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….

2 Data

Talk way more about it.

	recent_team	week	passing_epa	predicted_passing_epa
1	ARI	10	-5.510304	2.152035
2	ARI	11	-6.826709	-1.034251
3	ARI	12	-13.317041	-9.542423
4	ARI	13	1.144691	-4.314127
5	ARI	15	-6.408165	-6.524781
6	ARI	16	-5.774868	-2.622644

3 Model

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

*Code and data are available at: LINK.

Table 1: Explanatory models of flight time based on wing width and wing length

	Model 1	Model 2
(Intercept)	−3.076	−1.003
	(0.926)	(0.754)
completions	0.835	0.785
	(0.151)	(0.120)
attempts	−1.315	−1.096
	(0.090)	(0.074)
passing_yards	0.124	0.112
	(0.008)	(0.007)
sacks		−2.253
		(0.167)
Num.Obs.	318	318
R2	0.599	0.746
R2 Adj.	0.595	0.743
AIC	2105.5	1962.2
BIC	2124.3	1984.8
RMSE	6.53	5.19

3.1 Model set-up

Define y_i as the number of seconds that the plane remained aloft. Then β_i is the wing width and γ_i is the wing length, both measured in millimeters.

$$y_i|\mu_i, \sigma \sim \text{Normal}(\mu_i, \sigma) \tag{1}$$

$$\mu_i = \beta_0 + \beta_1 x_{1i} + \beta_2 x_{2i} \tag{2}$$

4 Results

5 Discussion

References

R Core Team. 2023. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. https://www.R-project.org/.

Wickham, Hadley, Mara Averick, Jennifer Bryan, Winston Chang, Lucy D'Agostino McGowan, Romain François, Garrett Grolemund, et al. 2019. "Welcome to the tidyverse." *Journal of Open Source Software* 4 (43): 1686. https://doi.org/10.21105/joss.01686.