

## Robust surface structure analysis with reliable uncertainty estimation using the exchange Monte Carlo method. Corrigendum

Kazuki Nagai,<sup>a</sup> Masato Anada,<sup>a</sup> Yoshinori Nakanishi-Ohno,<sup>b,c,d</sup> Masato Okada<sup>e</sup> and Yusuke Wakabayashi<sup>f,\*</sup>

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<sup>a</sup>Graduate School of Engineering Science, Osaka University, 1-3 Machikaneyama, Toyonaka, Osaka 560-8531, Japan,

<sup>b</sup>Graduate School of Arts and Sciences, The University of Tokyo, 3-8-1 Komaba, Meguro, Tokyo 153-8902, Japan,

<sup>c</sup>Komaba Institute for Science, The University of Tokyo, 3-8-1 Komaba, Meguro, Tokyo 153-8902, Japan, <sup>d</sup>Precursory Research for Embryonic Science and Technology, Japan Science and Technology Agency, 4-1-8 Honcho, Kawaguchi, Saitama 332-0012, Japan, <sup>e</sup>Graduate School of Frontier Sciences, The University of Tokyo, 5-1-5 Kashiwanoha, Kashiwa, Chiba 277-8561, Japan, and <sup>f</sup>Graduate School of Science, Tohoku University, 6-3, Aramaki Aza-Aoba, Aoba-ku, Sendai 980-8578, Japan. \*Correspondence e-mail: wakabayashi@tohoku.ac.jp

An error in the article by Nagai, Anada, Nakanishi-Ohno, Okada & Wakabayashi [*J. Appl. Cryst.* (2020), **53**, 387–392] is corrected.

Equation (11) in the article by Nagai *et al.* (2020) should read

$$C_E(j) = \frac{\sum_i \Delta(\mathbf{Q}_i) \Delta(\mathbf{Q}_{i+j})}{\sum_i [\Delta(\mathbf{Q}_i)]^2}.$$

The inset of Fig. 6 was calculated with the correct equation, and therefore no change is needed in the rest of the paper.

### References

Nagai, K., Anada, M., Nakanishi-Ohno, Y., Okada, M. & Wakabayashi, Y. (2020). *J. Appl. Cryst.* **53**, 387–392.

