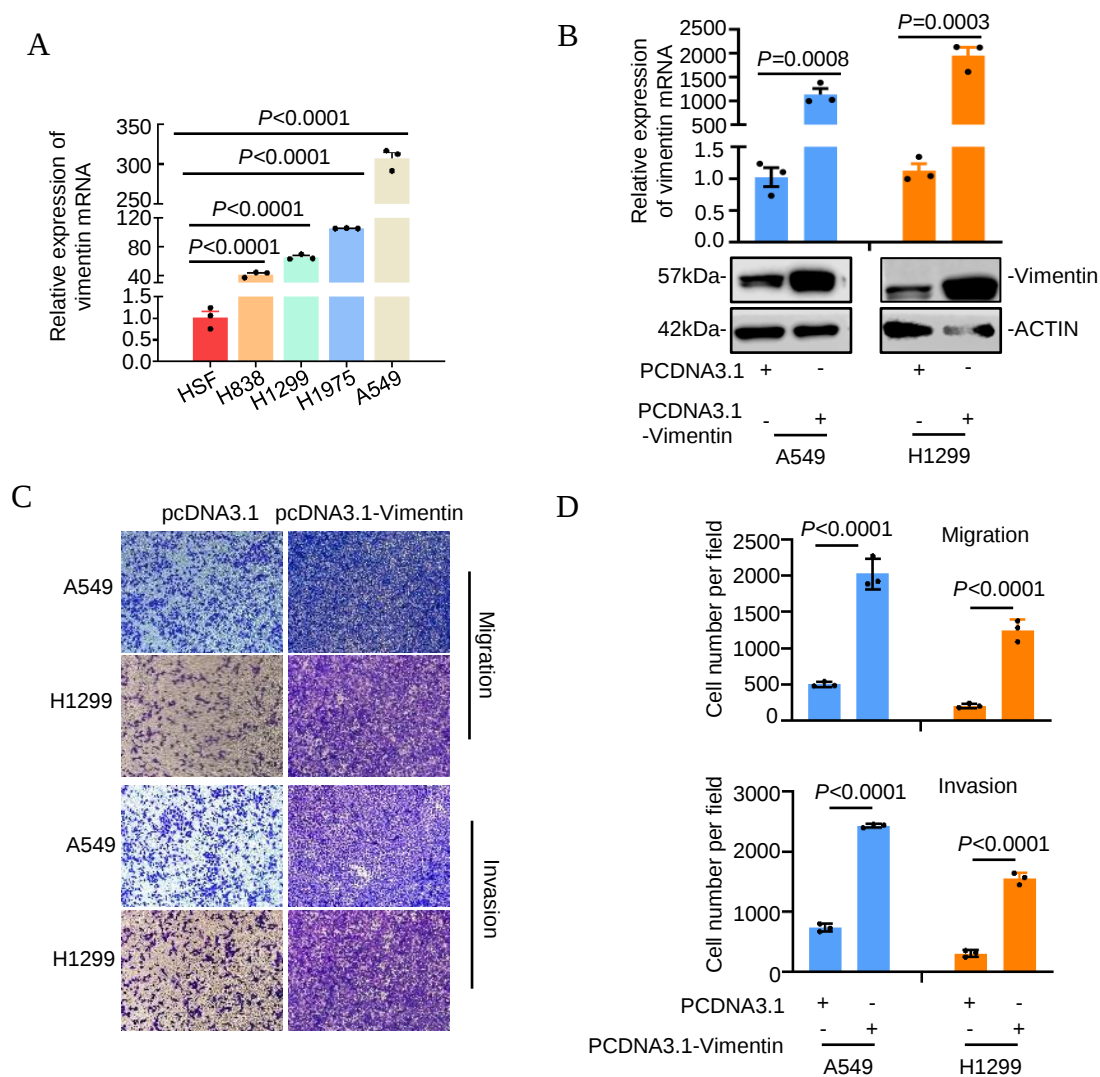




Supplementary Figure 2. Overexpression of vimentin promotes LUAD metastasis. (A) qPCR analysis of vimentin expression in the indicated LUAD cell lines and the human fibroblast cell line HSF. Data are mean $\pm$ s.d.; $n = 3$ independent experiments, one-way ANOVA followed by Tukey's multiple comparisons test. (B-D) Overexpression of vimentin (B) promoted migration and invasion (C, D) of A549 and H1299 cells. Scale bars 200 μ m. Data are mean $\pm$ s.d.; $n = 3$ independent experiments, one-way ANOVA followed by Tukey's multiple comparisons test.