



Supplementary Figure 1 Histological slides of the longitudinal left ventricular sections of the experimental groups at high magnification (x100). The sections were stained using Mason's Trichrome stain which stains fibrotic tissue blue. A: NC group, B: DC group, C: LD group, D: HD group, E: MET group.

Abbreviations: NC, normal control. DC, diabetic control. LD, low dose. HD, high dose. MET, metformin.