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

First Author¹, Second Author², Third Author³ Fourth 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

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

1. Primary Subhead

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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 | Posterior probability for specified β | | | |
|-------------------|-----------------|---------------------------------------|---|--------------|--------------|---------------|
| (R_A, R_B, R_C) | $g(\mathbf{R})$ | as a function of β | β = .5 | $\beta = .3$ | $\beta = .1$ | $\beta = .01$ |
| (1, 2, 3) | 0 | $1/(1+2\beta+2\beta^2+\beta^3)$ | .381 | .553 | .819 | .980 |
| (1, 3, 2) | 1 | $\beta/(1+2\beta+2\beta^2+\beta^3)$ | .190 | .166 | .082 | .010 |
| (2, 1, 3) | 1 | $\beta/(1+2\beta+2\beta^2+\beta^3)$ | .190 | .166 | .082 | .010 |
| (2, 3, 1) | 2 | $\beta^2/(1+2\beta+2\beta^2+\beta^3)$ | .095 | .050 | .008 | .000 |
| (3, 1, 2) | 2 | $\beta^2/(1+2\beta+2\beta^2+\beta^3)$ | .095 | .050 | .008 | .000 |
| (3, 2, 1) | 3 | $\beta^3/(1+2\beta+2\beta^2+\beta^3)$ | .048 | .015 | .001 | .000 |

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2. Another Primary Subhead

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2.1.1 Tertiary subhead

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Figure 1: Actual confidence interval coverages, J = 4, $\rho = .85$, nominal confidence level = .75, quantile = .01

Acknowledgements

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References

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