



S4 Figure. A. Sex-specific adjusted area under the ROC analysis for anthropometric indices to identify redefined MetS. B. Sex-specific adjusted area under the ROC analysis for anthropometric indices to identify MetS in participants without chronic diseases and obesity ($BMI \geq 28 \text{ kg/m}^2$). The model was adjusted for age, alcohol consumption, sedentary time and physical activity (extra added smoking status for women analysis).