

## Correction

### BIOCHEMISTRY

Correction for “Cryo-EM structure of the small subunit of the mammalian mitochondrial ribosome,” by Prem S. Kaushal, Manjuli R. Sharma, Timothy M. Booth, Emdadul M. Haque, Chang-Shung Tung, Karissa Y. Sanbonmatsu, Linda L. Spremulli, and Rajendra K. Agrawal, which appeared in issue 20, May 20, 2014, of *Proc Natl Acad Sci USA* (111:7284–7289; first published May 5, 2014; 10.1073/pnas.1401657111).

The authors wish to note, “The availability of the high-resolution structures of the complete 55 S mitoribosome recently published in Amunts et al. (1) and Greber et al. (2) have shown that our cryo-EM map is consistent with their high-resolution coordinates. However, a comparison with these two studies shows that at our resolution of 7 Å, some of our placements, particularly of the mito-specific MRPs, were in error. While this comparison highlights the difficulty of interpretation of multiple nonhomologous MRPs at our modest resolution, it also shows that the fold of the nucleic acid component of the RNP complex, the 12S rRNA, could be traced. We will be updating our previously published coordinates in light of the new papers.”

1. Amunts A, Brown A, Toots J, Scheres SHW, Ramakrishnan V (2015) Ribosome. The structure of the human mitochondrial ribosome. *Science* 348(6230):95–98.
2. Greber BJ, et al. (2015) Ribosome: The complete structure of the 55S mammalian mitochondrial ribosome. *Science* 348(6232):303–308.

[www.pnas.org/cgi/doi/10.1073/pnas.1507224112](http://www.pnas.org/cgi/doi/10.1073/pnas.1507224112)