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CORRECTION

Correction to: Description of *Paenibacillus yunnanensis* sp. nov., Isolated from a Tepid Spring

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It was brought to our attention that the proposed name *Paenibacillus yunnanensis* is an illegitimate homonym of *Paenibacillus yunnanensis* Niu et al. 2015. We therefore propose changing the name of the newly proposed species to *Paenibacillus tengchongensis* as follows:

Description of *Paenibacillus tengchongensis* sp. nov.

Paenibacillus tengchongensis (teng.chong.en'sis. N.L. masc. adj. *tengchongensis* pertaining to Tengchong, Yunnan province, south-west China, where the type strain was isolated).

Cells are Gram-stain-positive, rod-shaped and motile. Colonies are punctiform, circular and white–cream on TSA. Growth occurs at temperature ranging 28–37 °C (optimum 37 °C) and pH 6.0–8.0 (optimum pH 7.0). Tolerance to NaCl is up to 2.5% (w/v) (optimal in the absence of NaCl). Positive for catalase and hydrolysis of starch and Tweens (40 and 60) but negative for oxidase and hydrolysis of Tweens (20 and 80). In API ZYM test, positive for esterase (C4) and α-galactosidase. In API 20NE test, negative for nitrate reduction, indole production, glucose fermentation, arginine dihydrolase and urease. In the Biolog GEN III Micro-Plate, positive for D-trehalose, D-cellobiose, gentiobiose, sucrose, D-turanose, D-raffinose, α-D-lactose, β-methyl-D-glucoside, α-D-glucose, D-mannose, D-fructose, D-galactose, L-fucose, Inosine, D-mannitol, D-gluconic acid, D-lactic acid methyl ester, L-lactic acid, α-keto-glutaric acid, L-malic acid, α-keto-butyric acid, acetoacetic acid, propionic acid, acetic acid and formic acid. The cell wall peptidoglycan is *meso*-2,6-diaminopimelic acid and MK-7 as the only respiratory quinone. The polar lipids are diphosphatidylglycerol, phosphatidylglycerol, phosphatidylethanolamine and unidentified aminophospholipid, phospholipid and polar lipid. The major fatty acids are $C_{16:0}$, anteiso-$C_{15:0}$ and $C_{14:0}$. The genomic DNA G + C content of the type strain is 54.0 mol%.

The type strain, SYSU G01003^T (= KCTC 43132^T = CGMCC 1.17384^T), was isolated from a sediment sample collected from tepid spring in Tengchong, Yunnan province, southwest PR China. The GenBank accession numbers for the 16S rRNA gene and the genome sequence are MN595123 and WACP00000000, respectively.

Further information on the properties of the type strain SYSU G01003^T is given in the original version of the paper (https://doi.org/10.1007/s00284-020-02087-z).

The original article can be found online at https://doi.org/10.1007/s00284-020-02087-z.

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