Corrections

FeNO Structure in Distal Pocket Mutants of Myoglobin Based on Resonance Raman Spectroscopy, by Candace M. Coyle, Kathleen M. Vogel, Thomas S. Rush, III, Pawel M. Kozlowski, Robert Williams, Thomas G. Spiro,* Yi Dou, Masao Ikeda-Saito, John S. Olson, and Marek Z. Zgierski, Volume 42, Number 17, May 6, 2003, pages 4896−4903.

Pages 4901−4903. The Discussion failed to note and include important parallel results that had been published by Boxer and colleagues (*1*−*4*). In particular, ref *2* had reported a strong ν_{NO}/ν_{CO} correlation between NO and CO adducts of a similar set of myoglobin variants, while refs *3* and *4* (the latter was cited but misdated to 2000) reported weak ν_{Fe-NO}/ν_{NO} (in contrast to strong ν_{Fe-CO}/ν_{CO}) correlations. The interpretation of the latter phenomenon offered in ref *4* (strong FeCO but weak FeNO backbonding) differs markedly from ours (strong backbonding in both FeCO and FeNO but superimposed steric influences specific to FeNO), and should have been presented and compared.

We deeply regret this significant oversight.

(1) Park, E. S., Andrews, S. S., Hu, R. B., and Boxer, S. G. (1999) *J. Phys. Chem. B 103*, 9813−9817.

(2) Park, E. S., Thomas, M. R., and Boxer, S. G. (2000) *J. Am. Chem. Soc. 122*, 12297−12303.

(3) Thomas, M. R., Brown, D., Franzen, S., and Boxer, S. G. (2001) *Biochemistry 40*, 15047−15056.

(4) Park, E. S., and Boxer, S. G. (2002) *J. Phys. Chem. B 106*, 5800−5806.

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