

## Corrections

**COMMENTARY.** For the article “Reprogramming stem cells is a microenvironmental task,” by Mina J. Bissell and Jamie Inman, which appeared in issue 41, October 14, 2008, of *Proc Natl Acad Sci USA* (105:15637–15638; first published October 8, 2008; 10.1073/pnas.0808457105), the authors note that due to a printer’s error, ref. 4 was omitted and refs. 6–8 appeared out of order. The corrected references appear below.

4. Aboseif S, El-Sakka A, Young P, Cunha G (1999) Mesenchymal reprogramming of adult human epithelial differentiation. *Differentiation* 65:113–118.
6. Daniel CW, Smith GH (1999) The mammary gland: A model for development. *J Mammary Gland Biol Neoplasia* 4(1):3–8.
7. Deome KB, Faulkin LJ, Jr, Bern HA, Blair PB (1959) Development of mammary tumors from hyperplastic alveolar nodules transplanted into gland-free mammary fat pads of female C3H mice. *Cancer Res* 19(5):515–520.
8. Daniel CW, Deome KB (1965) Growth of mouse mammary glands in vivo after monolayer culture. *Science* 149:634–636.

www.pnas.org/cgi/doi/10.1073/pnas.0810729105

**BIOCHEMISTRY.** For the article “Transport of LDL-derived cholesterol from the NPC1 compartment to the ER involves the trans-Golgi network and the SNARE protein complex,” by Yasuomi Urano, Hiroshi Watanabe, Stephanie R. Murphy, Yohei Shibuya, Yong Geng, Andrew A. Peden, Catherine C. Y. Chang, and Ta Yuan Chang, which appeared in issue 43, October 28, 2008, of *Proc Natl Acad Sci USA* (105:16513–16518; first published October 22, 2008; 10.1073/pnas.0807450105), the authors note that ref. 43 should instead appear as ref. 33, and refs. 33–42 should be numbered 34–43. The corrected references appear below.

33. Ganley IG, Espinosa E, Pfeffer SR (2008) A syntaxin 10-SNARE complex distinguishes two distinct transport routes from endosomes to the trans-Golgi in human cells. *J Cell Biol* 180:159–172.
34. Coxey RA, Pentchev PG, Campbell G, Blanchette-Mackie EJ (1993) Differential accumulation of cholesterol in Golgi compartments of normal and Niemann-Pick type C fibroblasts incubated with LDL: A cytochemical freeze-fracture study. *J Lipid Res* 34:1165–1176.
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36. Ikonen E (2008) Cellular cholesterol trafficking and compartmentalization. *Nat Rev Mol Cell Biol* 9:125–138.
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40. Lange Y, Ye J, Steck TL (1998) Circulation of cholesterol between lysosomes and the plasma membrane. *J Biol Chem* 273:18915–18922.
41. Mukherjee SX, Zha X, Tabas I, Maxfield FR (1998) Cholesterol distribution in living cells: Fluorescence imaging using dehydroergosterol as a fluorescent cholesterol analog. *Biophys J* 75:1915–1925.
42. Fielding PE, Fielding CJ (1996) Intracellular transport of low density lipoprotein derived free cholesterol begins at clathrin-coated pits and terminates at cell surface caveolae. *Biochemistry* 35:14932–14938.
43. Tai G, et al. (2004) Participation of the syntaxin 5/Ykt6/GS28/GS15 SNARE complex in transport from the early/recycling endosome to the trans-Golgi network. *Mol Biol Cell* 15:4011–4022.

www.pnas.org/cgi/doi/10.1073/pnas.0810941105

**BIOPHYSICS.** For the article “Hydrophobic association of  $\alpha$ -helices, steric dewetting, and enthalpic barriers to protein folding,” by Justin L. MacCallum, Maria Sabaye Moghaddam, Hue Sun Chan, and D. Peter Tieleman, which appeared in issue 15, April 10, 2007, of *Proc Natl Acad Sci USA* (104:6206–6210; first published April 2, 2007; 10.1073/pnas.0605859104), the authors note that on page 6209, right column, in *Methods*, line 3, “antiparallel geometry” should instead appear as “parallel geometry.” This error does not affect the conclusions of the article.

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**IMMUNOLOGY.** For the article “Inflammation and autoimmunity caused by a SHP1 mutation depend on IL-1, MyD88, and a microbial trigger,” by Ben A. Croker, Brian R. Lawson, Michael Berger, Celine Eidenschenk, Amanda L. Blasius, Eva Marie Y. Moresco, Sosathya Sovath, Louise Cengia, Leonard D. Shultz, Argyrios N. Theofilopoulos, Sven Pettersson, and Bruce Alan Beutler, which appeared in issue 39, September 30, 2008, of *Proc Natl Acad Sci USA* (105:15028–15033; first published September 19, 2008; 10.1073/pnas.0806619105), the authors request that Sophie Rutschmann, Faculty of Medicine, Imperial College London, London SW7 2AZ, United Kingdom, be added to the author list, between Brian R. Lawson and Michael Berger, and be credited with performing research and analyzing data. The online version has been corrected. The corrected author and affiliation lines, and related footnotes, appear below.

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