**Additional file 1: Table 1: univariate logistic regressions for FL and BMI, waist, SBP, DBP, BG, ALT, AST, AIP among Total Population**

|  |  |  |
| --- | --- | --- |
| **Variables** | **Beta** | **P** |
| **Body Mass Index (BMI), kg/(m2)** | 0.40 | <0.01 |
| **Waist, cm** | 0.15 | <0.01 |
| **Systolic blood pressure (SBP), mmHg** | 0.03 | <0.01 |
| **Diastolic blood pressure (DBP), mmHg** | 0.05 | <0.01 |
| **Blood glucose (BG), mmol/l** | 0.40 | <0.01 |
| **Glutamic-pyruvic transaminase (ALT), U/L** | 0.05 | <0.01 |
| **Glutamic-oxalacetic transaminase (AST), U/L** | 0.06 | <0.01 |
| **Atherogenic index of plasma (AIP)** | 4.24 | <0.01 |