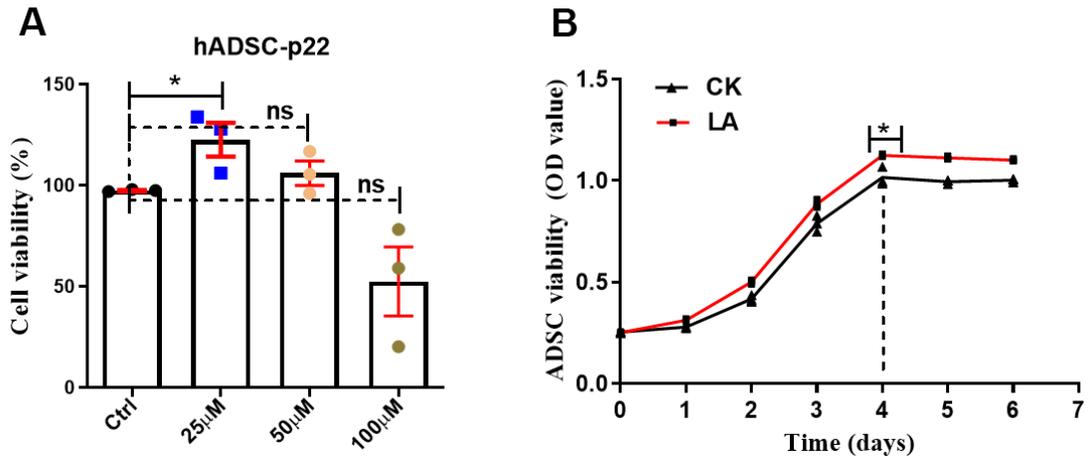
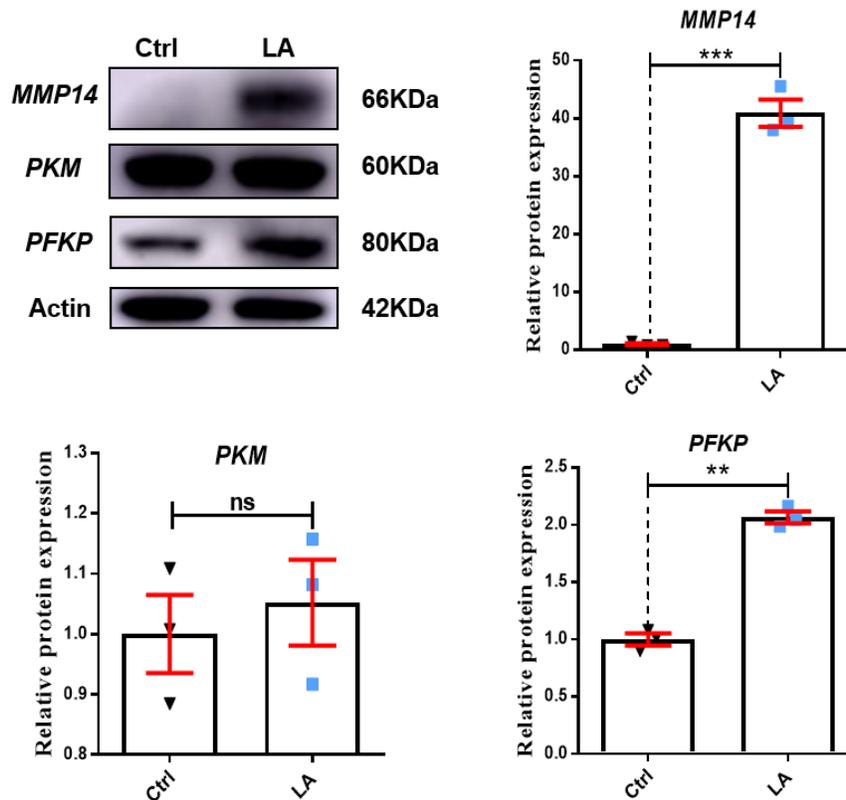


SUPPLEMENTARY FIGURES



**Supplementary Figure 1. Cell viability assay and survival curve analysis to monitor the effect of LA on aged hADSC. (A)** Cell viability assay. **(B)** Survival curve. The data are presented as mean ± SD of three independent experiments. \* p < 0.05, \*\* p < 0.01 compared to untreated cells.



**Supplementary Figure 2. Western blot analysis of glycolysis/gluconeogenesis signaling pathway related proteins in hADSCs treated as indicated.** Data are presented as the mean ± SD of three independent experiments. \*p < 0.05, \*\*p < 0.01, \*\*\*p < 0.001 compared with untreated cells.

