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CORRIGENDUM

## Cytoprotective Effects of Cerium and Selenium Nanoparticles on Heat-Shocked Human Dermal Fibroblasts: An in vitro Evaluation [Corrigendum]

Yuan B, Webster T, Roy A. Int J Nanomedicine. 2016;11:1427–1433.

The authors inadvertently duplicated several images across Figures 4, 5 and 6 on pages 1431 and 1432 in the original publication. Figure 4 Ce (500  $\mu$ g/mL) 37°C 24 h was duplicated with Figure 5 Ce (500  $\mu$ g/mL) 37°C 48 h; Figure 5 Control 37°C 48 h was duplicated with Figure 5

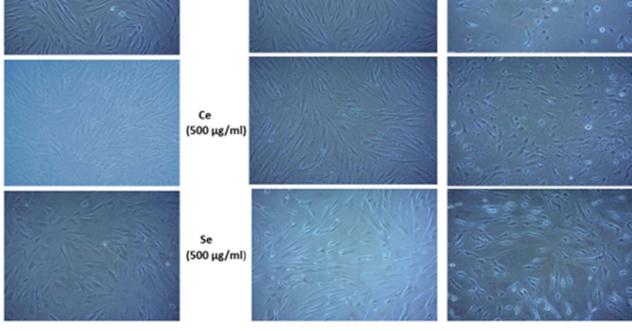
37 °C 24 h

Se 37°C 48 h and Figure 4 Se (500  $\mu$ g/mL) 42°C 24 h was duplicated with Figure 6 Se 42°C 72 h.

The correct Figures 4, 5 and 6 are as follows.

The authors have advised that this does not change the conclusion of the paper.

45 °C 24 h



42 °C 24 h

Figure 4 HDF cells preincubated with ceria and selenium NPs (500  $\mu$ g/mL for 24 hours) and heat stressed at 37°C, 42°C, and 45°C for 1 hour. Note: Cells were recovered in fresh medium for 24 hours.

Abbreviations: HDF, human dermal fibroblasts; NPs, nanoparticles; h, hours; Ce, cerium; Se, selenium.

Control

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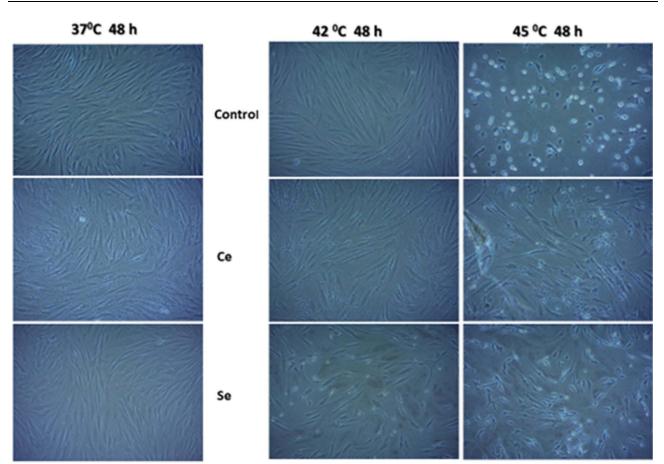


Figure 5 Following preincubation with ceria and selenium NPs (500  $\mu$ g/mL for 24 hours), cells were heat stressed at 37°C, 42°C, and 45°C for 1 hour. Note: Cells were recovered for 48 hours.

Abbreviations: NPs, nanoparticles; h, hours; Ce, cerium; Se, selenium.

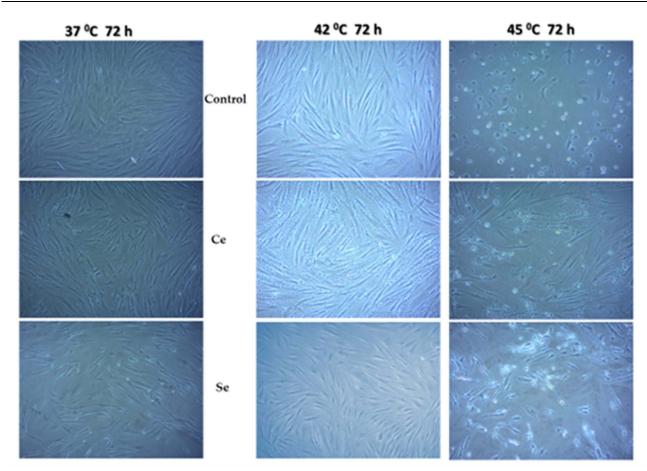


Figure 6 Following preincubation with ceria and selenium NPs (500  $\mu$ g/mL for 24 hours), cells were heat stressed at 37°C, 42°C, and 45°C for 1 hour. Note: Cells were recovered for 72 hours.

Abbreviations: NPs, nanoparticles; h, hours; Ce, cerium; Se, selenium.

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