

Assessment of Phytotoxicity of Metal Oxide Nanoparticles on Two Crop Plants, Maize (*Zea Mays* L.) and Rice (*Oryza Sativa* L.)

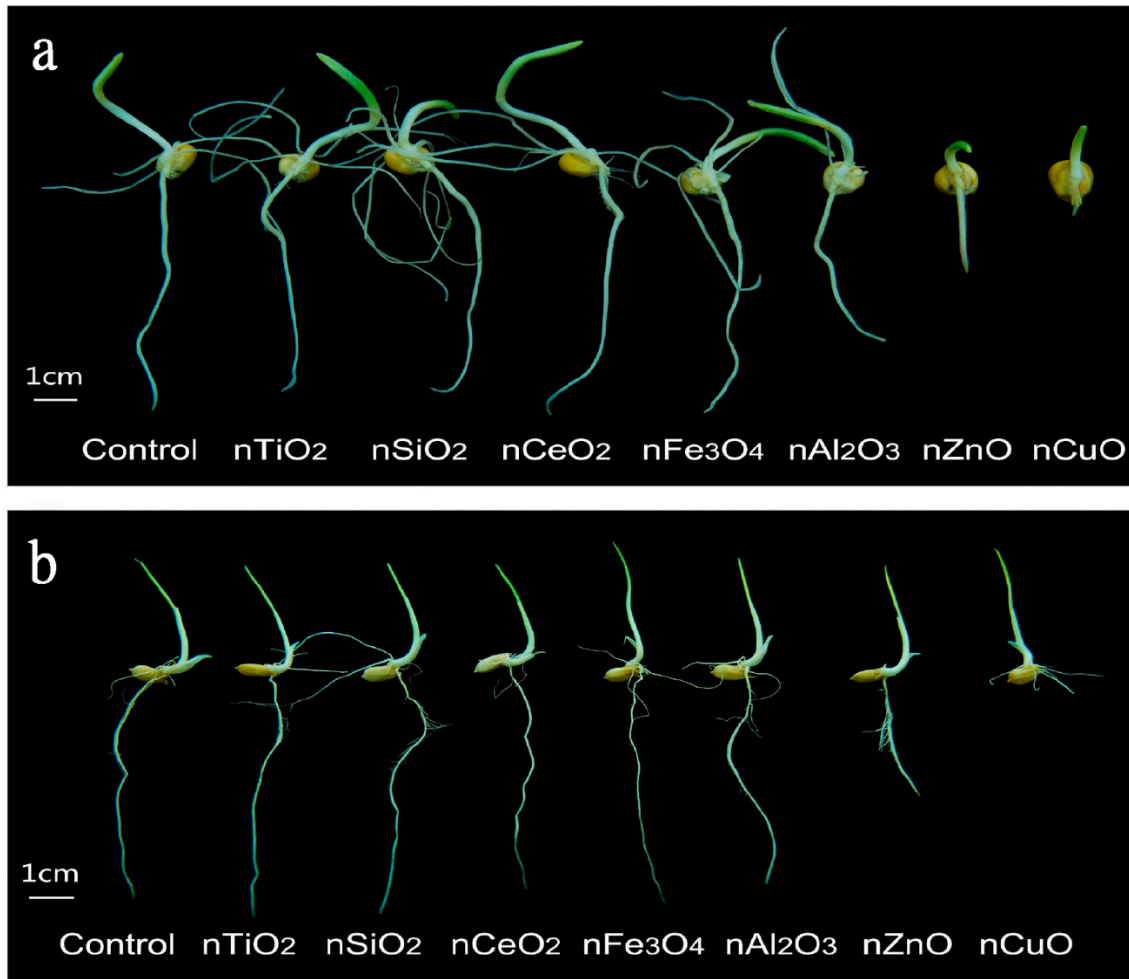


Figure S1. (a) Phenotype of maize seeds incubated 5 days with seven metal oxide NPs suspensions at 2000 mg·L⁻¹ and without NPs. (b) Phenotype of rice seeds incubated 7 days with seven metal oxide NPs suspensions at 2000 mg·L⁻¹ and without NPs.

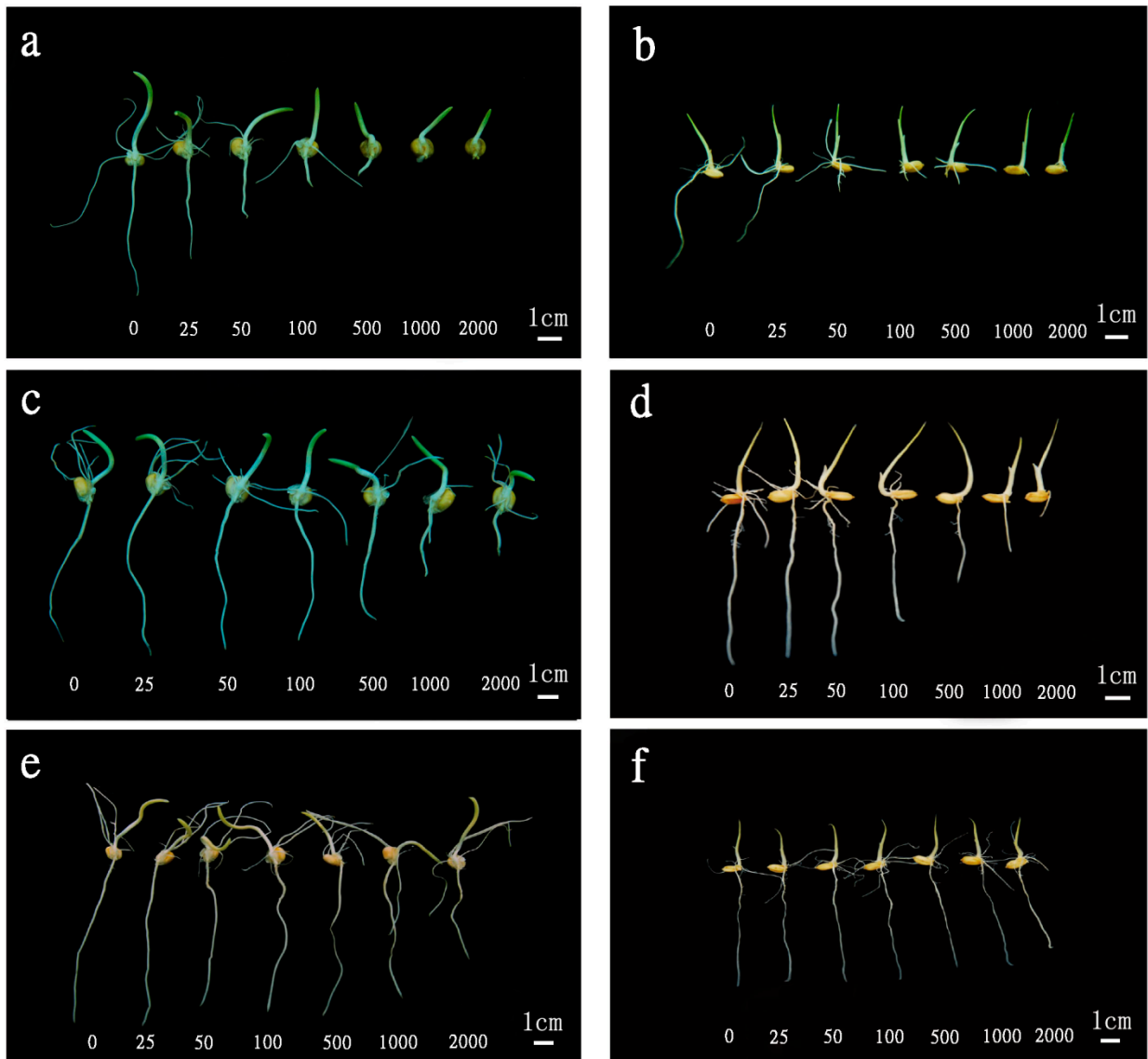


Figure S2. Phenotype of crop seeds during the germination process: (a) maize seeds (5 days) and (b) rice seeds (7 days) exposed with 0–2000 $\text{mg}\cdot\text{L}^{-1}$ nCuO; (c) maize seeds (5 days) and (d) rice seeds (7 days) exposed with 0–2000 $\text{mg}\cdot\text{L}^{-1}$ nZnO; (e) maize seeds (5 days) and (f) rice seeds (7 days) exposed with 0–2000 $\text{mg}\cdot\text{L}^{-1}$ nAl₂O₃.

© 2015 by the authors; licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution license (<http://creativecommons.org/licenses/by/4.0/>).