

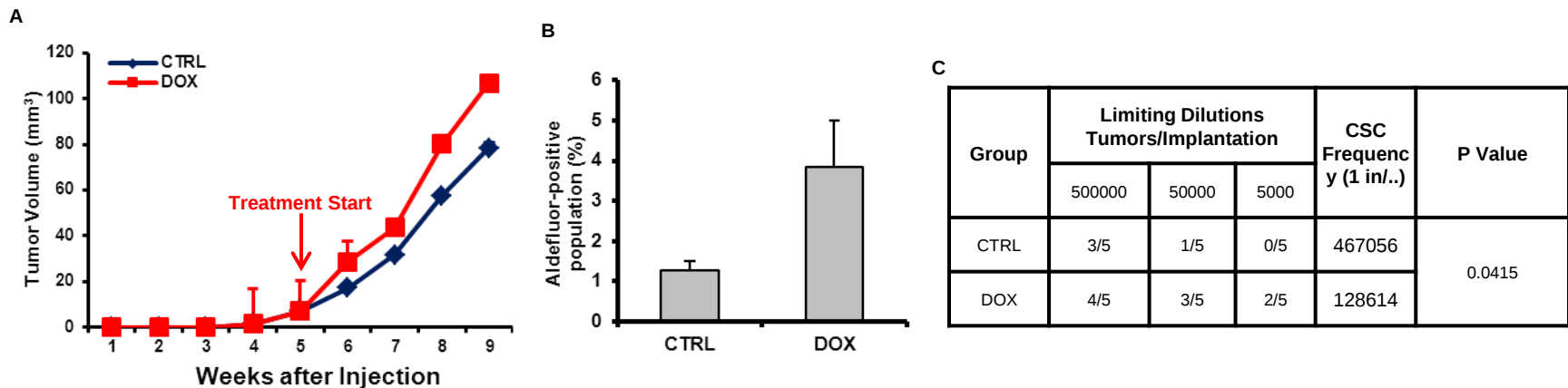


Figure S13. mir93 promotes tumor growth by increasing CSCs in T47D cells

A. 500k pTRIPZ-T47D-mir93 cells were injected into the 4th fatpads of NOD/SCID mice. Treatment was initiated as indicated by the red arrow. DOX (1mg/ml in drinking water) promoted T47D tumor growth in vivo. **B.** Tumors from each group were collected. Aldefluor assay was performed on dissociated cells. DOX increased the ALDH⁺ populations in T47D. **C.** Serial dilutions of cells obtained from these xenografts were implanted in the 4th fatpads of secondary mice, which received no further treatment. Cells from DOX-treated tumors formed secondary tumors at all dilutions (5k, 50k, 500k). *p<0.05; Error bars represent mean ± STDEV.