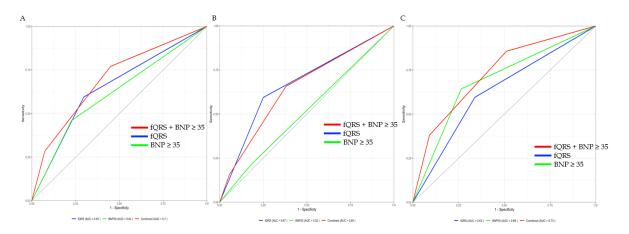


Supplementary Figure 1 Study participant selection: Initially assessed a cohort of 547 patients with diabetes, excluding 244 patients according to the exclusion criteria.



Supplementary Figure 2 ROC Curves for fQRS, BNP at a cut-off of 35 pg/mL, and combined predictors. fQRS (blue line, AUC 0.65), BNP at a cut-off of 35 pg/mL (green line, AUC 0.62), and combined (red line, 0.70) of total participants (A); fQRS (blue line, AUC 0.67), BNP at a cut-off of 35 pg/mL (green line, AUC 0.57), and combined (red

line, 0.65) of overweight patients (B); and fQRS (blue line, AUC 0.63), BNP at a cut-off of 35 pg/mL (green line, AUC 0.69), and combined (red line, 0.73) of non-overweight patients (C). AUC, area under the ROC curve; BNP, B-type natriuretic peptide; LVDD, left ventricular diastolic dysfunction; ROC, receiver operating characteristic.