Correction to “A role for ocean biota in tropical intraseasonal atmospheric variability”

Hezi Gildor,1 Adam H. Sobel,2,3 Mark A. Cane,2,3 and Raymond N. Sambrotto1

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INDEX TERMS: 0315 Atmospheric Composition and Structure: Biosphere/atmosphere interactions; 3314 Meteorology and Atmospheric Dynamics: Convective processes; 3339 Meteorology and Atmospheric Dynamics: Ocean/atmosphere interactions (0312, 4504); 4815 Oceanography: Biological and Chemical: Ecosystems, structure and dynamics; 4855 Oceanography: Biological and Chemical: Plankton; 9900 Corrections.


[1] In the paper “A role for ocean biota in tropical intraseasonal atmospheric variability” by Hezi Gildor, Adam H. Sobel, Mark A. Cane, and Raymond N. Sambrotto [Geophys. Res. Lett., 30(9), 1460, doi:10.1029/2002GL016759, 2003], the caption for Figure 2 is incorrect. The figure and the correct caption appear below.

Figure 2. Stimulation of intraseasonal atmospheric oscillations by the ocean biota, for $r = 0.25$ (left) and $r = 0.30$ (right). Evolution of precipitation (upper panels) and SST (middle panels) when ocean biota do not affect light penetration (dotted lines) and when ocean biota do affect light penetration (solid lines). The lower panels show the oscillations in phytoplankton.

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1Lamont-Doherty Earth Observatory of Columbia University, Palisades, New York, USA.
2Department of Applied Physics and Applied Mathematics, Columbia University, New York City, New York, USA.
3Also at Department of Earth and Environmental Sciences, Columbia University, New York City, New York, USA.

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