

Agreement between raters and groups of raters

Errata

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Page 9.

$$\begin{aligned} \text{var}(\widehat{CCC}) &= \frac{1}{6-2} \left\{ \frac{(1-0.75^2)0.62^2(1-0.62^2)}{0.75^2} + \frac{4 \times 0.62^3(1-0.62)0.49^2}{0.75} \right. \\ &\quad \left. - \frac{2 \times 0.62^4 0.49^4}{0.75^2} \right\} = 0.067. \end{aligned}$$

Page 15. Equation 1.21 has to be replaced by

$$\text{cov}(Y_{i,r}, Y_{i,s}) = \sigma_B^2 - \frac{\sigma_I^2}{R-1}.$$

Page 57. Equation 3.7 has to be replaced by

$$\hat{\kappa}_{ICC_1} = 1 - \frac{\sum_{i=1}^N n_i(R-n_i)}{NR(R-1)p(1-p)} = 1 - \frac{R \sum_{i=1}^N p_i(1-p_i)}{N(R-1)p(1-p)}.$$

Page 122. Equation 6.9 has to be replaced by

$$|Z| = \frac{\hat{\kappa}_1 - \hat{\kappa}_2}{\sqrt{\text{var}(\hat{\kappa}_1) + \text{var}(\hat{\kappa}_2)}}$$

Page 201. Bibliography. Reference Vanbelle et al. (2002) has to be replaced by Vanbelle, S. (2002). Accord entre observateurs et coefficient kappa de Cohen.

Pages 164 and 201. Reference Vanbelle et al. (2009b) has to be replaced by Vanbelle S. and Albert A. (2009b) *Agreement between an isolated rater and a group of raters*, Statistica Neerlandica, 63, pp 82-100.