

Supplementary materials

Foliar Application of CeO₂ Nanoparticles Alters Generative Components Fitness and Seed Productivity in Bean Crop (*Phaseolus vulgaris* L.)

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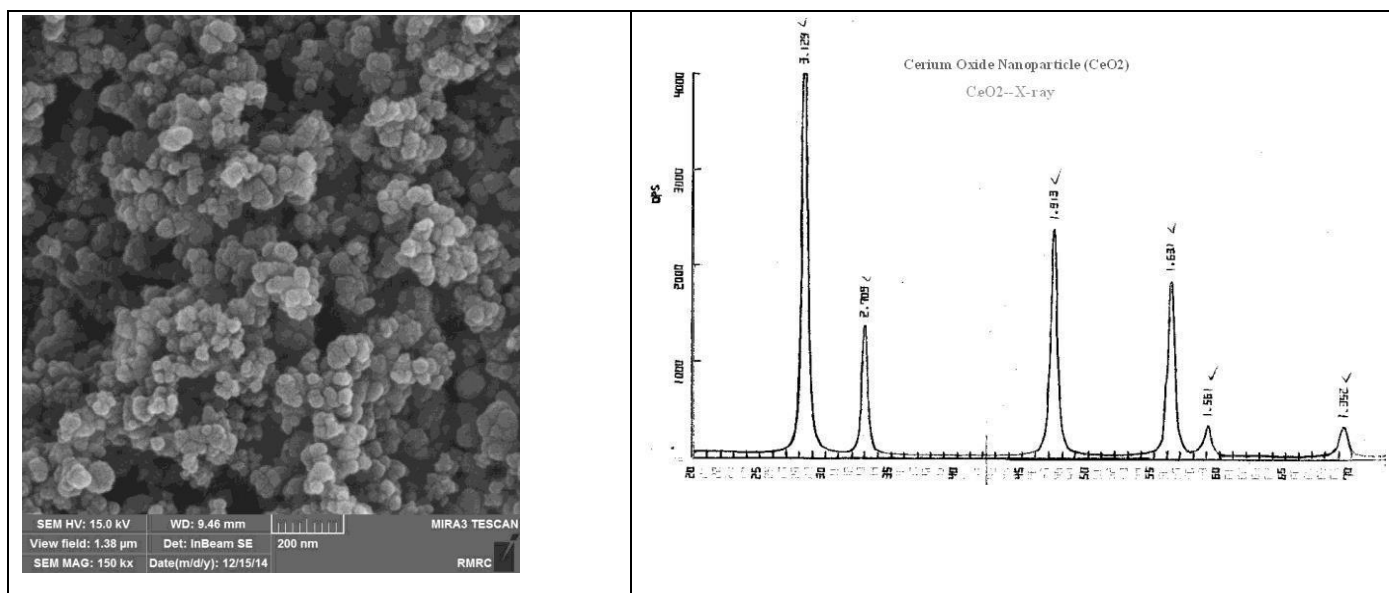


Figure S1. TEM (left) and X-ray (right) images of nCeO₂ for particle characterization of size and morphology.



Figure S2. The seeds of control (a and d) and nCeO₂-exposed plants (b, d and e images are related to 250 and 1000 mg L⁻¹ concentrations).