Hamlet *

William Shakespeare[†]

The Globe Theatre

March 1, 2019

Abstract

This play tells the revenge Prince Hamlet is called to wreak upon his uncle, Claudius, by the ghost of Hamlet's father, King Hamlet.

1 Introduction

2 Data

3 Estimation Methods

Hamlet's love for Ophelia can be described by the following equations:

$$x = 16 \sin^3(t) \tag{1}$$
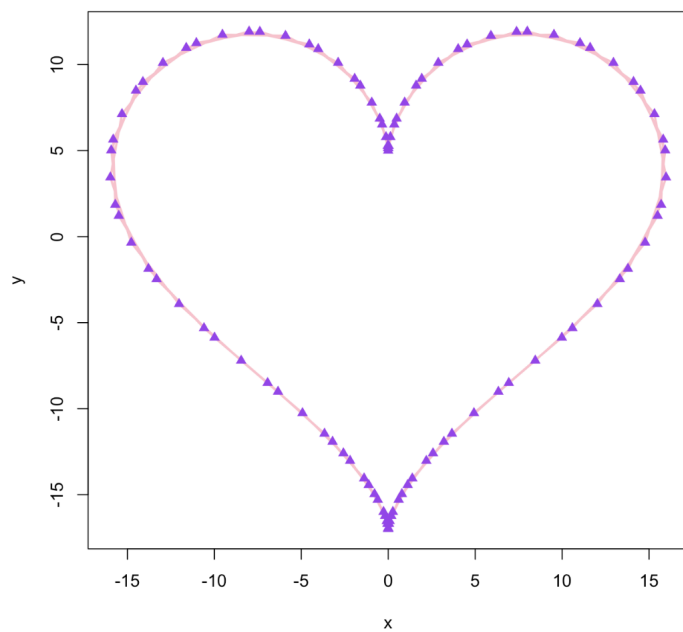$$y = 13 \cos(t) - 5 \cos(2t) - 2 \cos(3t) - \cos(4t)$$

---

4   Results

Plotting (1) $\Rightarrow$

Figure 1: Hamlet's love for Ophelia

5   Conclusion