## Corrections

## **CELL BIOLOGY**

Correction for "Dysregulation of PAD4-mediated citrullination of nuclear GSK3 $\beta$  activates TGF- $\beta$  signaling and induces epithelialto-mesenchymal transition in breast cancer cells," by Sonja C. Stadler, C. Theresa Vincent, Victor D. Fedorov, Antonia Patsialou, Brian D. Cherrington, Joseph J. Wakshlag, Sunish Mohanan, Barry M. Zee, Xuesen Zhang, Benjamin A. Garcia, John S. Condeelis, Anthony M. C. Brown, Scott A. Coonrod, and C. David Allis, which appeared in issue 29, July 16, 2013, of *Proc Natl Acad Sci USA* (110:11851–11856; first published July 1, 2013; 10.1073/pnas. 1308362110).

The authors note that the affiliation for C. Theresa Vincent should also include <sup>k</sup>Cell and Developmental Biology, Weill Cornell Medical College, New York, NY 10065. The corrected author and affiliation lines appear below. The online version has been corrected.

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## **MEDICAL SCIENCES**

Correction for "*BRCA1* promotes the ubiquitination of PCNA and recruitment of translesion polymerases in response to replication blockade," by Fen Tian, Shilpy Sharma, Jianqiu Zou, Shiaw-Yih Lin, Bin Wang, Khosrow Rezvani, Hongmin Wang, Jeffrey D. Parvin, Thomas Ludwig, Christine E. Canman, and Dong Zhang, which appeared in issue 33, August 13, 2013, of *Proc Natl Acad Sci USA* (110:13558–13563; first published July 30, 2013; 10.1073/pnas.1306534110).

The authors note that they omitted a reference to an article by Pathania et al. The complete reference appears below.

Furthermore, the authors note that "It is important to note that the role of *BRCA1* in response to UV induced replication stress has also been examined by Livingston and colleagues (41). Both studies observed some overlapping phenotypes in *BRCA1* depleted cells (for example, the reduction of RPA foci when treated with UV). However, the two studies also have some discrepancies with respect to PCNA ubiquitination. We speculate that these discrepancies may be due to the knockdown efficiency of *BRCA1*."

 Pathania S, et al. (2011) BRCA1 is required for postreplication repair after UV-induced DNA damage. *Mol Cell* 44(2):235–251.

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## PLANT BIOLOGY

Correction for "Dirigent domain-containing protein is part of the machinery required for formation of the lignin-based Casparian strip in the root," by Prashant S. Hosmani, Takehiro Kamiya, John Danku, Sadaf Naseer, Niko Geldner, Mary Lou Guerinot, and David E. Salt, which appeared in issue 35, August 27, 2013, of *Proc Natl Acad Sci USA* (110:14498–14503; first published August 12, 2013; 10.1073/pnas.1308412110).

The authors note that the contributions line appeared incorrectly. The corrected author contributions footnote appears below.

P.S.H., T.K., N.G., M.L.G., and D.E.S. designed research; P.S.H., T.K., J.D., and S.N. performed research; P.S.H., T.K., J.D., S.N., N.G., M.L.G., and D.E.S. analyzed data; and P.S.H. and D.E.S. wrote the paper.

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