#### **TESIS**

Valoración fármaco-parasitologica integrada de diferentes formulaciones nematordicidas en el contexto de la resistencia antihelmíntica en ovinos

by

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Department of Farmacología y Terapéutica

Submitted in partial fulfillment of the requirements for the degree of

Doctorado en Ciencia Animal

Faculty of Facultad de Ciencias Veterinarias, Universidad Nacional del Centro de la Provincia de Buenos Aires Tandil, Argentina

## This thesis entitled

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Doctorado en Ciencia Animal

And has been duly approved by

Chair of Department, Dr. Jane Doe III

Faculty Advisor, Dr. John Smith

Date

# **Dedication**

A dedication line or two goes here.

## **Abstract**

This is the abstract.

# **Preface**

A preface to the thesis.

# Acknowledgement

Put the ackknowledgements here.

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	font-family: sans-serif; font-size: 20px;

List of Abbreviations ii

# **List of Abbreviations**

 $\mathsf{BT}$ 

**Brent Thorne** 

HTML

Hyper Text Markup Language

#### Literature Review

This is where you can include a lit review if you don't wish for it to be an individual chapter or to be numbered. To make sure that a section heading is not numbered use the {-} notation beside the header text like this:

#### rmarkdown:

```
# Literature Review {-}
This is where you can include a lit review if you don't wish for it to
    be an individual chapter or to be numbered. To make sure that a
    section heading is not numbered use the `{-}` notation beside
    the header text like this:
```

#### **Chapter 1 The Basics**

#### 1.1 Introduction

This template is based on the pagedown::html\_paged template and modified to meet the requirements of a generic thesis document. Standard RMarkdown formatting can be used for smooth and distraction free writting, for example I will add a citation for the {knitr} package which is located in the Thesis.bib file auto-generated in this template (Xie 2021).

Thanks to the <u>help</u> of <u>Romain Lesur</u> this template has the ability to tag section headers with the word "Chapter." To have

your chapters display as this one (*Chapter 1 The Basics*) use the {.chapter} class like this:

#### rmarkdown

```
output:
   pagedown::thesis_paged
      number_Sections: yes
---
# The Basics {.chapter}

## Introduction

This template is based on the `pagedown::html_paged` template...
```

## 1.2 Second level heading

Here is some code and a plot, with a figure caption, Figure <a href="1.1">1.1</a>:

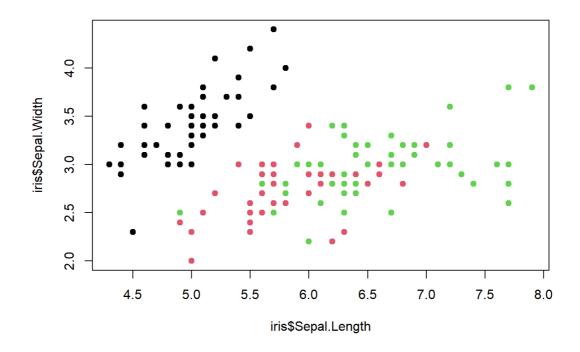


Figure 1.1: The automatic numbering of this figure will only work if it includes a figure caption, user beware!

Here is an example of an abbreviation where I use the <abbr>html tag <u>BT</u>. In the future there may be a pandoc solution to abbreviation management, however <u>HTML</u> is the way to go for now.

# Chapter 2 Understanding the method to the madness

Need formulas? Here's some mathjax notation:

$$eta = \sum^{1-k} rac{\delta D}{\sum rac{\Delta \gamma A}{X-i}}$$

#### 2.1 Adding Tables

You can easily add tables to this document like so, and you can also reference them like a figure, Table 2.1:

Table 2.1: A caption for the table.

Sepal L	Sepal W	Petal L	Petal W	Species
5.1	3.5	1.4	0.2	setosa
4.9	3.0	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
4.6	3.1	1.5	0.2	setosa

#### Chapter 3 The final chapter to my pretend thesis

There are still a few features that would be nice to implement in the future for this template. For instance:

- It would be great to have the ability to use the <u>{redoc}</u>
   package to help those who have the ever dreaded "USE WORD ONLY" supervisors.
- 2. It would also be great to have the ability to generate a Reference section for each Chapter for those who are writing in the "integrated article" format.
- 3. Along with that, it would be great to pull the YAML data from a child .Rmd file and use it as a way to add the Chapter titles and any other subsequent information (for example a thesis chapter can often actually be a full manuscript and or published paper which would need to

have all authors listed for that chapter specifically as well as the journal publication information/ citation data).

## **References**

Xie, Yihui. 2021. *Knitr: A General-Purpose Package for Dynamic Report Generation in r*. <a href="https://yihui.org/knitr/">https://yihui.org/knitr/</a>.

## **APPENDIX I**

Sepal.Length	Sepal.Width	Petal.Length	Petal.Width	Species
5.1	3.5	1.4	0.2	setosa
4.9	3.0	1.4	0.2	setosa
4.7	3.2	1.3	0.2	setosa
4.6	3.1	1.5	0.2	setosa
5.0	3.6	1.4	0.2	setosa
5.4	3.9	1.7	0.4	setosa
4.6	3.4	1.4	0.3	setosa
5.0	3.4	1.5	0.2	setosa
4.4	2.9	1.4	0.2	setosa
4.9	3.1	1.5	0.1	setosa