

Supplementary Information

Molecular insight to size and dose dependent cellular toxicity exhibited by green synthesized Bioceramic nano hybrid with Macrophages for dental application

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Supplementary figures:

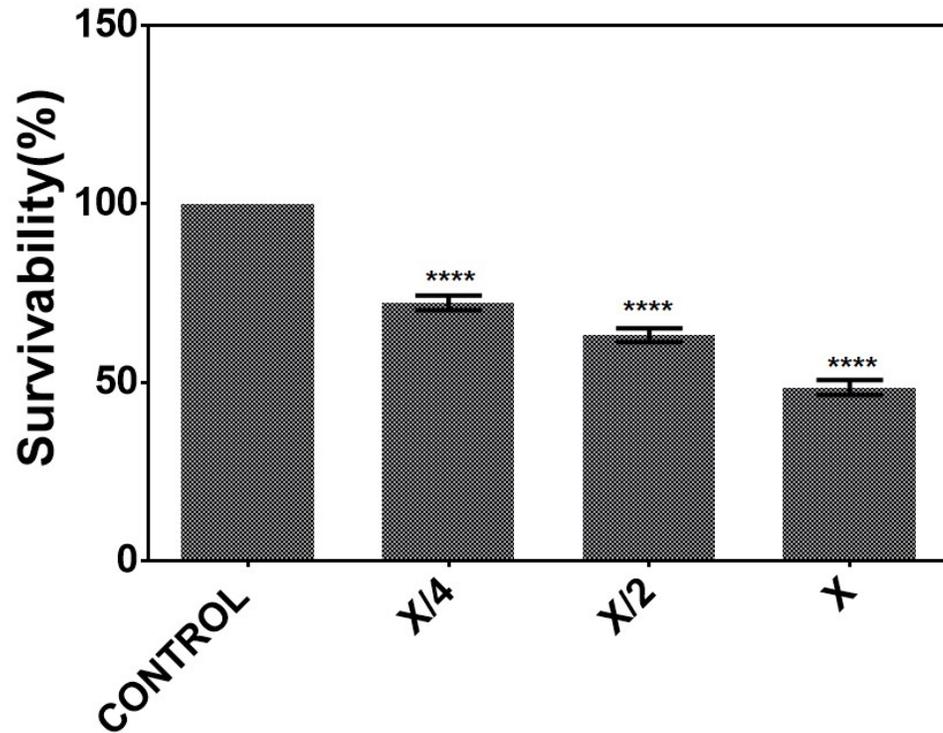


Figure S1: Survivability of RAW 264.7 cells exposed to MTA . All the experiments were done in triplicates and data were presented as mean \pm SD of three independent experiments. Statistical analyses were performed using GraphPad Prism v6.01 (San Diego, California). 2-way ANOVA was used for data significance with significance set at $P < 0.05$. Differences between groups were analyzed by Tukey test for multiple comparisons. * $P < 0.05$ denotes significant change from Bulk particles, Number of * presents the degree of significance.

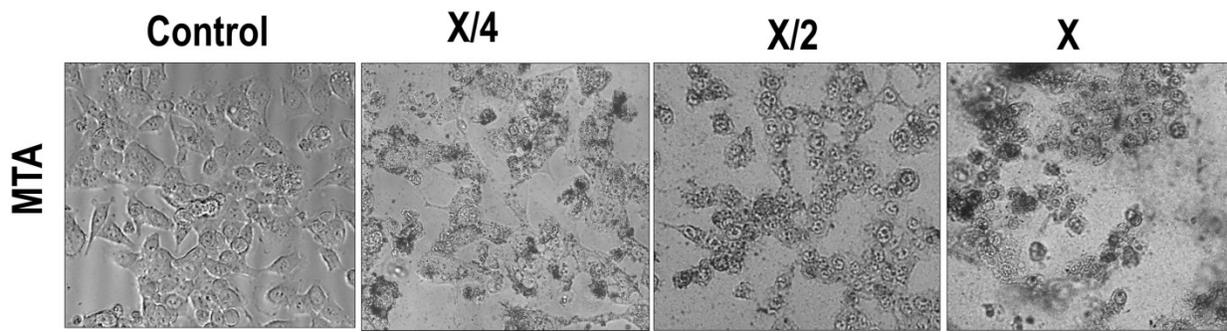


Figure S2 : Mophological changes in RAW264.7 cells exposed to MTA at different concentration.