

Figure S1. Exosomes were derived from M2-like macrophages, not FBS. (A) Cell viability assays in A549 and H460 cells treated with PBS, exosome-depleted supernatant and exosomes. (B) Migration assays and quantitative analysis in A549 and H460 cells treated with PBS, exosome-depleted supernatant and exosomes. Scale bar, 50 μ m. (C) Invasion assays and quantitative analysis in A549 and H460 cells treated with PBS, Exo-depleted supernatant and Exo. Scale bar, 50 μ m. Data are presented as mean $\pm$ SD. **P<0.01.

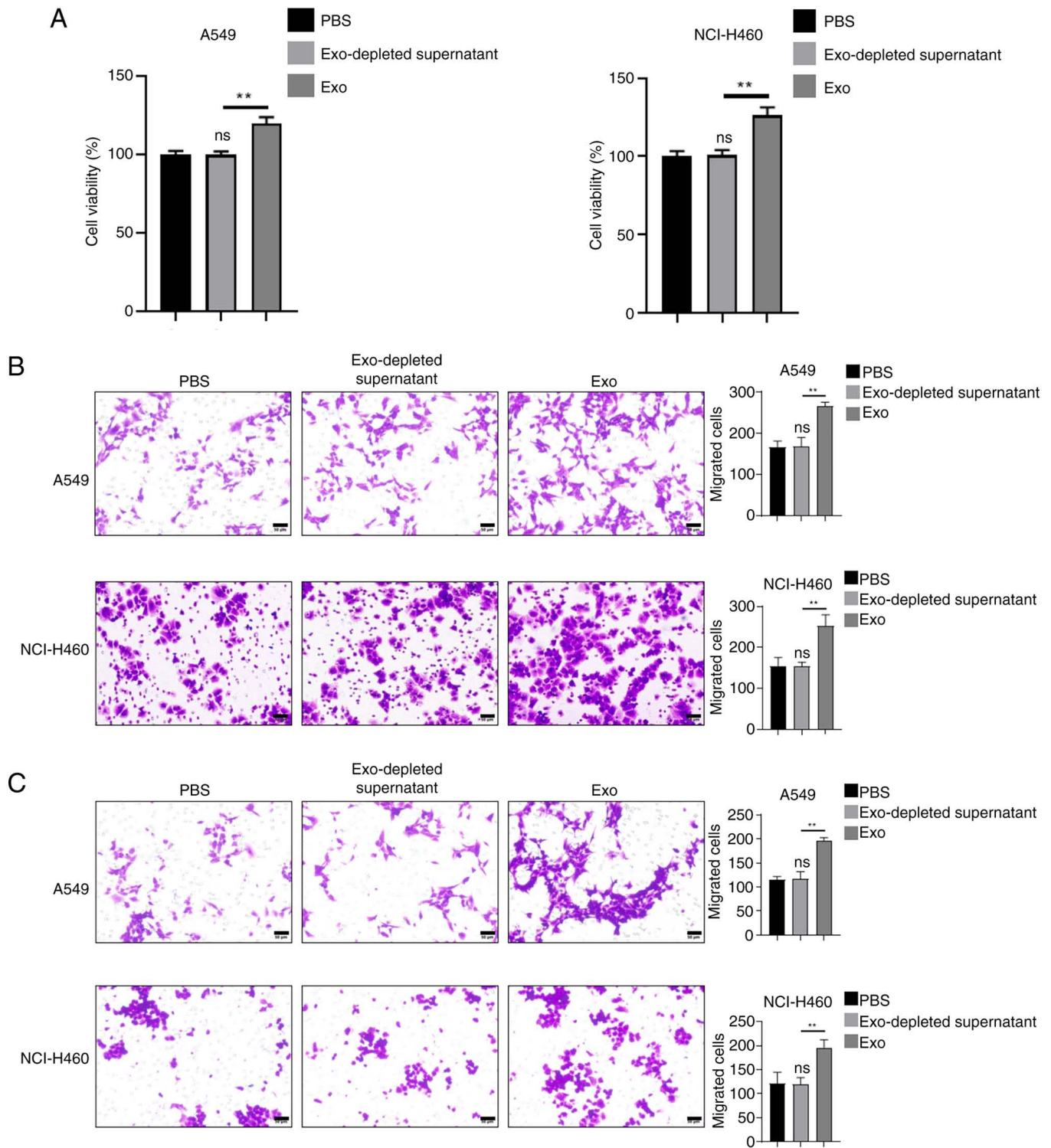


Figure S2. Validation of UBE2D3 gene knockdown efficiency using shRNA plasmids. (A) The knockdown efficiency of UBE2D3 in A549 and H460 cells was evaluated at both the mRNA and protein levels following transfection with UBE2D3-targeting shRNA plasmids. sh, short hairpin. **P<0.01, ***P<0.001.

A

