21082022_Question 1

Hannah MacGinty[a]

[a]*Stellenbosch, Cape Town, South Africa*

Abstract

Abstract to be written here.

1. Introduction

Question 1 examines. . .

> I suggest renaming the top line after @article, as done in the template ref.bib file, to something more intuitive for you to remember. Do not change the rest of the code. Also, be mindful of the fact that bib references from google scholar may at times be incorrect. Reference Latex forums for correct bibtex notation.

Data

My data looks at . . . .

Figure 1 . . . .

Figure 2 . . .

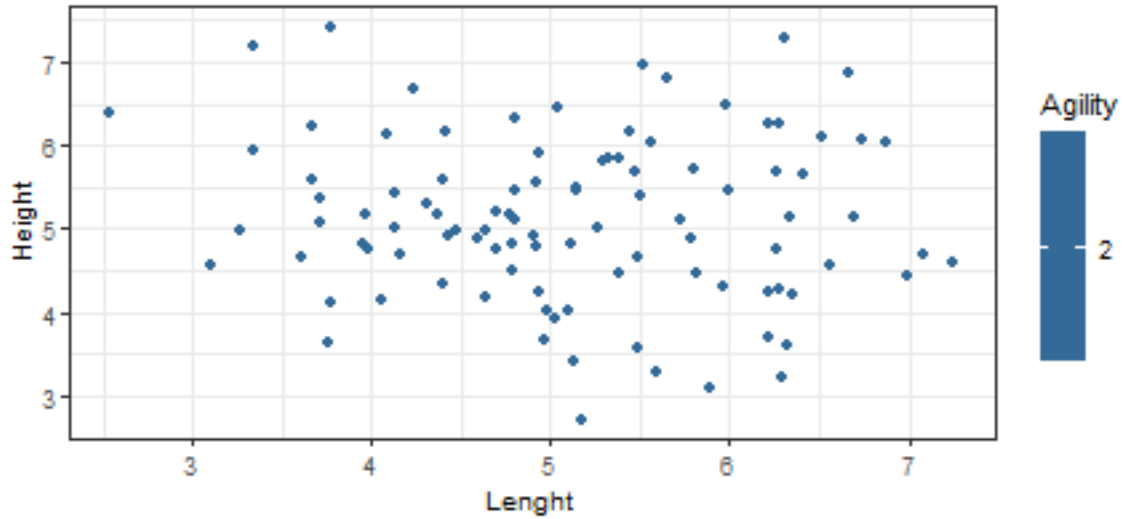*Email address:* `hmacg@gmail.com` (Hannah MacGinty)

Figure 1.1: Caption Here

To reference the plot above, add a "\label'' after the caption in the chunk heading, as done above. Then reference the plot as such: As can be seen, Figures **??** and 1.1 are excellent, with Figure 1.1 being particularly aesthetically pleasing due to its device setting of Tikz. The nice thing now is that it correctly numbers all your figures (and sections or tables) and will update if it moves. The links are also dynamic.

2. Splitting a page

3. Regression Results

4. Results

Tables can be included as follows. Use the *xtable* (or kable) package for tables. Table placement = H implies Latex tries to place the table Here, and not on a new page (there are, however, very many ways to skin this cat. Luckily there are many forums online!).

Table 4.1: Regression Output

	Reg1	Reg2	Reg3
(Intercept)	-2256.361 ***	5763.668 ***	4045.333 ***
	(13.055)	(740.556)	(286.205)
carat	7756.426 ***		7765.141 ***
	(14.067)		(14.009)
depth		-29.650 *	-102.165 ***
		(11.990)	(4.635)
N	53940	53940	53940
R2	0.849	0.000	0.851

*** $p < 0.001$; ** $p < 0.01$; * $p < 0.05$.

5. Conclusion

In conclusion, ...