



Figure S5. FTY720 induces apoptosis in MM cells. (A) Dose-dependent effect of FTY720 on caspase-3 and PARP cleavage in MILL cells upon 12 hr of treatment was assessed by immunoblot analysis. Arrowheads indicate cleaved caspase-3 and PARP fragments. α -tubulin was detected as loading control. **(B)** Flow cytometry analysis of Annexin V positive, PI negative (PI-PS+) and Annexin V and PI positive (PI+PS+) REN cells after 16 hr of treatment with 6 μ M FTY720. Bars represent mean and SD of percentage differences between cell counts for FTY720-treated and untreated samples.