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## ERRATUM

## Generalized Rank Annihilation Method. II: Bias and Variance in the Estimated Eigenvalues, N. M. Faber, L. M. C. Buydens and G. Kateman, J. Chemometrics, 8, 181–203 (1994)

Page 185, line 26: For GRAM the variance and bias factor are *not* identical. This is a marked difference compared to the multivariate case discussed in Appendix I. Let  $\Phi_{nn}$  and  $\Psi_{nn}$  denote the variance and bias factor respectively. They are given by

$$\Phi_{nn} = (\mathbf{H}^{\mathrm{T}}\mathbf{H})_{nn}^{-1} (\mathbf{Y}^{\mathrm{T}}\mathbf{Y})_{nn}^{-1}$$

and

$$\Psi_{nn} = [(\mathbf{H}^{\mathrm{T}}\mathbf{H})^{-1}(\mathbf{Y}^{\mathrm{T}}\mathbf{Y})^{-1}]_{nn}$$

The symbol  $\Psi$  should be replaced by the symbol  $\Phi$  in equations (10), (24), (25), (29) and (31). The results shown in Tables 5, 6, 7, 8 and 11 were calculated with the correct equations and therefore require no changes.

Page 186, line 7: "q = (SEL)" should be " $q = (SEL)^{2}$ " Page 186, line 8: ".<sup>2,14</sup>" should be ".<sup>14</sup>" Page 186, line 29: " $\Pi_{\overline{M}}^{-1}$ " should be " $\Pi_{\overline{M}}^{-1}$ " Page 191, line 13: "standard error" should be "variance" Page 194, line 34: " $E[\tilde{\pi}]$ " should be " $E[\hat{\pi}]$ " Page 195, line 22: " $E[\pi]$ " should be " $E[\hat{\pi}]$ " Page 195, line 35: " $E[\pi]$ " should be " $E[\hat{\pi}]$ " Page 197, line 34: " $E[\pi]$ " should be " $E[\hat{\pi}]$ " Page 200, line 12: "[[" should be " $E[\hat{\pi}]$ " Page 202, line 20: "(62)" should be "(60)"

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