

PLAGUE GENOMICS

1000 PLAGUES IN THE GENOMICS AGE

BY

KATHERINE EATON, B.A. (HONS)

A THESIS

SUBMITTED TO THE DEPARTMENT OF

AND THE SCHOOL OF GRADUATE STUDIES

OF MCMASTER UNIVERSITY

IN PARTIAL FULFILMENT OF THE REQUIREMENTS

FOR THE DEGREE OF

DOCTOR OF PHILOSOPHY

© Copyright by Katherine Eaton, June 2021

All Rights Reserved

Contents

Chapter 1	1
Introduction	1
Chapter 2	2
Thesis Preface	2
Summary	2
Background	2
NCBImeta	2
Use Case	2
Future Work	3
Availability	3
Acknowledgements	3
Chapter 3	4
Chapter 4	5

List of Figures

List of Tables

Chapter 1

Introduction

This chapter introduces the thesis as a whole, and is approximately 5-10 pages.

Chapter 2

Begin with the metadata of the published article, example:

- *Yersinia pestis* and the Plague of Justinian 541-543 AD: a genomic analysis
- Published January 28, 2014 in *The Lancet Infectious Diseases* 14(4): 319-326
- Reprinted with permission. [https://doi.org/10.1016/S1473-3099\(13\)70323-2](https://doi.org/10.1016/S1473-3099(13)70323-2)
- Authors
- Affiliations

Thesis Preface

Contextualize this publication within the dissertation.

Summary

[[NCBImeta Paper#Summary]]

Background

[[NCBImeta Paper#Background]]

NCBImeta

[[NCBImeta Paper#NCBImeta]]

Use Case

[[NCBImeta Paper#Use Case]]

Future Work

[[NCBImeta Paper#Future Work]]

Availability

[[NCBImeta Paper#Availability]]

Acknowledgements

[[NCBImeta Paper#Acknowledgements]]

Chapter 3

Chapter 4