

Corrections

PHARMACOLOGY

Correction for “Selective activation of the M₁ muscarinic acetylcholine receptor achieved by allosteric potentiation,” by Lei Ma, Matthew Seager, Marion Wittmann, Marlene Jacobson, Denise Bickel, Maryann Burno, Keith Jones, Valerie Kuzmick Graufelds, Guangping Xu, Michelle Pearson, Alexander McCampbell, Renee Gaspar, Paul Shughrue, Andrew Danziger, Christopher Regan, Rose Flick, Danette Pascarella, Susan Garson, Scott Doran, Constantine Kretsoulas, Lone Veng, Craig W. Lindsley, William Shipe, Scott Kuduk, Cyrille Sur, Gene Kinney, Guy R. Seabrook, and William J. Ray, which appeared in issue 37, September 15, 2009, of *Proc Natl Acad Sci USA* (106:15950–15955; first published August 26, 2009; 10.1073/pnas.0900903106).

The authors note that the author name Matthew Seager should have appeared as Matthew A. Seager. The online version has been corrected. The corrected author line and related footnotes appear below.

Lei Ma¹, Matthew A. Seager¹, Marion Wittmann¹, Marlene Jacobson, Denise Bickel, Maryann Burno, Keith Jones, Valerie Kuzmick Graufelds, Guangping Xu, Michelle Pearson, Alexander McCampbell, Renee Gaspar, Paul Shughrue, Andrew Danziger, Christopher Regan, Rose Flick, Danette Pascarella, Susan Garson, Scott Doran, Constantine Kretsoulas, Lone Veng, Craig W. Lindsley, William Shipe, Scott Kuduk, Cyrille Sur, Gene Kinney, Guy R. Seabrook, and William J. Ray

Author contributions: L.M., M.A.S., M.W., M.J., A.M., P.S., C.R., S.D., C.K., C.S., G.K., and W.J.R. designed research; L.M., M.A.S., M.W., D.B., M.B., K.J., V.K.G., G.X., M.P., A.M., R.G., A.D., R.F., D.P., S.G., C.K., L.V., and W.S. performed research; M.J., C.W.L., W.S., and S.K. contributed new reagents/analytic tools; L.M., M.A.S., M.W., M.J., A.M., P.S., C.R., S.D., C.K., L.V., C.W.L., S.K., C.S., G.K., G.R.S., and W.J.R. analyzed data; and W.J.R. wrote the paper.

¹L.M., M.A.S., and M.W. contributed equally to this work.

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ANTHROPOLOGY

Correction for “Additional evidence on the use of personal ornaments in the Middle Paleolithic of North Africa,” by Francesco d’Errico, Marian Vanhaeren, Nick Barton, Abdeljalil Bouzouggar, Henk Mienis, Daniel Richter, Jean-Jacques Hublin, Shannon P. McPherron, and Pierre Lozouet, which appeared in issue 38, September 22, 2009, of *Proc Natl Acad Sci USA* (106:16051–16056; first published August 28, 2009; 10.1073/pnas.0903532106).

The authors note that Abdeljalil Bouzouggar should be credited for designing and performing the research. The corrected author contributions footnote appears below.

Author contributions: F.d., M.V., N.B., and A.B. designed research; F.d., M.V., N.B., A.B., H.M., D.R., J.-J.H., S.P.M., and P.L. performed research; F.d., M.V., and H.M. analyzed data; and F.d., M.V., N.B., and S.P.M. wrote the paper.

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PERSPECTIVE

Correction for “Feeding aquaculture in an era of finite resources,” by Rosamond L. Naylor, Ronald W. Hardy, Dominique P. Bureau, Alice Chiu, Matthew Elliott, Anthony P. Farrell, Ian Forster, Delbert M. Gatlin, Rebecca J. Goldberg, Katheline Hua, and Peter D. Nichols, which appeared in issue 36, September 8, 2009, of *Proc Natl Acad Sci USA* (106:15103–15110; first published September 8, 2009; 10.1073/pnas.0905235106).

The authors note that an additional institutional affiliation should be listed for author Ian Forster: Oceanic Institute, 41-202 Kalanianaʻole Highway, Waimanalo, HI 96795. The corrected author line, affiliation line, and a related footnote appear below.

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APPLIED PHYSICAL SCIENCES

Correction for “High-sensitivity microfluidic calorimeters for biological and chemical applications,” by Wonhee Lee, Warren Fon, Blake W. Axelrod, and Michael L. Roukes, which appeared in issue 36, September 8, 2009, of *Proc Natl Acad Sci USA* (106:15225–15230; first published August 24, 2009; 10.1073/pnas.0901447106).

The authors note that, due to a printer’s error, on page 15227, right column, the equation on lines 14 and 15 of the first full paragraph appeared incorrectly. This error does not affect the conclusions of the article. The corrected equation appears below.

$$E = \int_0^{t_m} GV(t)/S dt$$

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