Supplemental Figure 1. Association between clinical parameters and insulin resistance. A-D. Linear regression analysis of each clinical feature as indicated with insulin resistance (HOMA-IR). Blue dots, insulin sensitive (IS) individuals; red dots, insulin resistant (IR) individuals. Dotted red line shows the cut-off for IR and IS groups based on HOMA-IR. Correlation coefficients shown was calculated using Spearman's rho ($r$), with significance at $P<0.05$. HOMA-IR: Homeostatic Model Assessment of Insulin Resistance; HDL: high-density lipoprotein-cholesterol; BMI: body-mass index; FRS: Framingham Risk Score