

CORRECTION

# Correction: Nano-sized Al<sub>2</sub>O<sub>3</sub> reduces acute toxic effects of thiacloprid on the non-biting midge *Chironomus riparius*

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In [Fig 1](#), the y-axis is labeled incorrectly. Please see the correct [Fig 1](#) here.

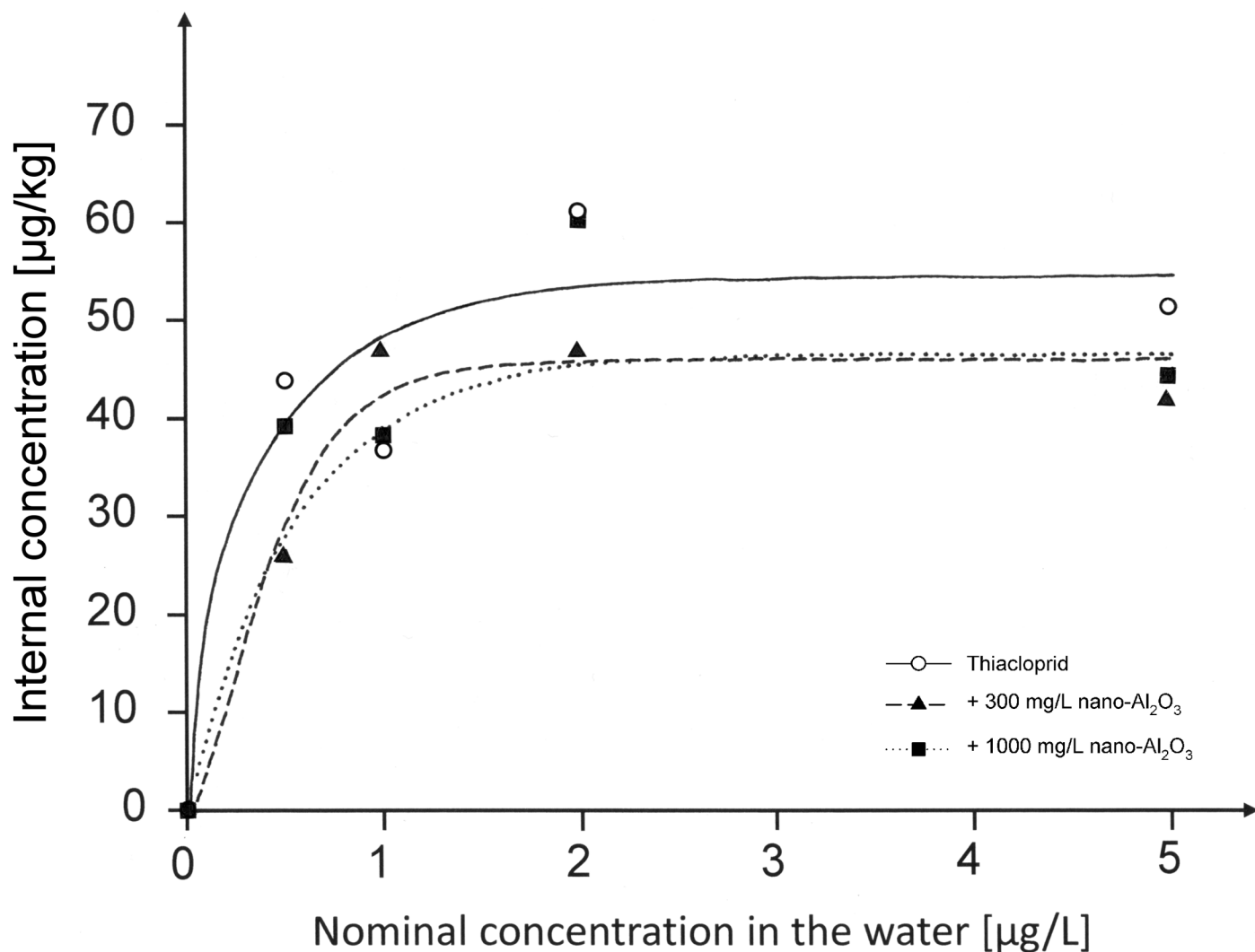


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**Fig 1. Internal thiacloprid concentrations in *C. riparius* larvae [µg/kg] vs nominal concentration in water [µg/L].** Larvae were exposed for 96 h before they were transferred to filtered and dechlorinated tap water for 24 h to empty their guts (n = 1–3). R<sup>2</sup> of the respective regression curves were 0.91 for Thiacloprid, 0.97 for animals exposed to the mixture including 300 mg/L nano-Al<sub>2</sub>O<sub>3</sub> and 0.82 for animals exposed to a mixture with 1000 mg/L nano-Al<sub>2</sub>O<sub>3</sub>. Nominal values are shown in this graph, whereas measured concentrations can be obtained from Table 1.

<https://doi.org/10.1371/journal.pone.0179786.g001>

## Reference

1. Lorenz CS, Wicht A-J, Guluzada L, Luo L, Jäger L, Crone B, et al. (2017) Nano-sized Al<sub>2</sub>O<sub>3</sub> reduces acute toxic effects of thiacloprid on the non-biting midge *Chironomus riparius*. PLoS ONE 12(5): e0176356. doi:[10.1371/journal.pone.0176356](https://doi.org/10.1371/journal.pone.0176356) PMID: [28464012](https://pubmed.ncbi.nlm.nih.gov/28464012/)