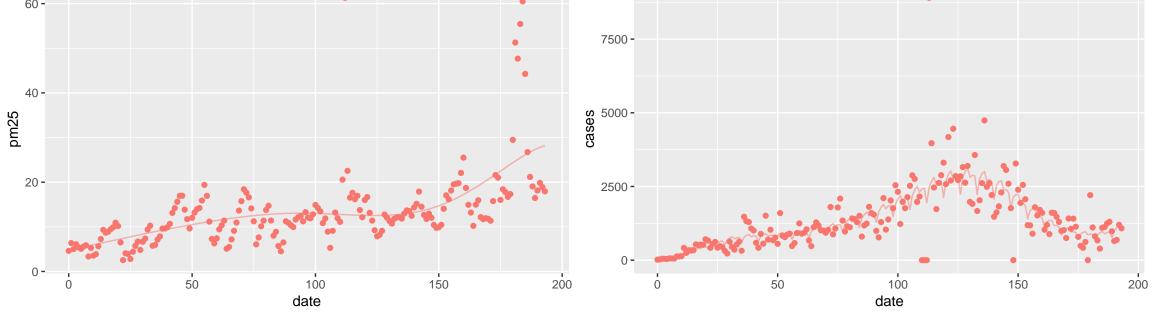
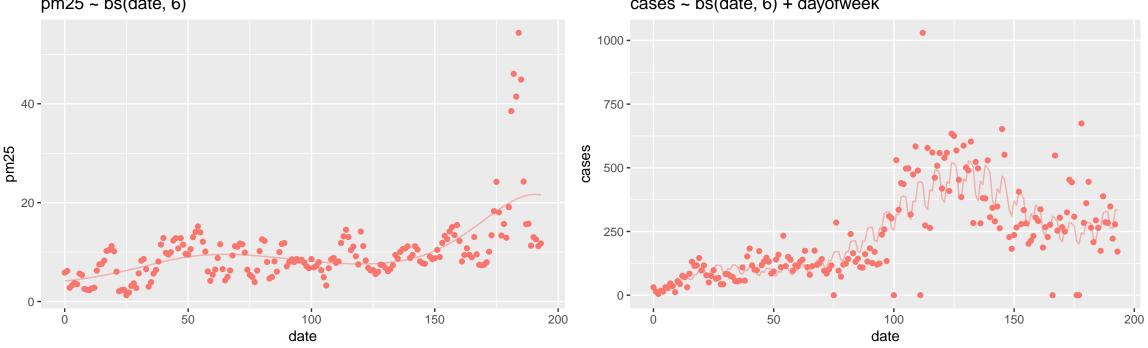
pm25 ~ bs(date, 6) cases ~ bs(date, 6) + dayofweek 60 **-**7500 -40 cases -

FIPS 6037 (Pearson Correlation 0.055)



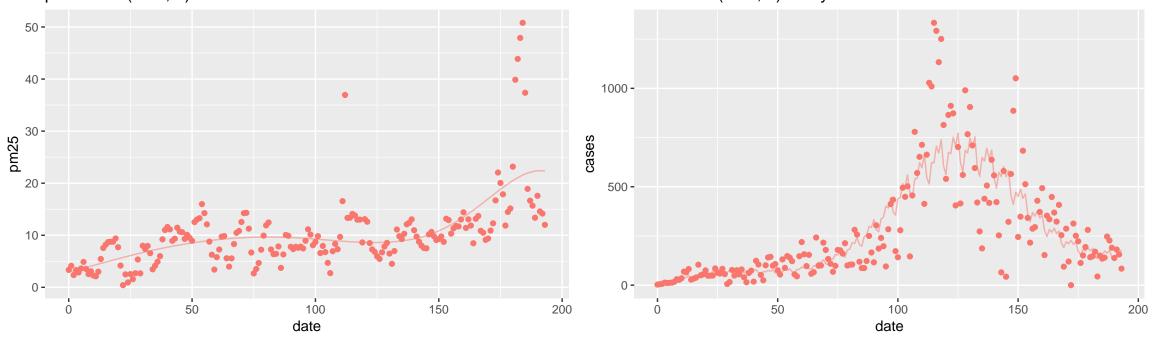
pm25 ~ bs(date, 6) cases ~ bs(date, 6) + dayofweek 1000 -40 -750 cases 500 -

FIPS 6073 (Pearson Correlation 0.161)



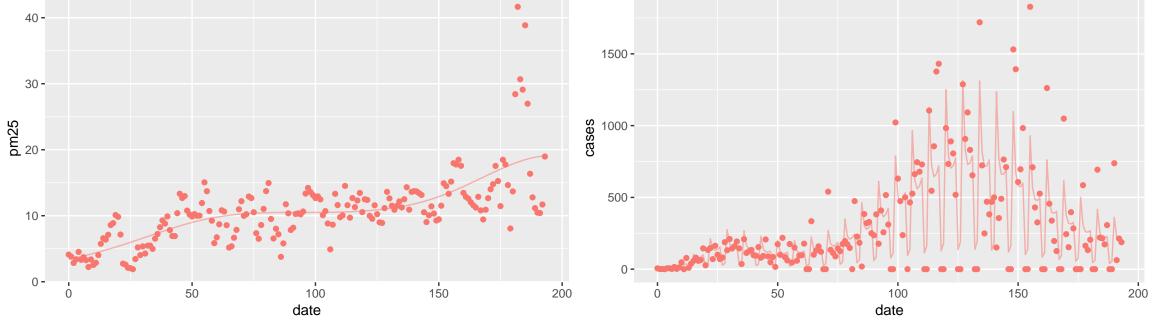
pm25 ~ bs(date, 6) cases ~ bs(date, 6) + dayofweek 50 **-**40 -1000 -

FIPS 6059 (Pearson Correlation 0.092)



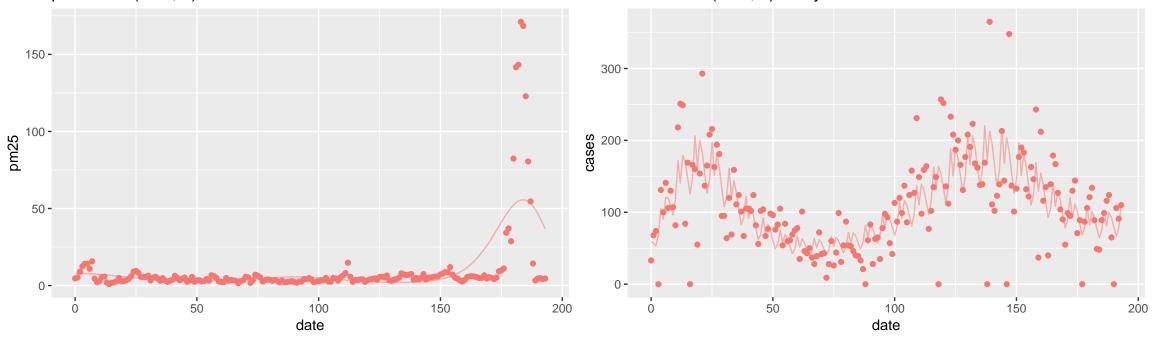
pm25 ~ bs(date, 6) cases ~ bs(date, 6) + dayofweek 40 -1500 -30 -

FIPS 6065 (Pearson Correlation 0.151)



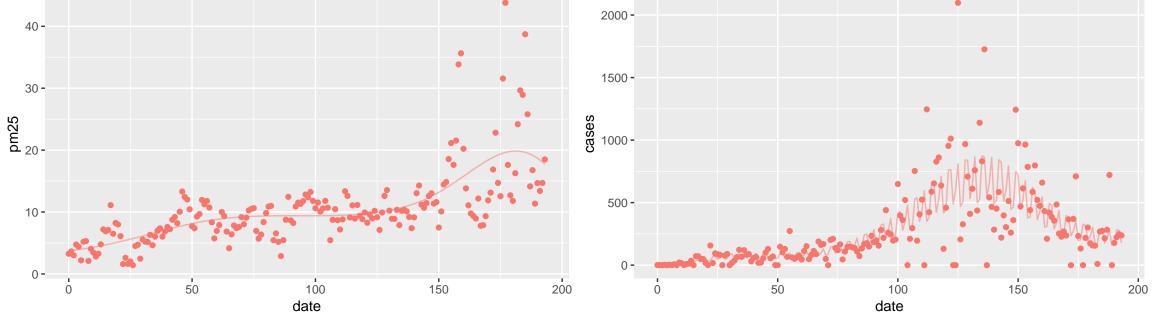
pm25 ~ bs(date, 6) cases ~ bs(date, 6) + dayofweek 150 **-**300 -

FIPS 53033 (Pearson Correlation –0.068)



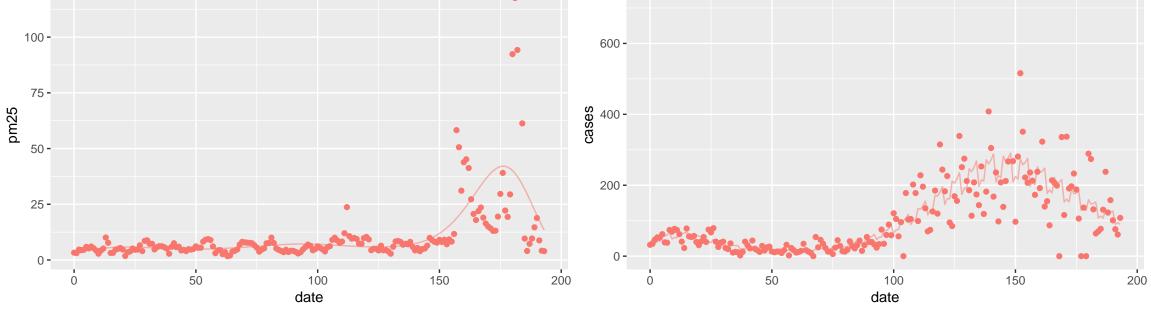
pm25 ~ bs(date, 6) cases ~ bs(date, 6) + dayofweek 2000 -40 -1500 -30 -

FIPS 6071 (Pearson Correlation 0.205)



pm25 ~ bs(date, 6) cases ~ bs(date, 6) + dayofweek 125 **-**100 -600 -75 **-**

FIPS 6085 (Pearson Correlation 0.225)



FIPS 6001 (Pearson Correlation 0.071) pm25 ~ bs(date, 6) cases ~ bs(date, 6) + dayofweek 150 -900 -100 cases pm25 50 -300 -

100

date

150

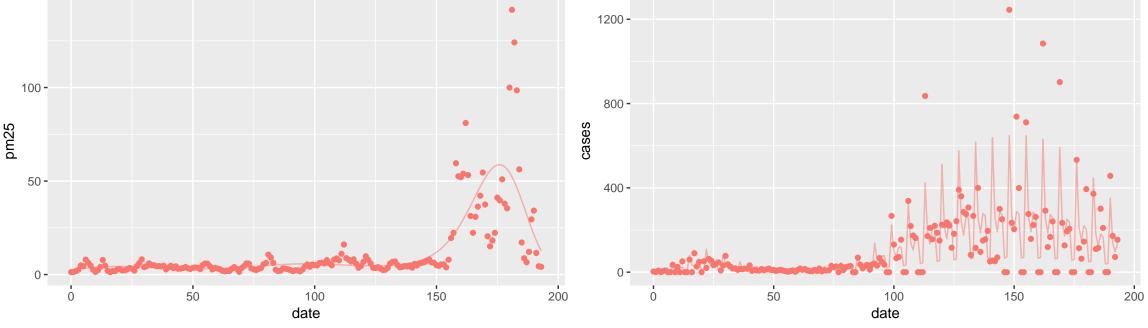
100

date

150

pm25 ~ bs(date, 6) cases ~ bs(date, 6) + dayofweek 1200 -100 -800 pm25

FIPS 6067 (Pearson Correlation 0.25)



pm25 ~ bs(date, 6) cases ~ bs(date, 6) + dayofweek 400 -100 -300 ses cases

FIPS 6013 (Pearson Correlation 0.17)

