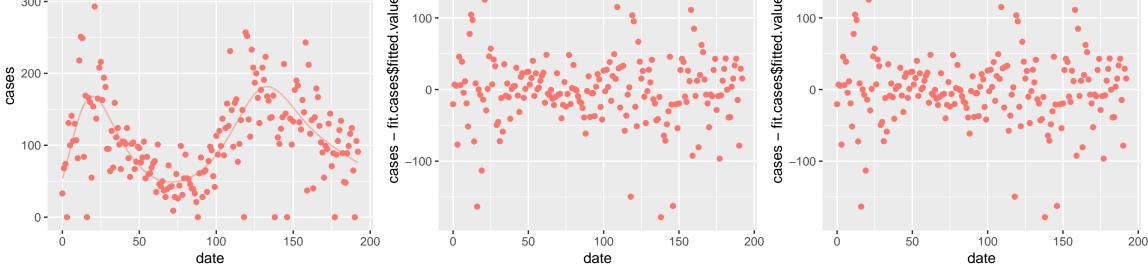
FIPS 6037 cases ~ bs(date, 8) cases ~ bs(date, 8) cases ~ bs(date, 8) fit.cases\$fitted.values 5000 fit.cases\$fitted.values 5000 -7500 cases -2500 **-**2500 -2500 cases -2500 **-**-2500 **-**50 50 50 150 100 150 200 100 150 200 100 200 date date date

FIPS 6073 cases ~ bs(date, 8) cases ~ bs(date, 8) cases ~ bs(date, 8) 600 -600 -1000 fit.cases\$fitted.values fit.cases\$fitted.values 400 -400 -750 **-**200 -200 cases cases 250 **-**–200 **-**-200 **-**-400 **-**-400 **-**150 50 150 50 50 200 100 150 200 100 200 100 date date date

FIPS 6059 cases ~ bs(date, 8) cases ~ bs(date, 8) cases ~ bs(date, 8) 500 -500 fit.cases\$fitted.values fit.cases\$fitted.values 1000 -250 **-**500 sese -250 sese -250 --500 **-**-500 **-**50 100 150 50 100 150 50 150 200 100 200 200 date date date

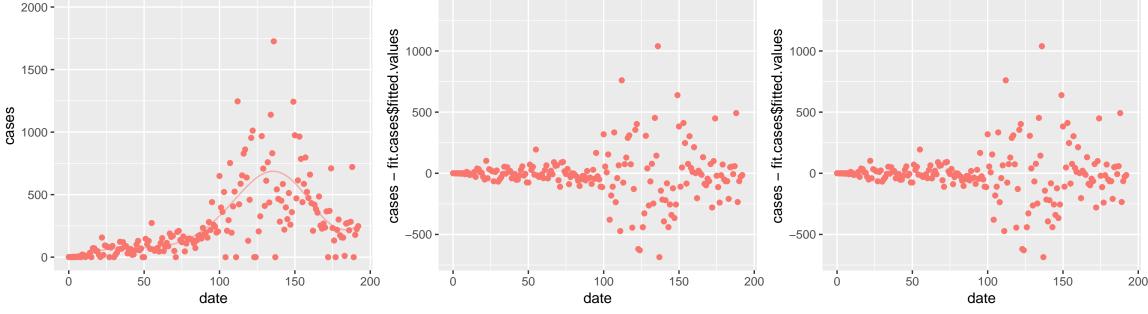
FIPS 6065 cases ~ bs(date, 8) cases ~ bs(date, 8) cases ~ bs(date, 8) - fit.cases\$fitted.values values 1000 -1500 fit.cases\$fitted. 500 cases 1000 -500 --500 **-**-500 **-**150 150 50 50 50 100 200 100 150 200 100 200 date date date

FIPS 53033 cases ~ bs(date, 8) cases ~ bs(date, 8) cases ~ bs(date, 8) 200 it.cases\$fitted.values 300 -100 -S 200 -100 --100 **-**-100 **-**



cases ~ bs(date, 8) cases ~ bs(date, 8) cases ~ bs(date, 8) 1500 -1500 -2000 -- fit.cases\$fitted.values .values 1000 -1500 fit.cases\$fitted ses 2000 -500 -500 **-**

FIPS 6071

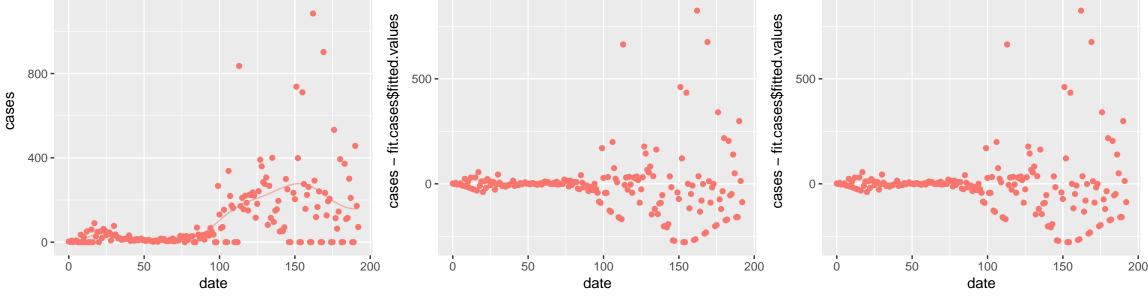


FIPS 6085 cases ~ bs(date, 8) cases ~ bs(date, 8) cases ~ bs(date, 8) 400 fit.cases\$fitted.values fit.cases\$fitted.values 600 -200 -200 -Sases 400 -200 cases cases -200 **-**-200 **-**50 100 150 50 100 150 200 50 150 200 100 200 date date date

FIPS 6001 cases ~ bs(date, 8) cases ~ bs(date, 8) cases ~ bs(date, 8) 900 fit.cases\$fitted.values fit.cases\$fitted.values 600 cases 300 -300 -300 cases cases -300 **-**-300 **-**50 100 150 100 150 50 200 50 150 200 200 100 date date date

cases ~ bs(date, 8) cases ~ bs(date, 8) cases ~ bs(date, 8) 1000 -1000 -1200 cases\$fitted.values cases\$fitted.values 800 -500 -500 cases 400 -

FIPS 6067



FIPS 6013 cases ~ bs(date, 8) cases ~ bs(date, 8) cases ~ bs(date, 8) 400 fit.cases\$fitted.values fit.cases\$fitted.values 200 -200 -300 -100 -100 ses -100 se -100 -100 --200 **-**-200 **-**50 100 150 50 100 150 200 50 150 200 100 200 date date date