FIPS 6037 cases ~ bs(date, 2) cases ~ bs(date, 2) cases ~ bs(date, 2) fit.cases\$fitted.values fit.cases\$fitted.values 7500 -5000 -5000 cases 2500 **-**2500 **-**2500 cases cases -2500 **-**-2500 **-**50 50 100 150 50 100 150 200 100 150 200 200 date date date

FIPS 6073 cases ~ bs(date, 2) cases ~ bs(date, 2) cases ~ bs(date, 2) 1000 fit.cases\$fitted.values fit.cases\$fitted.values 500 -500 -750 **-**250 **-**250 ses 500 -250 **-**-250 **-**-250 **-**50 50 150 150 150 50 200 100 200 100 200 100 date date date

FIPS 6059 cases ~ bs(date, 2) cases ~ bs(date, 2) cases ~ bs(date, 2) 1000 -500 --500 **-**-500 **-**150 150 50 50 100 200 50 100 150 200 100 200 date date date

FIPS 6065 cases ~ bs(date, 2) cases ~ bs(date, 2) cases ~ bs(date, 2) - fit.cases\$fitted.values values 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, 2) cases ~ bs(date, 2) cases ~ bs(date, 2) 200 -200 it.cases\$fitted.values fit.cases\$fitted.values 300 -100 -100 ses 200 -100 -Ses -100 -0 -150 150 50 50 150 200 100 200 50 100 200 100 date date date

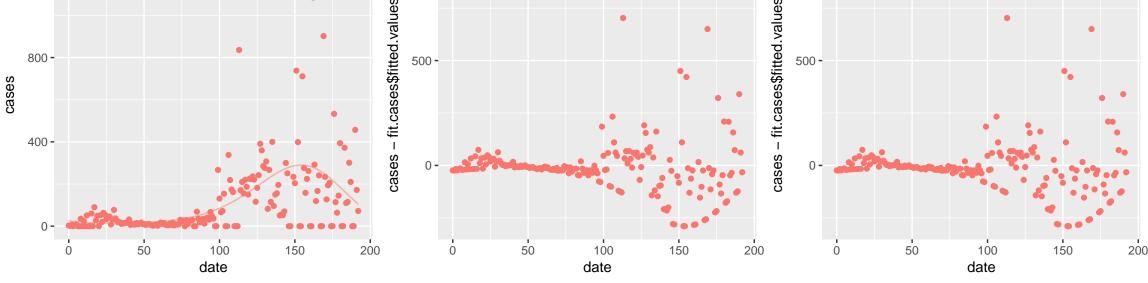
FIPS 6071 cases ~ bs(date, 2) cases ~ bs(date, 2) cases ~ bs(date, 2) 1500 **-**1500 **-**2000 -- fit.cases\$fitted.values 1000 -1500 fit.cases\$fitted ses 2000 -500 cases 500 **-**-500 **-**-500 **-**150 150 50 50 50 200 100 150 200 100 200 100 date date date

FIPS 6085 cases ~ bs(date, 2) cases ~ bs(date, 2) cases ~ bs(date, 2) 400 fit.cases\$fitted.values fit.cases\$fitted.values 600 -200 -200 -Sases 400 -200 cases -200 **-**-200 **-**150 50 50 50 150 200 100 150 200 100 200 100 date date date

FIPS 6001 cases ~ bs(date, 2) cases ~ bs(date, 2) cases ~ bs(date, 2) 900 -900 fit.cases\$fitted.values - fit.cases\$fitted.values 900 cases 300 cases cases 50 150 50 150 200 50 150 200 100 200 100 100 date date date

cases ~ bs(date, 2) cases ~ bs(date, 2) cases ~ bs(date, 2) 1000 -1000 -1200 sases\$fitted.values cases\$fitted.values 800 -500 -400 -

FIPS 6067



FIPS 6013 cases ~ bs(date, 2) cases ~ bs(date, 2) cases ~ bs(date, 2) 400 fit.cases\$fitted.values fit.cases\$fitted.values 200 -200 -300 -100 -100 ses -100 ses -100 -100 --200 **-**-200 **-**50 100 50 100 150 200 50 150 150 100 200 200 date date date