

My title*

My subtitle if needed

First author

Another author

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First sentence. Second sentence. Third sentence. Fourth sentence.

1 Introduction

You can and should cross-reference sections and sub-sections. We use R Core Team (2023) and Wickham et al. (2019).

The remainder of this paper is structured as follows. Section ??....

2 Data

Some of our data is of penguins (Figure ??), from Horst, Hill, and Gorman (2020).

Talk more about it.

And also planes (Figure ??). (You can change the height and width, but don't worry about doing that until you have finished every other aspect of the paper - Quarto will try to make it look nice and the defaults usually work well once you have enough text.)

Talk way more about it.

3 Model

The goal of our modelling strategy is twofold. Firstly,...

Here we briefly describe the Bayesian analysis model used to investigate... Background details and diagnostics are included in Appendix ??.

*Code and data are available at: [LINK](#).



Figure 1: Bills of penguins



Figure 2: Relationship between wing length and width