## **Supplementary Material**

## Nickel Oxide Nanoparticles has the Potential to Drastically Affect the Behavior of Albino Mice in a Sex Specific Manner

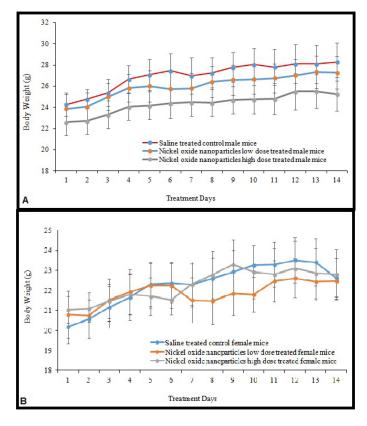




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Supplementary Fig. 1. Comparison of change in body weight between (A) male and (B) female mice intraperitoneally injected for 14 days either with 20 mg or 50 mg/ml saline/ Kg body weight of NiO NPs or with saline solution. Data is expressed as mean  $\pm$  standard error of mean. P values represent the outcome of two samples t-test calculated between a specific NiO NPs treatment and saline group for each treatment day.

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