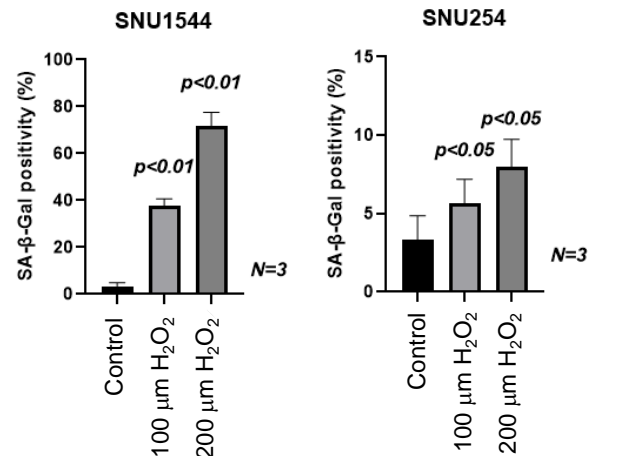
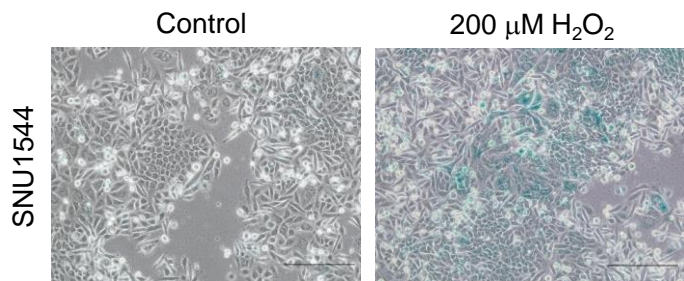
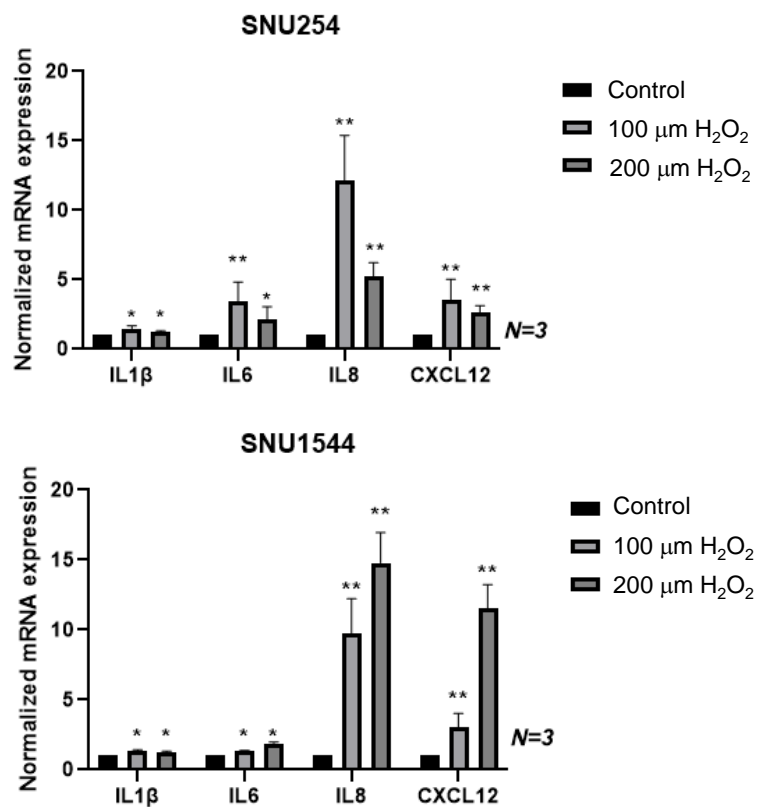


Fig. S5

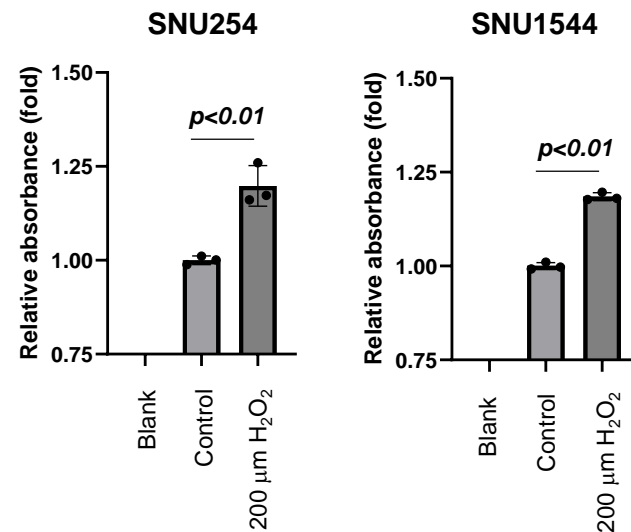
A



B



C



**Supplementary Fig. S5.** In vitro MTT assays in H<sub>2</sub>O<sub>2</sub>-induced senescence model in colorectal cancer (CRC) cell lines. (A) Senescence-associated β-galactosidase (SA-β-Gal) staining in control and H<sub>2</sub>O<sub>2</sub>-treated CRC cell line, SNU1544 (left panel). Quantification data for SA-β-Gal staining of SNU1544 and SNU254 is shown in the right panel. (B) The mRNA expression of representative senescence-associated secretory phenotypes in control and H<sub>2</sub>O<sub>2</sub>-treated CRC cell lines. (C) Relative absorbance in 600 nm of blank, control, and H<sub>2</sub>O<sub>2</sub>-treated CRC cells in MTT assay.