# Paper for INFORMS journal

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Abstract goes here

*Key words*: 3 to 6 keywords; that do not appear in the title

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Notes: the journal must be one of deca, ijds, ijoc, inte, isre, mnsc, mksc, moor, msom, opre, orsc, trsc, ited, serv, stsc, corresponding to the associated INFORMS journal.

## 1. Section title

Text with citations by Cleveland et al. (1990) or in parentheses (Hyndman and Koehler 2006).

### 1.1. Subsection title

Don't forget to give each section and subsection a unique label (see Section 1 for an example).

*Paragraph headings* Use paragraph headings if needed.

### 1.2. Equations

Here is an equation:

$$f_X(x) = \left(\frac{\alpha}{\beta}\right)\left(\frac{x}{\beta}\right)^{\alpha-1} e^{-\left(\frac{x}{\beta}\right)^{\alpha}}; \alpha, \beta, x > 0.$$

Here is another:

$$a^2 + b^2 = c^2. \tag{1}$$

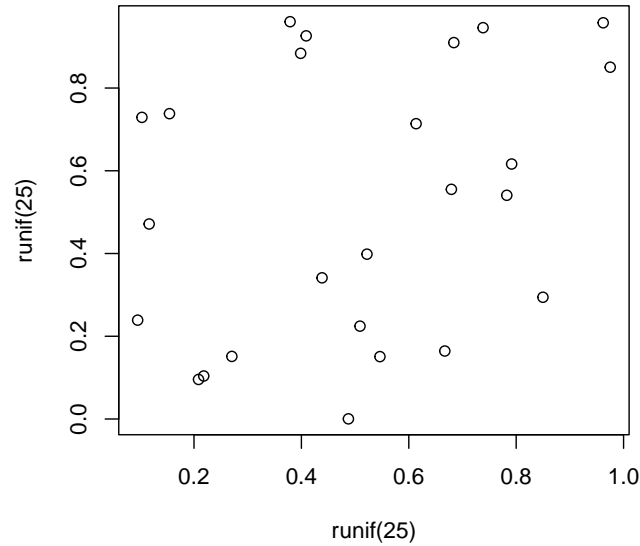Inline equations: $\sum_{i=2}^{\infty}\{\alpha_i^{\beta}\}$

**Figure 1    A meaningless scatterplot.**

## 2.    Figures and tables
### 2.1.    Figures coming from R

Figure 1 is generated using an R chunk.

### 2.2.    Tables coming from R

Tables can also be generated using R chunks, as shown in Table 1 for example.

Table 1: Caption centered above table

|                    | mpg  | cyl | disp | hp  |
|--------------------|------|-----|------|-----|
| Mazda RX4          | 21.0 | 6   | 160  | 110 |
| Mazda RX4 Wag      | 21.0 | 6   | 160  | 110 |
| Datsun 710         | 22.8 | 4   | 108  | 93  |
| Hornet 4 Drive     | 21.4 | 6   | 258  | 110 |
| Hornet Sportabout  | 18.7 | 8   | 360  | 175 |
| Valiant            | 18.1 | 6   | 225  | 105 |

**Lee, Li and Leigh :** *Untitled*
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# Appendix. General appendix

Some content for the appendix.

If there is more than one appendix (i.e., several unrelated sections), one should use `APPENDICES` instead, and add section headings like this.

## Appendix A:   Section A

Content

## Appendix B:   Section B

Content

# Acknowledgments

The authors would like to thank . . .

# References

Cleveland RB, Cleveland WS, McRae JE, Terpenning I (1990) STL: A seasonal-trend decomposition procedure based on loess. *Journal of Official Statistics* 6(1):3–73.

Hyndman RJ, Koehler AB (2006) Another look at measures of forecast accuracy. *International Journal of Forecasting* 22(4):679–688.