Impact of gold nanoparticles shape on their cytotoxicity against human osteoblast and osteosarcoma in *in vitro* model. Evaluation of the safety of use and anti-cancer potential.

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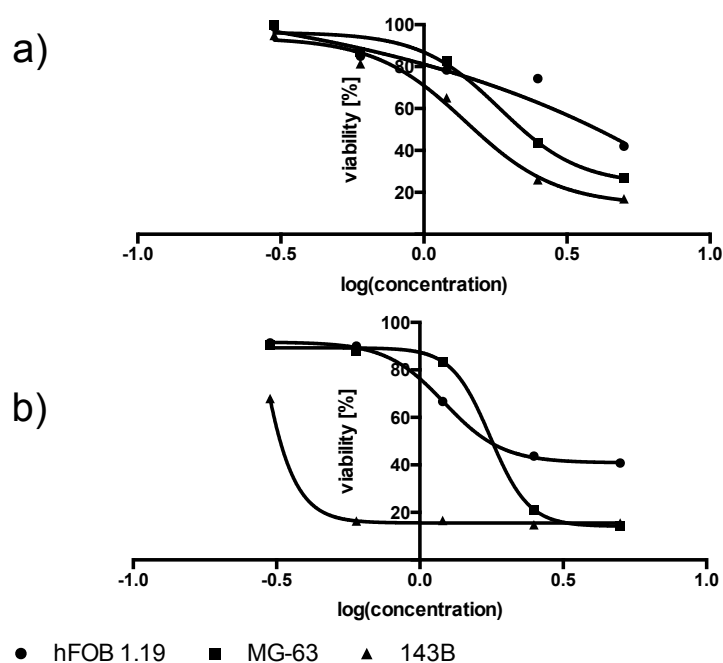
Electronic Supplementary Material

Fig. Log(concentration) vs. cell viability plots. Non-linear regression analysis: log(inhibitor) vs. normalized response has been performed to calculate log IC50 values.Calculation were made for three cell lines (hFOB1.19, MG-63 and 143B), using (a) MTT and (b) NR assay.The obtained data are reported as the mean ± SD for triplicate determination of 3 separate experiments