

Watching the watchmen:

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DOI:

[10.1016/j.iree.2014.05.001](https://doi.org/10.1016/j.iree.2014.05.001)

[10.1016/j.iree.2015.02.001](https://doi.org/10.1016/j.iree.2015.02.001)

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Document Version

Publisher's PDF, also known as Version of record

Citation for published version (Harvard):

Ercolani, MG & Ercolani, JS 2014, 'Watching the watchmen: a statistical analysis of mark consistency across taught modules', *International Review of Economics Education*, vol. 17, pp. 17–29.
<https://doi.org/10.1016/j.iree.2014.05.001>, <https://doi.org/10.1016/j.iree.2015.02.001>

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Contents lists available at ScienceDirect

International Review of Economics Education

journal homepage: www.elsevier.com/locate/iree

Erratum

Erratum to “Watching the watchmen: A statistical analysis of mark consistency across taught modules” [Int. Rev. Econ. Educ. 17 (2014) 17–29]



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The publisher regrets that in the article there are errors in Eqs. (2)–(8). The corrected equations are given below:

$$\overline{\text{Mark}}_{id,md} = \sum_{i=1}^M \beta_i \overline{\text{Module}}_{i,md} + \sum_{j=1}^N \alpha_j \overline{\text{Student}}_{j,md} + \overline{\varepsilon}_{id,md} \quad (2)$$

$$\overline{\overline{\text{Mark}}}_{id,md} = \sum_{i=2}^M \beta_i \overline{\overline{\text{Module}}}_{i,md} + \sum_{j=1}^N \alpha_j \overline{\overline{\text{Student}}}_{j,md} + \overline{\overline{\varepsilon}}_{id,md}$$

$$\overline{\overline{\text{Mark}}} = \sum_{i=2}^M \beta_i \overline{\overline{\text{Module}}}_{i} + \beta_0 + \overline{\overline{\varepsilon}} \quad (3)$$

$$\text{Mark}_{id,md} - \overline{\text{Mark}}_{id,md} + \overline{\overline{\text{Mark}}} = \beta_0 + \sum_{i=2}^M \beta_i (\text{Module}_{i,md} - \overline{\text{Module}}_{i,md} + \overline{\overline{\text{Module}}}_{i}) + v_{id,md} \quad (4)$$

$$\text{Bias}_1 = \hat{\beta}_0 - \overline{\overline{\text{Mark}}} \quad (5)$$

$$\text{Bias}_i = \hat{\beta}_i + \hat{\beta}_0 - \overline{\overline{\text{Mark}}} \quad \text{for } i = 2 \text{ to } M \quad (6)$$

$$\text{Mark}_{id,md} = \beta_0 + \sum_{i=2}^M \beta_i \text{Module}_{i,md} + \sum_{j=2}^N \alpha_j \text{Student}_{j,md} + \varepsilon_{id,md} \quad (7)$$

$$\text{Mark}_{id,md} - \overline{\text{Mark}}_{id,md} = \sum_{i=1}^M \beta_i (\text{Module}_{i,md} - \overline{\text{Module}}_{i,md} + \overline{\overline{\text{Module}}}_{i}) + v_{id,md} \quad (8)$$

The publisher would like to apologise for any inconvenience caused.

DOI of original article: 10.1016/j.iree.2014.05.001

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<http://dx.doi.org/10.1016/j.iree.2015.02.001>

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