

## Figure S3.

HMGA2 knockdown induces senescence-associated phenotypes. A, SA-β-Gal staining was performed in JHH-2 and JHH-4 cells incubated with siRNA for one week. B, Cells were treated with siRNA for 3 days and qPCR was performed with the primers specific to each gene. The values are shown relative to the control (Ctr) after normalization to the corresponding values to TATA-box binding protein and represent the mean  $\pm$  SD from triplicates.\*\*P < 0.005; \*P < 0.05; n.s., not significant.

(A)