



Fig. 5. Stochastic resonance effects. (A) Maximum of the power spectrum peak of the signal given by differences between the level of synchronization between both communities versus the noise level (variance). (B) Maximum in the power spectrum of the signal given by differences between the level of synchronization between both communities versus the noise level. (C) Correlation between the level of synchronization between both communities versus the noise level. Note the stochastic resonance effect that for the same level of fluctuations reveals the optimal emergence of 0.1-Hz global slow oscillations and the emergence of anticorrelated spatiotemporal patterns for both communities. Points (diamonds) correspond to numerical simulations, whereas the line corresponds to a nonlinear least-squared fitting using an α -function.

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NEUROSCIENCE

Correction for “Extensive remyelination of the CNS leads to functional recovery,” by I. D. Duncan, A. Brower, Y. Kondo, J. F. Curlee, Jr., and R. D. Schultz, which appeared in issue 16, April 21, 2009, of *Proc Natl Acad Sci USA* (106:6832–6836; first published April 2, 2009; 10.1073/pnas.08125001106).

The authors note that on page 6836, right column, first paragraph, the fourth line appears incorrectly in part. The dose amount “25.0 and 50.0 Gy” should instead appear as “25–50 kGy.” This error does not affect the conclusions of the article.

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BIOPHYSICS AND COMPUTATIONAL BIOLOGY

Correction for “Dissection of the high rate constant for the binding of a ribotoxin to the ribosome,” by Sanbo Qin and Huan-Xiang Zhou, which appeared in issue 17, April 28, 2009, of *Proc Natl Acad Sci USA* (106:6974–6979; first published April 3, 2009; 10.1073/pnas.09002911106).

The authors note that García-Mayoral et al. (42) also studied the interaction between loop 1 of the ribotoxin and ribosomal protein L14 by docking their structures together. The present paper focuses on the binding kinetics. The reference citation appears below.

42. García-Mayoral F, et al. (2005) Modeling the highly specific ribotoxin recognition of ribosomes. *FEBS Lett* 579:6859–6864.

www.pnas.org/cgi/doi/10.1073/pnas.09068171106

GENETICS

Correction for “Altered tumor formation and evolutionary selection of genetic variants in the human MDM4 oncogene,” by Gurinder Singh Atwal, Tomas Kirchhoff, Elisabeth E. Bond, Marco Monagna, Chiara Menin, Roberta Bertorelle, Maria Chiara Scaini, Frank Bartel, Anja Böhnke, Christina Pempe, Elise Gradhand, Steffen Hauptmann, Kenneth Offit, Arnold J. Levine, and Gareth L. Bond, which appeared in issue 25, June 23, 2009, of *Proc Natl Acad Sci USA* (106:10236–10241; first published June 4, 2009; 10.1073/pnas.09012981106).

The authors note that the author name Marco Monagna should have appeared as Marco Montagna. The online version has been corrected. The corrected author line appears below.

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