

Figure S1. Reverse transcription-quantitative PCR analysis of cells transfected miR-421 mimics. (A) Results confirmed that the expression levels of miR-421 were significantly increased in HuOCSCs transfected with a miR-421 mimic, compared with cells transfected with the control miR-mut or with untransfected cells. (B) Effects of miR-421 mimic transfection on lncRNA-Meg3 and PDGFRA expression levels. ** $P < 0.01$ vs. untransfected group (one-way ANOVA; $n=4$). miR, microRNA; HuOCSCs, human ovarian cancer stem cells; mut, mutant; lncRNA, long non-coding RNA; Meg3, maternally expressed 3; PDGFRA, platelet derived growth factor receptor α .

