Corrections

CELL BIOLOGY. For the article "Activation of the PTEN/mTOR/STAT3 pathway in breast cancer stem-like cells is required for viability and maintenance," by Jiangbing Zhou, Julia Wulfkuhle, Hao Zhang, Peihua Gu, Yanqin Yang, Jianghong Deng, Joseph B. Margolick, Lance A. Liotta, Emanuel Petricoin III, and Ying Zhang, which appeared in issue 41, October 9, 2007, of *Proc Natl Acad Sci USA* (104:16158–16163; first published October 2, 2007; 10.1073/pnas.0702596104), the authors note that the legend for Fig. 1 appeared incorrectly in part. The figure and its corrected legend appear below. This error does not affect the conclusions of the article.

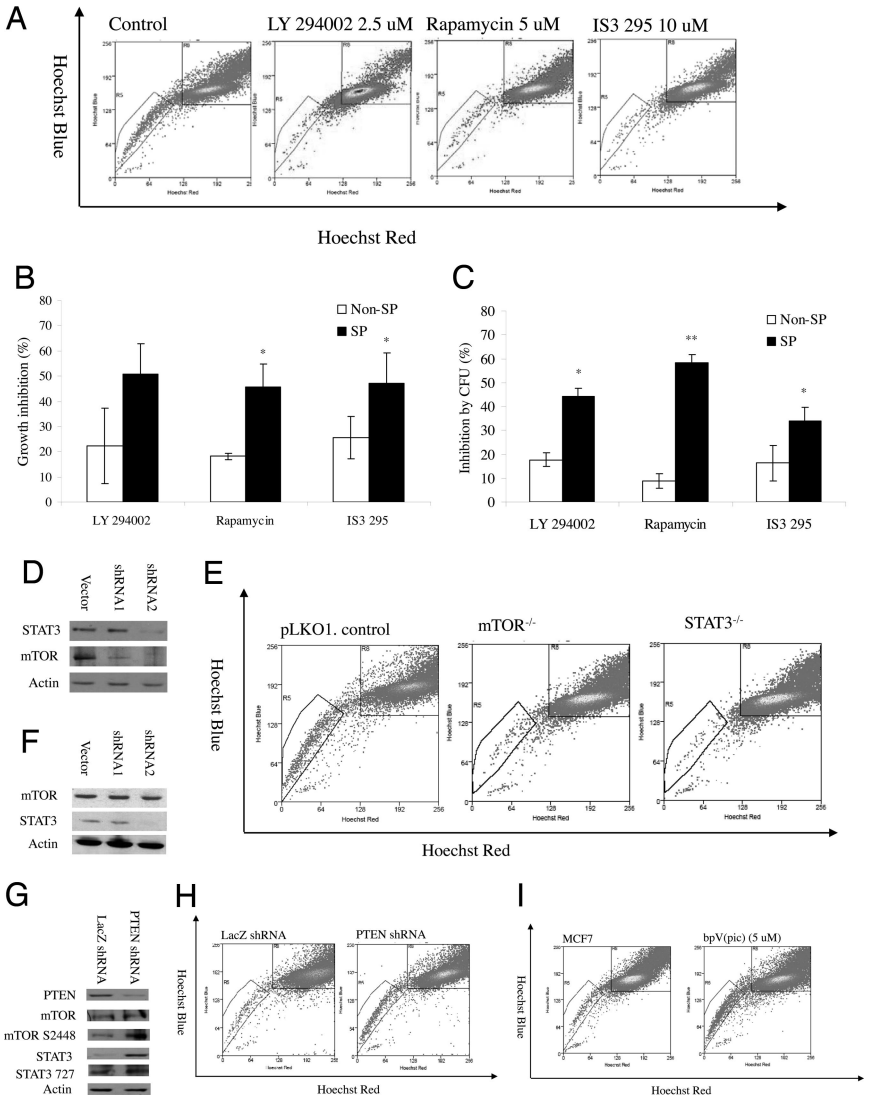

Fig. 1. Importance of PI3K/mTOR, STAT3, and PTEN signaling for the SP cells. (*A*) Decrease of the SP fraction within MCF7 cells by pathway-specific inhibitors. (*B*) Proliferation inhibition effects of LY294002 (2.5 μM), rapamycin (5 μM), and IS3 295 (50 μM) on MCF7 SP and non-SP cells. (*C*) Colony formation inhibition effects of LY294002 (2.5 μM), rapamycin (5 μM), and IS3 295 (25 μM) on MCF7 SP and non-SP cells. (*D*) Western blot analysis of expression of STAT3 and mTOR in mTOR knockdown cells. (*E*) Decrease of SP fraction in stable mTOR and STAT3 knockdown MCF7 cells. (F) Western blot analysis of expression of STAT3 and mTOR in STAT3 knockdown cells. (*G*) Negative regulation of STAT3 and mTOR expression by PTEN, shown by Western blot. (*H*) Increase of SP fraction in MCF7 cells by PTEN knockdown. (*I*) Increase of SP fraction in MCF7 cells treated with PTEN-specific inhibitor bpV(pic).

www.pnas.org/cgi/doi/10.1073/pnas.0710050104

MICROBIOLOGY. For the article "Isolates of Zaire ebolavirus from wild apes reveal genetic lineage and recombinants," by Tatiana J. Wittmann, Roman Biek, Alexandre Hassanin, Pierre Rouquet, Patricia Reed, Philippe Yaba, Xavier Pourrut, Leslie A. Real, Jean-Paul Gonzalez, and Eric M. Leroy, which appeared in issue 43, October 23, 2007, of *Proc Natl Acad Sci USA* (104:17123–17127; first published October 17, 2007; 10.1073/pnas.0704076104), the affiliation for Jean-Paul Gonzalez should have appeared as "Institut de Recherche pour le Développement, UR178, **Center for Vectors and Vector-Borne Diseases, Faculty of Science**, Mahidol University at Salaya, Phutthamonthon 4, Nakhonpathom 73170, Thailand." The corrected affiliation line appears below.

[†]Centre International de Recherches Médicales de Franceville, BP 769 Franceville, Gabon; [‡]Department of Biology and Center for Disease Ecology, Emory University, 1510 Clifton Road, Atlanta, GA 30322; [§]Muséum National d'Histoire Naturelle/Centre National de la Recherche Scientifique, Unite Mixte de Recherche 5202, 75005 Paris, France; [¶]Wildlife Conservation Society, 2300 Southern Boulevard, Bronx, NY 10460; [‖]Institut de Recherches pour le Développement, UR178, Centre International de Recherches Médicales de Franceville, BP 769 Franceville, Gabon; and [††]Institut de Recherche pour le Développement, UR178, Center for Vectors and Vector-Borne Diseases, Faculty of Science, Mahidol University at Salaya, Phutthamonthon 4, Nakhonpathom 73170, Thailand

www.pnas.org/cgi/doi/10.1073/pnas.0710178104

NEUROSCIENCE. For the article "Dissociating the neural mechanisms of memory-based guidance of visual selection," by David Soto, Glyn W. Humphreys, and Pia Rotshtein, which appeared in issue 43, October 23, 2007, of *Proc Natl Acad Sci USA* (104:17186–17191; first published October 16, 2007; 10.1073/pnas.0703706104), the authors note that, due to a printer's error, the third line of the Abstract appeared incorrectly in part. "How WM and implicit priming affects influence visual selection remains poorly understood, however" should read: "How WM and implicit priming influence visual selection remains poorly understood." Additionally, on page 17186, in the second line of the second paragraph, left column, "This work has led to the development of the influentially biased competition model of visual selection (1), where it is hypothesized that memory acts to bias the competition for selection between different objects in the visual scene" should read: "This work has led to the development of the influential biased competition model of visual selection (1), where it is hypothesized that memory acts to bias the competition for selection between different objects in the visual scene." These errors do not affect the conclusions of the article.

www.pnas.org/cgi/doi/10.1073/pnas.0710119104

MEDICAL SCIENCES. For the article "The EGF receptor is required for efficient liver regeneration," by Anuradha Natarajan, Bettina Wagner, and Maria Sibilia, which appeared in issue 43, October 23, 2007, of *Proc Natl Acad Sci USA* (104:17081–17086; first published October 16, 2007; 10.1073/pnas.0704126104), the authors note that, due to a printer's error, line 3 of the Acknowledgments appeared incorrectly. The sentence should read as follows: "This project was supported by Austrian National Bank ÖNB-10556 and the European Community Grant Growthstop LSHC-CT-2006-037731."

www.pnas.org/cgi/doi/10.1073/pnas.0710101104

SUSTAINABILITY SCIENCE. For the article "Poverty and Hunger Special Feature: The African Millennium Villages," by Pedro Sanchez, Cheryl Palm, Jeffrey Sachs, Glenn Denning, Rafael Flor, Rebbie Harawa, Bashir Jama, Tsegazeab Kiflemariam, Bronwen Konecky, Raffaela Kozar, Eliud Lelerai, Alia Malik, Vijay Modi, Patrick Mutuo, Amadou Niang, Herine Okoth, Frank Place, Sonia Ehrlich Sachs, Amir Said, David Siriri, Awash Teklehaimanot, Karen Wang, Justine Wangila, and Colleen Zamba, which appeared in issue 43, October 23, 2007, of *Proc Natl Acad Sci USA* (104:16775–16780; first published October 17, 2007; 10.1073/pnas.0700423104), due to a printer's error, the author name Vijay Modi did not appear in the Table of Contents. The online version has been corrected.

www.pnas.org/cgi/doi/10.1073/pnas.0710170104