FIPS 6037 cases ~ bs(date, 6) cases ~ bs(date, 6) cases ~ bs(date, 6) fit.cases\$fitted.values fit.cases\$fitted.values 7500 -5000 -5000 cases 2500 **-**2500 **-**2500 cases cases -2500 **-**-2500 **-**50 150 150 200 50 50 100 150 200 100 200 100 date date date

FIPS 6073 cases ~ bs(date, 6) cases ~ bs(date, 6) cases ~ bs(date, 6) 1000 -500 -500 fit.cases\$fitted.values fit.cases\$fitted.values 750 **-**250 **-**250 **-**8 es -250 -250 **-**-250 **-**150 50 50 50 150 200 100 150 200 200 100 100 date date date

FIPS 6059 cases ~ bs(date, 6) cases ~ bs(date, 6) cases ~ bs(date, 6) 750 **-**750 fit.cases\$fitted.values fit.cases\$fitted.values 500 -500 -1000 -250 **-**250 -500 ses -250 ses -250 --500 **-**-500 **-**

100

date

150

200

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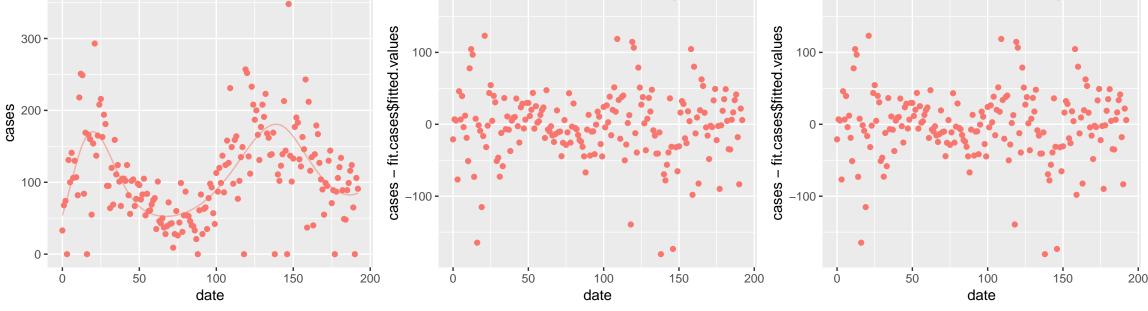
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date

FIPS 6065 cases ~ bs(date, 6) cases ~ bs(date, 6) cases ~ bs(date, 6) - fit.cases\$fitted.values - fit.cases\$fitted.values 1500 cases 1000 -500 --500 **-**-500 **-**150 150 50 150 50 50 200 100 200 100 200 100 date date date

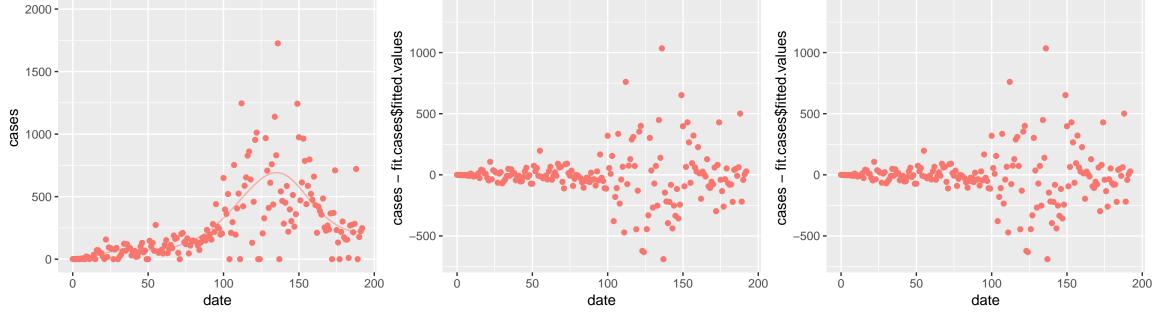
cases ~ bs(date, 6) cases ~ bs(date, 6) cases ~ bs(date, 6) 200 -200 it.cases\$fitted.values fit.cases\$fitted.values 300 -200 -

FIPS 53033



cases ~ bs(date, 6) cases ~ bs(date, 6) cases ~ bs(date, 6) 1500 **-**1500 -2000 fit.cases\$fitted.values fit.cases\$fitted.values 1000 -1000 -1500 ses 2000 -500 -500 -

FIPS 6071



FIPS 6085 cases ~ bs(date, 6) cases ~ bs(date, 6) cases ~ bs(date, 6) 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 50 150 200 200 100 200 date date date

FIPS 6001 cases ~ bs(date, 6) cases ~ bs(date, 6) cases ~ bs(date, 6) fit.cases\$fitted.values - fit.cases\$fitted.values 900 cases 300 cases cases 50 150 200 50 150 200 50 100 150 200 100 100 date date date

FIPS 6067 cases ~ bs(date, 6) cases ~ bs(date, 6) cases ~ bs(date, 6) 1200 fit.cases\$fitted.values - fit.cases\$fitted.values 800 cases 400 cases cases 150 50 200 50 100 150 200 50 100 150 200 100 date date date

FIPS 6013 cases ~ bs(date, 6) cases ~ bs(date, 6) cases ~ bs(date, 6) 300 -300 -400 fit.cases\$fitted.values fit.cases\$fitted.values 200 -300 -100 ses -100 -8 -100 **-**100 --200 **-**-200 **-**50 50 150 50 150 200 100 150 200 100 200 100 date date date