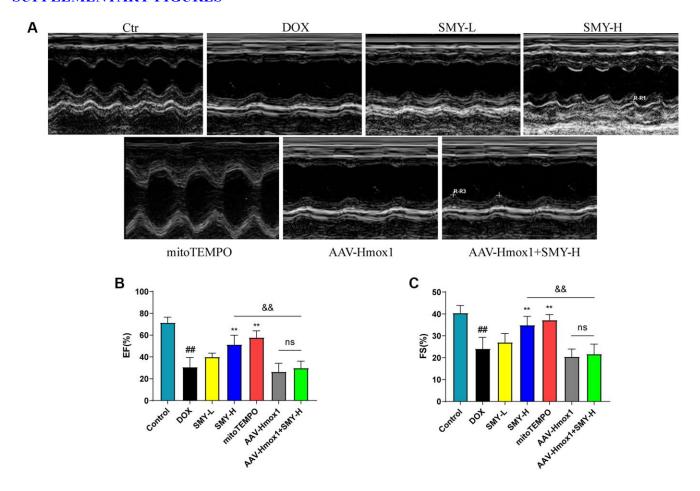
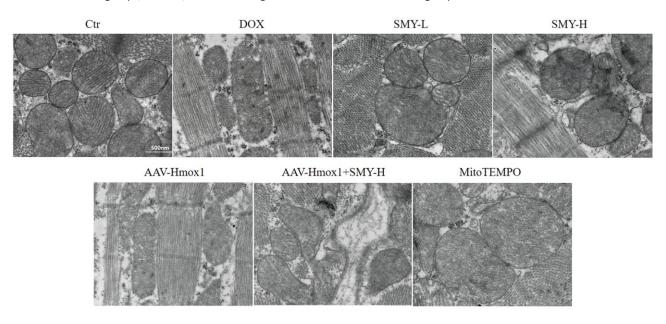
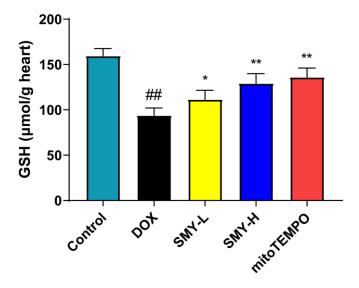
## **SUPPLEMENTARY FIGURES**



**Supplementary Figure 1. Echocardiography analysis for evaluating cardiac function.** (A) Representative images of echocardiography. (B) EF values of different groups. (C) FS values of different groups. The results were presented as mean  $\pm$  SEM. ##means compared with control group, P < 0.01; \*means compared with DOX group, P < 0.05, \*\*means compared with DOX group, P < 0.01, \*means between the indicated groups.



Supplementary Figure 2. Representative mitochondrial TEM images of heart tissues in different groups.



Supplementary Figure 3. GSH levels detected by commercial kits in heart tissues.