

Supplementary Table 1. Baseline characteristics of the subjects included in NanoString^a analyses

	Nondiabetic control (n = 4)	Type 2 DM		p-value
		DPP-4 inhibitor (n = 4)	Sulfonylurea (n = 4)	
No. of patients	4	4	4	
Age (yr)	48.5 ± 11.9	60.3 ± 7.5	57.3 ± 3.1	0.488
Male sex	1 (25.0)	1 (25.0)	2 (50.0)	1
Height (cm)	163.5 ± 7.0	161.9 ± 8.2	159.8 ± 11.5	0.774
Weight (kg)	58.5 ± 7.7	71.6 ± 12.3	66.1 ± 16.2	0.604
BMI (kg/m ²)	21.8 ± 1.7	27.2 ± 2.5	25.5 ± 2.3	0.374
WBC (×10 ³ /μL)	5.73 ± 1.52	7.04 ± 0.29	6.84 ± 3.15	0.907
Hemoglobin (g/dL)	12.9 ± 2.2	13.6 ± 1.2	13.6 ± 0.8	0.972
Total protein (g/dL)	7.20 ± 0.24	7.38 ± 0.43	7.40 ± 0.54	0.945
Albumin (g/dL)	4.53 ± 0.10	4.50 ± 0.29	4.65 ± 0.17	0.414
Glucose (mg/dL)	99.8 ± 3.9	152.3 ± 42.2	148.5 ± 12.9	0.871
AST (IU/L)	18.5 (15.3–21.8)	22.0 (21.3–24.5)	32.0 (23.5–43.5)	0.205
ALT (IU/L)	16.5 (10.8–25.3)	25.5 (23.3–27.5)	40.0 (26.0–59.0)	0.268
Urea nitrogen (mg/dL)	12.3 ± 2.3	13.3 ± 2.1	14.6 ± 4.6	0.612
Creatinine (mg/dL)	0.80 ± 0.15	0.70 ± 0.08	0.80 ± 0.19	0.536
HbA1c (%)	NA	7.10 ± 1.15	6.85 ± 0.54	0.707
eGFR (mL/min/1.73 m ²)	95.3 ± 11.7	95.5 ± 6.6	91.7 ± 12.9	0.622
Total cholesterol (mg/dL)	198.8 ± 17.6	151.5 ± 37.8	166.0 ± 24.6	0.544
HDL cholesterol (mg/dL)	66.8 ± 11.3	54.8 ± 14.4	49.5 ± 11.4	0.588
LDL cholesterol (mg/dL)	131.8 ± 18.5	87.8 ± 43.7	99.3 ± 20.7	0.651
Triglycerides (mg/dL)	75.5 (69.0–80.5)	105.5 (88.5–125.0)	226.5 (167.5–268.8)	0.023
UACR (mg/gCr)	NA	10.65 ± 7.38	4.87 ± 3.03	0.221

Data are presented as number only, mean ± standard deviation, count (%), or median (interquartile range), as appropriate.

Patients with type 2 DM were categorized by their antidiabetic medication.

ALT, alanine aminotransferase; AST, aspartate aminotransferase; BMI, body mass index; DM, diabetes mellitus; DPP-4, dipeptidyl peptidase-4; eGFR, estimated glomerular filtration rate; HbA1c, glycated hemoglobin; HDL, high-density lipoprotein; LDL, high-density lipoprotein; NA, not available; UACR, urine albumin-to-creatinine ratio; WBC, white blood cell.

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