

miRNAs in exosomes promote EMT

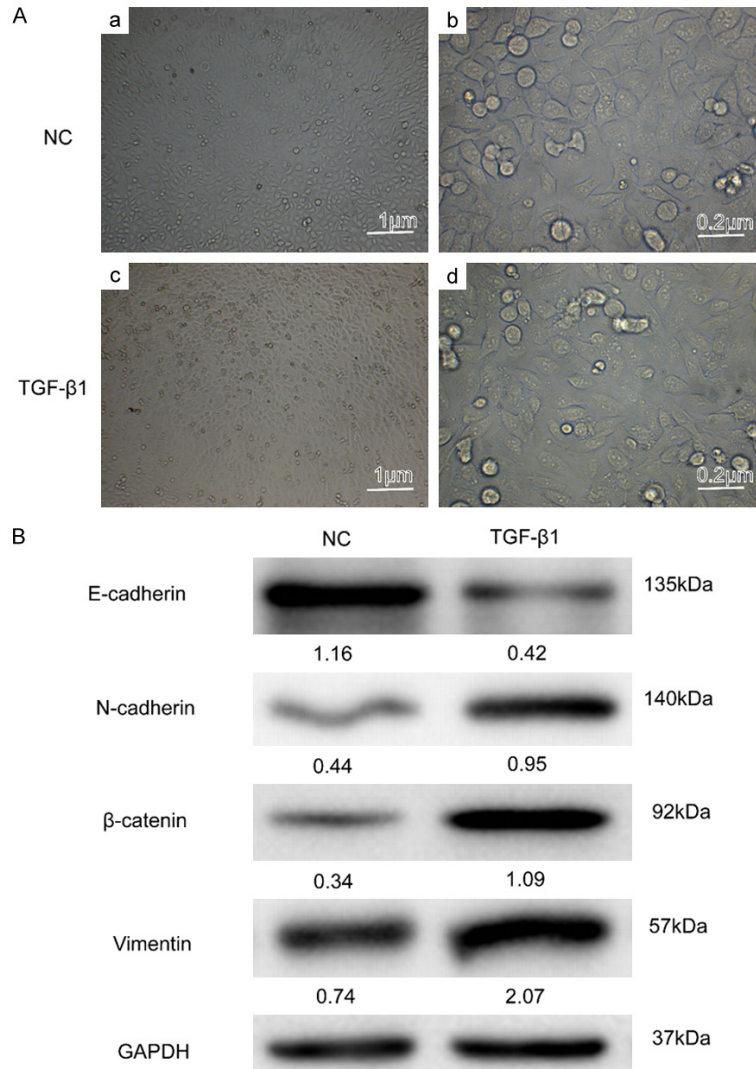


Figure S1. Cell morphology and exosome identification of SMMC-7721 cells with or without TGF- β 1 treatment. Aa. SMMC-7721 cells without TGF- β 1 treatment (magnified 40 \times). Ab. SMMC-7721 cells without TGF- β 1 treatment (magnified 200 \times). Ac. SMMC-7721 cells treated with TGF- β 1 (magnified 40 \times). Ad. SMMC-7721 cells treated with TGF- β 1 (magnified 200 \times). B. WB analysis of EMT biomarkers in SMMC-7721 cells with or without TGF- β 1 treatment. GAPDH was used as an internal reference.

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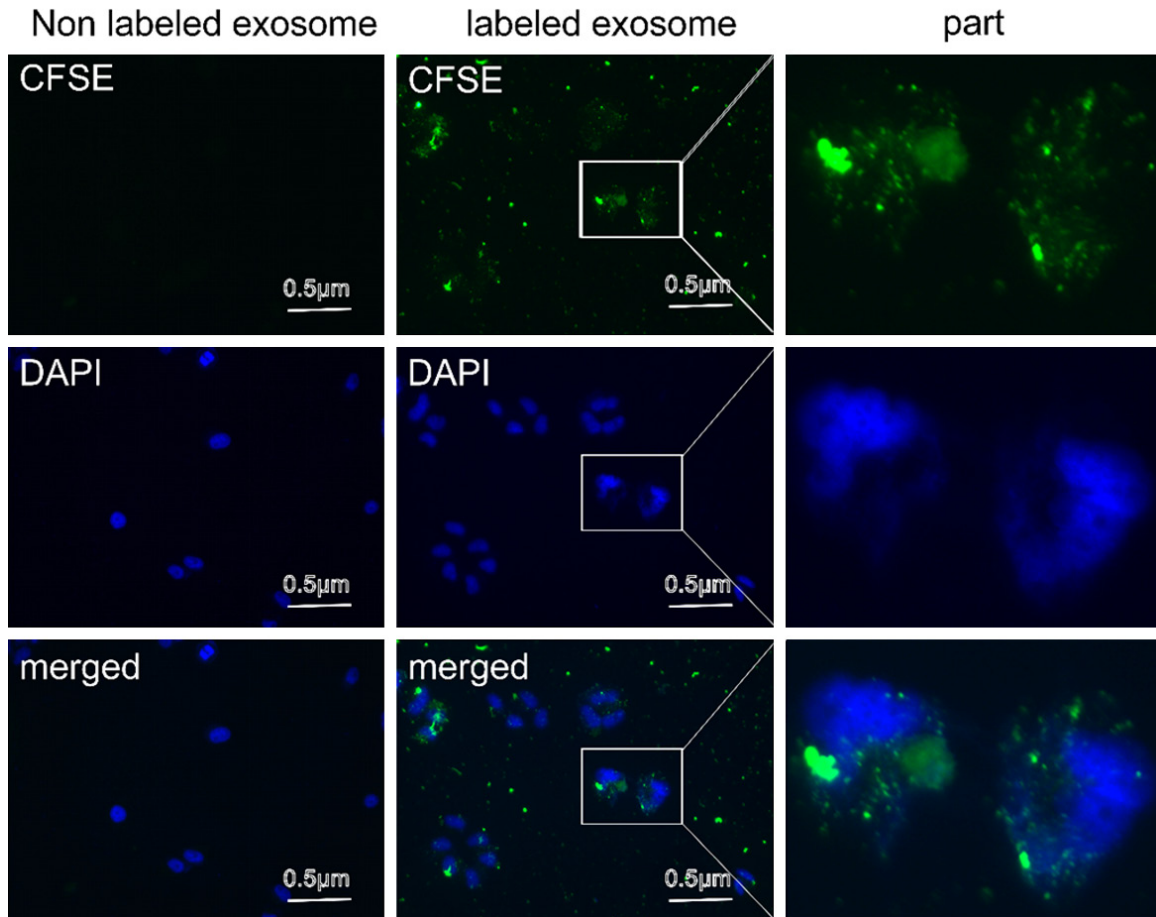
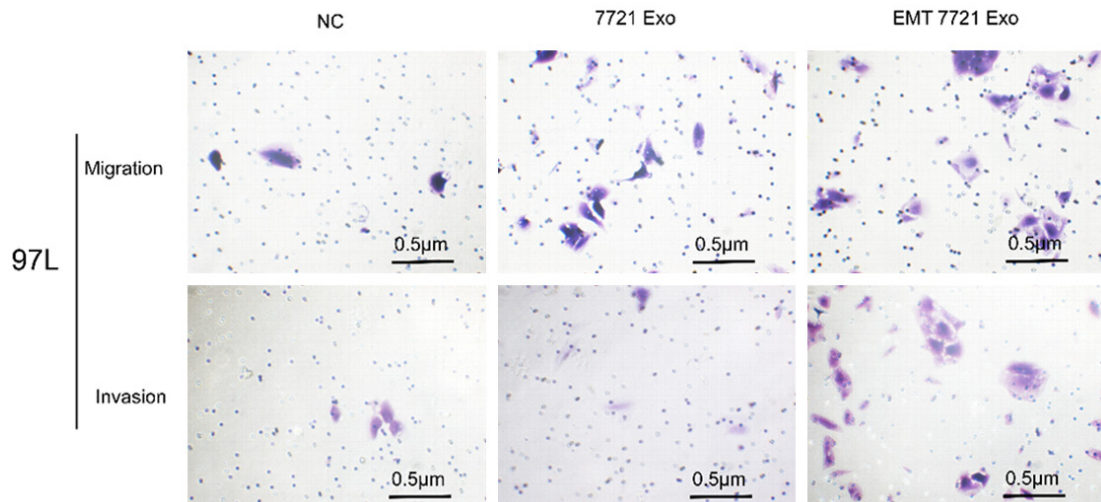


Figure S2. Endocytosis analysis of SMMC-7721 cells to exosomes of EMT SMMC-7721 cells. The exosomes of EMT SMMC-7721 cells were labeled with PKH67.



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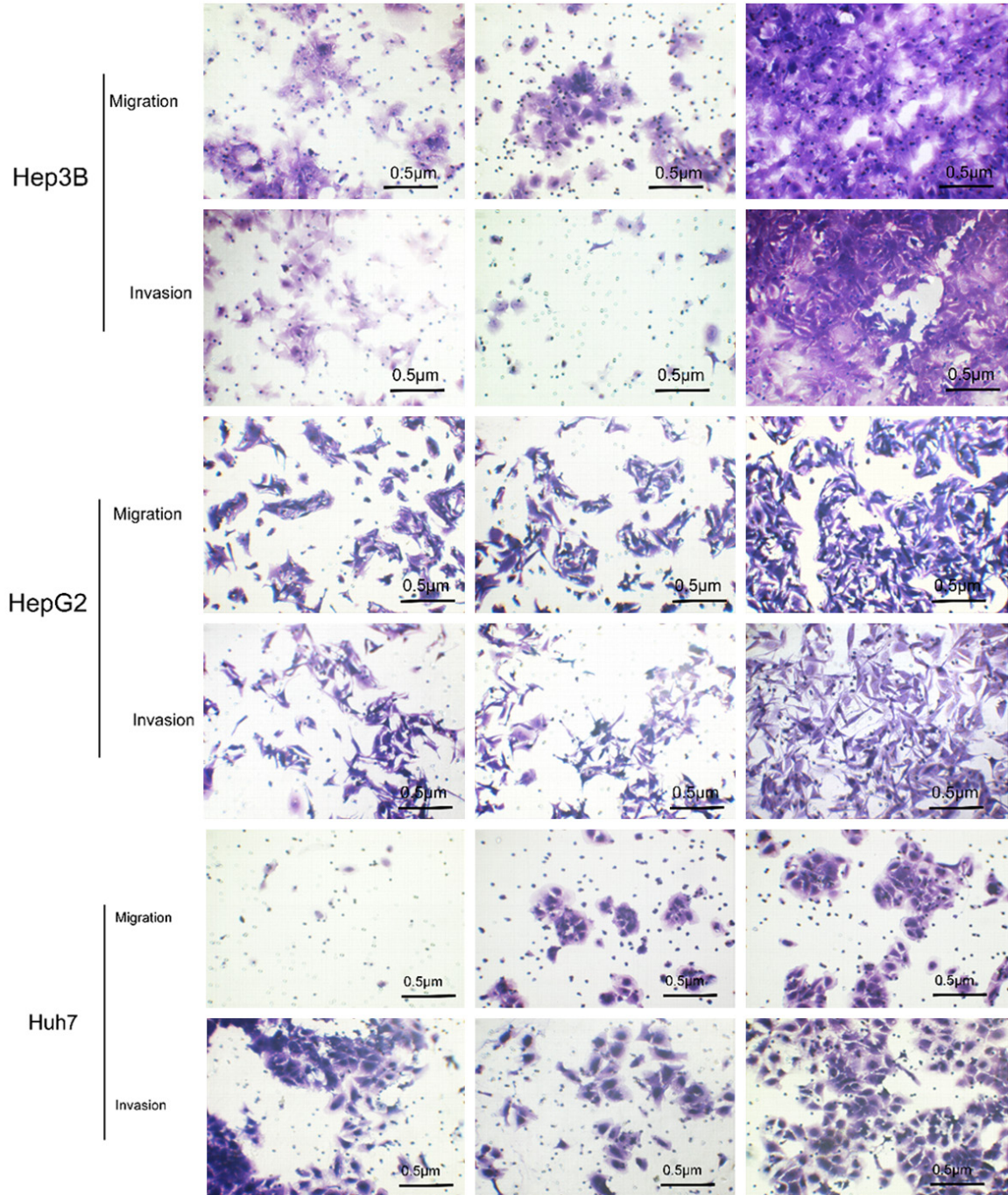


Figure S3. Migration and invasion analysis of the effects of exosomes of SMMC-7721 and EMT SMMC-7721 cells on four cell lines (97L, Hep3B, HepG2, and Huh7). All figures are magnified 200 ×. NC represents SMMC-7721 cells, 7721 Exo represents exosomes of SMMC-7721 cells, and EMT 7721 Exo represents exosomes of EMT SMMC-7721 cells.