

Corrections

BIOPHYSICS, CHEMISTRY. For the article “Destruction of long-range interactions by a single mutation in lysozyme,” by Ruhong Zhou, Maria Eleftheriou, Ajay K. Royyuru, and Bruce J. Berne, which appeared in issue 14, April 3, 2007, of *Proc Natl Acad Sci USA* (104:5824–5829; first published March 26, 2007; 10.1073/pnas.0701249104), the authors note that on page 5829, right column, first full paragraph, beginning on line 7, the sentence “Eight Cl⁻ counter ions were then added to neutralize the solvated system, giving a total system size of ≈40,000 atoms” should instead read: “Eight Cl⁻ counter ions for pH = 7 and 18 Cl⁻ counter ions for pH = 2 (ASP, GLU, and HIS residues are protonated), respectively, were then added to neutralize the solvated systems, giving a total system size of ≈40,000 atoms.” This error does not affect the conclusions of the article.

www.pnas.org/cgi/doi/10.1073/pnas.0705169104

EVOLUTION. For the article “Stepwise formation of the bacterial flagellar system,” by Renyi Liu and Howard Ochman, which appeared in issue 17, April 24, 2007, of *Proc Natl Acad Sci USA* (104:7116–7121; first published April 16, 2007; 10.1073/pnas.0700266104), the authors note that on page 7121, right column, line 4, the phrase “by using the BL2seq program (with default options)” should instead read: “by using the BL2seq program (with the ‘-F F’ option).” Additionally, in the Fig. 3 legend, line 3, the cutoff value 10⁻⁴ should instead appear as 9 × 10⁻⁴. Applying this cutoff yields a total of 70, not 24, hits of flagellar core proteins to nonflagellar proteins in the entire *E. coli* K-12 genome. These errors do not affect the conclusions of the article.

www.pnas.org/cgi/doi/10.1073/pnas.0705172104