**Short title:** Abbreviated version of manuscript title in 90 characters (with spaces) or less

# Production tool

# Manuscript title

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# Abstract

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**Keywords:** swine, up to 4 additional keywords listed here

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# Major heading 1

## Sub-heading 1

Sub-headings may be used but not required.

## Sub-heading 2

Sub-headings are meant to divide a primary part into secondary parts so there should be a minimum of 2 in a section where sub-headings are used.

# Major heading 2

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Under the conditions of this study:

* Manuscript limited to 3 bullets, each with a max of 80 characters with spaces.
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# Acknowledgments

Authors should acknowledge specific colleagues, institutions, or agencies that have made substantial contributions to the work but do not qualify for authorship, and persons who have contributed their skills to the preparation of the manuscript. Individuals named in the acknowledgments must have given their permission to the authors and signed the Acknowledgment permissions form to be listed. Authors should also acknowledge sources of funding and support for the work presented in the manuscript.

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# References

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**Figure 1.** Each figure must have a title that is descriptive and brief in sentence case with only the first word and proper nouns capitalized. This is followed by the legend and abbreviation definitions in paragraph form. The legend includes a brief de­scription of treatments, level of significance, *P* values, and the statistical method used. The manufacturer name must be pro­vided for any proprietary product appearing in the figure or described in the figure legend. For figure with more than one panel, panels should be clearly indicated using labels A), B), C), D), etc. All abbreviations used in the figure must be defined in the figure legend. DO NOT INCLUDE THE FIGURE GRAPH OR IMAGE HERE. These are submitted in a separate file titled as the respective figure number.