

## Retraction

### APPLIED BIOLOGICAL SCIENCES, ENGINEERING

Retraction for “Stabilization of vaccines and antibiotics in silk and eliminating the cold chain,” by Jeney Zhang, Eleanor Pritchard, Xiao Hu, Thomas Valentin, Bruce Panilaitis, Fiorenzo G. Omenetto, and David L. Kaplan, which appeared in issue 30, July 24, 2012, of *Proc Natl Acad Sci USA* (109:11981–11986; first published July 9, 2012; 10.1073/pnas.1206210109).

The authors wish to note the following: “It has come to our attention that there were significant errors in the data analysis that formed the basis of Figs. 2 and 3 of this paper, and we are no longer confident in the results presented or the conclusions made from the data represented in those figures and discussed in the associated text. For this reason, we have agreed to retract the article in its entirety.”

[www.pnas.org/cgi/doi/10.1073/pnas.1608261113](http://www.pnas.org/cgi/doi/10.1073/pnas.1608261113)