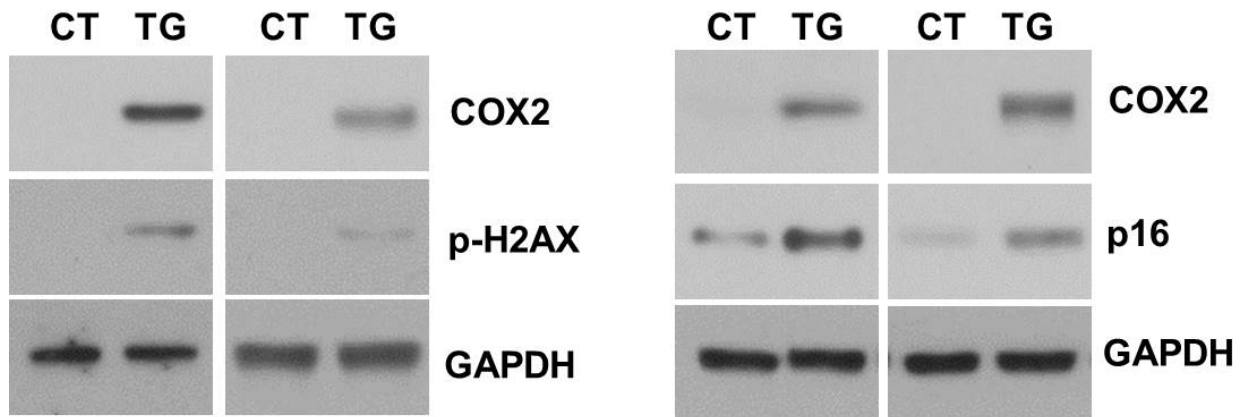


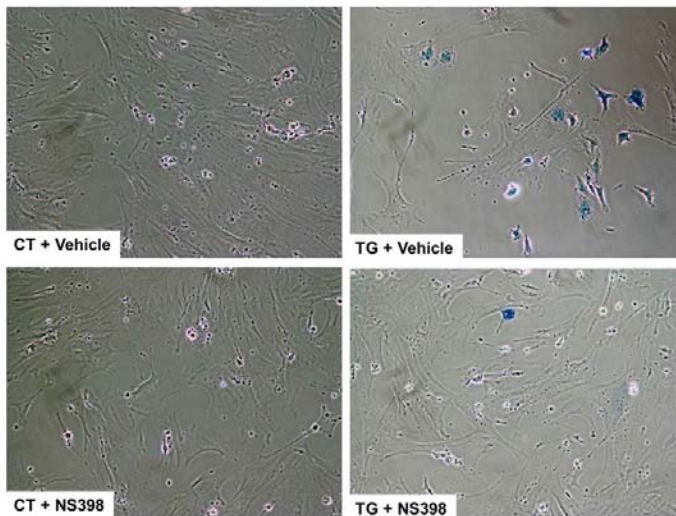
Supplementary FIG. 1



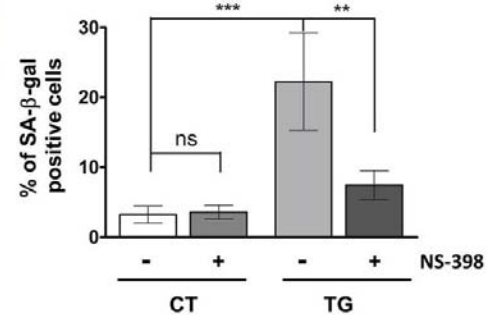
Western blot analysis of COX2, phospho-H2AX, and p16 in pancreas of control (CT) and COX2 transgenic (TG) mice.

Supplementary FIG. 2

A



B



(A) Adult mouse lung fibroblasts from control and COX2 transgenic mice were incubated with 4-hydroxytamoxifen for 24 hours to induce COX2 expression in transgenic fibroblasts. The cells were cultured in the regular culture media containing DMSO or 10 μ M NS398 for 72 hours before SA- β -Gal staining. Quantification results are shown in **(B)**.