

ERRATA

to the paper "Some Biochemical Threshold Mechanisms" by Vojtech Ličko; *The Bulletin of Mathematical Biophysics*, **34**, 103–112, 1972.

Equation (26) on page 108 and equations (31) and (32) on page 109 should be:

$$\sigma = \left(\frac{dY_{\infty}}{dX_{\infty}} \right)_{X_{\infty}=\Theta} = \left(\frac{n}{q} \frac{cK'X_{\infty}^{c-1}}{(K' + X_{\infty}^c)^2} \right)_{X_{\infty}=\Theta} \quad (26)$$

$$= \frac{c}{nqK'} (mK')^{1-1/c} (n - m)^{1+1/c}$$

$$\sigma \Theta^c = \frac{c(mK')^{2-1/c} (qY_{\infty \max})^{1/c}}{qK'(m + qY_{\infty \max})} \quad (31)$$

$$\sigma = \frac{c \Theta^{c-1} Y_{\infty \max}}{K' + \Theta^c} \quad (32)$$

The second sentence on page 110 should read:

"As (32) suggests, for $K' \ll \Theta$, the initial slope increases linearly with c ."

The author is indebted to Dr. Nagasumi Yago of National Institute of Radiological Sciences, Chiba-shi, Japan for pointing out the error.