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# Corrigendum: Study on the acoustic emission characteristics of different rock types and its fracture mechanism in brazilian splitting test

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## KEYWORDS

**Brazilian split tests, b-value, AE frequency characteristic, scanning electron microscope, micro fracture morphology**

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In the published article, there was an error in [Supplementary Figure S4](#). The picture D should be replaced by the picture C. The order of C and D is reversed. The correct material statement appears in [Supplementary Material](#).

In the published article, there was an error in [Supplementary Table S1](#). Some numerical calculations in the table are incorrect. The correct material statement appears in [Supplementary Material](#).

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

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## Supplementary material

The Supplementary Material for this article can be found online at: <https://www.frontiersin.org/articles/10.3389/fphy.2022.967015/full#supplementary-material>