



**Figure S3** Forest map of the analysis results using the "leave one out". (A) Leave-one -out analysis plots for serum uric acid on the risk of coronary artery disease. (B) Leave-one-out analysis plots for serum uric acid on the risk of hypertension. (C)Leave-one-out analysis plots for serum uric acid on the risk of myocardial infarction. (D) Leave-one-out analysis plots for serum uric acid on the risk of heart failure. (E) Leave-one-out analysis plots for serum uric acid on the risk of atrial fibrillation. (F) Leave-one-out analysis plots for serum uric acid on the risk of angina. (G) Leave-one-out analysis plots for serum uric acid on the risk of coronary heart disease.