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Author Correction: Simulation of the Bell inequality violation based on quantum steering concept

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Correction to: *Scientific Reports* <https://www.doi.org/10.1038/s41598-021-84438-9>, published online 11 March 2021

The original version of this Article contained an error in Reference 11, which was incorrectly given as:

Mitchell, M. W. *et al.* Device-independent randomness expansion with entangled photons. *Nature (London)* **557**, 212 (2018).

The correct reference is listed below:

BIG Bell Test Collaboration., Abellán, C., Acín, A. *et al.* Challenging local realism with human choices. *Nature* **557**, 212–216 (2018).

The original Article has been corrected.

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