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# Corrigendum: Structure-guided design of a potent *Clostridioides difficile* toxin A inhibitor

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## KEYWORDS

biparatopic, *Clostridioides difficile*, inhibitor, nanobody, single-domain antibody, toxin, V<sub>H</sub>H

## A corrigendum on Structure-guided design of a potent *Clostridioides difficile* toxin A inhibitor

by Hussack, G., Rossotti, M. A., van Faassen, H., Murase, T., Eugenio, L., Schrag, J. D., Ng, K. K.-S., and Tanha, J. (2023). *Front. Microbiol.* 14:1110541. doi: 10.3389/fmicb.2023.1110541

In the published article, there was an error. In the **Title**, the genus name “*Clostridioides*” was misspelled as “*Clostridiodes*.”

This sentence previously stated:

“Structure-guided design of a potent *Clostridioides difficile* toxin A inhibitor”

The corrected sentence appears below:

“Structure-guided design of a potent *Clostridioides difficile* toxin A inhibitor”

A correction has been made to the **Abstract** section, first sentence. This sentence previously stated:

“Crystal structures of camelid heavy-chain antibody variable domains (V<sub>H</sub>Hs) bound to fragments of the combined repetitive oligopeptides domain of *Clostridioides difficile* toxin A (TcdA) reveal that the C-terminus of V<sub>H</sub>H A20 was located 30 Å away from the N-terminus of V<sub>H</sub>H A26.”

The corrected sentence appears below:

“Crystal structures of camelid heavy-chain antibody variable domains (V<sub>H</sub>Hs) bound to fragments of the combined repetitive oligopeptides domain of *Clostridioides difficile* toxin A (TcdA) reveal that the C-terminus of V<sub>H</sub>H A20 was located 30 Å away from the N-terminus of V<sub>H</sub>H A26.”

A correction has been made to the **Keywords** section. This keyword previously stated:

“*Clostridiodes difficile*”

The corrected keyword appears below:

“*Clostridioides difficile*”

A correction has been made to the **Introduction** section, first paragraph. This sentence previously stated:

“*Clostridioides difficile* is a spore-forming Gram-positive bacterium capable of infecting humans and causing symptoms ranging from mild diarrhea to pseudomembranous colitis”

The corrected sentence appears below:

“*Clostridioides difficile* is a spore-forming Gram-positive bacterium capable of infecting humans and causing symptoms ranging from mild diarrhea to pseudomembranous colitis”

A correction has been made to the **Abbreviations** section, page 2 Footnote. This abbreviation previously stated:

“TcdA, *Clostridioides difficile* toxin A”

The corrected abbreviation appears below:

“TcdA, *Clostridioides difficile* toxin A”

A correction has been made to the **Abbreviations** section, page 2 Footnote. This Abbreviation previously stated:

“TcdB, *Clostridioides difficile* toxin B”

The corrected abbreviation appears below:

“TcdB, *Clostridioides difficile* toxin B”

A correction has been made to the **Figure 1** legend, first sentence. This sentence previously stated:

“Model of the A20-A26 fusion protein bound to the CROPs domain of *Clostridioides difficile* TcdA.”

The corrected sentence appears below:

“Model of the A20-A26 fusion protein bound to the CROPs domain of *Clostridioides difficile* TcdA.”

The authors apologize for these errors and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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