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ERRATUM

Erratum to: Smoothing combined generalized estimating equations in quantile partially linear additive models with longitudinal data

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In the original publication of the article, the formula in Sect. 3.2 is incorrect. The correct version of the formula is given below:

$$\bar{\boldsymbol{\theta}}^{(k+1)} = \bar{\boldsymbol{\theta}}^{(k)} + \left(\sum_{i=1}^{m} \boldsymbol{H_i}^T \boldsymbol{\Lambda_i} \boldsymbol{V_i}^{-1} \tilde{\boldsymbol{\Lambda}}_i \boldsymbol{H_i} + \hat{\boldsymbol{G}} \right)^{-1}$$

$$\times \left(\sum_{i=1}^{m} \boldsymbol{H_i}^T \boldsymbol{\Lambda_i} \boldsymbol{V_i}^{-1} \tilde{\boldsymbol{S}}_i - \hat{\boldsymbol{G}} \boldsymbol{\theta} \right) \Bigg|_{\boldsymbol{\theta}=\bar{\boldsymbol{\theta}}^{(k)}, \boldsymbol{\Omega}=\bar{\boldsymbol{\Omega}}^{(k)}}$$

$$\bar{\boldsymbol{\Omega}}^{(k+1)} = \left\{ \left(\sum_{i=1}^{m} \boldsymbol{H_i}^T \boldsymbol{\Lambda_i} \boldsymbol{V_i}^{-1} \tilde{\boldsymbol{\Lambda}}_i \boldsymbol{H_i} + \hat{\boldsymbol{G}} \right)^{-1} \boldsymbol{\Gamma}_n \left(\boldsymbol{\theta}, \boldsymbol{\Omega} \right) \right.$$

$$\left. \times \left(\sum_{i=1}^{m} \boldsymbol{H_i}^T \boldsymbol{\Lambda_i} \boldsymbol{V_i}^{-1} \tilde{\boldsymbol{\Lambda}}_i \boldsymbol{H_i} + \hat{\boldsymbol{G}} \right)^{-1} \right\} \Bigg|_{\boldsymbol{\theta}=\bar{\boldsymbol{\theta}}^{(k)}, \boldsymbol{\Omega}=\bar{\boldsymbol{\Omega}}^{(k)}}$$

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