

Adaptation of Palmer amaranth to the upper Midwest

Maxwel C Oliveira¹, Amit J Jhala², Mark Bernards³, Chris Proctor², Strahinja Stepanovic², Rodrigo Werle^{1*}

¹ Department of Agronomy, University of Wisconsin-Madison, Madison, Wisconsin, United States

² Department of Agronomy and Horticulture, University of Nebraska-Lincoln, Lincoln, Nebraska, United States

³ Department of Agronomy, Western Illinois University, Macomb, Illinois, United States

Correspondence*:

Rodrigo Werle

rwerle@uwisc.edu

2 ABSTRACT

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4 www.frontiersin.org/about/AuthorGuidelines for abstract requirement and length
5 according to article type.

6 **Keywords:** Text Text Text Text Text Text Evolution Weed

INTRODUCTION

7 Cite fancy references (LastName1 et al., 2013). As demonstrated in OtherAuthor and Coauthor (2012),
8 citations can also be automatically reference. Multiple references are separated by semicolons (LastName1
9 et al., 2013; Author4 and Author5, 2013).

MATERIAL AND METHODS

10 Plant material

11 The study was performed with a *A. palmeri* accession (Per1) from Perkins County, Nebraska. The
12 accession Per1 was documented as glyphosate-susceptible [].

RESULTS

13 Subsection 1

14 You can use R chunks directly to plot graphs.

```
x <- 0:100
set.seed(999)
y <- 2 * (x + rnorm(length(x), sd = 3) + 3)
plot(x, y)
```

Subsection 2

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1 DISCUSSION

DISCLOSURE/CONFLICT-OF-INTEREST STATEMENT

The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

AUTHOR CONTRIBUTIONS

The statement about the authors and contributors can be up to several sentences long, describing the tasks of individual authors referred to by their initials and should be included at the end of the manuscript before the References section.

ACKNOWLEDGMENTS

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2 SUPPLEMENTAL DATA

Supplementary Material should be uploaded separately on submission, if there are Supplementary Figures, please include the caption in the same file as the figure. LaTeX Supplementary Material templates can be found in the Frontiers LaTeX folder

3 REFERENCES

A reference list should be automatically created here. However it won't. Pandoc will place the list of references at the end of the document instead. There are no convenient solution for now to force Pandoc to do otherwise. The easiest way to get around this problem is to edit the LaTeX file created by Pandoc before compiling it again using the traditional LaTeX commands.

FIGURES

- Author4, N., and Author5, N. (2013). Title of the article. *Frontiers in Neurorobotics* 7, doi:10.3389/fnbot.2013.56789.
- LastName1, A., LastName2, A., and LastName2, A. (2013). Article title. *Frontiers in Neuroscience* 30, 10127–10134. doi:10.3389/fnins.2013.12345.
- OtherAuthor, N., and Coauthor, N. S. (2012). Article title. *Frontiers in Genetics* 30, 16417–16418. doi:10.3389/fgene.2012.54321.

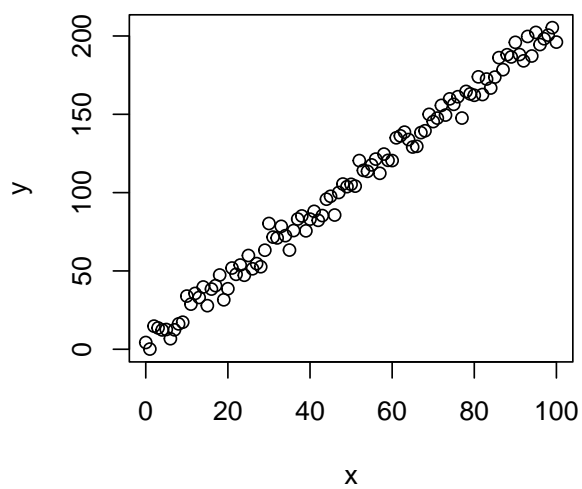


Figure 1. Figure caption