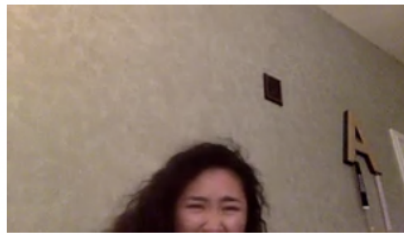

City of Boulder

Exploratory Data Analysis



Justin Nichols

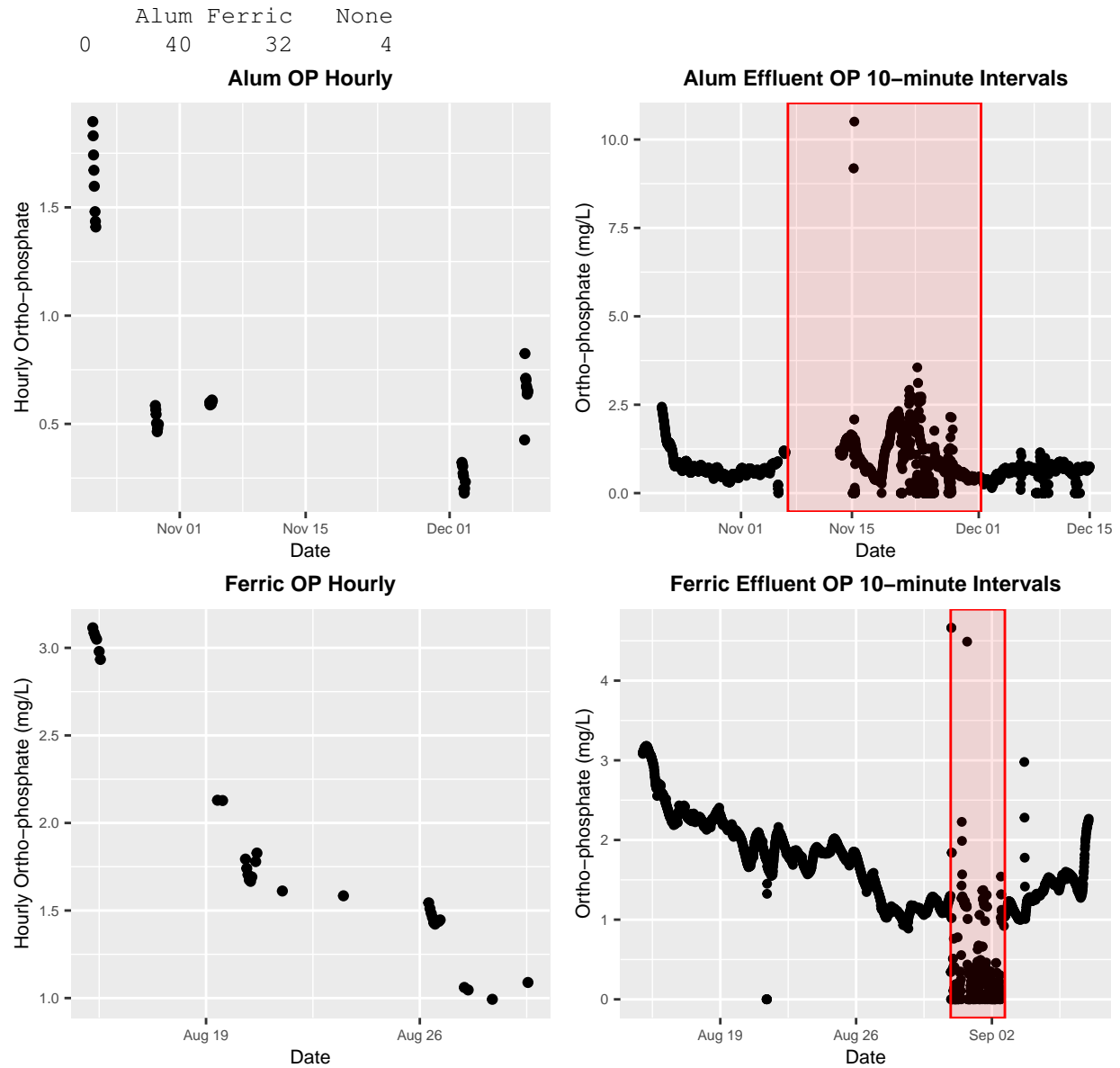


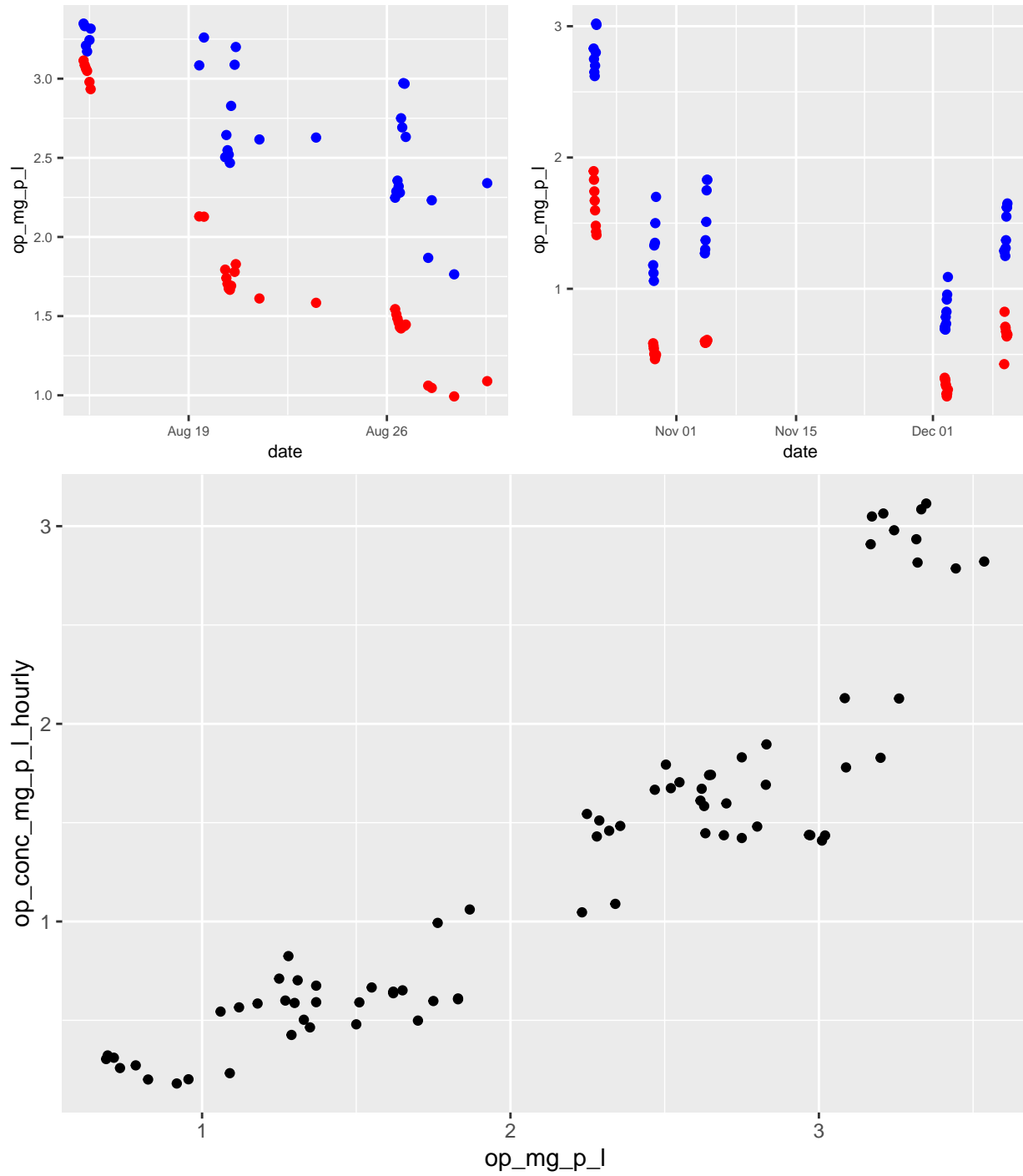
Arlyn Alcidi

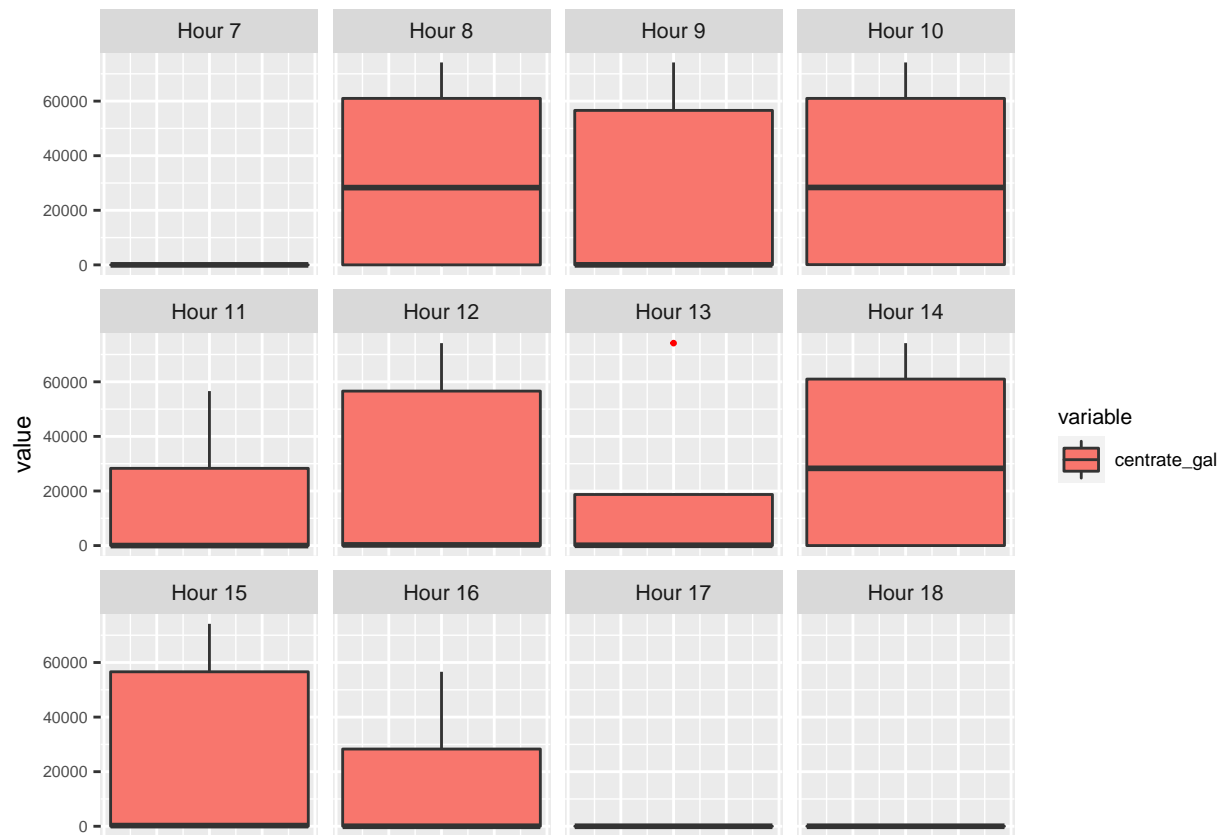


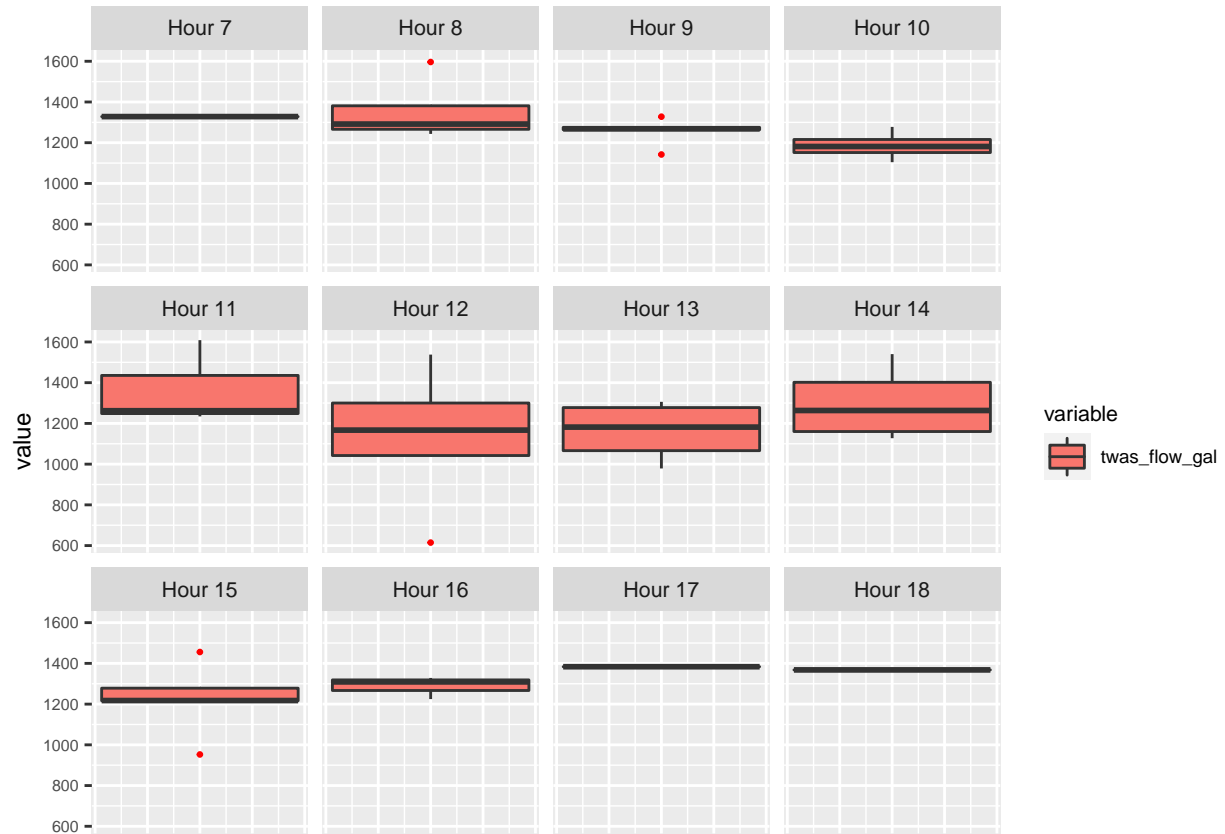
Ocean Wave

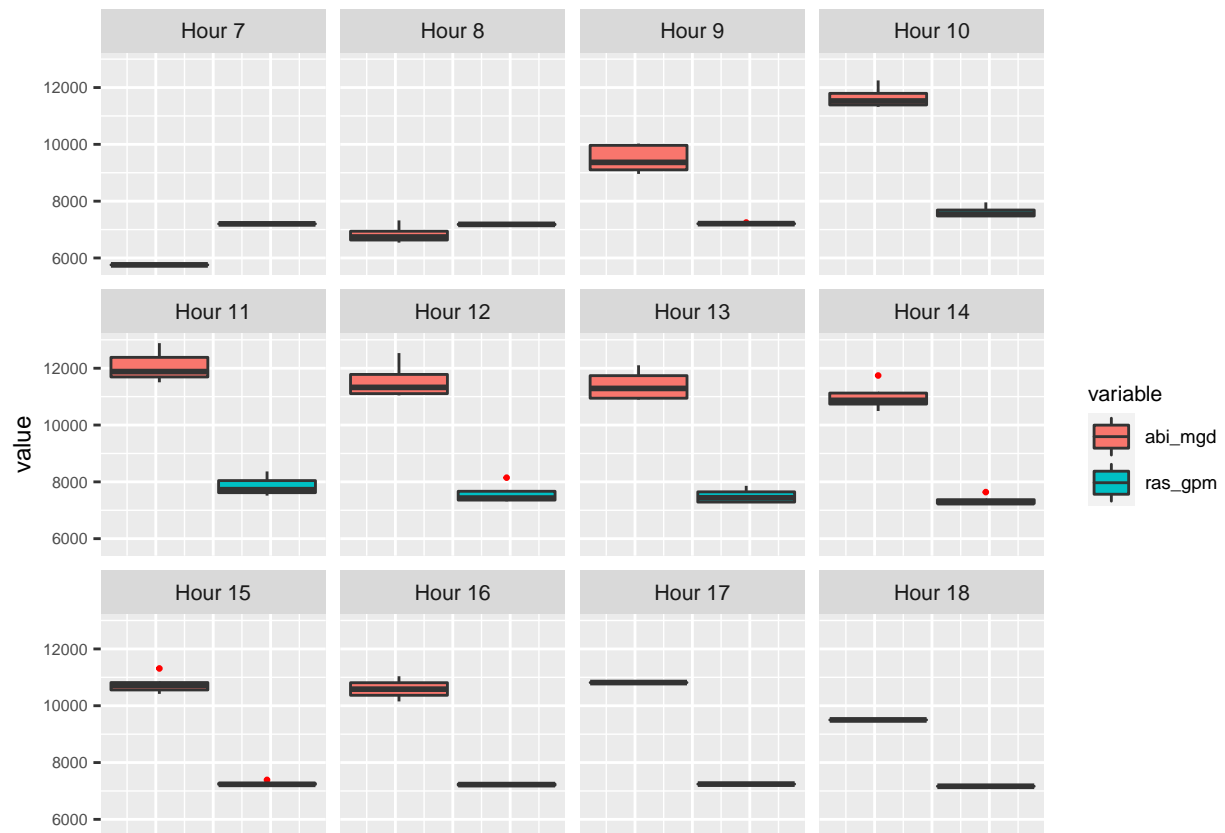


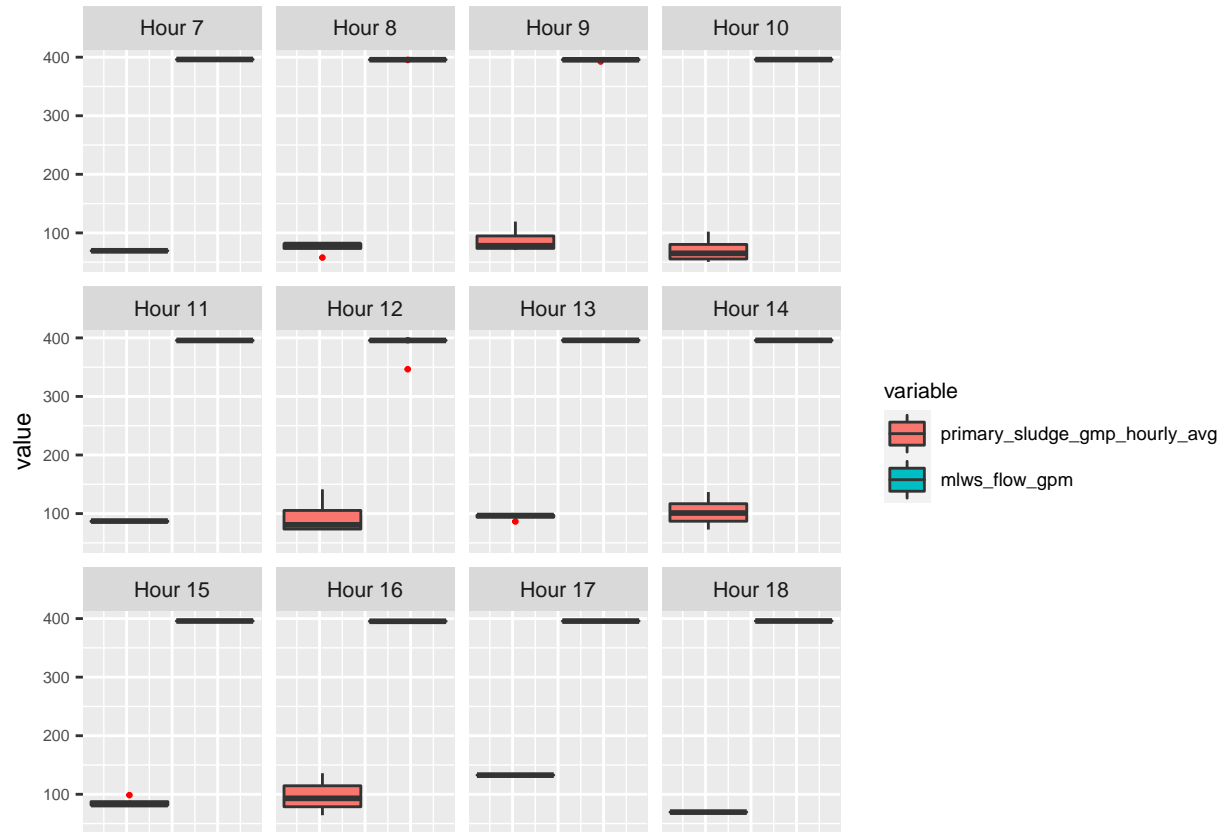


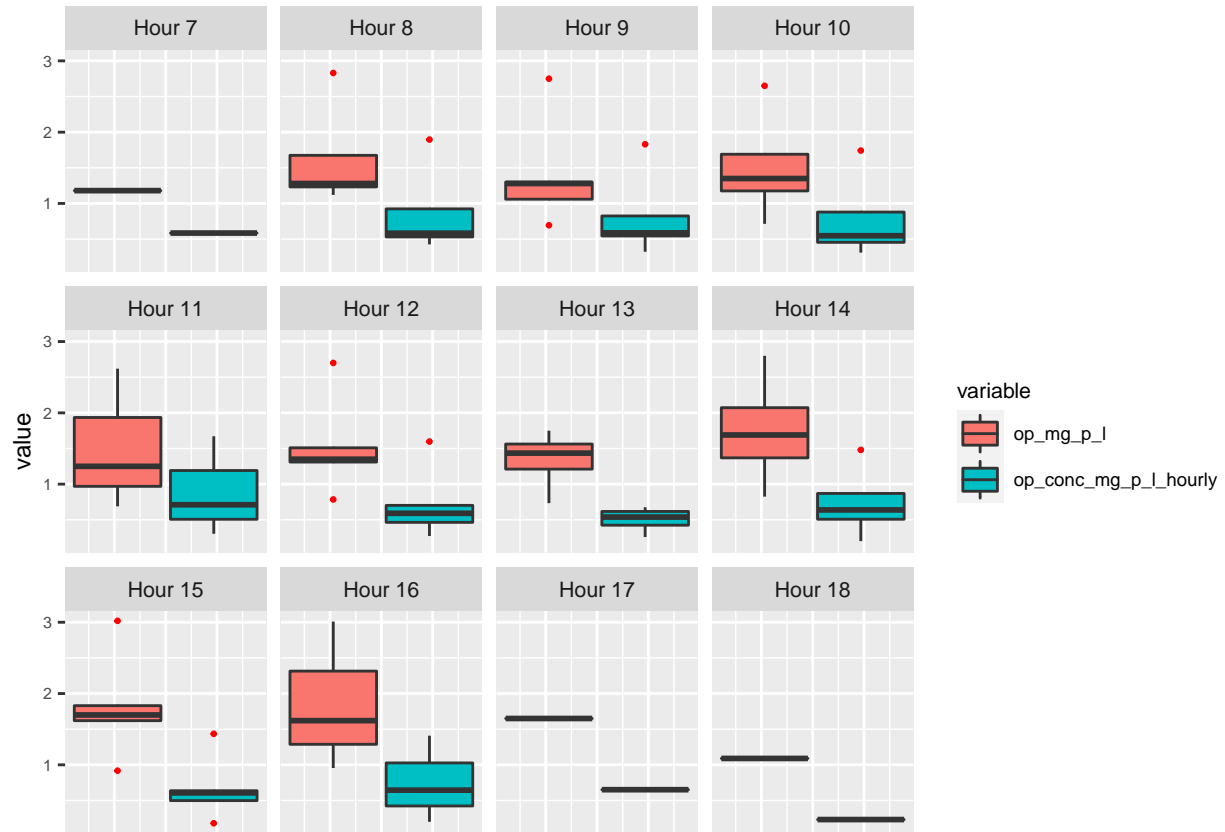


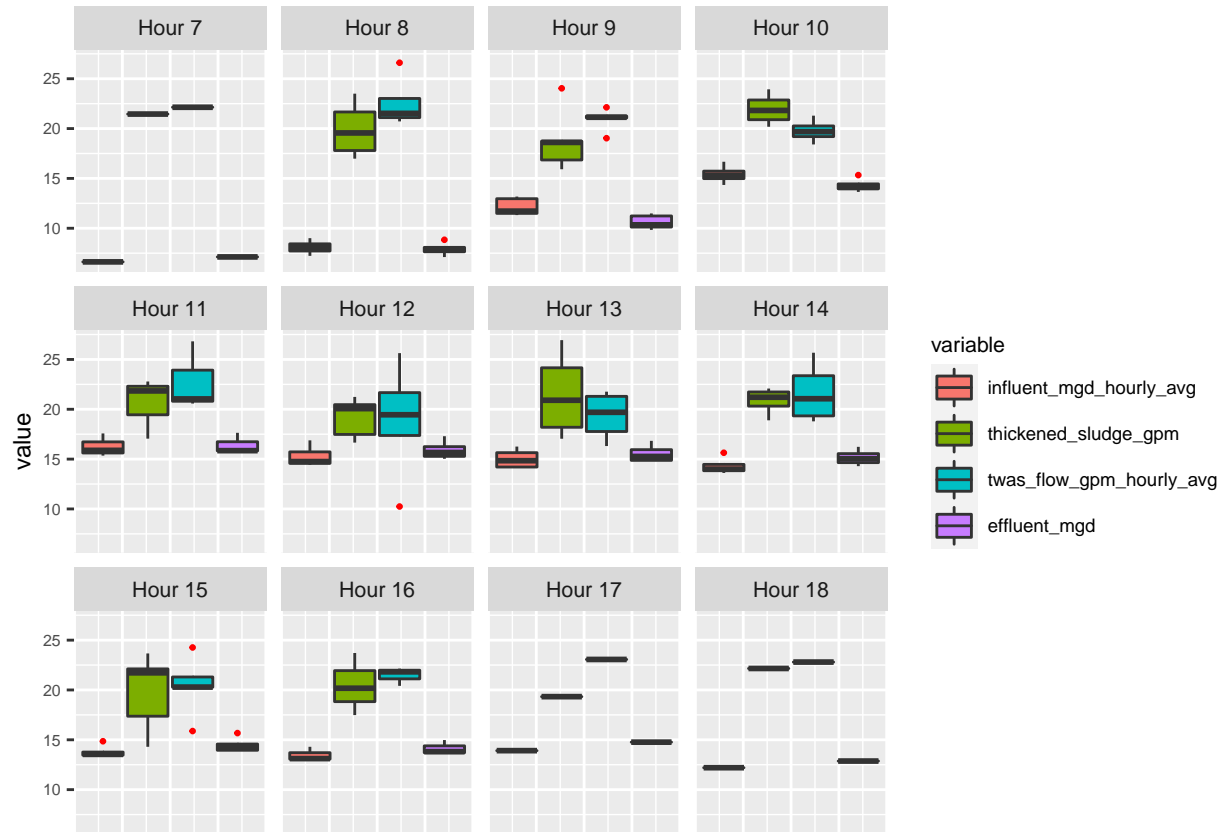


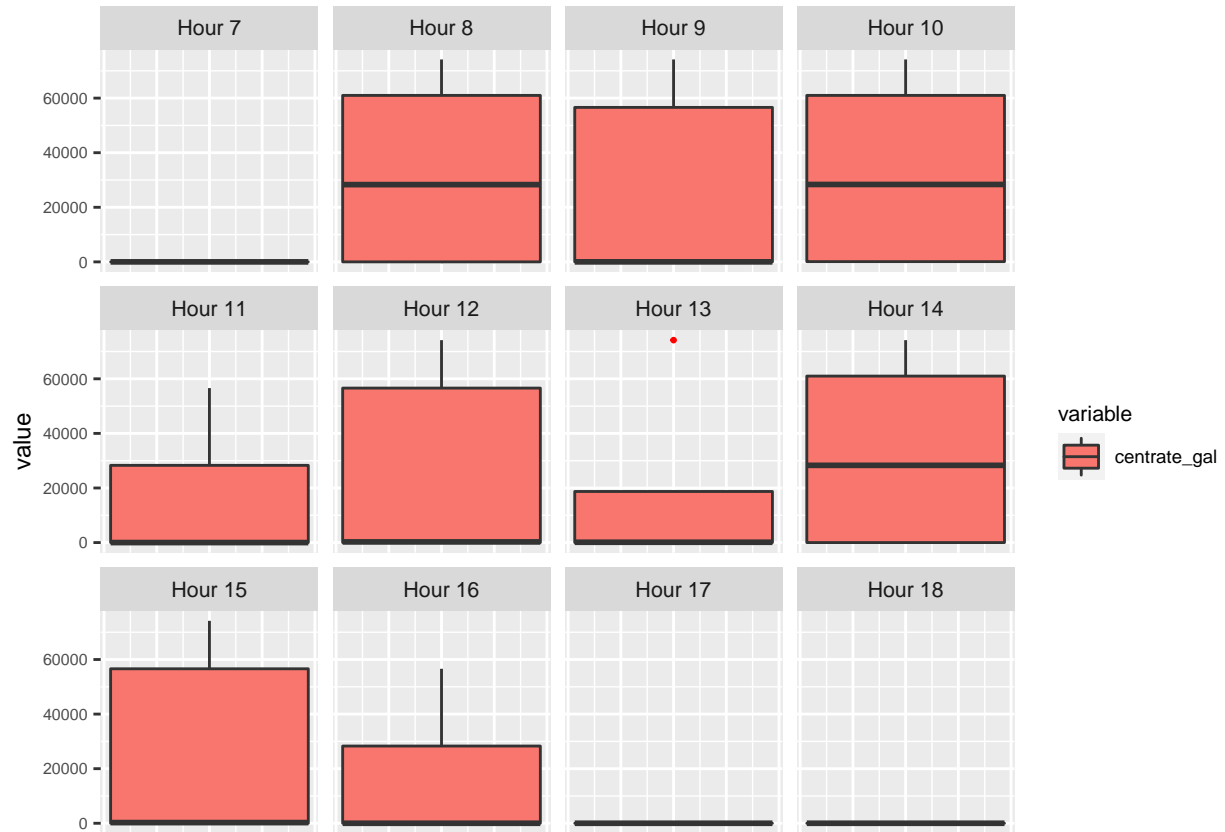


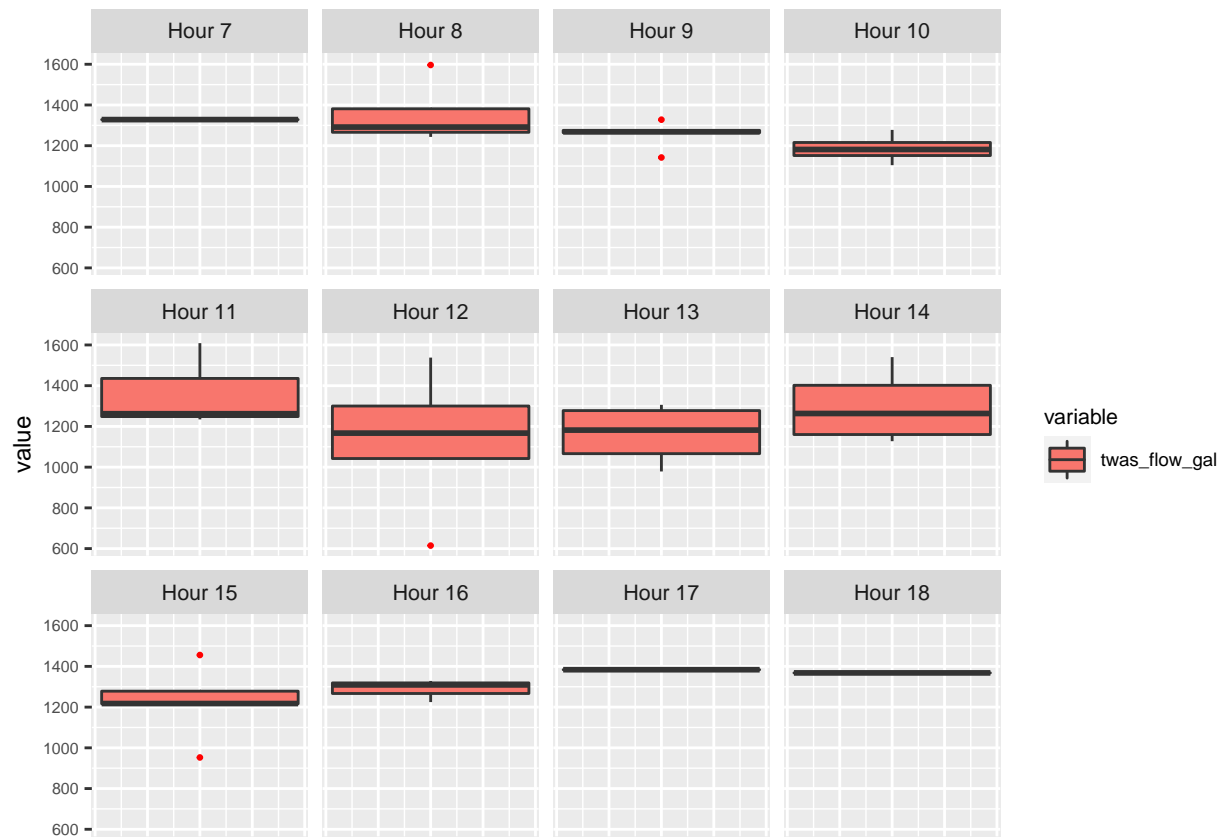


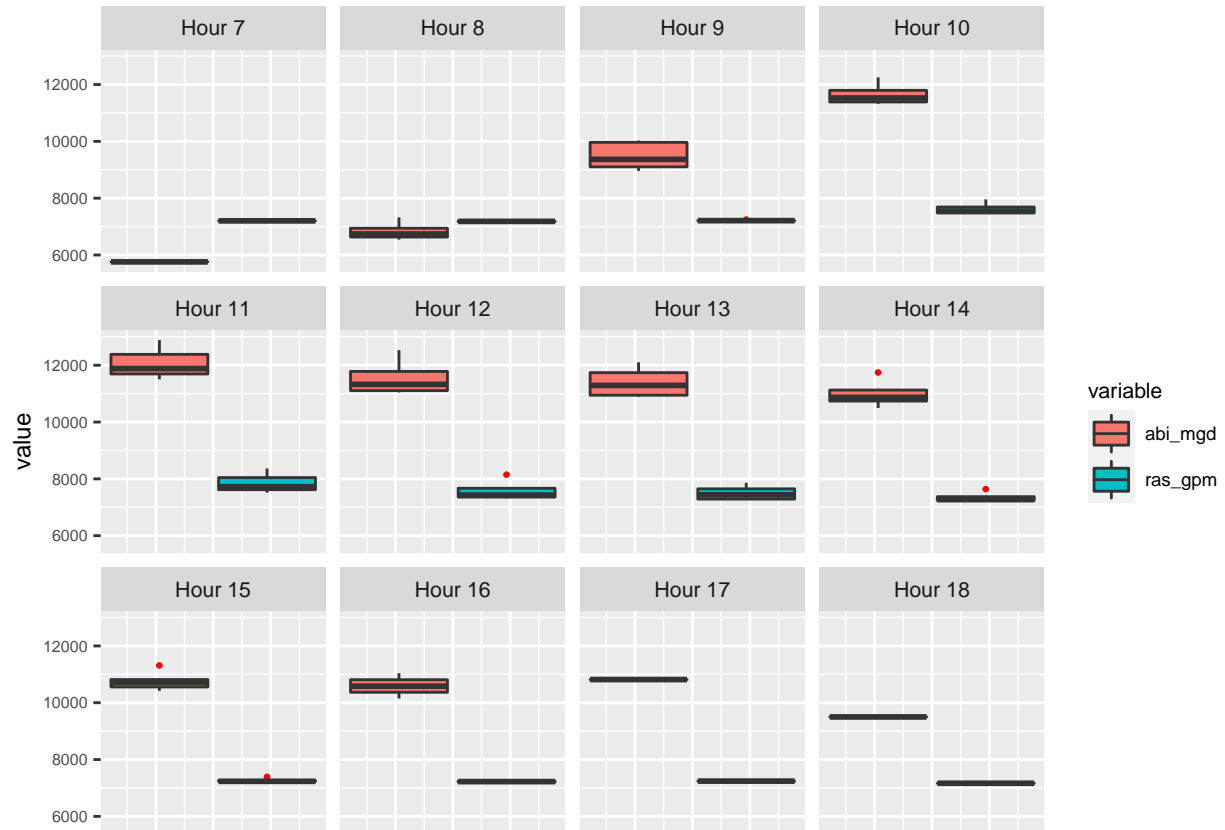


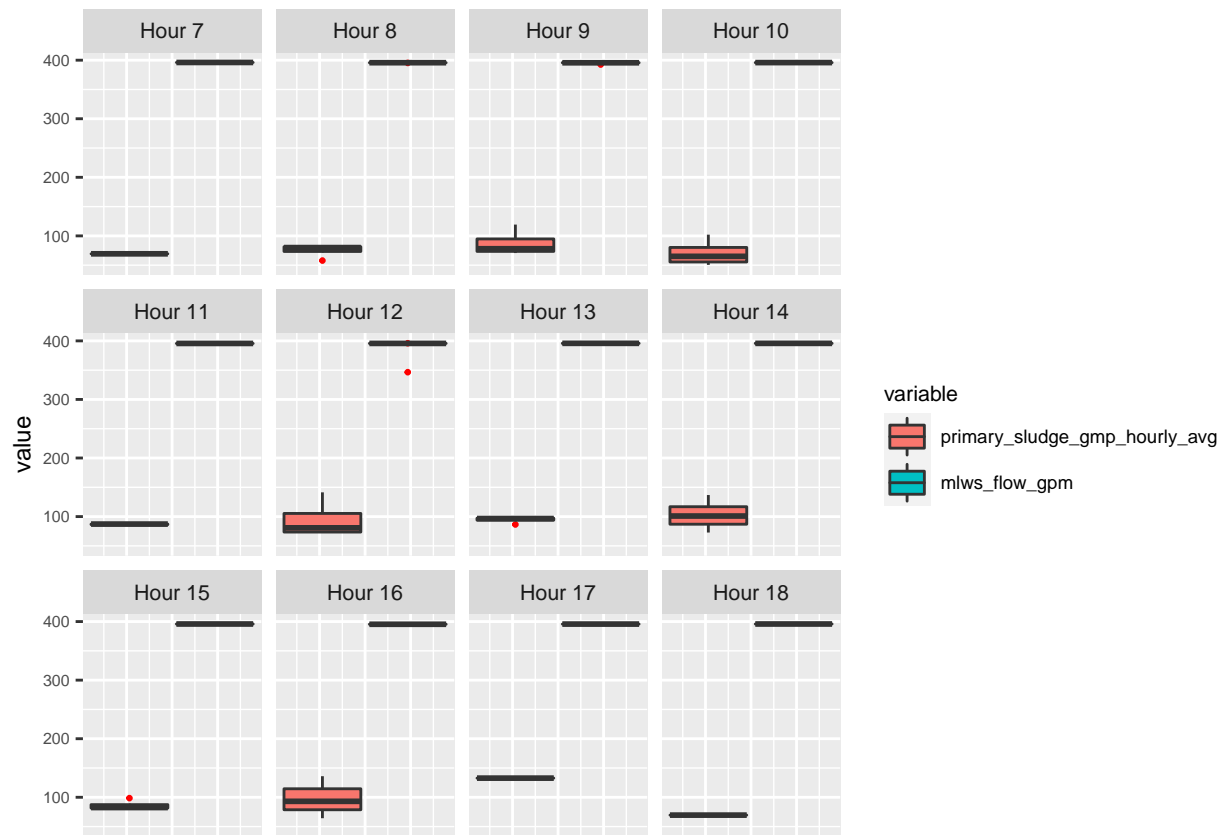


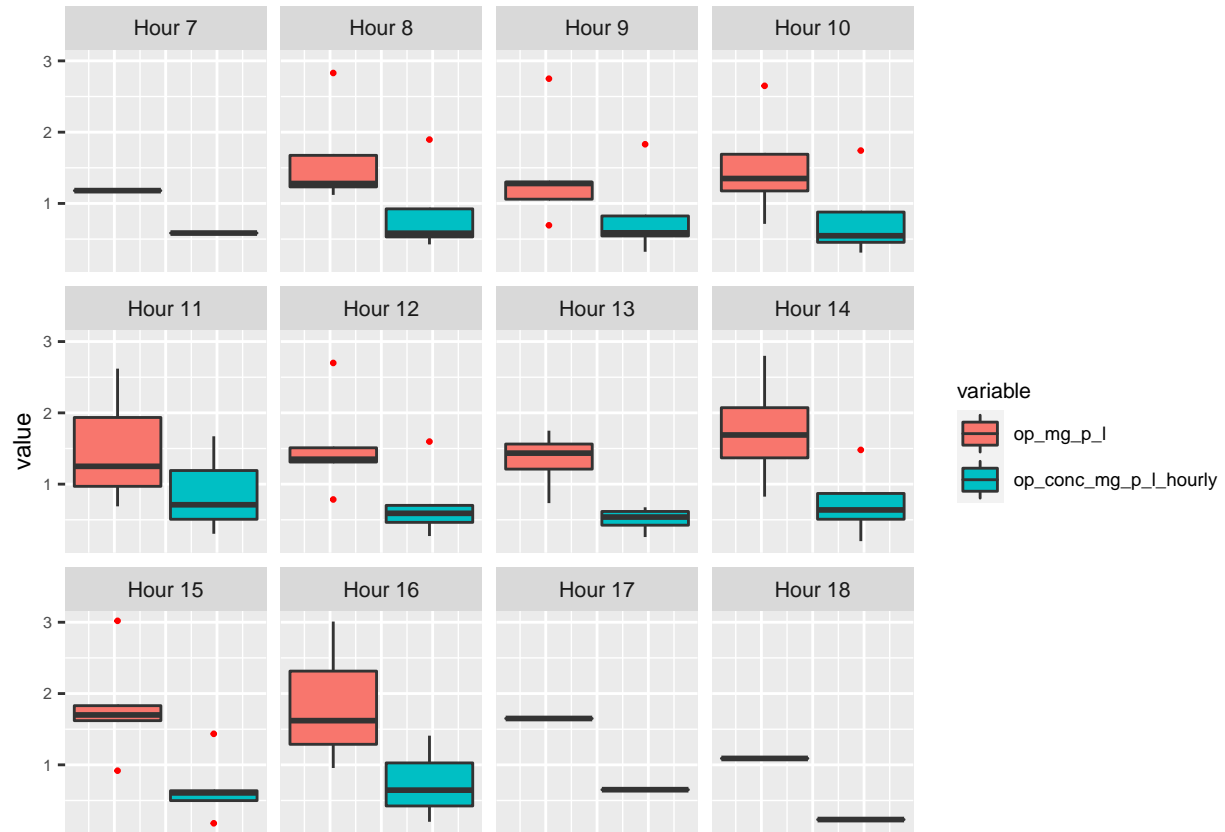


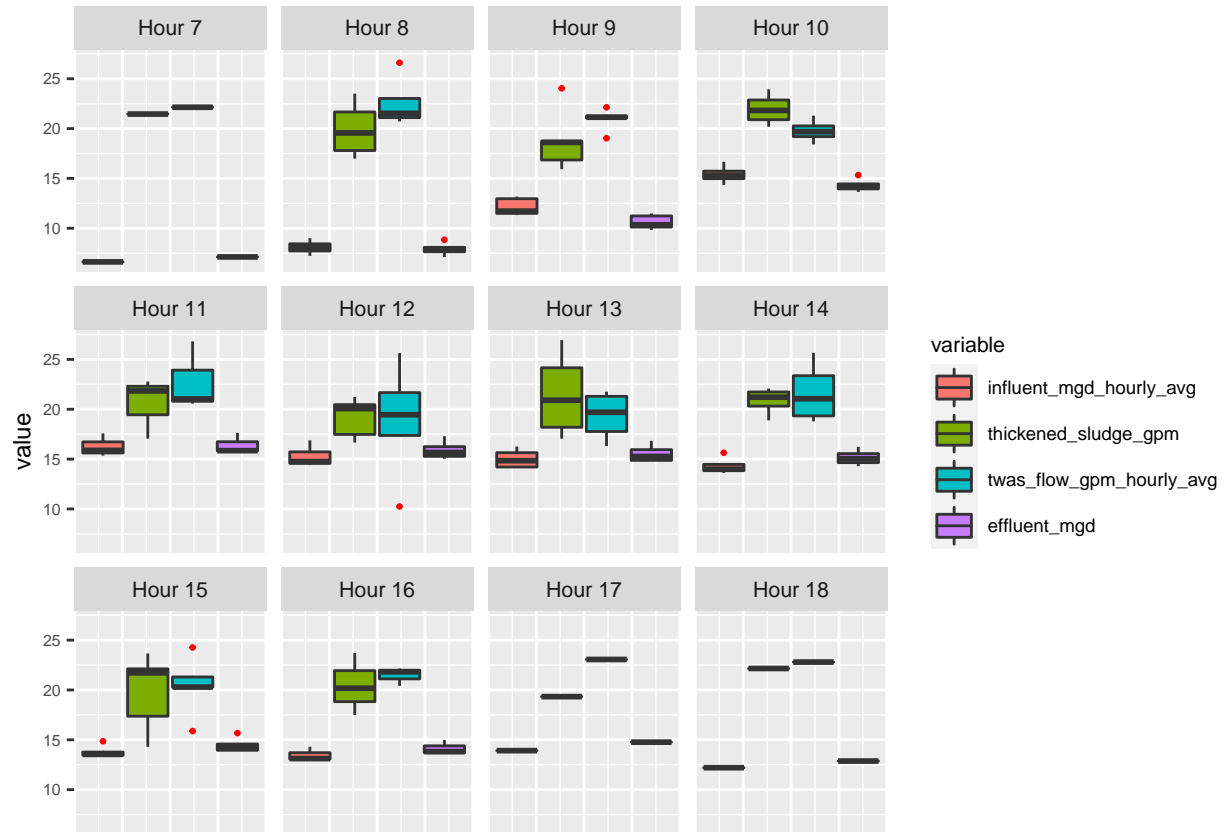












Welch Two Sample t-test

```
data: alum_diff_pct and ferr_diff_pct
t = 6.8612, df = 61.462, p-value = 3.881e-09
alternative hypothesis: true difference in means is not equal to 0
95 percent confidence interval:
 15.98862 29.13849
sample estimates:
mean of x mean of y
 56.52389  33.96033
```