

ERRATA

Errors occurred in Equations (16) and (20) in Gross, A. L. and Perry, P., Validating a selection test, a predictive probability approach. Vol. 48, No. 1, March, 1983.

Equation (16) should read:

$$\begin{aligned}
 P(r_{xyf}^2 | \beta_1, \sigma^2, X_f) &= P(r_{xyf}^2 | \lambda, X_f) \\
 &= e^{-\lambda} \sum_{i=0}^{\infty} B\left[\frac{(N_f - 2)}{2}, \frac{(2i + 1)}{2}\right]^{-1} \left(\frac{\lambda^i}{i!}\right) (r_{xyf}^2)^{\frac{(2i + 1) - 2}{2}} (1 - r_{xyf}^2)^{\frac{(N_f - 2) - 2}{2}} \quad (16)
 \end{aligned}$$

The last line of (20) should read:

$$\left[\frac{2}{(2 + A)}\right]^i \Gamma\left(\frac{\alpha}{2} + i\right) (r_{xyf}^2)^{\frac{(2i + 1) - 2}{2}} (1 - r_{xyf}^2)^{\frac{(N_f - 2) - 2}{2}} \quad (20)$$