**Table S1. Comparison of baseline characteristics according to follow-up outcomes**

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| --- | --- | --- | --- |
| Variables | Developed T2DM(*n* = 630) | Did not develop T2DM(*n* = 5,948) | *P* value |
| Age, year | 52.6 (13.6) | 41.5 (13.4) | <0.001 |
| Body mass index, kg/m2 | 25.4 (2.9) | 23.4 (3.0) | <0.001 |
| Waist circumference, cm | 88.4 (8.1) | 82.3 (8.0) | <0.001 |
| Alcohol consumption |  |  | <0.001 |
|  Nondrinkers, *n* (%) | 389 (61.7%) | 4,496 (75.6%) |  |
|  Light drinkers, *n* (%) | 73 (11.6%) | 757 (12.7%) |  |
|  Moderate drinkers, *n* (%) | 168 (26.7%) | 695 (11.7%) |  |
| Current smokers, *n* (%) | 375 (59.5%) | 1515 (25.5%) | <0.001 |
| Systolic blood pressure, mmHg | 134.1 (17.4) | 125.7 (14.9) | <0.001 |
| Diastolic blood pressure, mmHg | 84.0 (11.6) | 79.5 (10.2) | <0.001 |
| Serum uric acid, mg/dL | 6.4 (1.4) | 6.1 (1.2) | <0.001 |
| Total cholesterol, mg/dL | 193.5 (36.2) | 185.8 (33.1) | <0.001 |
| Triglyceride, mg/dL | 137.6 (98.8–196.8) | 109.4 (78.5–150.9) | <0.001 |
| HDL-cholesterol, mg/dL | 49.4 (10.1) | 51.3 (10.2) | <0.001 |
| LDL-cholesterol, mg/dL | 113.7 (28.8) | 110.2 (26.7) | 0.004 |
| White blood cell, ×1000/mm3 | 6.5 (1.7) | 6.0 (1.4) | <0.001 |
| Hemoglobin, g/dL | 14.7 (1.2) | 14.7 (0.9) | 0.308 |
| Platelet count, ×1000/mm3 | 209.4 (54.0) | 212.6 (49.2) | 0.145 |
| γ-Glutamyl Transpeptidase, U/L | 32.0 (23.0–55.0) | 24.0 (18.0–37.0) | <0.001 |
| Fasting blood glucose, mg/dL | 95.9 (88.0-106.5) | 84.6 (80.2-90.1) | <0.001 |
| Incident NAFLD, *n* (%) | 371 (58.9%) | 1265 (21.3%) | <0.001 |
| Incident IFG, *n* (%) | 240 (38.1%) | 241 (4.1%) | <0.001 |

HDL-cholsterol, high-density lipoprotein cholesterol; LDL-cholesterol, low-density lipoprotein cholesterol; NAFLD, nonalcoholic fatty liver disease; IFG, impaired fasting glucose; T2DM, type 2 diabetes mellitus.