

Figure S2. TUNEL staining of xenografts revealed decreased apoptosis of MS-1 cells in E+M condition xenografts

(A) Representative images of Terminal deoxynucleotidyl Transferase (TdT)-mediated dUTP nick end labeling (TUNEL) staining (red) performed on E and E+M condition xenografts on day 7 together with staining for eGFP expressed in the injected MS-1 cells (green). Inset: higher magnification of the area indicated by white dashed lines. White arrowheads indicate TUNEL positive MS-1 cells. (B) Quantification of TUNEL positive vessels as shown in A. TUNEL positive vessels were markedly reduced in the E+M condition xenografts. Scale bars = 100 μm . Data represented as mean \pm S.D. in all graphs. *: p<0.05; Student's t-test.