



Erratum

Erratum to "The impact of electric field strength on the accuracy of boron dopant quantification in silicon using atom probe tomography"

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An error was identified in Eq. (1), presented on page 5. It currently reads,

$$n_B - \sqrt{n_B(1-Q)} > n_{BL} - \sqrt{n_{BL}(1-Q)} \quad (1)$$

In fact, the correct equation is,

$$n_B - \sqrt{n_B(1-Q)} > n_{BL} + \sqrt{n_{BL}(1-Q)} \quad (2)$$

Please note that the issue lies in the right-hand portion of the equation, where a "+" should replace the "-". This is purely a typographical error, and we would like to emphasize that all data analysis and results reported in the article was performed using the correct equation (Eq. 2). The updated formula is consistent with the one provided in [1]. We apologize to readers for any confusion that this error may have caused.

CRediT authorship contribution statement

Bavley Guerguis: Conceptualization, Formal analysis, Investigation, Visualization, Writing – original draft, Writing – review & editing.
Ramya Cuduvally: Conceptualization, Formal analysis, Investigation,

Writing – original draft. **Richard J.H. Morris:** Writing – review & editing. **Gabriel Arcuri:** Investigation, Writing – review & editing. **Brian Langelier:** Formal analysis, Project administration, Supervision, Writing – review & editing. **Nabil Bassim:** Funding acquisition, Project administration, Supervision, Writing – review & editing.

Declaration of competing interest

The authors declare that they have no known competing financial interests or personal relationships that could have appeared to influence the work reported in this paper.

Data availability

Data will be made available on request.

Reference

- [1] W. Lefebvre-Ulrikson, F. Vurpillot, X. Sauvage, Atom Probe Tomography: Put Theory Into Practice 153, Academic Press, 2016.

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