A manuscript about rivers

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ARTICLE HISTORY
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ABSTRACT
This abstract about rivers secretly describes that this document serves as a template for authors who are preparing a manuscript for a Taylor & Francis journal using the LaTeX document preparation system and the `interact` class file, which is available via selected journals' home pages on the Taylor & Francis website.

KEYWORDS
River; Length; Discharge

1. Introduction

This is my introduction about rivers. Next we talk about the background, which I refer to here as Section 2.

2. Background

Rivers are neat. We wanted to study river length and discharge. Next we give subsections discussing both.

2.1. *Length*

This is where I talk about river length.

2.2. *Discharge*

This is where I talk about river discharge.

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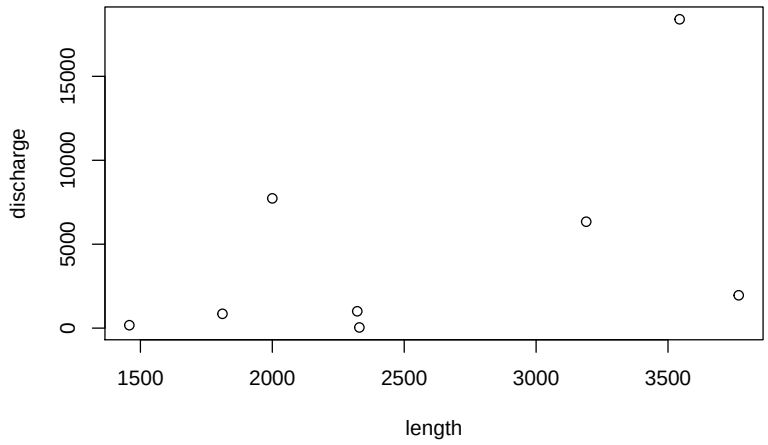

Figure 1. River length vs discharge

3. Methods

This is where I talk about methods. It may include an equation like this one defining a mean

$$\bar{x} = \frac{1}{n} \sum_{i=1}^{n} x_i \tag{1}$$

I can refer to that equation as Equation 1.

4. Analysis

	Colorado	Columbia	Canadian
length	2330.00	2000.00	1458.00
discharge	40.00	7730.00	174.00

Table 1. Rivers whose names start with C

	pattern	length_min	discharge_min
1	C	1458.00	40.00

Table 2. Length and discharge minimums for rives whose names start with C

The length minimum in Table 2 is 1458 kilometers. Further exploring the data, we present a plot of river length vs discharge in Figure 1.

5. Discussion

This is where I talk about my take-home points.

Data and Code Availability

The data are available here. The R package are available here. This article was published using the rticles package (Allaire et al. 2021). Some LaTeX knowledge will be helpful when using rticles.

References

Allaire, JJ, Yihui Xie, R Foundation, Hadley Wickham, Journal of Statistical Software, Ramnath Vaidyanathan, Association for Computing Machinery, et al. 2021. *rticles: Article Formats for R Markdown*. R package version 0.19, `https://CRAN.R-project.org/package=rticles`.

Appendix A. My first appendix

This is my first appendix about rivers.