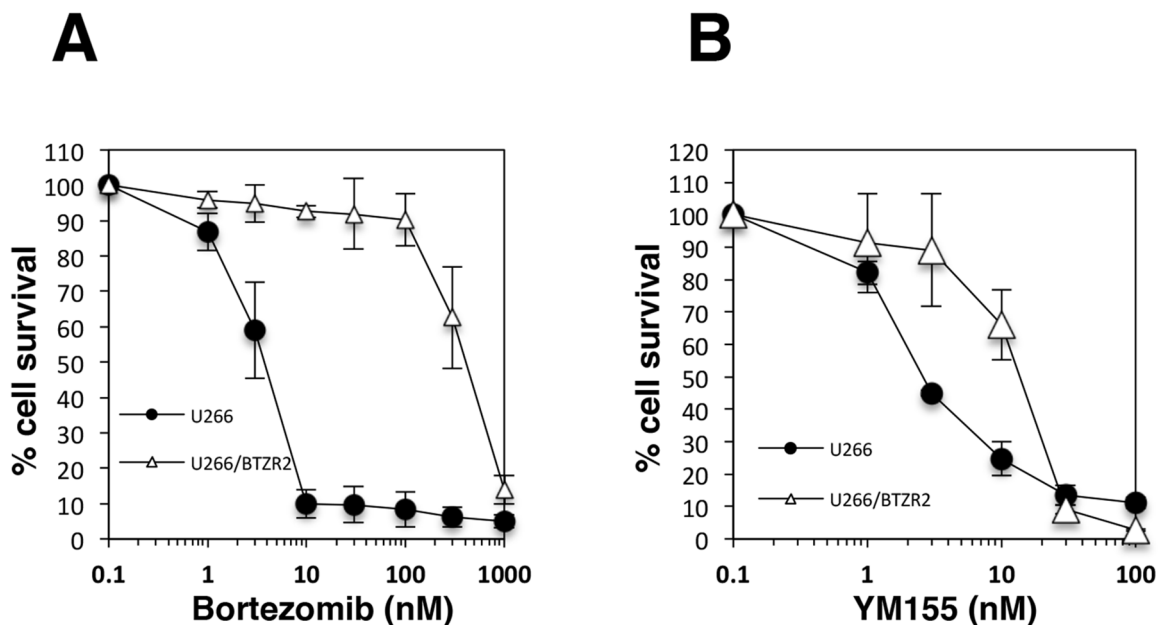
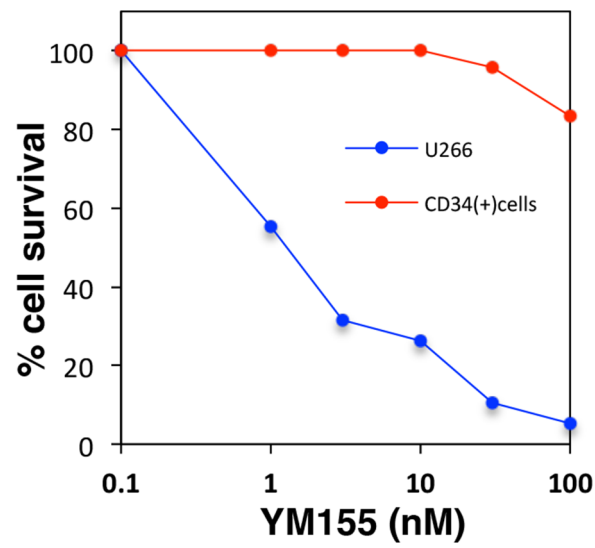


YM155 exerts potent cytotoxic activity against quiescent (G_0/G_1) multiple myeloma and bortezomib resistant cells *via* inhibition of survivin and Mcl-1

SUPPLEMENTARY MATERIALS



Supplementary Figure 1: Cell growth inhibition by YM155 in U266 or U266/BTZR2 cells. The cells were incubated with various concentrations of bortezomib (A) or YM155 (B) at 37°C for 72 h. Cell growth inhibition rate was determined by Cell counting Kit as described in Materials and Methods.



Supplementary Figure 2: Effect of YM155 on the growth of human normal CD34 (+) cells. CD34 (+) cells were incubated with various concentrations of YM155 at 37°C for 72 h. Cell growth inhibition rate was determined by trypan blue dye exclusion assay.