

# Correction to “Analgesic $\alpha$ -Conotoxin Binding Site on the Human GABA<sub>B</sub> Receptor”

In the above article [Bony RA, McArthur JR, Komori A, Wong AR, Hung A and Adams DJ (2022) *Molecular Pharmacology* 102 (4) 196–208; DOI: <https://doi.org/10.1124/molpharm.122.000543>], several errors were introduced by the compositor during the proofing process. These errors do not change the results and conclusions of the paper. The errors are listed below. The PDF and HTML versions of the article have been corrected. The compositor apologizes for the inconvenience caused by these errors.

1. On page 196, 199, and 201, the instances of “Rg1A” should have been changed to “RgIA”
2. On page 196 and 197, the instances of “CGP55845” and “CGP54626” should have been changed to “CGP 55845” and “CGP 54626”.
3. On page 196, in the Introduction, the following text should have been inserted after “Pe1A”: “, peptides from the venom of cone snails *Conus victoriae*, *C. regius*, and *C. pergrandis*, respectively,”
4. On page 197, in the Molecular Dynamics Simulations section, “124 Å × 24 Å × 124 Å” should have been changed to “124 Å × 124 Å × 124 Å”.
5. On page 197, in the Molecular Dynamics Simulations section, “fs” should have been changed to “femtoseconds”.
6. On page 197, in the Molecular Dynamics Simulations section, “0.1 ps” should have been changed to “0.1 picoseconds (ps)”.
7. On page 198, in the Patch Clamp Electrophysiology section, the following sentence should have been inserted after “channels”: “ $\alpha$ -Conotoxins Vc1.1, RgIA, PeIA, ImI, and RgIA4 were synthesized as described previously (Callaghan et al., 2008; Daly et al., 2011; Romero et al., 2017) and kindly provided by Dr. Richard Clark (The University of Queensland, Brisbane, QLD, Australia). ( $\pm$ )-Baclofen was purchased from Sigma-Aldrich (St Louis, MO, USA) and CGP 55845 hydrochloride was purchased from Tocris Bioscience (Bristol, UK).”
8. On page 199-200, the sentence “Control currents were obtained by measuring the peak steady-state whole-cell  $I_{Ba}$  ( $I_{control}$ ) peak inhibition of peptides Vc1.1, Rg1A, and PeIA ( $I_{peptide}$ ) by applying saturating concentrations and applying a saturating concentration of baclofen (50  $\mu$ M;  $I_{Bac}$ ) to isolate the baclofen-sensitive currents” should have been edited as “Control currents were obtained by measuring the peak steady-state whole-cell  $I_{Ba}$  ( $I_{control}$ ), peak inhibition of peptides Vc1.1, RgIA, and PeIA ( $I_{peptide}$ ) by applying saturating concentrations, and finally applying a saturating concentration of baclofen ( $\geq 50$   $\mu$ M;  $I_{Bac}$ ) to isolate the baclofen-sensitive currents.”
9. On page 208, in the “Address Correspondence To” footnote, the text should have been changed to read: “David J. Adams, Illawarra Health and Medical Research Institute, Building 32, University of Wollongong, Northfields Avenue, Wollongong, New South Wales 2522, Australia. E-mail: [djadams@uow.edu.au](mailto:djadams@uow.edu.au); or, Andrew Hung, School of Science, STEM College, RMIT University, 124 La Trobe Street, Melbourne, Victoria 3000, Australia. E-mail: [andrew.hung@rmit.edu.au](mailto:andrew.hung@rmit.edu.au)”.
10. On page 196, the reference “(Jin et al., 2019)” should have been cited at the end of the first sentence in the Introduction.
11. On page 207, the reference “Jin A-H, Muttenthaler M, Dutertre S, Himaya S, Kaas Q, Craik DJ, Lewis RJ, and Alewood PF (2019) Conotoxins: Chemistry and Biology. *Chem Rev* 119:11510–11549.” should have been inserted.