#### Title

by

Name Surname

DEPARTMENT OF HEALTH SCIENCES

UNIVERSITY OF LEICESTER

Thesis submitted for the degree of  $\begin{tabular}{ll} Doctor $\it{of}$ Philosophy \end{tabular}$ 

YEAR

 $\it I$  like big quotes and  $\it I$  cannot lie.

- Anonymous

#### Abstract

#### Title

by

#### Name Surname

Abstract goes here.

Bacon ipsum dolor amet pancetta chicken andouille hamburger. Sed ad nulla ball tip hamburger fugiat salami. Chislic tempor labore velit, officia ham hock ut mollit picanha. Pig reprehenderit turducken id spare ribs.

Doner minim pork chop pariatur et duis ham hock tempor exercitation eiusmod sirloin mollit landjaeger. Nisi commodo pork in spare ribs meatloaf, fugiat duis biltong picanha eu. Duis nostrud sunt pork non irure. Sorry Micki. In biltong pork lorem tempor landjaeger.

In pork belly shoulder nisi tail aliqua andouille consequat anim reprehenderit pastrami. Prosciutto sint consequat, labore salami exercitation do. Andouille shankle nisi, deserunt adipisicing ut ex. Laborum nulla fugiat drumstick cow venison fatback burgdoggen ham pork jowl frankfurter. Meatloaf ullamco consectetur tongue alcatra leberkas short loin sint. Tempor shankle tenderloin cupidatat, ex sint reprehenderit kielbasa.

# Acknowledgements

Acknowledgements go here. Don't forget to thank 3.06 for the banter.

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## List of Tables

3.1 Caption of the table
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#### Introduction

Start by double-clicking uol-thesis-bookdown.Rproj. If your RStudio is configured correctly (and you have a LaTeX distribution on your machine) you should not have any issue.

You should also see a *Build* tab in the RStudio UI. Click it and then click the *Build Book* button to compile the document. Debugging issues can be weird, check this book for help with debugging in general.

Most customisations can be modified in the latex/preamble.tex file; however, there is a lot more that could be changed. If you need help, open an issue on this GitHub repository and mention bookdown.

#### 1.1 Section

This thesis template follows the guidelines from the University of Leicester for PhD theses.

This document uses bookdown (which I recommend over plain LATEX, even if you do not use R).

"Plain LaTeXis just so unnecessarily complicated, make your life easier and use bookdown!"

- Alessandro Gasparini

Check out the **bookdown** book and the **rmarkdown** book for more details.

### Methods

#### 2.1 Section

You have syntax to link to pretty much anything in this document, see for instance Chapter 1 and Section 2.2.

#### 2.2 References

You can cite papers [1], books [2], and even combine multiple citations [3, 4].

### Results

We have a plot in Figure 3.1 and more results in Table 3.1.

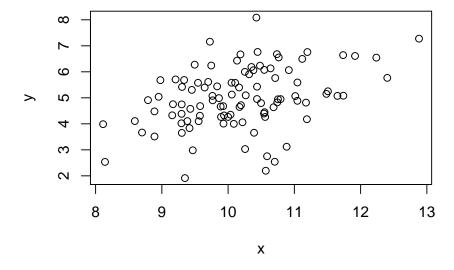


Figure 3.1: Here goes a caption for this super-cool figure.

We can also include plain R output by setting the chunk option echo = TRUE:

```
lm(y ~ x, data = tab)

#
# Call:
# lm(formula = y ~ x, data = tab)
```

Table 3.1: Caption of the table.

X
10.497248
9.301475
9.545996
10.686333
10.426642
10.086181

#

# Coefficients:

# (Intercept)

# -0.07645 0.49888

## Discussion

Here goes a discussion. Remember to talk about future work, and be confident!

## Appendix A

## Appendix

This is an appendix. You can have extra code, published papers (if not protected by copyright), or any other supplementary information.

### **Bibliography**

- [1] Alessandro Gasparini. rsimsum: Summarise results from Monte Carlo simulation studies. *Journal of Open Source Software*, 3(26):739.
- [2] Richard P Brent. Algorithms for minimization without derivatives. Prentice-Hall, 1973.
- [3] R Core Team. R: A Language and Environment for Statistical Computing. R Foundation for Statistical Computing, Vienna, Austria, 2019.
- [4] Scopus: The largest database of peer-reviewed literature. https://www.scopus.com. Accessed: 2019-03-27.