



**Supplementary Figure S4. The expression levels of ECM-related genes in the liver tissues of young and aged DDC mice.** The expression levels of collagen isoform genes (*Col1a1*, *Col1a2*, *Col3a1*, *Col4a1*, *Col4a2*, *Col4a5*, *Col5a2*, *Col6a2* and *Col6a3*), laminin isoform genes (*Lama2*, *Lama5*, *Lamb2* and *Lamc1*), fibrillin isoforms (*Fbn1* and *Fbn2*) and TGF-β isoform genes (*Tgfb2* and *Tgfb3*) were quantified by quantitative Real-time PCR (n=5, \* p< 0.05, \*\* p< 0.01).