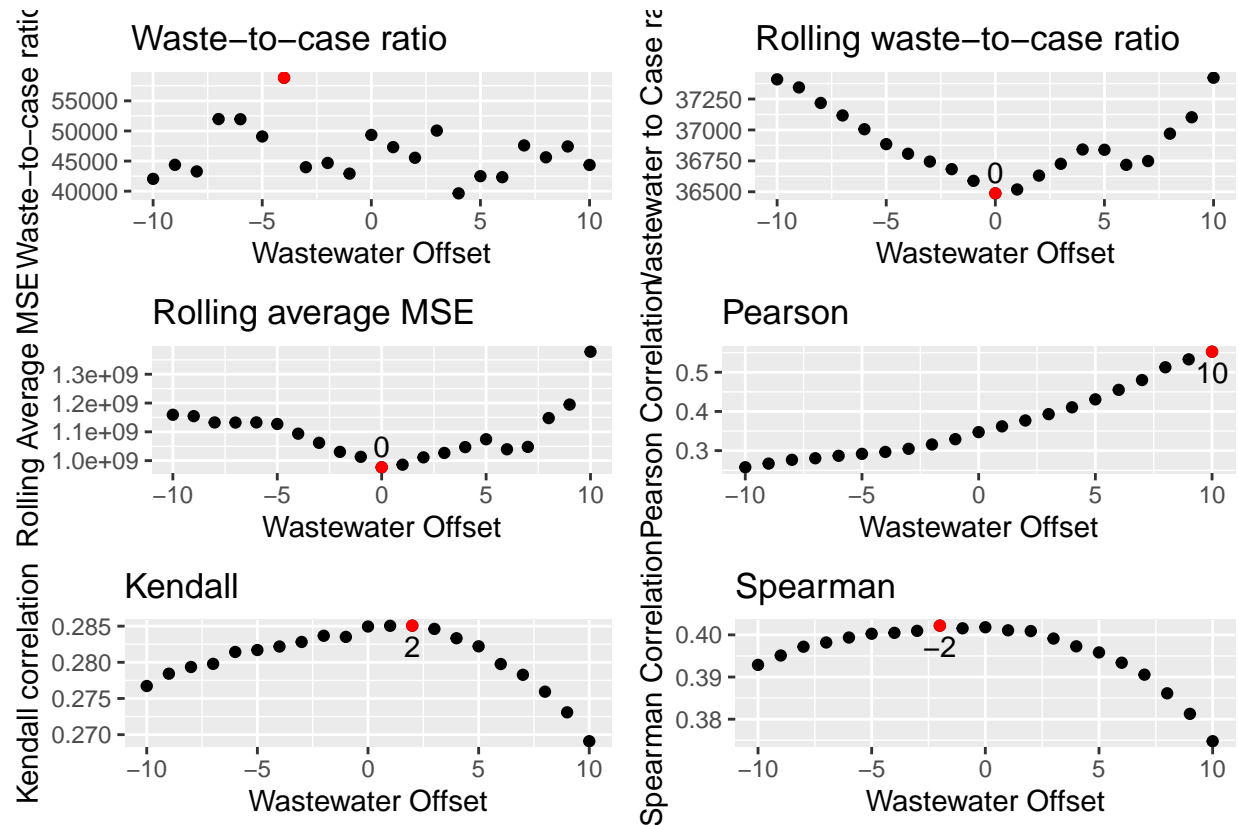


# Time Series

Kyllan Wunder

## Time Series and Offset Analysis

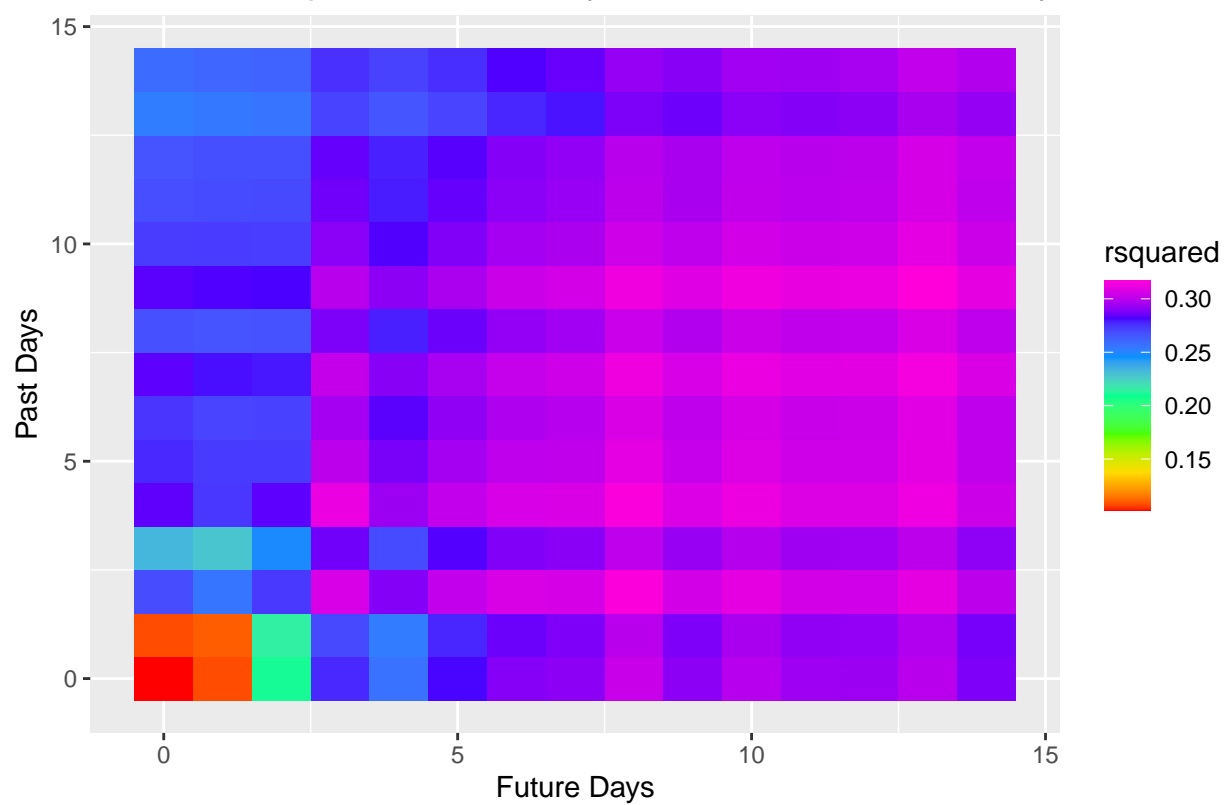
How to find the offset between waste and case data



All Wisconsin data over all time

```
## TableGrob (4 x 2) "arrange": 7 grobs
##   z      cells   name      grob
## 1 1 (1-1,1-1) arrange gtable[layout]
## 2 2 (1-1,2-2) arrange gtable[layout]
## 3 3 (2-2,1-1) arrange gtable[layout]
## 4 4 (2-2,2-2) arrange gtable[layout]
## 5 5 (3-3,1-1) arrange gtable[layout]
## 6 6 (3-3,2-2) arrange gtable[layout]
## 7 7 (4-4,1-2) arrange text[GRID.text.3173]
```

Correlation of past and future days of N1 and N2 to current day cases



Correlation of past and future days of N1 and N2 to current day cases

