

Earthquake Forecasting

Dissertation Project 2

Robin Lin s2435943

July 2023

```
1 library(ETAS.inlabru)
2 library(ggplot2)
3 library(dplyr)
4 library(magrittr)
5 library(tidyquant)
6
7 # Increase num.threads if you have more cores on your computer
8 INLA::inla.setOption(num.threads = 2)
```