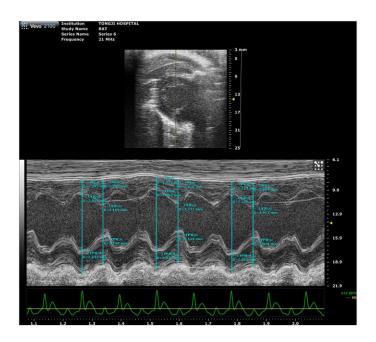
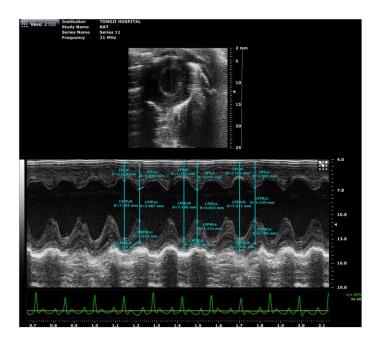
## **SUPPLEMENTARY FIGURES**



Supplementary Figure 1. Cardiac function assessed by M-mode echocardiograms in the Control group. For echocardiographic analyses, images were recorded in parasternal long-axis projections with guided one-dimensional M-mode recordings at the mid ventricular level. Standard measurements of inter-ventricular septum (IVS), left ventricular internal diameter (LVID) and left ventricular posterior wall (LVPW) were performed in systole and diastole in parasternal long-axis projection.



Supplementary Figure 2. Cardiac function assessed by M-mode echocardiograms in the IR group. For echocardiographic analyses, images were recorded in parasternal long-axis projections with guided one-dimensional M-mode recordings at the mid ventricular level. Standard measurements of inter-ventricular septum (IVS), left ventricular internal diameter (LVID) and left ventricular posterior wall (LVPW) were performed in systole and diastole in parasternal long-axis projection.