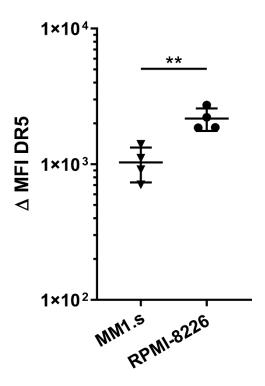


Supplementary figure S1. DR5 expression on patient-derived MM cells is not altered upon culture with BMMSCs or treatment with FL118. BMMNC samples from 6 MM patients were cultured in the absence or presence of BMMSCs and treated with medium control or 50nM FL118 for 24 hours. Antigen expression level on MM cells was measured by flow cytometry. The statistical differences between the indicated groups were calculated using paired *t*-tests (ns, not significant).



Supplementary figure S2. DR5 expression on MM cell lines. DR5 expression levels on MM cell lines MM1.s and RPMI-8226 were measured by flow cytometry. Median fluorescence intensity (MFI) was corrected for isotype control antibody and illustrated as delta MFI. Error bars represent means with SD of four independent measurements. The statistical difference between the two MM cell lines was calculated using an unpaired t-test (** P < 0.001).