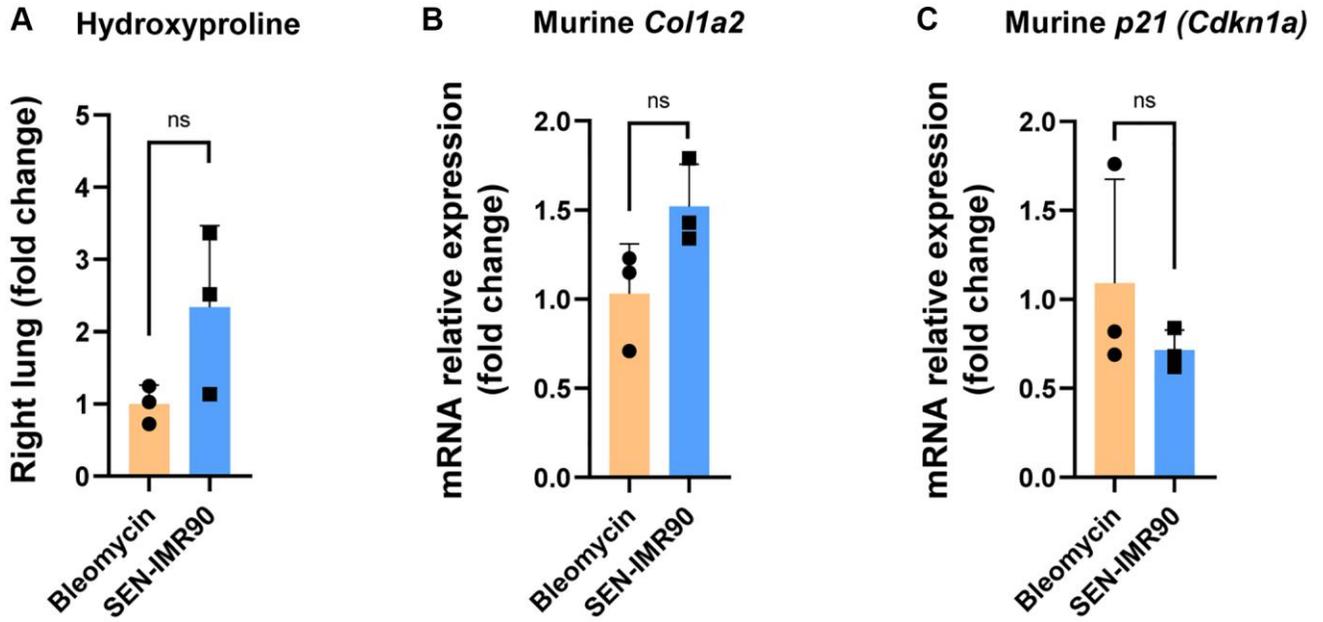


SUPPLEMENTARY FIGURE



Supplementary Figure 1. Lung fibrosis induced by senescent human lung fibroblasts recapitulates other features of the bleomycin-induced lung fibrosis model. (A) Lung fibrosis was ascertained by hydroxyproline assay, and (B) mRNA expression of *Col1a2* and (C) *Cdkn1a/p21^{Cip1/Waf1}* in lungs of SEN-IMR90 injected mice compared to bleomycin treated mice, 2 months after treatment. For each experimental group, $n = 3$. The group labelled SEN-IMR90 is the same group labelled SEN-IMR90 (2 months) in Figure 3B, 3C, 3D and the absolute data are the same. Statistical significance was assessed by two-tailed Student's *t*-test. Abbreviation: NS: not significant. For further explanations, see text.