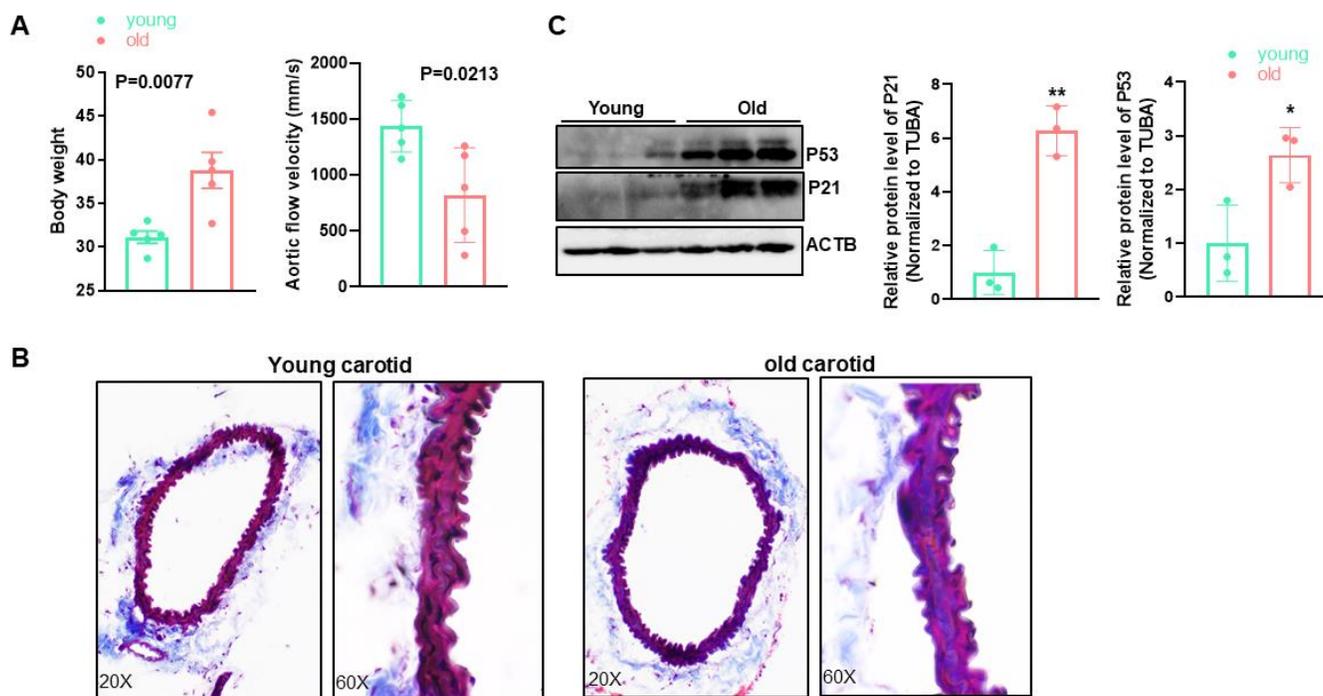


## SUPPLEMENTARY FIGURE



**Supplementary Figure 1. Vascular aging phenotype confirmation of the old mice utilized for RNA-seq analysis.** (A) Body weight and Doppler aortic flow velocity measurements for the young and old mice 2 days before organ isolation for RNA-seq. (B) Representative images of trichrome staining for carotid arteries from the same batch of young and old mice utilized for RNA-seq analysis (n=3). (C) Western blotting for the indicated senescence marker proteins in total protein lysates of young and old mouse aortas and the quantitation (n=3). \*p < 0.05, \*\*p < 0.01, unpaired two-tailed Student's t-test.