**Titles Should Be Bold, Centered, and Title Cased: Do Not
Use All Caps for Your Title**

First Author1, Second Author2, Third Author3Fourth Author4, Fifth Author4

1First Author’s Affiliation, 1100 E. 5th Street, Niles, MI 20724

2Second Author’s Affiliation, 1100 E. 5th Street, Niles, MI 20724

3Third Author’s Affiliation, 1100 E. 5th Street, Niles, MI 20724

4Fourth and Fifth Authors’ Affiliation, 1100 E. 5th Street, Niles, MI 20724

**Abstract**

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

**Key** **Words:** Bayesian, parametric, *p*-value, Fisher

1. Primary Subhead

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

This is sample text and needs to be completely replaced[[1]](#footnote-1) before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text in 10-point Times New Roman type[[2]](#footnote-2) and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

1.1 Secondary Subhead

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

**1.2 Another Secondary Subhead**

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

|  |
| --- |
| **Table 1:** Possible Rankings of A, B, and C and Corresponding Posterior Probabilities(Because of rounding, not all columns sum to one.) |
|  | *Errors* | *Posterior probability**as a function of β* | *Posterior probability for specified β* |
| *(RA, RB, RC)* | *g(****R****)* | *β = .5* | *β = .3* | *β = .1* | *β = .01* |
| (1, 2, 3) | 0 | 1/(1+2*β*+2*β*2+*β*3) | .381 | .553 | .819 | .980 |
| (1, 3, 2) | 1 | *β*/(1+2*β*+2*β*2+*β*3) | .190 | .166 | .082 | .010 |
| (2, 1, 3) | 1 | *β*/(1+2*β*+2*β*2+*β*3) | .190 | .166 | .082 | .010 |
| (2, 3, 1) | 2 | *β2*/(1+2*β*+2*β*2+*β*3) | .095 | .050 | .008 | .000 |
| (3, 1, 2) | 2 | *β2*/(1+2*β*+2*β*2+*β*3) | .095 | .050 | .008 | .000 |
| (3, 2, 1) | 3 | *β3*/(1+2*β*+2*β*2+*β*3) | .048 | .015 | .001 | .000 |
|  |  |  |  |  |  |  |

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

2. Another Primary Subhead

2.1 Another Secondary Subhead

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

2.1.1 Tertiary subhead

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

2.1.2 Another tertiary head

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.



Figure 1: Actual confidence interval coverages, *J* = 4, *ρ* = .85, nominal confidence level = .75, quantile = .01

Acknowledgements

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper. This is sample text and needs to be completely replaced before submitting your paper.

This is sample text and needs to be completely replaced before submitting your paper.

References

Please verify that all references are included. Please verify that all references are included. Please verify that all references are included.

Please verify that all references are included. Please verify that all references are included. Please verify that all references are included. Please verify that all references are included.

Please verify that all references are included. Please verify that all references are included. Please verify that all references are included.

Please verify that all references are included. Please verify that all references are included. Please verify that all references are included. Please verify that all references are included.

Please verify that all references are included. Please verify that all references are included. Please verify that all references are included.

Please verify that all references are included. Please verify that all references are included. Please verify that all references are included. Please verify that all references are included.

Please verify that all references are included. Please verify that all references are included. Please verify that all references are included.

Please verify that all references are included. Please verify that all references are included. Please verify that all references are included. Please verify that all references are included.

Please verify that all references are included. Please verify that all references are included. Please verify that all references are included.

Please verify that all references are included. Please verify that all references are included. Please verify that all references are included. Please verify that all references are included.

1. This is a footnote. [↑](#footnote-ref-1)
2. This is another footnote. [↑](#footnote-ref-2)