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EDITED AND REVIEWED BY  
Linkun Wu,  
Fujian Agriculture and Forestry  
University, China

\*CORRESPONDENCE  
Xiaoping Zhang  
✉ xiaopingzhang@caf.ac.cn

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# Corrigendum: Effects of on- and off-year management practices on the soil organic C fractions and microbial community in a Moso bamboo (*Phyllostachys edulis*) forest in subtropical China

Zhiyuan Huang<sup>1,2,3</sup>, Qiaoling Li<sup>1,2,3</sup>, Xu Gai<sup>4</sup>, Xiaoping Zhang<sup>1,2,5\*</sup>,  
Zheke Zhong<sup>1,2,3</sup>, Fangyuan Bian<sup>1,2,3</sup> and Chuanbao Yang<sup>1,2,3</sup>

<sup>1</sup>China National Bamboo Research Center, Key Laboratory of Bamboo Forest Ecology and Resource Utilization of National Forestry and Grassland Administration, Hangzhou, Zhejiang, China,

<sup>2</sup>National Long-term Observation and Research Station for Forest Ecosystem in Hangzhou-Jiaxing-Huzhou Plain, Hangzhou, Zhejiang, China, <sup>3</sup>Key Laboratory of High Efficient Processing of Bamboo of Zhejiang Province, Hangzhou, Zhejiang, China, <sup>4</sup>Research Institute of Subtropical Forestry, Chinese Academy of Forestry, Hangzhou, Zhejiang, China, <sup>5</sup>Engineering Research Center of Biochar of Zhejiang Province, Hangzhou, Zhejiang, China

## KEYWORDS

Bamboo, on- and off-year, C sequestration, bacteria, fungi

## A corrigendum on

[Effects of on- and off-year management practices on the soil organic C fractions and microbial community in a Moso bamboo \(\*Phyllostachys edulis\*\) forest in subtropical China](#)

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## Text Correction

In the published article, there was an error in **2 Materials and methods**, “*2.5 Bacterial and fungal communities analysis*”. This sentence previously stated: “The 341F-805R (5'-CCTACGGG?>NGCWFLASH (Magoc and Salzberg, 2011) was used to construct paired-end 16S and ITS1 sequences, which were subsequently quality-trimmed and length-filtered using Fqtrim.”

The corrected sentence appears below:

“The 341F-805R (5'-CCTACGGGNGGCWGCAG-3'/5'-GACTACHVGGGTATCTAATCC-3') and ITS1FI2-ITS2 (5'-GAACCWGCGARGGATCA-3'/5'-GCTGCGTTCTTCATCGATGC-3') primer sets were used to amplify the bacterial 16S V3-V4 region and fungal ITS2 genes. Amplicon synthesis, library construction, and Illumina NovaSeq sequencing (2 × 250 bp) were performed by LC-Bio Technology Co., Ltd.

(Hangzhou, China). FLASH (Magoc and Salzberg, 2011) was used to construct paired-end 16s and ITS1 sequences, which were subsequently quality-trimmed and length-filtered using Fqtrim.”

In the published article, there was an error in **4 Discussion**, “*4.1 Effect of on- and off-year management practices on SOC fractions*”. This sentence previously stated: “The MBC/SOC was 1.65% for off-year moso bamboo stands and 0.93% for on-year moso bamboo stands, with significant differences between them ( $p \leq 0.05$ ).”

The corrected sentence appears below:

“The MBC/SOC was 1.66% for off-year moso bamboo stands and 0.92% for on-year moso bamboo stands, with significant differences between them ( $p \leq 0.05$ ) (Table 1).”

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.

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