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Corrigendum: Weed community composition in simple and more diverse cropping systems

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KEYWORDS

weed community composition, diversity, evenness, richness, Midwestern-United States, agroecology, integrated weed management

A corrigendum on

Weed community composition in simple and more diverse cropping systems

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The published article had an error in the **Data Availability Statement**. The default Data Availability Statement was used: “The original contributions presented in the study are included in the article/supplementary materials, further inquiries can be directed to the corresponding author/s.”. The correct Data Availability statement appears below:

The data from this present study is available at <https://doi.org/10.25380/iastate.19111376.v1>.

In the published article, there were two errors in **Materials and Methods**, *Model Fitting*, Paragraph Three. The indexes of equation (1)’s response (R) and error term (ϵ) did not match. The equation previously stated:

$$R_{ijklm} = \mu + B_i + C_j + H_k + CH_{jk} + Y_l + BY_{il} + YC_{lj} + YH_{lk} + YCH_{ijk} + BYC_{ijl} + \epsilon_{ijkl}$$

where,

R is one of the aforementioned responses,

μ is the overall mean,

B is the block,

Y is the year,

C is the crop identity,

H is the corn weed management,

CH is the interaction between crop identity and corn weed management,

BY is the block within a year,

YC is interaction between crop identity and year,

YH is the interaction between year and corn herbicide,

YCH is the interaction between year, crop identity, and corn weed management,

BYC is the interaction between block, year, and crop identity, and

ϵ_{ijklm} is the residual.

The corrected equation appears below:

$$R_{ijklm} = \mu + B_i + C_j + H_k + CH_{jk} + Y_l + BY_{il} + YC_{ij} + YH_{lk} + YCH_{ijk} + BYC_{ijl} + \epsilon_{ijkl}$$

where,

R is one of the aforementioned responses,

μ is the overall mean,

B is the block,

Y is the year,

C is the crop identity,

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YH is the interaction between year and corn herbicide,

YCH is the interaction between year, crop identity, and corn weed management,

BYC is the interaction between block, year, and crop identity, and

ϵ_{ijkl} is the residual.

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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