



Corrigendum to “Nutrient composition and functional constituents of daylily from different producing areas based on widely targeted metabolomics” [Food Chemistry: X Nutrient composition and functional constituents of daylily from different producing areas based on widely targeted metabolomics 21 (2024) 101239/FOCHX-D-23-01093]

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The authors regret that there were some minor errors in the section “Material and methods” of our article. Therefore, I am writing this email on behalf of all authors, hoping to make corrections to the article. Here are the contents we want to correct:

1. 2.1 Preparation of daylily samples

Daylily samples were collected on July 2022 from four plant areas, including DT (113°32' 27.75" N, 40° 05' 24.32" E), LF (112°02' 17.6" N, 36° 13' 13.15" E), YQ (113°38' 24.94" N, 37° 59' 11.61" E) and LL (111°16' 31.79" N, 37° 56' 09.99" E) in Shanxi Province (Fig.1).

The representation of longitude and latitude is reversed, and the correct one is as follows:

“Daylily samples were collected on July 2022 from four plant areas, including DT (113°32' 27.75" E, 40° 05' 24.32" N), LF (112°02' 17.6" E,

36° 13' 13.15" N), YQ (113°38' 24.94" E, 37° 59' 11.61" N) and LL (111°16' 31.79" E, 37° 56' 09.99" N) in Shanxi Province (Fig.1).”

2. 2.4 The determination of total flavonoid content (TFC) and total polyphenol content (TPC)

$$\text{TFC (mg/g)} = V_1 \times C_1 \times D_1 / M_1$$

V_1 - volume of the test solution (mL); C_1 - the concentration of flavonoid (mg/mL) in reaction solution obtained from the standard curve; D_1 - dilution ratio of polyphenol extraction solution; M_1 - sample mass (g).

It should be “ D_1 -dilution ratio of flavonoid extraction solution”, rather than “ D_1 -dilution ratio of polyphenol extraction solution”.

The authors would like to apologize for any inconvenience caused.

DOI of original article: <https://doi.org/10.1016/j.fochx.2024.101239>.

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<https://doi.org/10.1016/j.fochx.2024.101393>

Available online 21 April 2024

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