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# Corrigendum: Genes Associated With Psychrotolerant *Bacillus cereus* Group Isolates

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# A Corrigendum on

# Genes Associated With Psychrotolerant Bacillus cereus Group Isolates

1

by Beno, S. M., Orsi, R. H., Cheng, R. A., Kent, D. J., Kovac, J., Duncan, D. R., et al. (2019). Front. Microbiol. 10:662. doi: 10.3389/fmicb.2019.00662

In the original article, there were two minor mistakes in **Figure 3** as published. The isolate FSL H8-0534 was mistakenly labeled as a clade VI isolate. We have updated the figure to demonstrate that this isolate is a clade I isolate. Additionally, isolate FSL M7-1219 had an additional "0" in the number sequence. The corrected **Figure 3** appears below.

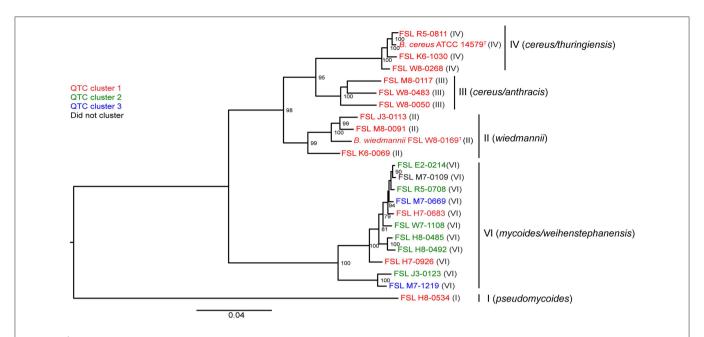
The authors apologize for these errors and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

## REFERENCES

Kovac, J., Miller, R. A., Carroll, L. M., Kent, D. J., Jian, J., Beno, S. M., et al. (2016). Production of hemolysin BL by Bacillus cereus group isolates of dairy origin is associated with whole-genome phylogenetic clade. BMC Genomics 17:581. doi: 10.1186/s12864-016-2883-z

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Psychrotolerant in B. cereus Group



**FIGURE 3** | Phylogenetic tree constructed from the core SNPs identified in the genomes of 23 *B. cereus* isolates. The maximum likelihood tree was constructed using a general time-reversible (GTR) model with gamma-distributed sites and 1,000 bootstrap repetitions. Roman numerals in parentheses represent the phylogenetic clade of the isolate, as defined previously (Kovac et al., 2016). QTC clusters representing isolates with similar growth patterns in BHI and SMB at 6°C (see **Figure 1A**) are mapped onto the phylogenetic tree. Isolates shown in red represent QTC cluster 1 isolates (non-psychrotolerant in BHI broth or SMB). Isolates shown in green represent QTC cluster 2 isolates (psychrotolerant in BHI broth but not SMB), and isolates shown in blue represent clade 3 isolates (psychrotolerant in both BHI broth and SMB). One isolate (FSL M7-0109) did not cluster with other isolates, and is therefore shown in black font. Numbers at branch points represent bootstrap values; only bootstrap values >70 are shown.

Beno et al.