

## Supplementary Figures

Histopathological examination of heart tissue:

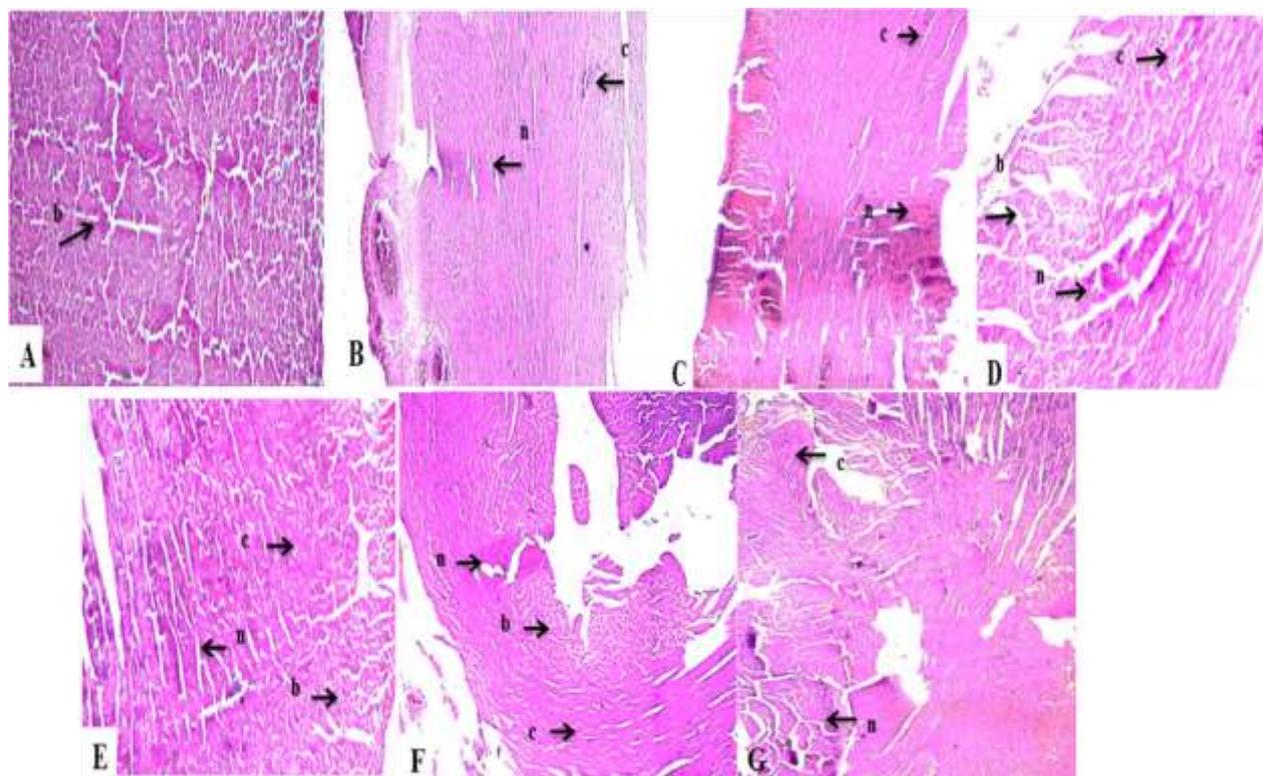
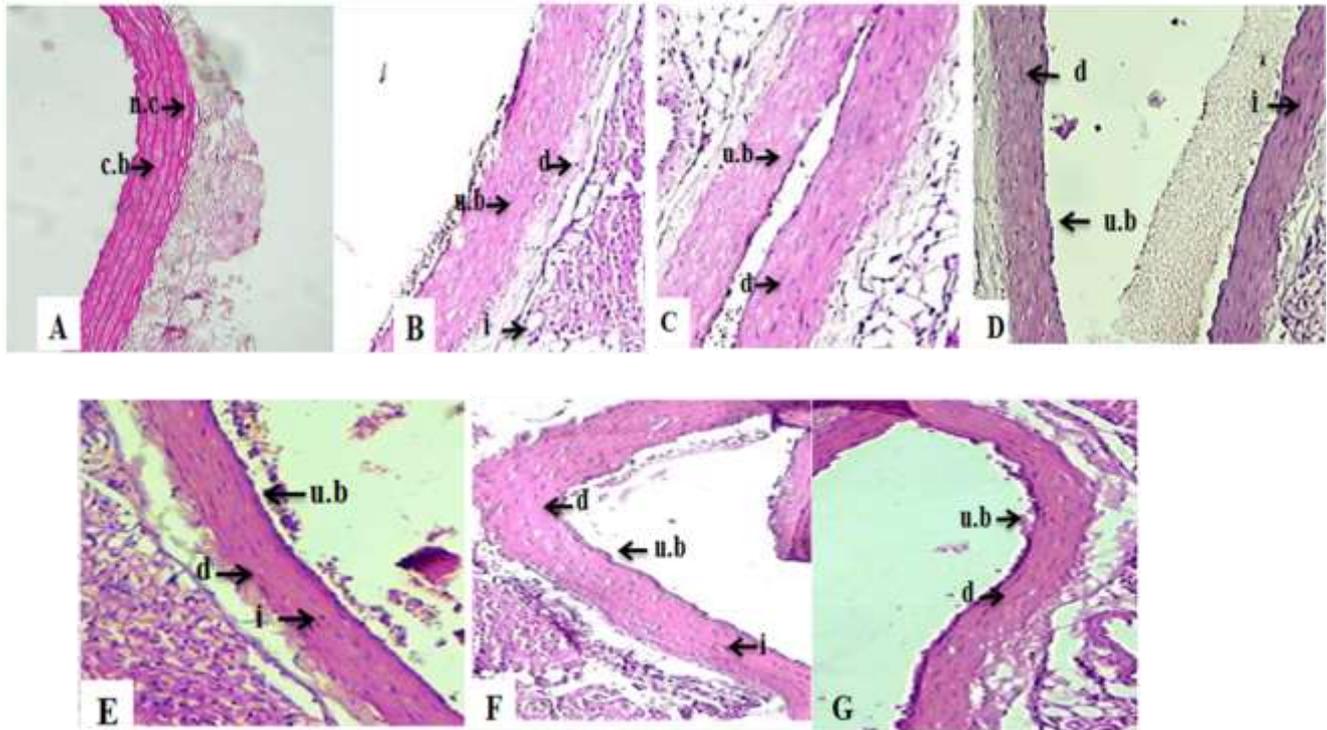


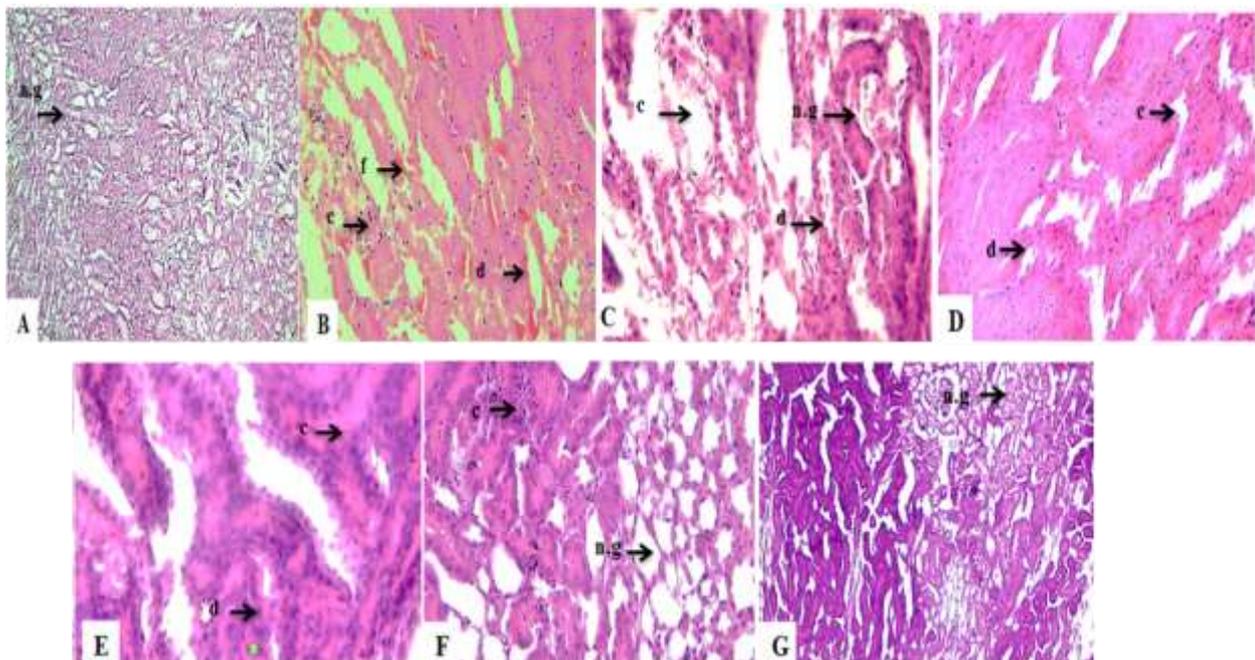
Figure S1: H & E staining of heart tissue of normal (A), diseased (B), Positive control (C), *C. sativum* high dose (D), *C. limon* high dose (E), low dose combination (F) and high dose combination (G).

**Histopathological examination of aorta tissue:**



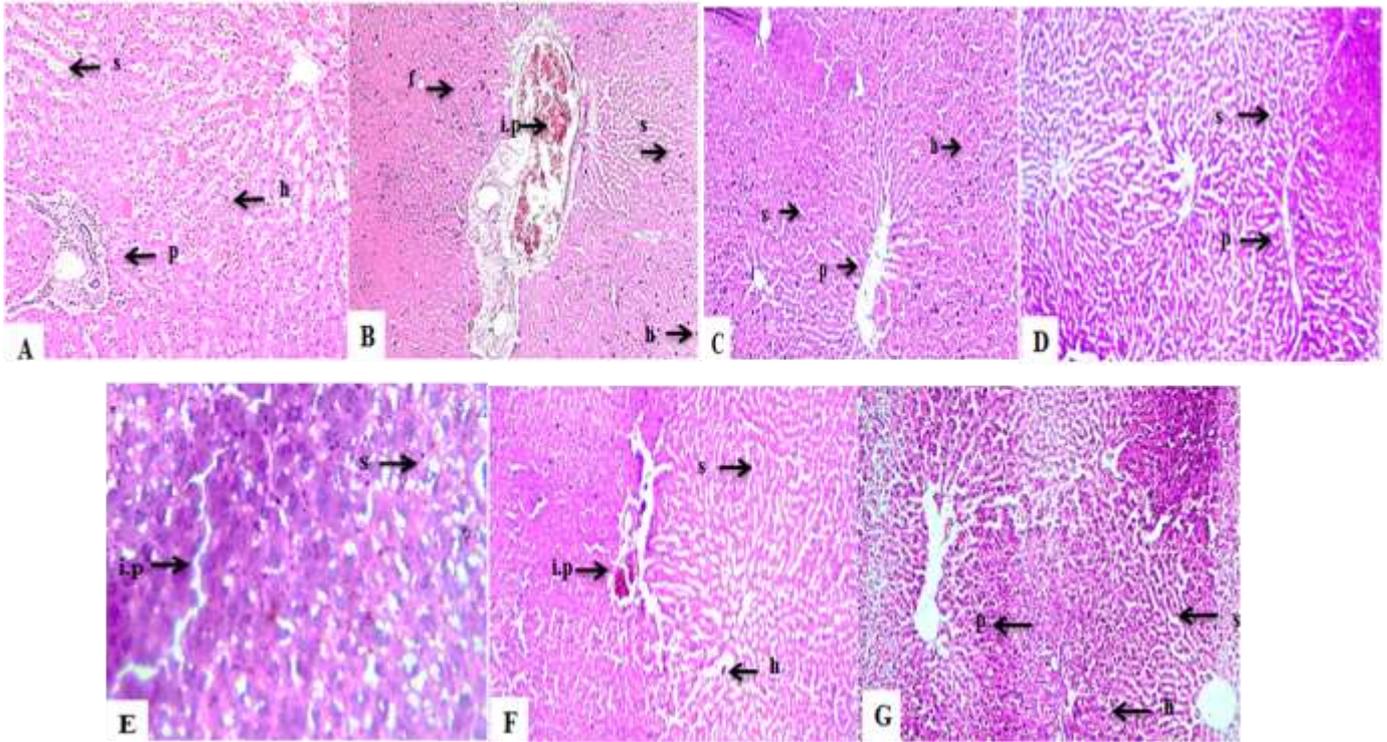
**Figure S2:** H & E staining of aorta tissue of normal (A), diseased (B), Positive control (C), *C. sativum* high dose (D), *C. limon* high dose (E), low dose combination (F) and high dose combination (G)

**Histopathological examination of kidney tissue:**



**Figure S3:** H & E staining of kidney tissue of normal (A), diseased (B), Positive control (C), *C. sativum* high dose (D), *C. limon* high dose (E), low dose combination (F) and high dose combination (G)

## Histopathological examination of liver tissue



**Figure S4:** H & E staining of liver tissue of normal (A), diseased (B), Positive control (C), *C. sativum* high dose (D), *C. limon* high dose (E), low dose combination (F) and high dose combination (G)