A) Representative images of the left ventricle (LV) from control (Ctr), SHR-lean, and SHR-ob. Scale bar: 5 mm.

B) Histogram showing LV-fibrotic area relative to total LV area (%). Statistical significance is indicated by p-values: p<0.01, p<0.05, p<0.01.

C) Relative gene expression of Col1a mRNA. Significance: p=0.00001, p=0.002, p=0.0002.

D) Relative gene expression of TGFβ1-mRNA. Significance: p=0.009, p=0.96, p=0.023.

E) Relative gene expression of CTGF mRNA. Significance: p=0.014, p=0.08, p=0.79.