The title of my paper

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- ¹The first affiliation
- ²The second affiliation
- Key Points:
- List up to three key points (at least one is required)
 - Key Points summarize the main points and conclusions of the article
- Each must be 100 characters or less with no special characters or punctuation

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Abstract

- A good abstract will begin with a short description of the problem being addressed, briefly
- describe the new data or analyses, then briefly states the main conclusion(s) and how
- they are supported and uncertainties.

13 Plain language summary

- Some journals require a plain language summary. See: https://publications.agu.org/author-
- resource-center/text-requirements/#abstract
 - Suggested section heads

1 Introduction

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- The main text should start with an introduction. Except for short manuscripts (such as comments and replies), the text should be divided into sections, each with its own heading.
 - Headings should be sentence fragments and do not begin with a lowercase letter or number. Capitalize the first letter of each word (except for prepositions, conjunctions, and articles that are three or fewer letters).

2 Materials and Methods

- Here is text on Materials and Methods.
- Do not use bulleted lists; enumerated lists are okay. Use #. for list for a cleaner LaTeX output.
 - 1. First element
 - 2. Second element

2.1 A descriptive heading about methods

Please use ONLY \citet and \citep for reference citations. DO NOT use other cite commands (e.g., \cite, \citeyear, \nocite, \citealp, etc.). Example \citet and \citep: ... as shown by Levitus et al. (2012), Nuncio, Luis, and Yuan (2011) and Raphael (2004) ... as

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shown by (Levitus et al., 2012), (Nuncio et al., 2011), (Raphael, 2004). ... has been shown (e.g., Levitus et al., 2012; Nuncio et al., 2011; Raphael, 2004).
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3 Data

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- Or section title might be a descriptive heading about data
- As of 2018 we recommend use of the TrackChanges package to mark revisions. The trackchanges package adds five new LaTeX commands:
- 40 \note[editor]{The note}
- $\label{eq:continuous} $$\operatorname{annote}[\operatorname{editor}]{\operatorname{Text}\ to\ annotate}{\operatorname{The\ note}}$$
- $\add[editor]{Text to add}$
- \remove[editor]{Text to remove}
- \change[editor]{Text to remove}{Text to add}
- complete documentation is here: http://trackchanges.sourceforge.net/

6 4 Results

- Or section title might be a descriptive heading about the results
- Enter Figures and Tables near as possible to where they are first mentioned: DO
- NOT USE \psfrag or \subfigure commands. DO NOT USE \newcommand, \renewcommand,
- or \def, etc.
- 52 Example table
- AGU prefers the use of {sidewaystable} over {landscapetable} as it causes fewer
- problems.
- If using numbered lines, please surround equations with $\operatorname{begin}\{\operatorname{linenomath}^*\}$...
- $\$ \end{linenomath*}

$$y|f \sim g(m,\sigma) \tag{1}$$

5 Conclusions

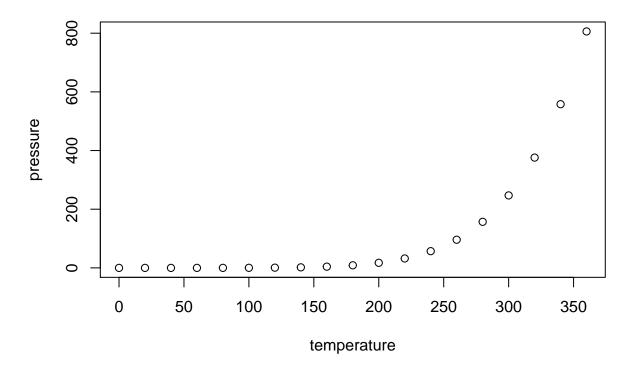


Figure 1. Please caption every figure

60 A Here is a sample appendix

- Optional Appendix goes here
- Optional Glossary, Notation or Acronym section goes here:
- Glossary is only allowed in Reviews of Geophysics

64 Glossary

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- Term Term Definition here
- 66 **Term** Term Definition here
- 67 **Term** Term Definition here

68 Acronyms

- 69 Acronym Definition here
- 70 EMOS Ensemble model output statistics
- 71 **ECMWF** Centre for Medium-Range Weather Forecasts

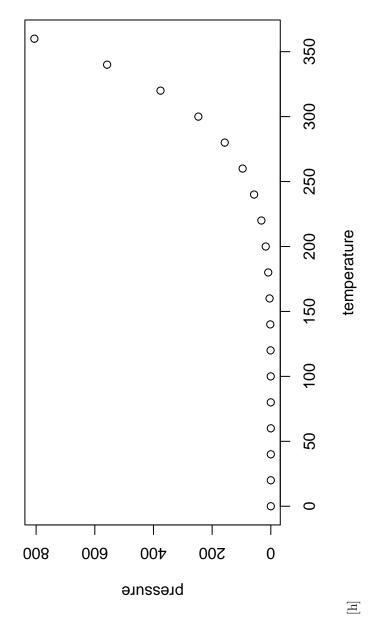


Figure 2. Please caption every figure

Table 1. Time of the Transition Between Phase 1 and Phase 2^a

Run	Time (min)
l1	260
l2	300
l3	340
h1	270
h2	250
h3	380
r1	370
r2	390

^aFootnote text here.

72 Notation

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a+b Notation Definition here

 $e=mc^2$ Equation in German-born physicist Albert Einstein's theory of special relativity that showed that the increased relativistic mass (m) of a body comes from the energy of motion of the body—that is, its kinetic energy (E)—divided by the speed of light squared (c^2) .

Acknowledgments

The acknowledgments must list: A statement that indicates to the reader where the data supporting the conclusions can be obtained (for example, in the references, tables, supporting information, and other databases).

All funding sources related to this work from all authors

Any real or perceived financial conflicts of interests for any author

Other affiliations for any author that may be perceived as having a conflict of interest with respect to the results of this paper.

It is also the appropriate place to thank colleagues and other contributors.

Table 2. Caption here

	$_{ m three}$	six
1	two	five
	one	four

AGU does not normally allow dedications.

References

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Levitus, S., Yarosh, E. S., Zweng, M. M., Antonov, J. I., Boyer, T. P., Baranova, 89 O. K., ... Seidov, D. (2012). World ocean heat content and thermosteric sea level change (0-2000), 1955-2010. Geophysical Research Letters, 39, 1-5. Retrieved from http://www.agu.org/pubs/crossref/pip/2012GL051106.shtml 92 doi: 10.1029/2012GL051106Nuncio, M., Luis, A. J., & Yuan, X. (2011).Topographic meandering of Antarctic Circumpolar Current and Antarctic Circumpolar Wave in the ice-oceanatmosphere system. Geophysical Research Letters, 38(13), 1–5. doi: 10.1029/2011 GL046898Raphael, M. N. (2004).A zonal wave 3 index for the Southern Hemisphere. Geophysical Research Letters, 31 (23), 1–4. Retrieved from http:// $\verb"doi.wiley.com/10.1029/2004GL020365" doi: 10.1029/2004GL020365"$ 100