HYPOTHESIS-FREE DE-TECTION OF GENOME-CHA EVENTS IN PEDIGREE SE-QUENCING

WELLCOME TRUST CENTRE FOR HUMAN GENETICS

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Abstract

This is a working draft of my dissertation.

1 Introduction

1.1 Introduction

This is where the introduction goes.

2 Background

- 2.1 How genome changes
- 2.1.1 Cross-over
- 2.1.2 Gene conversion
- 2.1.3 Point mutations
- 2.1.4 Structural variants
- 2.1.4.1 *Small (indels)*
- 2.1.4.2 Large (fusions, NAHR)
- 2.1.4.3 Chromosomal changes

3 Detection

3.1 Lit review

3.1.1 *Review of Kong et al., 2002*

4 Methods

4.1 Lit review

4.1.1 Review of Kong et al., 2002

5 *Pf*

5.1 Lit review

5.1.1 Review of Kong et al., 2002

6 Chimp

6.1 Lit review

6.1.1 Review of Kong et al., 2002

7 Discussion

7.1 Lit review

7.1.1 Review of Kong et al., 2002

8 Bibliography