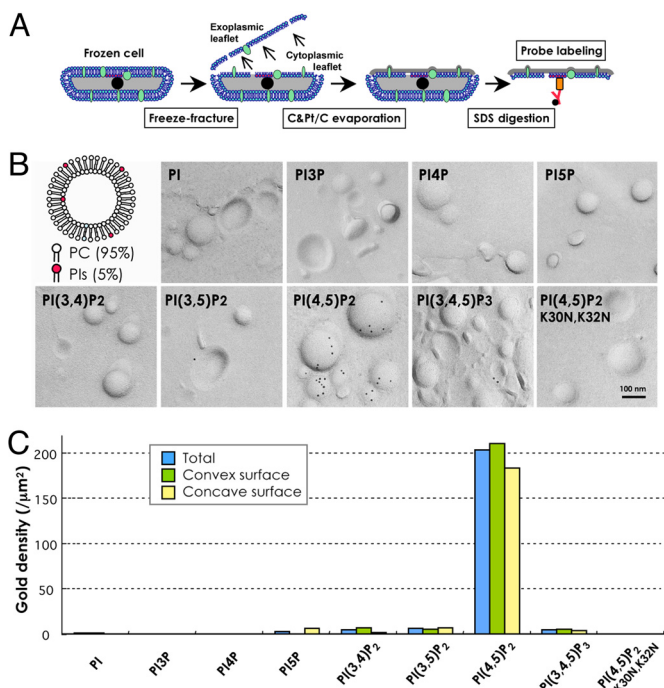


# Corrections

## CELL BIOLOGY

Correction for “A distinct pool of phosphatidylinositol 4,5-bisphosphate in caveolae revealed by a nanoscale labeling technique,” by Akikazu Fujita, Jinglei Cheng, Kumi Tauchi-Sato, Tadaomi Takenawa, and Toyoshi Fujimoto, which appeared in issue 23, June 9, 2009, of *Proc Natl Acad Sci USA* (106:9256–9261; first published May 22, 2009; 10.1073/pnas.0900216106).

The authors note that on page 9257, Figure 1 appeared incorrectly. This error does not affect the conclusions of the article. The corrected figure and its legend appear below.



**Fig. 1.** Labeling of the liposome. (A) Outline of the method. Cells were rapidly frozen, freeze-fractured, and evaporated with carbon (C) and platinum/carbon (Pt/C) in vacuum. The replica of the split membrane was digested with SDS to remove noncast molecules and labeled by GST-PH. Both the cytoplasmic and exoplasmic halves of the membrane were examined. (B) Labeling of small unilamellar liposome replicas. Freeze-fracture replicas of liposomes containing 95 mol % of phosphatidylcholine (PC) and 5 mol % of phosphatidylinositol or a phosphoinositide were labeled. Only liposomes containing PI(4,5)P<sub>2</sub> were labeled intensely by GST-PH. A PH mutant, GST-PH(K30N, K32N), which does not bind PI(4,5)P<sub>2</sub>, showed little labeling in the PI(4,5)P<sub>2</sub>-containing liposome. (C) Quantification of the GST-PH labeling in the liposomes. The number of gold particles per 1 μm<sup>2</sup> of the liposome surface is shown (blue). The labeling on the convex (green) and concave (yellow) surfaces showed equivalent results.

www.pnas.org/cgi/doi/10.1073/pnas.0906215106

## CELL BIOLOGY

Correction for “Reprogramming of murine and human somatic cells using a single polycistronic vector,” by Bryce W. Carey, Styliani Markoulaki, Jacob Hanna, Kris Saha, Qing Gao, Maisam Mitalipova, and Rudolf Jaenisch, which appeared in issue 1, January 6, 2009, of *Proc Natl Acad Sci USA* (106:157–162; first published December 24, 2008; 10.1073/pnas.0811426106).

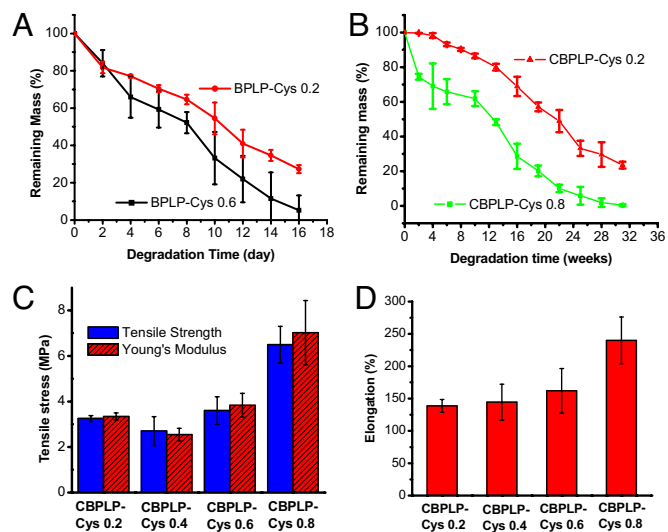
“The authors inadvertently neglected to state that, at the time of publication, RJ was an advisor to Fate Therapeutics. We regret this error.”

www.pnas.org/cgi/doi/10.1073/pnas.0906359106

## CHEMISTRY

Correction for “Development of aliphatic biodegradable photoluminescent polymers,” by Jian Yang, Yi Zhang, Santosh Gautam, Li Liu, Jagannath Dey, Wei Chen, Ralph P. Mason, Carlos A. Serrano, Kevin A. Schug, and Liping Tang, which appeared in issue 25, June 23, 2009, of *Proc Natl Acad Sci USA* (106:10086–10091; first published June 8, 2009; 10.1073/pnas.0900004106).

The authors note that due to a printer’s error, Fig. 3B appeared incorrectly. The corrected figure and its legend appear below.



**Fig. 3.** Studies of polymer degradation and mechanical properties. (A) In vitro degradation of BPLP-Cys in PBS (pH = 7.4) at 37 °C (n = 5). (B) In vitro degradation of CBPLP-Cys in PBS (pH = 7.4) at 37 °C (n = 5). (C) Tensile strength and initial Young’s modulus of CBPLP-Cys synthesized with various molar concentration of L-cysteine (n = 5). (D) Elongation of CBPLP-Cys synthesized with various molar concentration of L-cysteine (n = 5).

www.pnas.org/cgi/doi/10.1073/pnas.0906520106