



S2 Fig. PCNA immunostaining and TUNEL staining of the *HtrAI*^{-/-} mouse aorta. (A) Cross-sectioned aorta tissues from 40-week-old wild type (WT) and *HtrAI*^{-/-} (KO) mice were stained with anti-PCNA antibody and counterstained with hematoxylin. Red arrowheads indicate PCNA-positive cells, and percentages of PCNA-positive cells are shown in the graph on the right. Bars represent means \pm SD (WT, n=6; KO, n=5). (B) Cross-sectioned aorta tissues from 52-week-old mice were stained with TUNEL and counterstained with methyl green. Arrowheads indicate TUNEL-positive cells, and percentages of TUNEL-positive cells are shown in the graph on the right. Bars represent means \pm SD (n=6). p values were calculated by Student's *t*-test.