

Population Genetics: Assignment 1

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Abstract

This is an abstract abstract.

Preface

This is an assignment report in connection to the *Population Genetics* module in the Computational Biology course at the University of Cambridge, Lent term 2017. All related code is as of March 23, 2017 available through a Github repository by contacting hpa22@cam.ac.uk.

Exercises

1

We plot the nullclines in fig. 1. Implementing Newton's method to find the roots of the composite equation $v^3 + v + 1 = 0$, we find that they are given by $v = -0.6823278$, $-0.6823278i$ and $0.6823278i$ for $I_e = -1$, and .

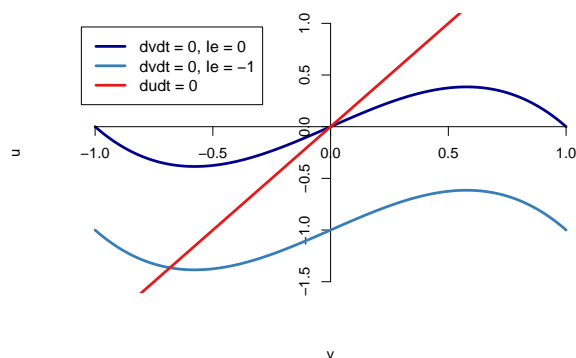


Figure 1: Things

2