Corrections & amendments

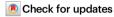


Publisher Correction: Many-body localization enables iterative quantum optimization

Correction to: *Nature Communications* https://doi.org/10.1038/s41467-022-33179-y, published online 20 September 2022

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The original version of this Article contained an error in Equation 8 in the PDF version. The right hand side was written as a single matrix element instead of a two-by-two matrix, and incorrectly read:

$$H_{l,l'}^{block} = (\tilde{E}_l t_{ll'} t_{ll'} \tilde{E}_{l'})$$

The correct form of Equation 8 is:

$$H_{l,l'}^{\text{block}} = \begin{pmatrix} \tilde{E}_l & t_{ll'} \\ t_{ll'} & \tilde{E}_{l'} \end{pmatrix}$$

This has been corrected in the PDF version of the Article. The html version was correct and has not been changed.

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