

Errata

Vol. 37, No. 5 (1969) in the Communication, "Diurnal Variation and Cholesterol Regulation of Hepatic HMG-CoA Reductase Activity," by David J. Shapiro and Victor W. Rodwell, pp. 867-872:

Page 869, Figure 1, the left and right portions were inadvertently interchanged. The correct figure and legend are reprinted below:

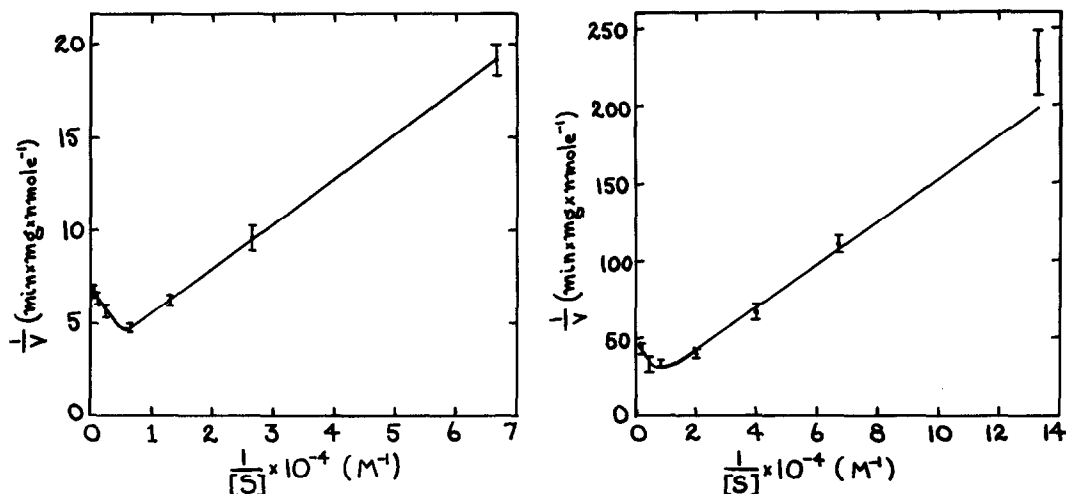


Fig. 1. Lineweaver-Burke plots for HMG-CoA reductase from normal- and cholesterol-fed rats. K_M for the normal enzyme (left) was 8.1×10^{-5} M and V_{max} was 0.330 nmoles/min/mg. For a second determination (not shown) $K_M = 7.2 \times 10^{-5}$ M and $V_{max} = 0.306$ nmole/min/mg. For cholesterol-fed rats (right) $K_M = 6.9 \times 10^{-5}$ M and $V_{max} = 0.0404$ nmole/min/mg. Kinetic constants were from the slopes obtained by computer least-square fits using IBM 7094 and Control Data 6500 computers and our "Dataplot" program. Incubations were performed as described in the text using varying HMG-CoA concentrations. Vertical lines represent the standard error of the mean.

Volume 37, No. 3 (1969), in the Communication: "Biosynthesis of Alkyl-Ether Containing Lipid from Dihydroxyacetone Phosphate," by Amiya K. Hajra, pp. 486-492.

Page 490, the ordinate of Figure 2 should read:

"RADIOACTIVITY IN ALKALI-STABLE LIPID..."

instead of

"RADIOACTIVITY IN ALKALI-SOLUBLE LIPID..."