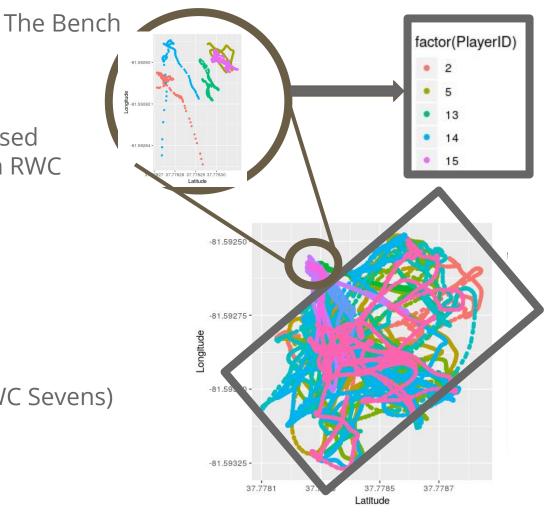
# MCMC Hammer

## **Outside Data**

Successfully identified players based on substitution and try data from RWC Sevens

#### Data we recovered

- Age
- Weight/height
- Average Points Scored (in RWC Sevens)



# Making the Recovery Variable





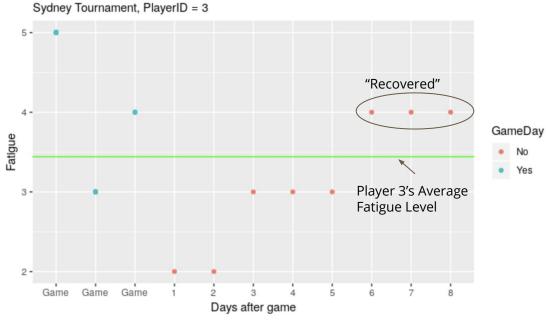


Threshold for "recovery"

Average days to recover = 3.38

We had to drop player 9

We also had to drop the Kitakyushu tournament



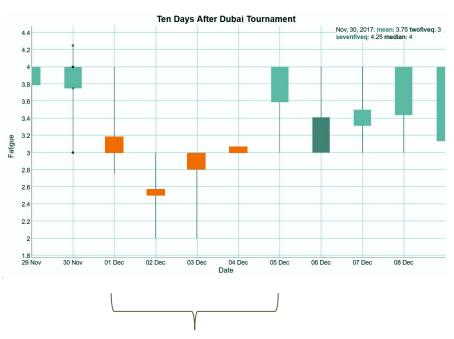
## Inference

## Response:

Average Days to Recover

## Explanatory:

 SleepHours, SleepQuality, Pain, Illness, Menstruation, Nutrition, USG, TrainingReadiness, Duration, Age, Average Points Scored



What affects the recovery time?