

Corrigenda

Optima and Proxima in Linear Sample Designs

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J. R. Statist. Soc. A, 139, 80–95

The following corrections are necessary:

Page

- 80 Line 2: insert c_i to read $(\sum c_i m_i)$
 83 In (2.4) and (2.5): correct k_1^2 to k_i^2
 84 In (3.1): change $(l+L)$ to $(1+L)$
 85 Bottom line: insert k_i to read "Only two k_i values, 1 and K "
 89 Second line under (6.6): insert C_f to read $= C_f(V_{gi}\sqrt{c_i}/\sum V_{gi}\sqrt{c_i})^2$
 90 In (7.3): change V_{\min}^2 to V_{\min}
 90 In (7.5): change to $Km_1^* c_1/m_2^* c_2 = m_1 c_1/m_2 c_2$
 92 In (7.15): change $(Y_h - Y)^2$ to $(\bar{Y}_h - \bar{Y})^2$

The Analysis of Unbalanced Cross-classifications

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J. R. Statist. Soc. A, 141, 195–223

I am grateful to Geoffrey Cohen, Mary Tuck and John Lewis for pointing out two errors. On p. 197, lines 2, 6 and 8, the variances are incorrect. The variances of $2\hat{\beta}_1$ in the full model, no-interaction model, and A -only model should be $\sigma^2 \sum_i \sum_j n_{ij}^{-1}$, $4\sigma^2 \sum_i n_i^{-1}/(1-\phi^2)$ and $4\sigma^2 \sum_i n_i^{-1}$. The numerical values for the example are $5\sigma^2/2$, $5\sigma^2/2$ and $8\sigma^2/5$. The variance in the full model is the same as that in the no-interaction model because of the equality of the marginal totals. This will not happen in general.

Sampling Inspection Simplified

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J. R. Statist. Soc. A, 142, 1–32

Two minor typographical errors in our paper are corrected below.

p. 15, equation (53): $\dots \left(1 - \frac{1}{4f}\right)^{-2} \left\}^{\frac{1}{2}} \right]$.

p. 31, 4 lines above equation (67): "using $c \sim np_0$, again . . .".