Erratum: Numerical test of the replica-symmetric Hamiltonian for correlations of the critical state of spin glasses in a field [Phys. Rev. E 105, 054106 (2022)]

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The text of Appendix A (third paragraph) contains three mistakes that could lead to misunderstandings related to Ref. [1]. The text

To obtain subcritical behavior one must keep...

should be

To obtain subdominant behavior one must keep....

The text

Höller and Read suggest that below the upper critical dimension,...

should be

Höller and Read suggest that, at and below the upper critical dimension,....

Finally, there should be a paragraph break in the text before

One should note that treating a Wilson....

Indeed, the term *subcritical* is somewhat unusual in this context. As for the second correction, let us recall that Höller and Read work at $D \geqslant 6$ [1]. Finally, the missing paragraph break could cause the impression that the text starting *One should note that treating a Wilson...* was a comment on Ref. [1], which was not our intention.

We thank Professor Read for calling our attention to these potentially harmful mistakes.

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[1] J. Höller and N. Read, Phys. Rev. E **101**, 042114 (2020).