

ERRATA

Several typographical errors occurred in an article by Wai-Yin Poon and Sik-Yum Lee, "Maximum likelihood estimation of multivariate polyserial and polychoric correlation coefficients." Vol. 52, No. 3, September 1987, pp. 409–430.

On page 412 the expression preceding Equation (3) should be

$$\int_{-\infty}^{\beta_1} \cdots \int_{-\infty}^{\beta_n} (2\pi)^{-n/2} |\mathbf{R}|^{-1/2} \exp\left(\frac{-\mathbf{y}'\mathbf{R}^{-1}\mathbf{y}}{2}\right) dy_n \cdots dy_1.$$

On page 413 the equation preceding Equation (10) should be

$$\Phi_n\left[\frac{\alpha_{1,k(1)+i(1)} - \mathbf{c}'_1 \mathbf{C}_{xx}^{-1}(\mathbf{x} - \boldsymbol{\mu}_x)}{(1 - \mathbf{c}'_1 \mathbf{C}_{xx}^{-1} \mathbf{c}_1)^{1/2}}, \dots, \mathbf{R}\right] = \Phi_n(a_{1,k(1)+i(1)} + \mathbf{b}'_1 \mathbf{x}, \dots, \mathbf{R}),$$

On page 414 Equation (17) should be

$$\begin{aligned} (\bar{\mathbf{I}})_{cd} &= \sum_{i=1}^N \left(\frac{\partial \log Pr(\mathbf{z}'_i | \mathbf{x}_i)}{\partial \boldsymbol{\theta}_c} \frac{\partial \log Pr(\mathbf{z}'_i | \mathbf{x}_i)}{\partial \boldsymbol{\theta}_d} \right) \\ &= \sum_{k(1)=1}^{m(1)} \cdots \sum_{k(n)=1}^{m(n)} \sum_{f=1}^{f(k)} \left\{ \frac{\partial \log Pr(\mathbf{k} | \mathbf{x}_{\mathbf{k},(f)})}{\partial \boldsymbol{\theta}_c} \frac{\partial \log Pr(\mathbf{k} | \mathbf{x}_{\mathbf{k},(f)})}{\partial \boldsymbol{\theta}_d} \right\}. \end{aligned} \tag{17}$$

On page 415 Equations (19) and (20) should be

$$a_{i,h}^+ = (\alpha_{i,h}^+ + \mathbf{c}_i^{+'} \mathbf{C}_{xx}^{-1} \bar{\mathbf{x}})(1 - \mathbf{c}_i^{+'} \mathbf{C}_{xx}^{-1} \mathbf{c}_i^+)^{-1/2}, \tag{19}$$

$$r_{ij}^+ = \frac{\rho_{ij}^+ - \mathbf{c}_i^{+'} \mathbf{C}_{xx}^{-1} \mathbf{c}_j^+}{[(1 - \mathbf{c}_i^{+'} \mathbf{C}_{xx}^{-1} \mathbf{c}_i^+)(1 - \mathbf{c}_j^{+'} \mathbf{C}_{xx}^{-1} \mathbf{c}_j^+)]^{1/2}}. \tag{20}$$

On page 427, in the last line, the expression should have read $\partial F_2(\boldsymbol{\theta}_2)/\partial \boldsymbol{\theta}_2$.

All of the boldface uppercase Greek thetas should have been boldface lowercase Greek thetas.

The authors and Managing Editor regret any inconvenience caused by these errors.