Todo list

\<title\>

Benjamin Yu Hang Bai

\<date\>

Abstract

iv

Acknowledgements

pipelines

oucru team

research assistants/research managers

Contents

List of Figures

List of Tables

Chapter 1

Introduction

eqtls

response eqtls

genes where more of the variatoin is explained by genetics after vaccination???

eqtl methods simple lmms joint multilocus

why we chose mashr

TWIN STUDIES ON GENETIC VARIATIONS IN RESISTANCE TO TUBERCULOSIS

1

genetic fx on vaccine outcome: Systems Immunogenetics of Vaccines https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3815469/

how to use sysvacc to inform better design: A systems framework for vaccine design https://www.sciencedirect.com/science/article/pii/S0952791513001490?via

and how to move towards personalised vaccinology Personalized vaccinology: A review https://doi.org/10.1016/j.vaccine.2017.07.062

ch1

asdfasdf dfjaskdjf aslkdf. kfajdfkjdlafjksd.

ch overview

h1n1 influenza

although little antigenic overlap http://science.sciencemag.org/content/325/5937/197

seasonal vaccines can prime for pandemic vaccines https://www.ncbi.nlm.nih.gov/pmc/articles/PMC

https://www.ncbi.nlm.nih.gov/pubmed/20371459 mouse model: https://www.ncbi.nlm.nih.gov

known influenza vaccine bio

known h1n1 influenza vaccine bio

pandemrix was one of several vaccines licensed https://www.ema.europa.eu/en/human-regulatory/overview/public-health-threats/pandemic-influenza/2009-h1n1-influenza-pandemic/medicines-authorised-during-pandemic

ch2

known rotavirus vaccine bio
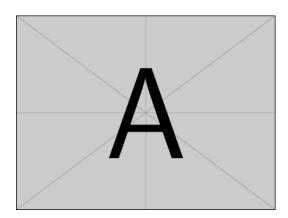
eqtl mapping review

Figure 1: example-image-a

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