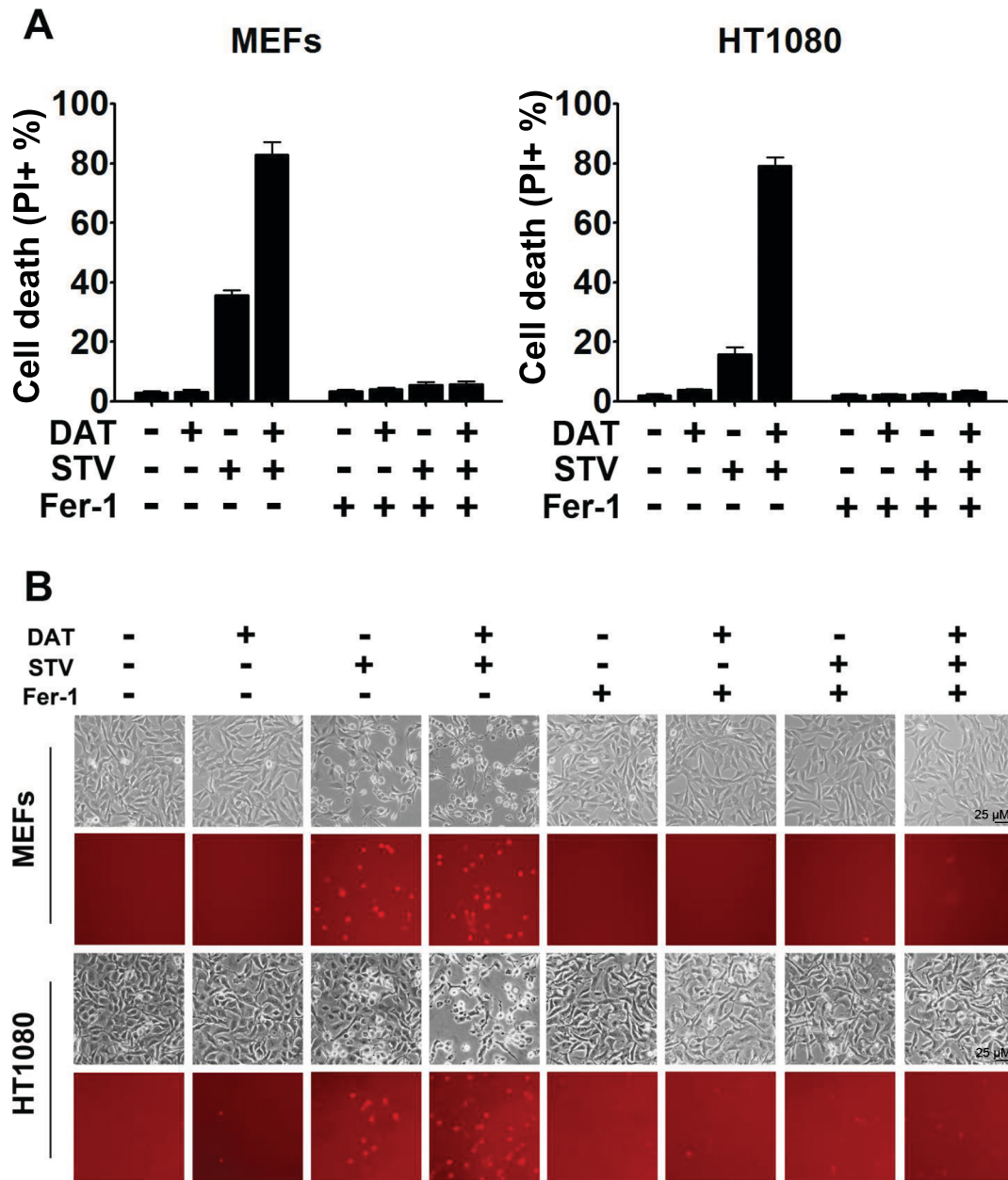


Supplementary Figure 1



S1. DAT enhances the sensitivity of cells to cystine starvation-induced ferroptosis. Ferroptosis was induced in MEF and HT1080 by cystine starvation (STV) for 8 and 10 hours respectively with or without 10 μ M DAT or 1 μ M Ferrostatin-1. In A, flow cytometric quantification of PI-positive ferroptotic MEF and HT1080 cells. In B, upper panels show phase-contrast images and the lower panels show PI staining to indicate dead cells at 10X magnification.