

Data-driven association analysis

Poisson regression (with log link)

360 exposures

1st time period analysis
Positivity_{t0} ~ Exposure +
Baseline demographics

Hospitalization_{t0} ~ Exposure + Baseline demographics

Time-exposure interaction analysis

Positivity ~ Exposure*time + Baseline demographics

Hospitalization ~ Exposure*time + Baseline demographics

2nd time period analysis

Positivity_{t1} ~ Exposure + Baseline demographics

Hospitalization_{t1} ~ Exposure + Baseline demographics



