Total cholesterol, mg/dL	163 (142–185)	164 (142–188)	0.944
Triglyceride, mg/dL	119 (86–165)	149 (106–211)	0.002
HDL-C, mg/dL	45 (41–53)	44 (38–50)	0.095
LDL-C, mg/dL	89 (71–108)	84 (66–107)	0.365
BUN, mg/dL	14.7 (13.0–18.3)	14.6 (11.7–17.3)	0.150
Creatinine, mg/dL	0.9 (0.7–1.0)	0.8 (0.6–0.9)	0.014
eGFR, mL/min/1.73 m <sup>2</sup>	95 (83–116)	103 (89–117)	0.104
AST, IU/L	19 (16–27)	23 (18–36)	0.002
ALT, IU/L	21 (16–34)	30 (20–50)	<0.001

Values are presented as median (interquartile range) or number (%).

TZD, thiazolidinedione; DM, diabetes mellitus; HbA1c, glycosylated hemoglobin; FPG, fasting plasma glucose; PP2, post-prandial 2-hour glucose; HDL-C, high density lipoprotein cholesterol; LDL-C, low density lipoprotein cholesterol; BUN, blood urea nitrogen; eGFR, estimated glomerular filtration rate; AST, aspartate aminotransferase; ALT, alanine aminotransferase.