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Corrigendum: Commentary: Evolving a mitigation of the stress response pathway to change the basic chemistry of life

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KEYWORDS

expanding the genetic code, chemical evolution of cells, microbial cells, stress response, synthetic life, xenobiology

A Corrigendum on Commentary: Evolving a mitigation of the stress response pathway to change the basic chemistry of life

by Budisa N (2024). *Front. Synth. Biol.* 2:1380879. doi: [10.3389/fsybi.2024.1380879](https://doi.org/10.3389/fsybi.2024.1380879)

In the published article, there was an error in the article text. “Tolle et al. (2021)” was incorrectly added as citation to reference “Tolle et al. (2023)” throughout the whole text.

In addition, the reference for “Tolle et al. (2023)” was incorrectly written as:

“Tolle, I., Oehm, S., Hoesl, M. G., Treiber-Kleinke, C., Peil, L., Bukari, A.-R. A., et al. (2021). Evolving a mitigation of the stress response pathway to change the basic chemistry of life. *Front. Synthetic Biol.* 1 (1), 1248065. doi:10.3389/fsybi.2023.1248065.”

It should be: “Tolle, I., Oehm, S., Hoesl, M. G., Treiber-Kleinke, C., Peil, L., Bukari, A.-R. A., et al. (2023). Evolving a mitigation of the stress response pathway to change the basic chemistry of life. *Front. Synth. Biol.* 1,1248065. doi: 10.3389/fsybi.2023.1248065.”

In the published article, the reference for “Treiber-Kleinke et al. (2024)” was incorrectly written as:

“Treiber-Kleinke, C., Berger, A. A., Adrian, L., Budisa, N., and Kokschi, B. (2024). *Escherichia coli* adapts metabolically to 6-and 7-fluoroindole, enabling proteome-wide fluorotryptophan substitution. *Front. Synthetic Biol.* 1, 1345634. doi:10.3389/fsybi.2023.1345634.”

It should be: “Treiber-Kleinke, C., Berger, A. A., Adrian, L., Budisa, N., and Kokschi, B. (2024). *Escherichia coli* adapts metabolically to 6-and 7-fluoroindole, enabling proteome-wide fluorotryptophan substitution. *Front. Synth. Biol.* 1,1345634. doi: 10.3389/fsybi.2023.1345634.”

The author apologizes for this error and states that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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