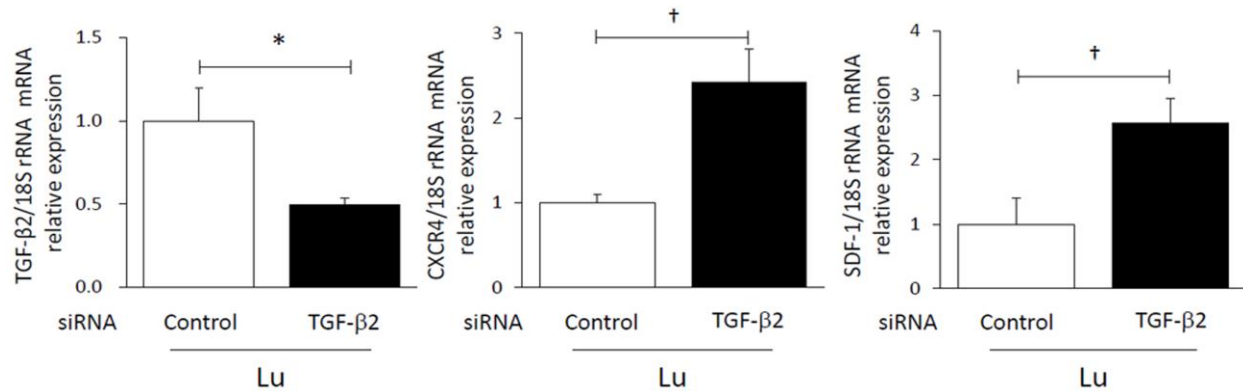
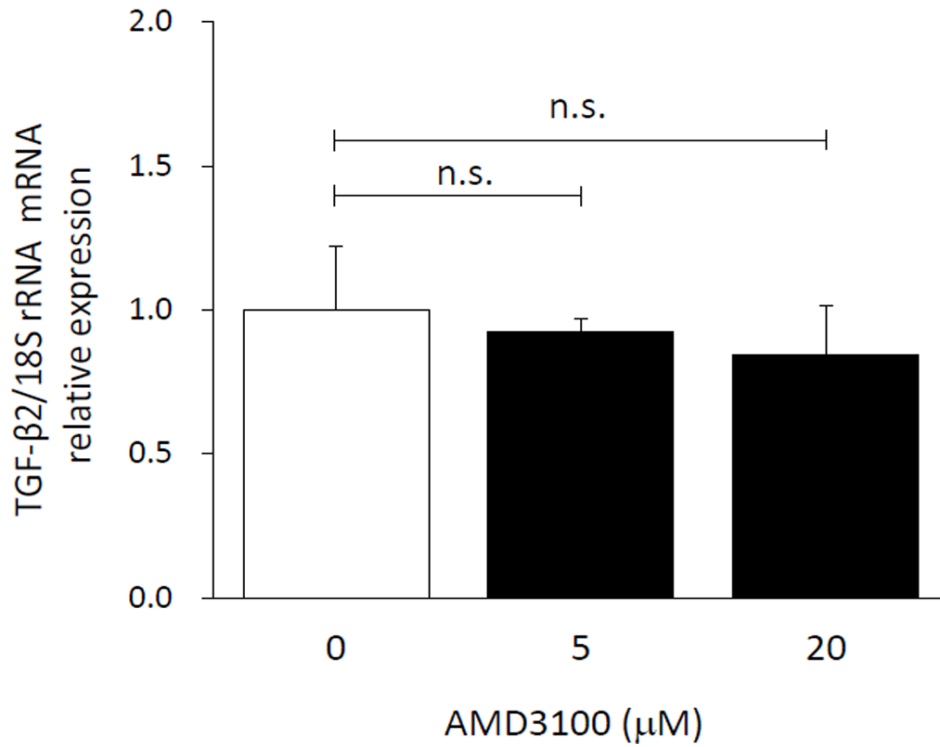


Intrinsic TGF- β 2-triggered SDF-1-CXCR4 signaling axis is crucial for drug resistance and a slow-cycling state in bone marrow-disseminated tumor cells

Supplementary Material



Supplementary Figure S1: Effects of TGF- β 2 knockdown on CXCR4 and SDF-1 expression in Lu-HEp3 cells. Expression levels of TGF- β 2 (left), CXCR4 (middle), and SDF-1 (right) mRNAs in Lu-HEp3 (Lu) cells was measured by means of qRT-PCR 48 hours after TGF- β 2 siRNA transfection. * $P < .05$, † $P < .01$. Values are means \pm SEM of triplicate samples.



Supplementary Figure S2: Effects of CXCR4 inhibition on TGF-β2 expression in BM-HEp3 cells. TGF-β2 mRNA expression in BM-HEp3 cells treated with AMD3100 at the indicated concentrations for 24 hours was determined via qRT-PCR. n.s., not significant. Values are means ± SEM of triplicate samples.