

Correction to Transport Zonation Limits Coupled Nitrification-Denitrification in Permeable Sediments

Adam J. Kessler,* Ronnie N. Glud, M. Bayani Cardenas, and Perran L. M. Cook *Environ. Sci. Technol.* **2013**, *47*, 13404–13411. doi: 10.1021/es403318x.

There are two minor typographical errors which need to be corrected in the original article.

First, eq 4 is incorrectly expressed in terms of NO_3^- rather than NH_4^+ . The correct expression for eq 4 is shown below. This does not affect the findings of the original paper as the correct equation was used in the model; this is merely a typographical error

$$R_{\rm NI} = k_{\rm NI}[O_2][NH_4^+]$$
 (4)

Second, the scale bars in Figure 4a,b are incorrect. This has been amended below. The correct description is used in-text, and so this also does not affect the findings of the original article.

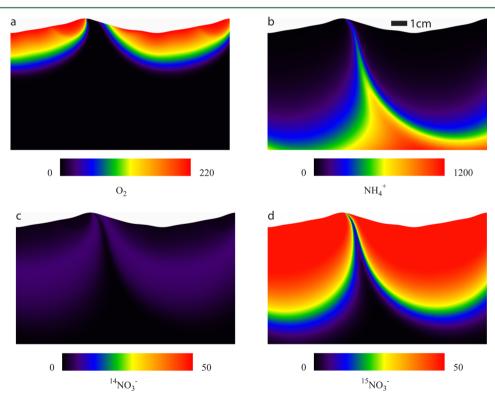


Figure 4. Additional model outputs of 2-D solute distributions not supported with experimental data. Included are (a) O_2 ; (b) NH_4^+ ; (c) $^{14}N-NO_3^-$; and (d) $^{15}N-NO_3^-$. All values are in μ mol L^{-1} .