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# Corrigendum: Factors affecting the production of sugarcane yield and sucrose accumulation: suggested potential biological solutions

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KEYWORDS

environmental stresses, biocontrol agents, resistance genes, sugarcane, sucrose accumulation, tolerant varieties, yield

## A Corrigendum on

Factors affecting the production of sugarcane yield and sucrose accumulation: suggested potential biological solutions

By Mehdi F, Cao Z, Zhang S, Gan Y, Cai W, Peng L, Wu Y, Wang W and Yang B (2024) *Front. Plant Sci.* 15:1374228. doi: 10.3389/fpls.2024.1374228

In the published article, there was an error. A correction has been made to this sentence, which previously stated: "Chilled temperatures (below 8°C) decrease photosynthesis and leaf growth, ultimately reducing yield (Ram et al., 2007)."

The corrected sentence appears below:

"Chilled temperatures reduce photosynthesis and leaf growth, leading to lower sugarcane yields. Additionally, an 8° slope on cane farms can further affect yield (Ram et al., 2007)."

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.

Mehdi et al. 10.3389/fpls.2024.1499021

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