

## ERRATUM

Volume 46, Number 6, March 24, 1972, in the article, "Homotropic Effect of  $\text{CO}_2$  in Ribulose 1,5-diphosphate Carboxylase Reaction," by T. Murai and T. Akazawa:

Pages 2124-2125: First in deriving Eg. (3) from Eg. (2), the activity of  $\text{H}_2\text{O}$  must be 1 rather than the concentration 55.5 as stated. Second, the corrected value of  $K_2$  should read  $10^{-3.49}$  instead of  $10^{-4.03}$ . Consequently, Eg. (3) should read

$$[\text{C}] = 1.84 \times 10 [\text{CO}_2]$$

and Eg. (4) should read

$$[\text{CO}_2] = 5.43 \times 10^{-2} [\text{C}].$$

Thus the value  $S_{0.5}(\text{CO}_2)$   $3.0 \times 10^{-4}$  M is about eighteen times smaller than  $S_{0.5}(\text{HCO}_3^-)$   $5.5 \times 10^{-3}$  M.