



Supplementary Fig. 8. Overexpression of spermine synthase (SMS) enhances the malignant properties of lower-grade glioma cells. A : Efficiency of SMS overexpression in CP-H121 cell line detected by qRT-PCR. B : Efficiency of SMS overexpression in CP-H121 cell line detected by Western blot. C : Cell proliferation before and after SMS overexpression was measured by CCK-8 assay. D : Several cell clones formed before and after SMS overexpression, with statistical results. E : The apoptosis ratio of cells before and after SMS overexpression was measured by flow cytometry, with statistical analysis on the right. F : Migration of cells before and after SMS overexpression measured by scratch wound healing assay. G : Migration and invasive ability of cells before and after SMS overexpression measured by transwell assay. con : control, oe-SMS : overexpression of spermine synthase, qRT-PCR : reverse transcription quantitative polymerase chain reaction. ** $p < 0.01$. *** $p < 0.001$.