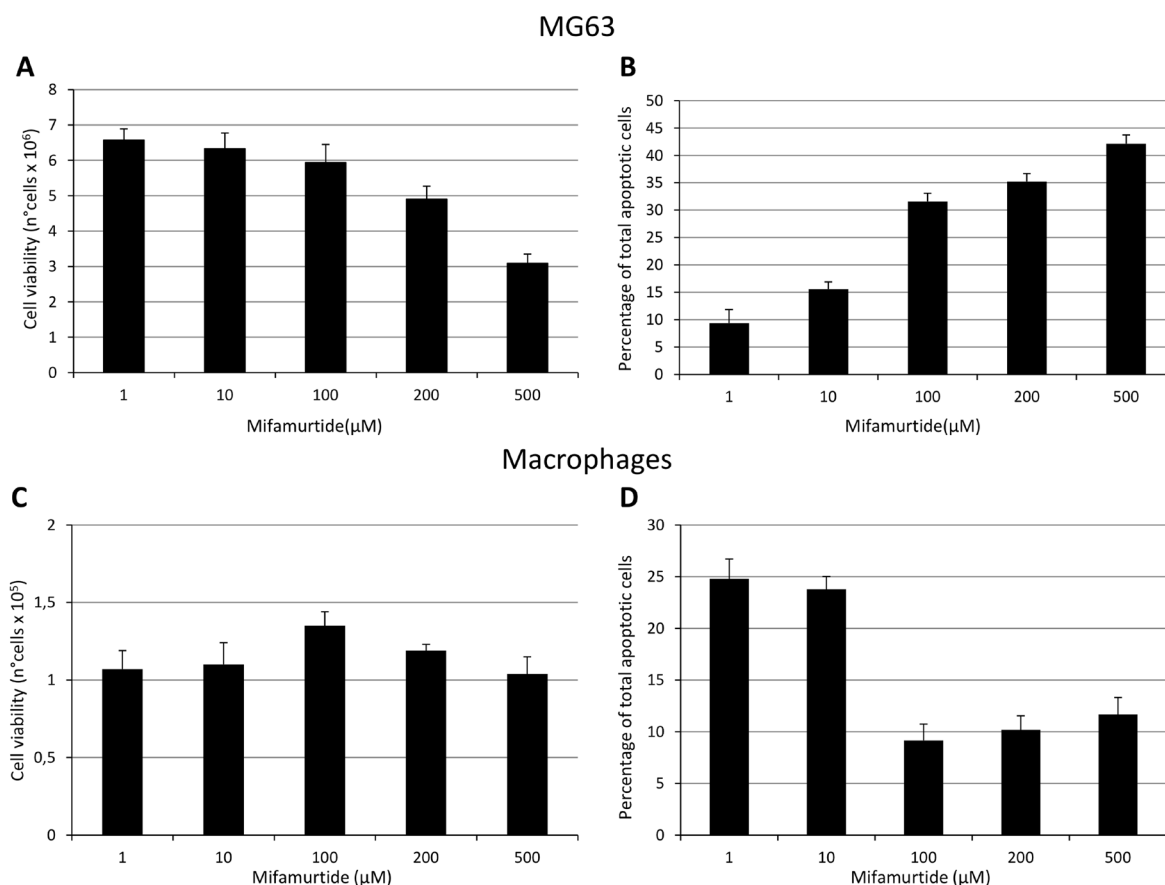


Mifamurtide and TAM-like macrophages: effect on proliferation, migration and differentiation of osteosarcoma cells

SUPPLEMENTARY MATERIALS



Supplementary Figure 1: Concentration-related effects of Mifamurtide on MG63 cells and on macrophages viability and apoptosis. (A, B) MG63 cells Viability and Apoptosis (Annexin-V and PI double-stained) Assay was estimated by a cytofluorimetric assay after treatment with Mifamurtide (1, 10, 100, 200, 500 μM). The histograms show results as cell number per 10⁶ (MG63) as mean percentage ± SD of three independent experiments. (C, D) Macrophages Viability and Apoptosis (Annexin-V and PI double-stained) Assay after treatment with Mifamurtide (1, 10, 100, 200, 500 μM). The results are presented as cell number per 10⁵ (macrophages) and as the mean percentage ± SD of three independent experiments.