# Title is a maximum of 145 characters, including spaces, and avoids the use of jargon and uncommon abbreviations

First Last<sup>1,5,0</sup>, First Middle Last<sup>1,2,5</sup>, First M.M. Last<sup>2,3</sup>, First Last, Jr.<sup>3,\*</sup>, and F. Middle Last<sup>3,4,6,7,8,\*\*</sup>

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SUMMARY

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The summary (abstract) should consist of a single paragraph of 150 words or fewer.

KEYWORDS 16

cell, press, LaTeX, template

INTRODUCTION

No subheadings, please. Use of abbreviations should be kept to a minimum, and nonstandard abbreviations should be defined when first used in the text.

RESULTS 21

The results may be divided with subheadings. In our view, good subheadings convey information about the findings, so we encourage you to be specific. For example, "Factor X requires factor Y to function in process Z" is better than "Analysis of factors X and Y by approach Q." We recommend that you use similar language in your figure titles for clarity and structural harmony. Please do not use numbered subheadings. For some formats, "results and discussion" may be combined under a single heading.

Figures 28

For initial submissions, figures and their titles and legends can be run-in with the text. For final submissions, the image files must be uploaded as separate files, one complete file per figure. The figure titles and legends should be placed toward the end of the main text, after the declaration of interests. Our typesetters will place the figures and their titles and legends appropriately based on your in-text citations.

Citations 34

To cite/link to display items (figures and tables) and/or sections of the manuscript, simply write, for example, "(Figure 1)" or "see discussion." Our team will do the rest. Please note that we do not number sections or subsections.

To cite references, you may use the cite command, e.g., "Recent articles in *Matter* and *Cell* <sup>1–3</sup> have shown ..." or "Many interesting discoveries have been reported, <sup>4–7</sup> which ..."

Equations 40

Simple formulae should appear in line with the text whenever possible. You can write inline math by enclosing it between  $\ ($  and  $\ )$ , as in this example:  $x^2 + y^2 = z^2$ . You can also enclose it between dollar signs (\$), as in this example:  $E = mc^2$ .

Larger, more complex formulae may appear on a new line, either by enclosing them between \[ and \] or by using the displaymath environment:

$$x^n + y^n = z^n$$

$$\sqrt{x^2+1}$$

If any equations or formulae need to be referred to or cited again later in the text, use the equation environment to number them. Later, you can cite these as "Equation 1," "Equation 2," etc.

$$f(x) = \sum_{i=0}^{n} \frac{a_i}{1+x}$$
 (1)

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**DISCUSSION** 49

The discussion should explain the significance of the results and place them into a broader context. Subheadings are permitted.

### Limitations of the study

A "limitations" or "limitations of the study" subsection in the discussion is encouraged and may be required for some journals and some article formats.

The following Cell Press journals require most research articles to include their methods in a **METHODS** section, which should appear after the discussion: *Cell Biomaterials*, *Chem, Chem Catalysis*, *Cell Reports Physical Science*, *Cell Reports Sustainability*, *Device*, *Joule*, *Matter*, *Newton*, *One Earth*, and *Patterns*. For all other Cell Press journals, please **delete** the contents of this page from the template and refer instead to **STAR Methods** on page 9.

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Custom methods subheading 2	6
Custom methods subheading 3	6
Custom methods subheading 4	6

RESOURCE AVAILABILITY
Lead contact
Requests for further information and resources should be directed to and will be fulfilled by the lead contact, Sally White (s.white@university.edu).
Materials availability
Plasmids generated in this study have been deposited to [Addgene, name and catalog number or unique identifier].
Data and code availability
<ul> <li>Small-molecule crystallography data have been deposited at CCDC under the database identifier ABCDEF and are publicly available as of the date of publication. 1H NMR spectra have been deposited at Mendeley under the DOI 10.12345/a1b2c3d4e5f6g7.1 and are publicly available as of the date of publication. All other data reported in this paper will be shared by the lead contact upon request.</li> </ul>
<ul> <li>All original code has been deposited at Zenodo under the DOI 10.56789/a1b2c3d4e5f6g7.1 and is publicly available as of the date of publication.<sup>8</sup></li> </ul>
<ul> <li>Any additional information required to reanalyze the data reported in this paper is available from the lead contact upon request.</li> </ul>
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Conceptualization, S.C.P. and S.Y.W.; methodology, A.B., S.C.P., and S.Y.W.; investigation, M.E., A.N.V., N.A.V., S.C.P., and S.Y.W.; writingoriginal draft, S.C.P. and S.Y.W.; writingreview & editing, S.C.P. and S.Y.W.; funding acquisition, S.C.P. and S.Y.W.; resources, M.E.V and C.K.B.; supervision, A.B., N.L.W., and A.A.D.

## **DECLARATION OF INTERESTS**

S.Y.W. is an employee and shareholder of COMPANY. M.E.V. is a founder of COMPANY and a member of its scientific advisory board.

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During the preparation of this work, the author(s) used [NAME OF TOOL OR SERVICE] in order to [REASON]. After using this tool or service, the author(s) reviewed and edited the content as needed and take(s) full responsibility for the content of the publication.	95 96 97
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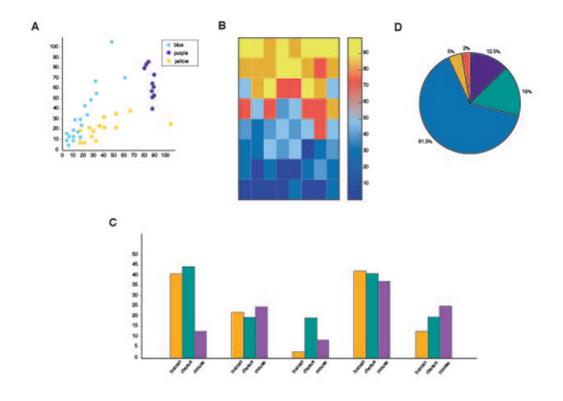


Figure 1. A brief title that describes the entire figure without citing specific panels

The figure legend can be all one paragraph and describe the images (A), graphs (B), and plots (C), etc., together.

- (A) Or each panel or group of panels can be described separately, as shown here and below.
- (B) Graph of X, Y, and Z.
- (C and D) If panels are grouped like this, please explicitly describe each panel, e.g., "Images showing SEM (C) and TEM (D)."

Please define all scale and error bars, and please review the Cell Press figure guidelines before submission: https://www.cell.com/figureguidelines. Example figure created by Cassie Comeau, Cell Press.

## MAIN TABLES, INCLUDING TITLES AND LEGENDS

### Table 1. A table with clear organization of data

Column 1	Column 2	Column 3	Column 4
Row A <sup>a</sup>	6	87,837	787
Row B	7	78	5,415
Row C	545	778	7507
Row D	545	18,744	7,560
Row E	88	788	6,344

The table legend (optional) follows the table itself. The legend should be used to provide additional info that relates to the table as a whole.

<sup>a</sup>Footnotes can be used to provide additional info on specific content within the table, such as this footnote to the first row (row A). Do not use footnotes in the table title.

<sup>b</sup>More footnotes

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References

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