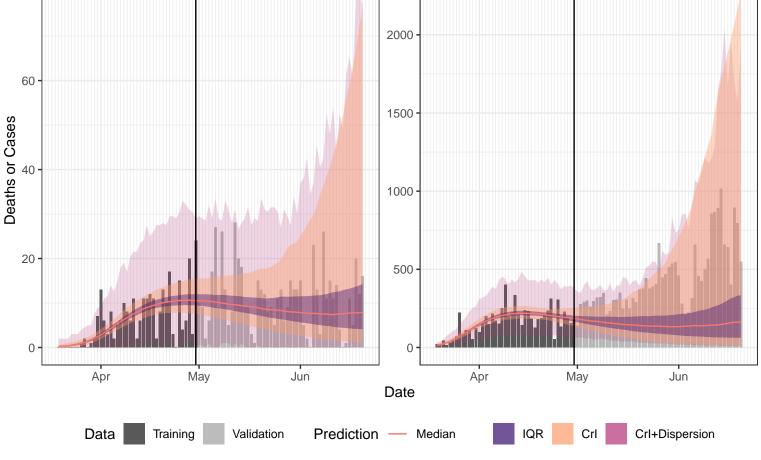
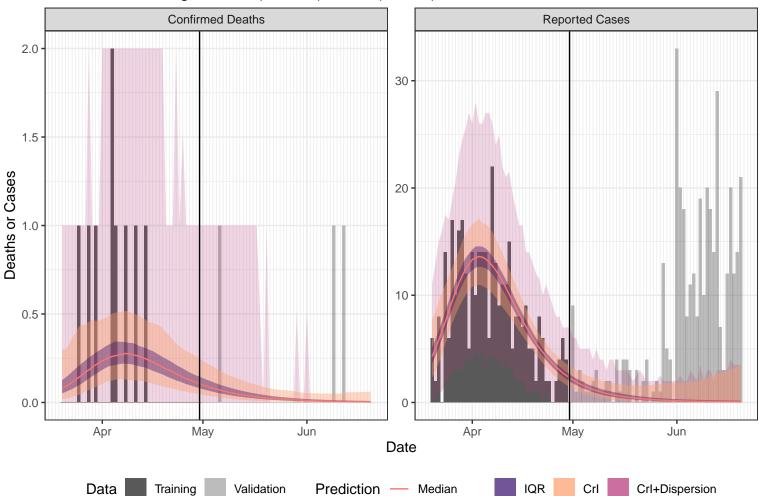
AL Training Coverage: 0.977 (Deaths) 0.953 (Cases) Validation Coverage: 1 (Deaths) 0.98 (Cases) **Confirmed Deaths Reported Cases** 80 2000 1500 1000



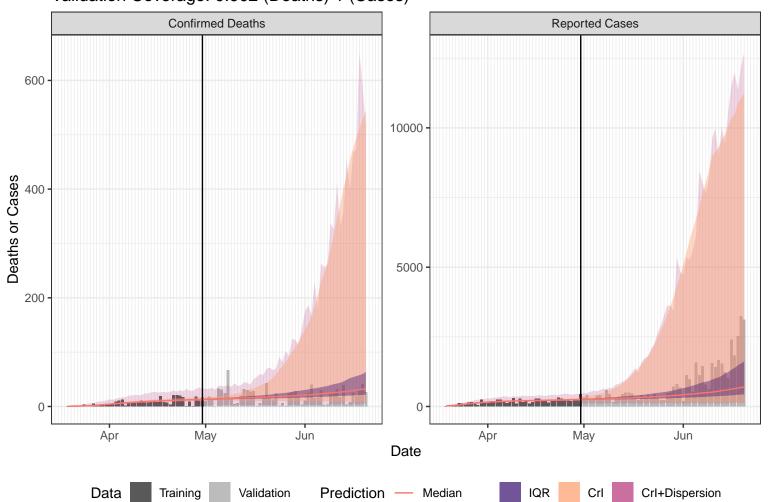
ΑK

Training Coverage: 1 (Deaths) 0.976 (Cases)

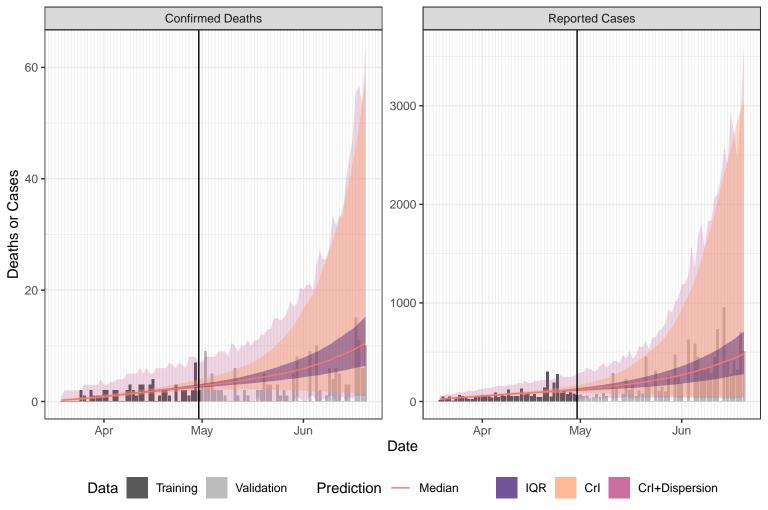
Validation Coverage: 0.961 (Deaths) 0.431 (Cases)



AZ Training Coverage: 0.953 (Deaths) 0.953 (Cases) Validation Coverage: 0.902 (Deaths) 1 (Cases)



AR Training Coverage: 1 (Deaths) 0.953 (Cases) Validation Coverage: 0.882 (Deaths) 0.863 (Cases)



CA Training Coverage: 0.977 (Deaths) 0.93 (Cases) Validation Coverage: 0.784 (Deaths) 1 (Cases) Confirmed Deaths **Reported Cases** 50000 1500 40000 Deaths or Cases 30000 20000 500 10000 0 0 Apr May Jun Apr May Jun Date CrI+Dispersion

Data

Training

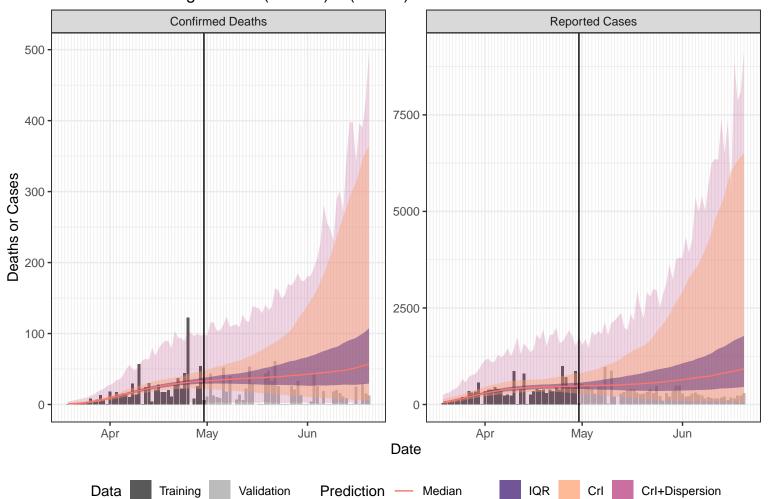
Validation

Prediction

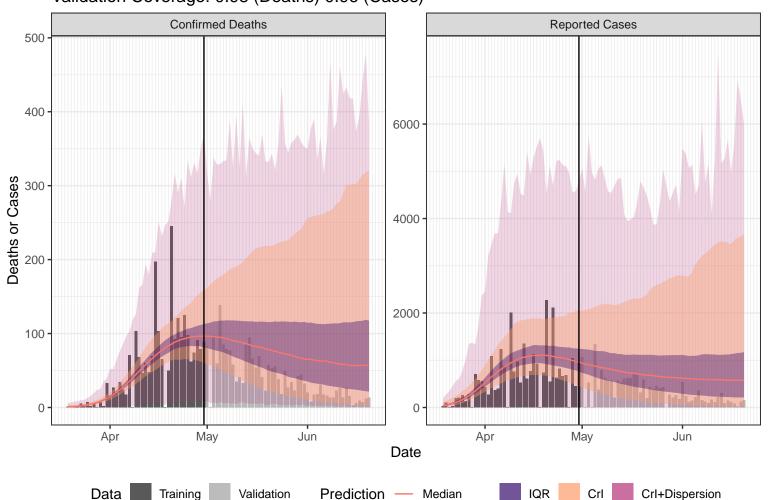
- Median

CO

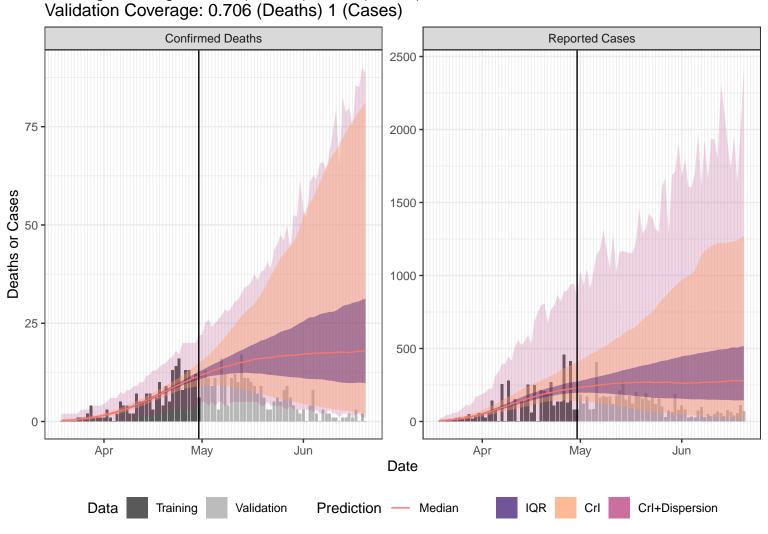
Training Coverage: 0.929 (Deaths) 0.907 (Cases) Validation Coverage: 0.735 (Deaths) 1 (Cases)



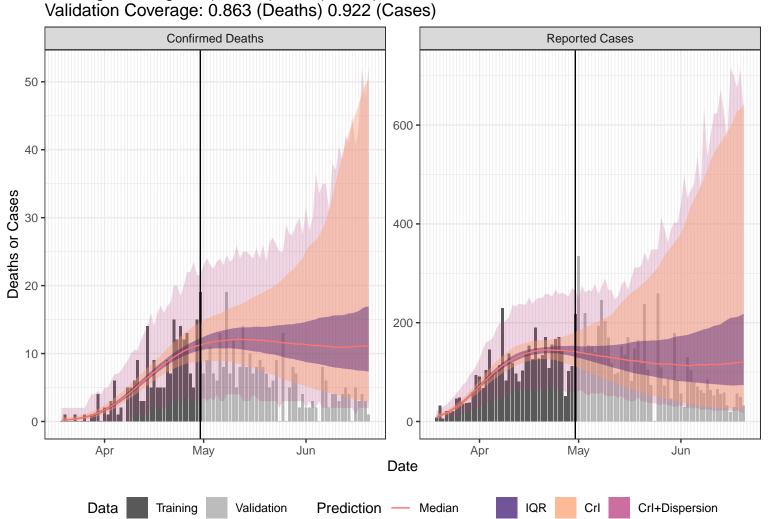
CT Training Coverage: 0.953 (Deaths) 0.907 (Cases) Validation Coverage: 0.98 (Deaths) 0.96 (Cases)



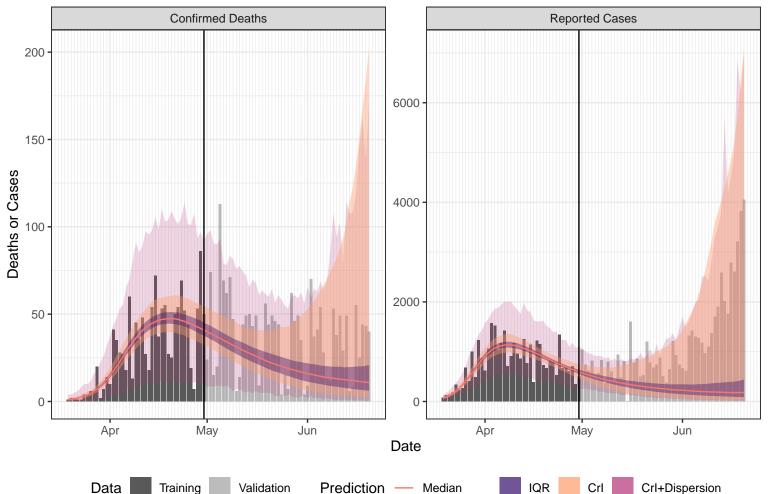
DE
Training Coverage: 0.977 (Deaths) 0.907 (Cases)



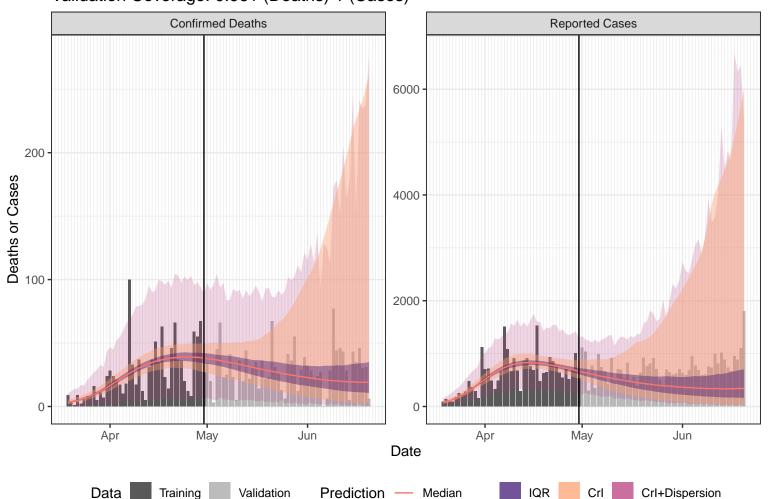
DC
Training Coverage: 1 (Deaths) 0.93 (Cases)



FL Training Coverage: 0.953 (Deaths) 0.953 (Cases) Validation Coverage: 0.922 (Deaths) 0.922 (Cases)



GA Training Coverage: 0.977 (Deaths) 0.907 (Cases) Validation Coverage: 0.961 (Deaths) 1 (Cases)



ΗΙ Training Coverage: 1 (Deaths) 0.977 (Cases) Validation Coverage: 1 (Deaths) 0.694 (Cases) **Confirmed Deaths Reported Cases** 3 40 20 0 Apr May Jun Jun Apr May Date

Prediction

Median

IQR

Crl

CrI+Dispersion

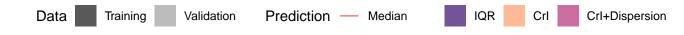
Deaths or Cases

Data

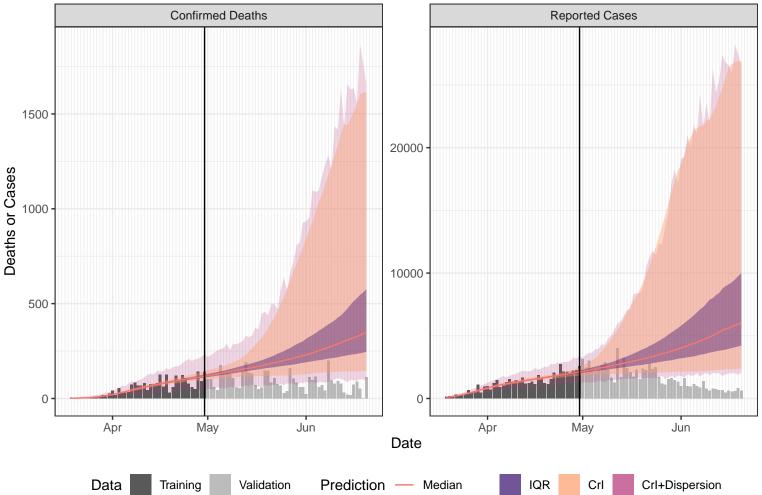
Training

Validation

ID Training Coverage: 0.977 (Deaths) 1 (Cases) Validation Coverage: 1 (Deaths) 0.765 (Cases) **Confirmed Deaths** Reported Cases 8 200 6 Deaths or Cases 100 2 0 0 Apr Jun Apr Jun May May Date

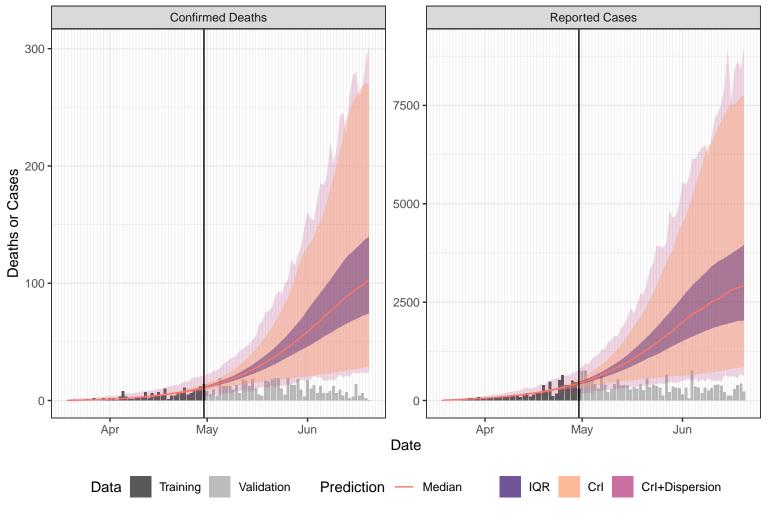


IL Training Coverage: 0.953 (Deaths) 0.953 (Cases) Validation Coverage: 0.549 (Deaths) 0.451 (Cases)

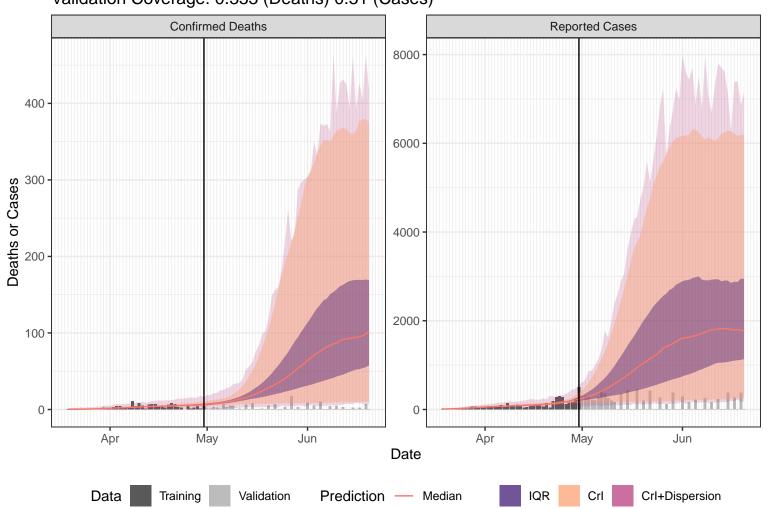


IN Training Coverage: 0.953 (Deaths) 0.907 (Cases) Validation Coverage: 0.706 (Deaths) 0.549 (Cases) **Confirmed Deaths Reported Cases** 1000 10000 750 Deaths or Cases 500 -5000 250 0 0 Apr May Jun Apr May Jun Date CrI+Dispersion Data **Training** Validation Prediction — Median

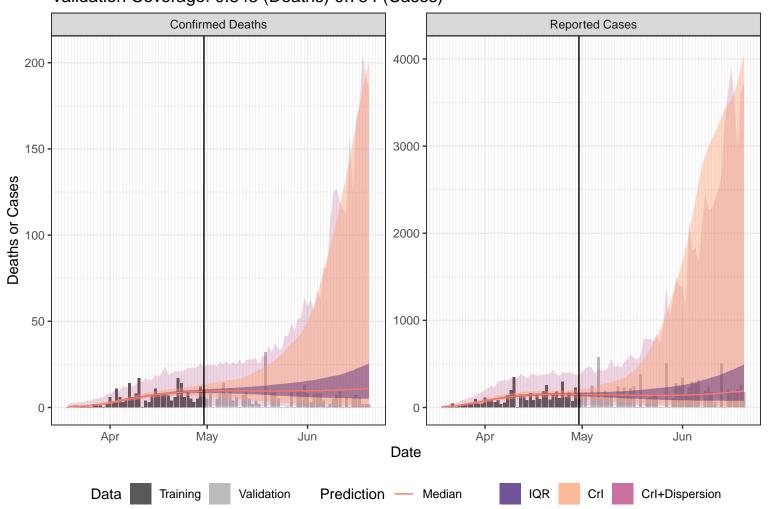
IA Training Coverage: 0.977 (Deaths) 0.953 (Cases) Validation Coverage: 0.451 (Deaths) 0.373 (Cases)



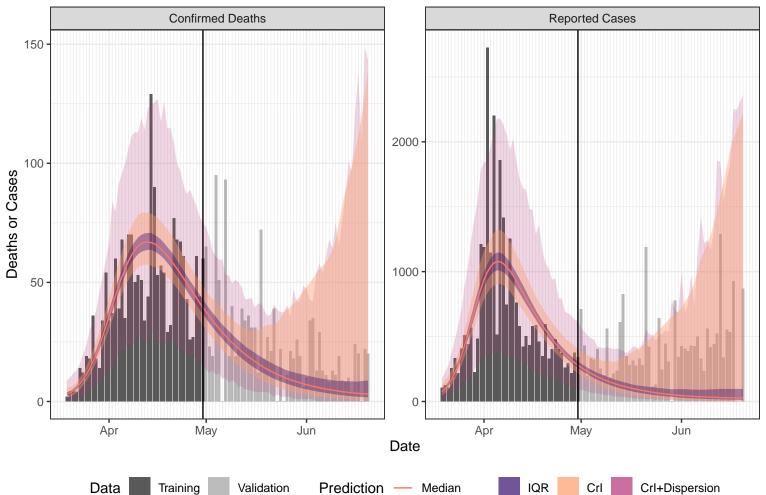
KS Training Coverage: 0.976 (Deaths) 1 (Cases) Validation Coverage: 0.353 (Deaths) 0.51 (Cases)



KY Training Coverage: 0.93 (Deaths) 0.953 (Cases) Validation Coverage: 0.843 (Deaths) 0.784 (Cases)

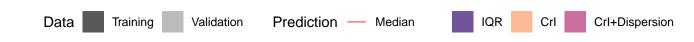


LA Training Coverage: 0.953 (Deaths) 0.93 (Cases) Validation Coverage: 0.882 (Deaths) 0.82 (Cases)



ME Training Coverage: 1 (Deaths) 0.977 (Cases) Validation Coverage: 0.98 (Deaths) 0.804 (Cases) **Confirmed Deaths** Reported Cases 10.0 200 -7.5 -150 -5.0 100 -2.5 50 -0.0 0 Apr Jun Apr May May Jun Date

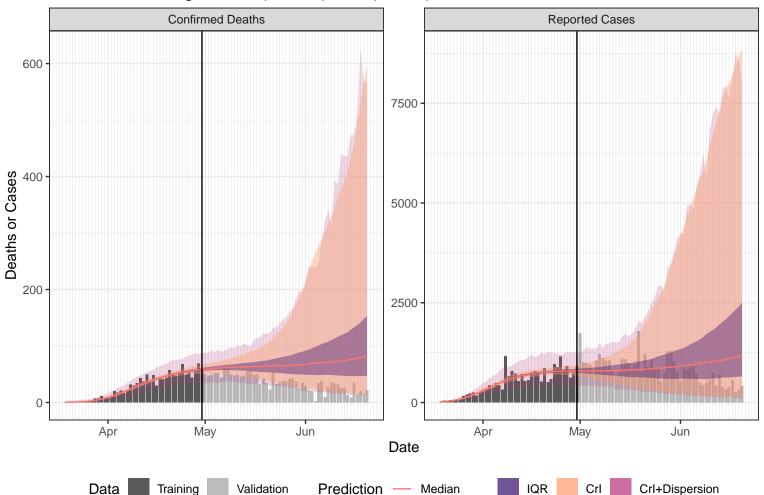
Deaths or Cases



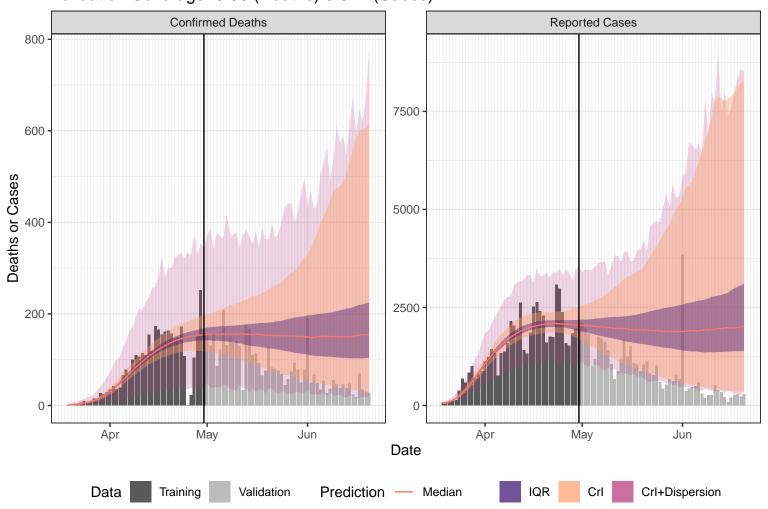
MD

Training Coverage: 1 (Deaths) 0.953 (Cases)

Validation Coverage: 0.863 (Deaths) 0.98 (Cases)



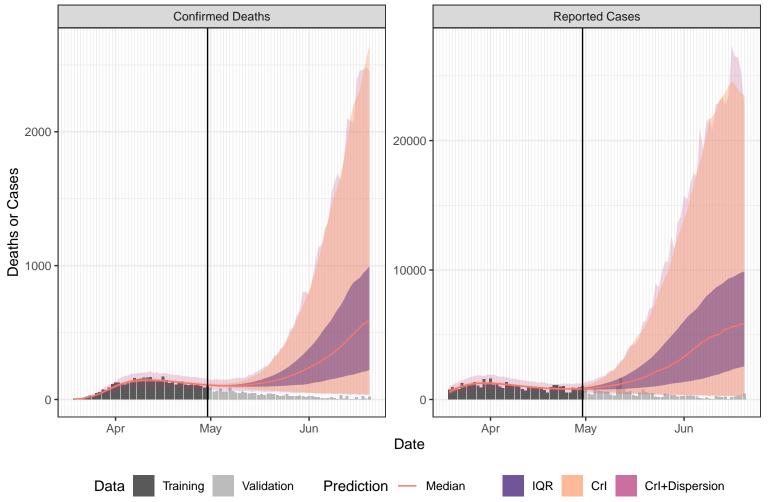
MA
Training Coverage: 0.953 (Deaths) 0.93 (Cases)
Validation Coverage: 0.98 (Deaths) 0.647 (Cases)



ΜI

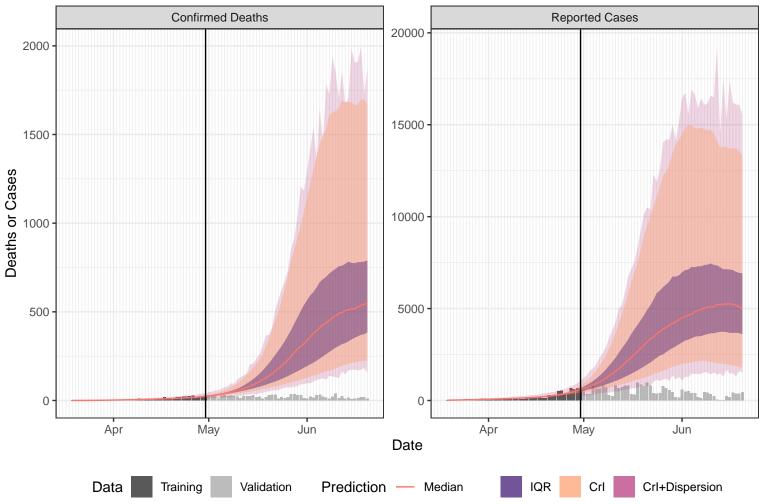
Training Coverage: 1 (Deaths) 0.953 (Cases)

Validation Coverage: 0.0588 (Deaths) 0.412 (Cases)



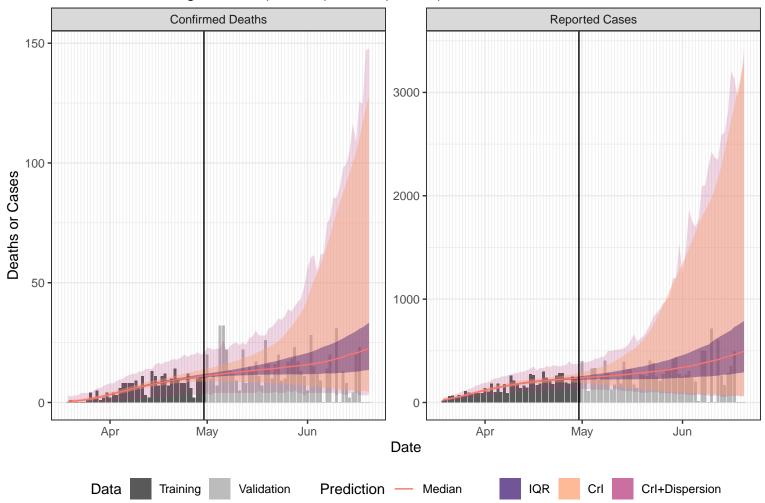
MN

Training Coverage: 0.977 (Deaths) 0.977 (Cases) Validation Coverage: 0.157 (Deaths) 0.314 (Cases)

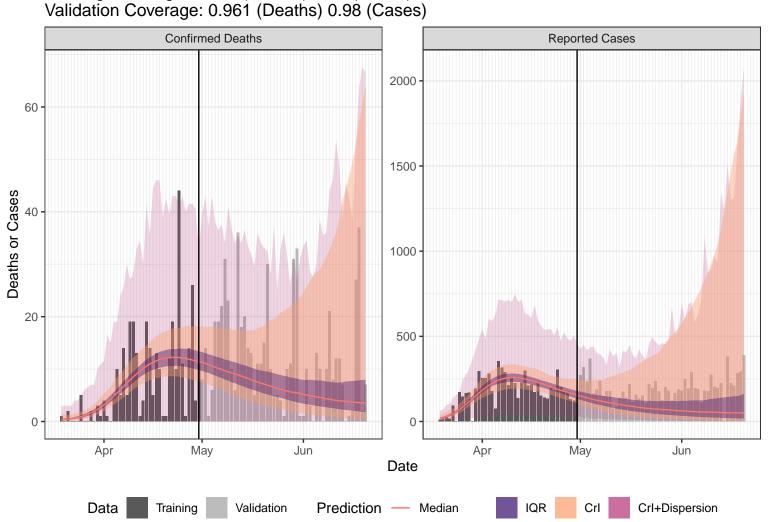


MS

Training Coverage: 0.977 (Deaths) 0.977 (Cases) Validation Coverage: 0.804 (Deaths) 0.824 (Cases)

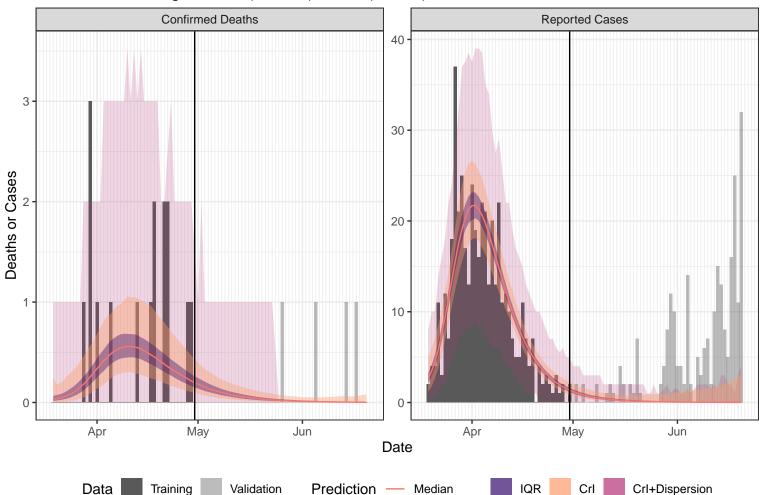


MO Training Coverage: 0.977 (Deaths) 0.93 (Cases)

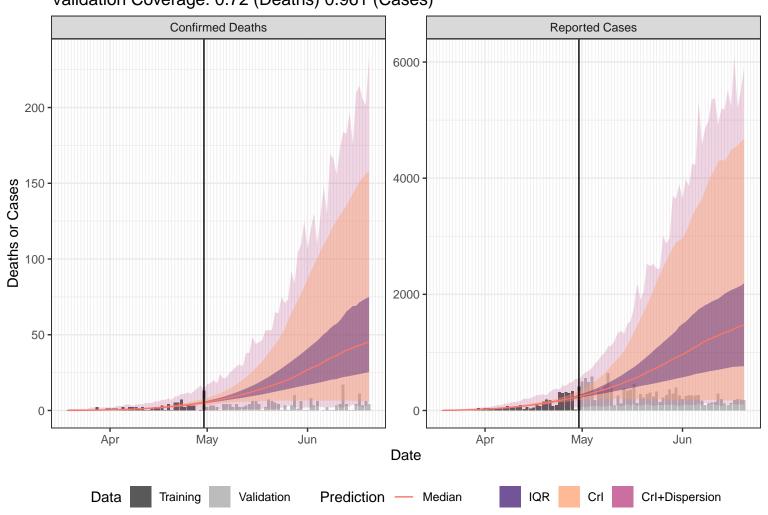


MT

Training Coverage: 0.977 (Deaths) 0.953 (Cases) Validation Coverage: 0.922 (Deaths) 0.469 (Cases)



NE Training Coverage: 1 (Deaths) 0.977 (Cases) Validation Coverage: 0.72 (Deaths) 0.961 (Cases)



NVTraining Coverage: 1 (Deaths) 0.977 (Cases) Validation Coverage: 1 (Deaths) 0.961 (Cases) **Confirmed Deaths Reported Cases** 2000 80 1500 60 -1000 40 -500 20 0 0

Deaths or Cases

Apr

May



Date

Apr

May

Jun

Jun

NH Training Coverage: 0.977 (Deaths) 0.93 (Cases) Validation Coverage: 0.98 (Deaths) 1 (Cases) **Confirmed Deaths Reported Cases** 1200 30 -900 20 -600 10 300 0 0 Jun Apr May Apr May Jun Date

Prediction

Median

IQR

CrI+Dispersion

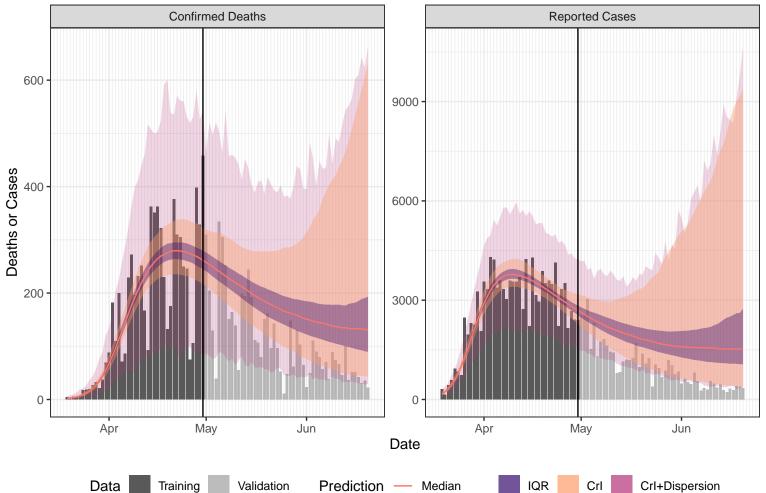
Deaths or Cases

Data

Training

Validation

NJ Training Coverage: 0.953 (Deaths) 0.93 (Cases) Validation Coverage: 0.882 (Deaths) 0.686 (Cases)



NMTraining Coverage: 1 (Deaths) 0.907 (Cases) Validation Coverage: 0.98 (Deaths) 0.98 (Cases) **Confirmed Deaths** Reported Cases 100 -75 **-**2000 50 -1000 25 -0 0 Apr May Jun Apr May Jun Date

Deaths or Cases

Data

Training

Validation

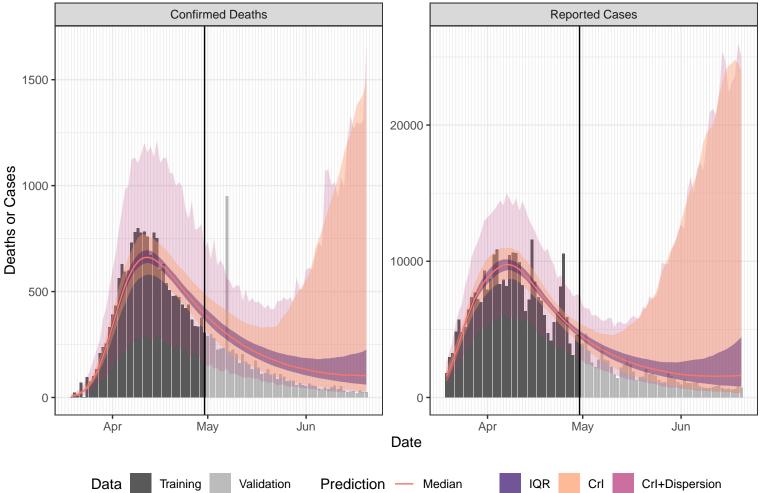
Prediction

- Median

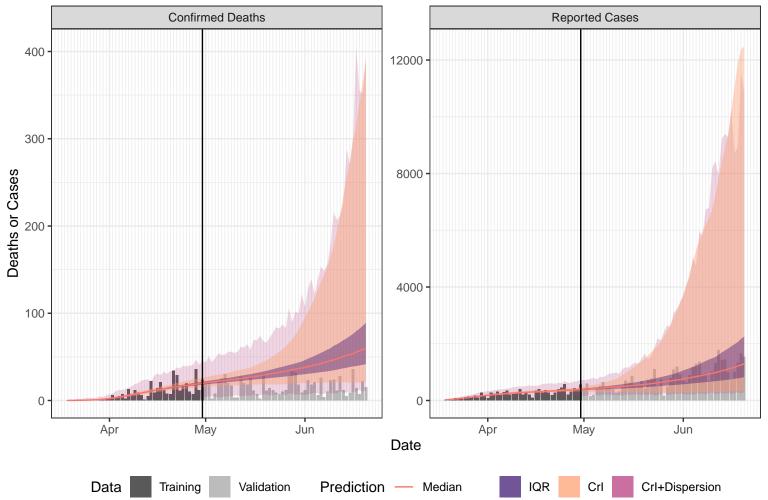
IQR

CrI+Dispersion

NY
Training Coverage: 0.93 (Deaths) 0.93 (Cases)
Validation Coverage: 0.922 (Deaths) 0.961 (Cases)

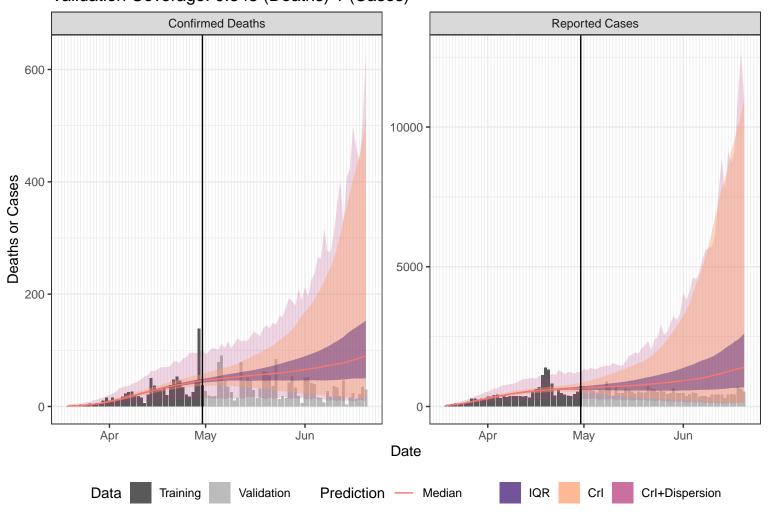


NC Training Coverage: 0.977 (Deaths) 0.977 (Cases) Validation Coverage: 0.804 (Deaths) 0.941 (Cases)



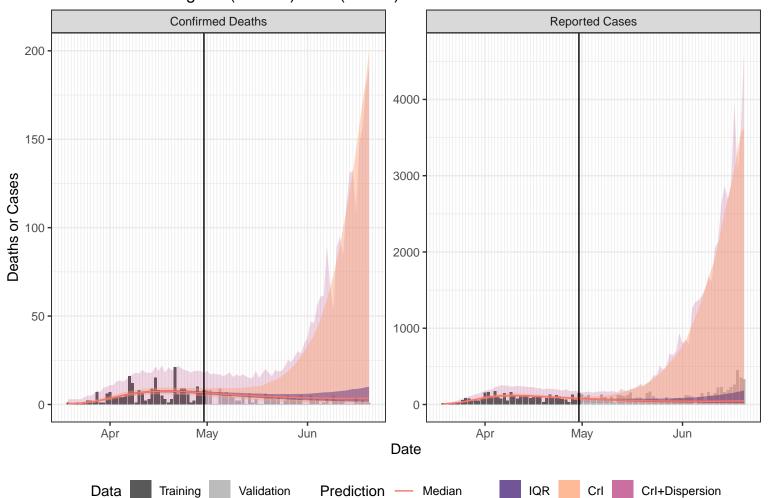
ND Training Coverage: 1 (Deaths) 0.953 (Cases) Validation Coverage: 1 (Deaths) 0.84 (Cases) **Confirmed Deaths Reported Cases** 1000 20 -Deaths or Cases 500 0 0 Jun Jun Apr May Apr May Date Prediction CrI+Dispersion Data **Training** Validation Median

OH Training Coverage: 0.953 (Deaths) 0.93 (Cases) Validation Coverage: 0.843 (Deaths) 1 (Cases)



OK

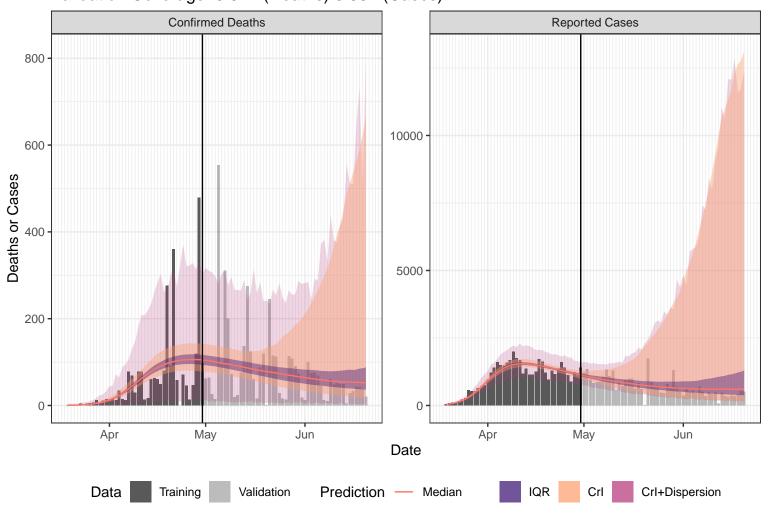
Training Coverage: 0.977 (Deaths) 0.977 (Cases) Validation Coverage: 1 (Deaths) 0.98 (Cases)



OR Training Coverage: 0.977 (Deaths) 0.907 (Cases) Validation Coverage: 1 (Deaths) 0.98 (Cases) **Confirmed Deaths** Reported Cases 50 1500 40 -30 -1000 20 -500 10 0 0 Jun Apr May Apr May Jun Date Prediction CrI+Dispersion Data **Training** Validation Median **IQR**

Deaths or Cases

PA Training Coverage: 0.929 (Deaths) 0.977 (Cases) Validation Coverage: 0.922 (Deaths) 0.961 (Cases)



RITraining Coverage: 0.976 (Deaths) 0.93 (Cases) Validation Coverage: 0.941 (Deaths) 1 (Cases) **Confirmed Deaths** Reported Cases 50 1000 40 -750 30 -500 20 -250 10-0 Apr May Jun Apr Jun May Date Prediction CrI+Dispersion Data **Training** Validation Median

Deaths or Cases

SC Training Coverage: 1 (Deaths) 1 (Cases) Validation Coverage: 1 (Deaths) 1 (Cases) **Confirmed Deaths** Reported Cases 7500 200 -Deaths or Cases 5000 2500 0 0 Apr May Jun Apr May Jun Date

Prediction

- Median

IQR

Data

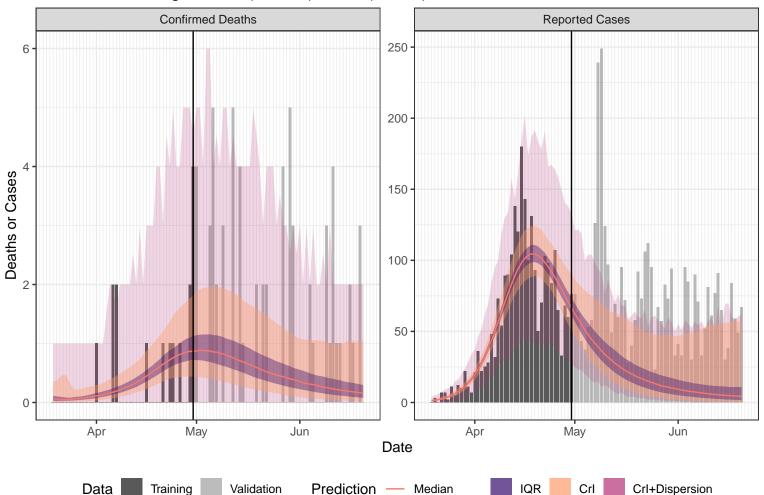
Training

Validation

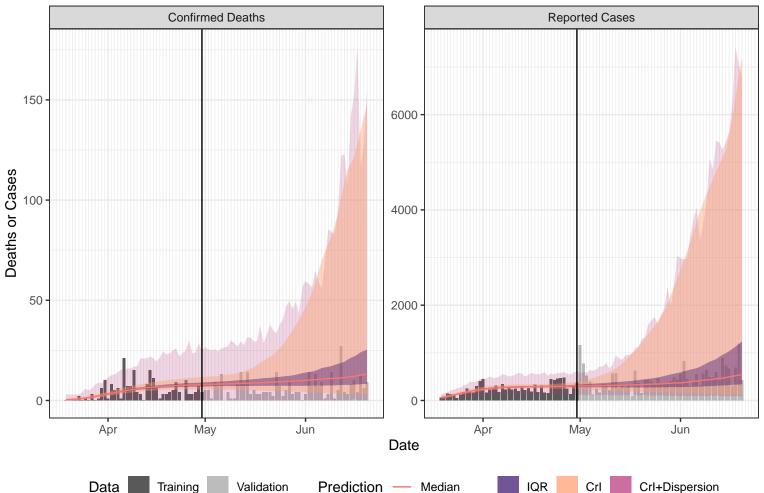
CrI+Dispersion

SD

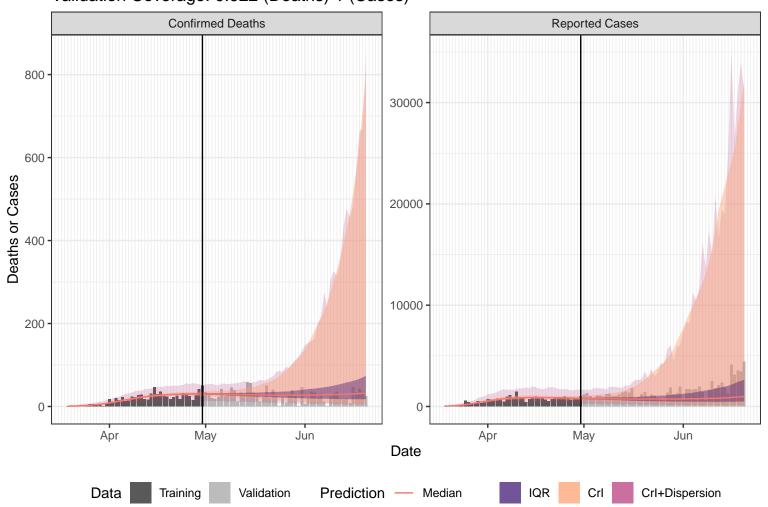
Training Coverage: 0.977 (Deaths) 0.977 (Cases) Validation Coverage: 0.863 (Deaths) 0.431 (Cases)



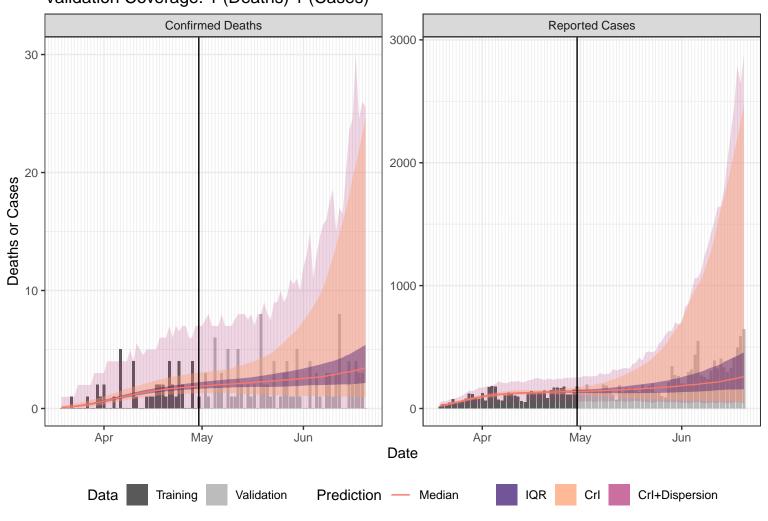
TN
Training Coverage: 0.976 (Deaths) 1 (Cases)
Validation Coverage: 1 (Deaths) 0.941 (Cases)



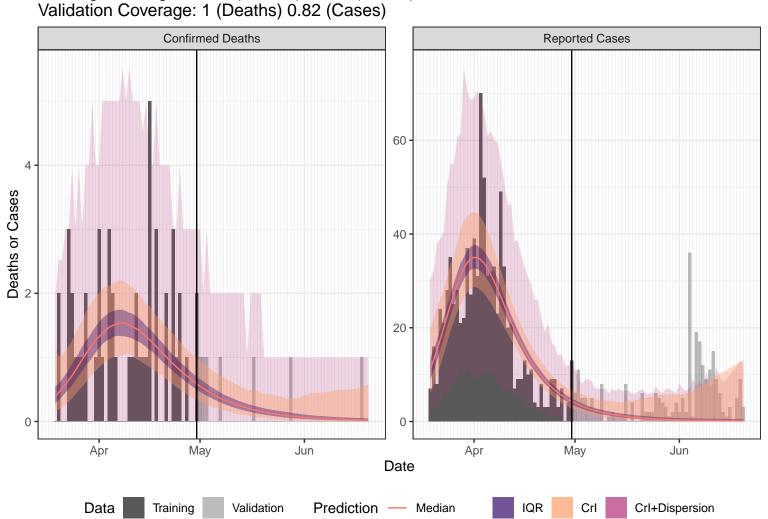
TX
Training Coverage: 0.953 (Deaths) 0.953 (Cases)
Validation Coverage: 0.922 (Deaths) 1 (Cases)



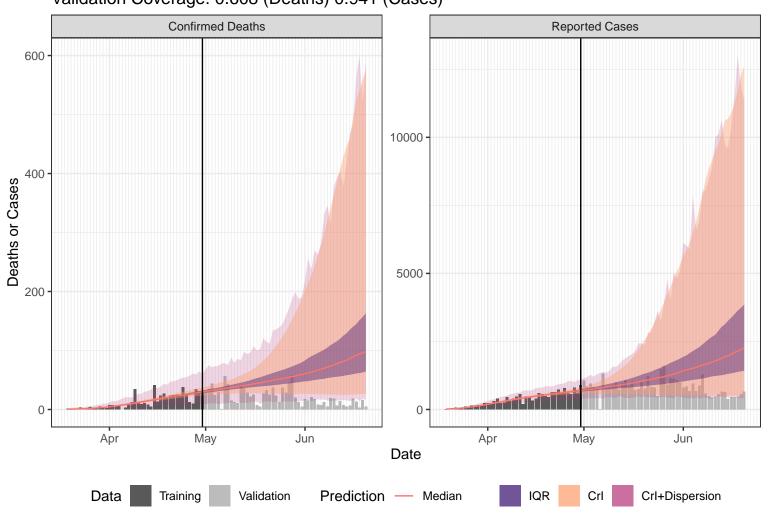
UT Training Coverage: 0.977 (Deaths) 0.977 (Cases) Validation Coverage: 1 (Deaths) 1 (Cases)



VT Training Coverage: 0.977 (Deaths) 0.953 (Cases)

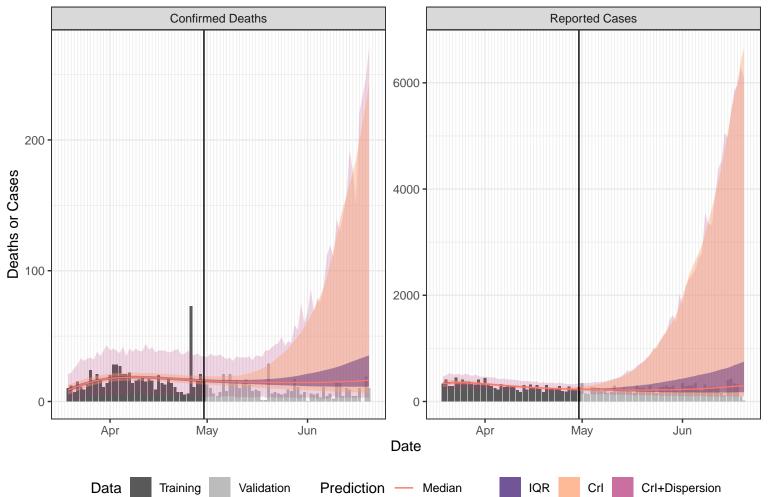


VA Training Coverage: 0.952 (Deaths) 0.953 (Cases) Validation Coverage: 0.608 (Deaths) 0.941 (Cases)



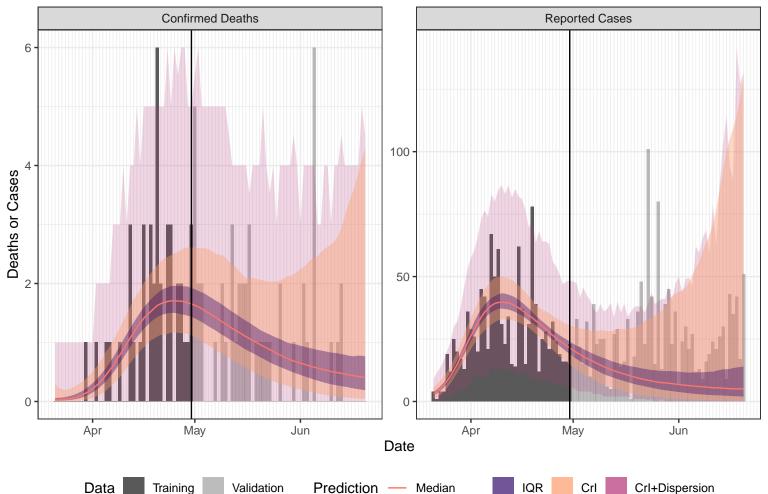
WA

Training Coverage: 0.977 (Deaths) 0.977 (Cases) Validation Coverage: 0.92 (Deaths) 0.941 (Cases)



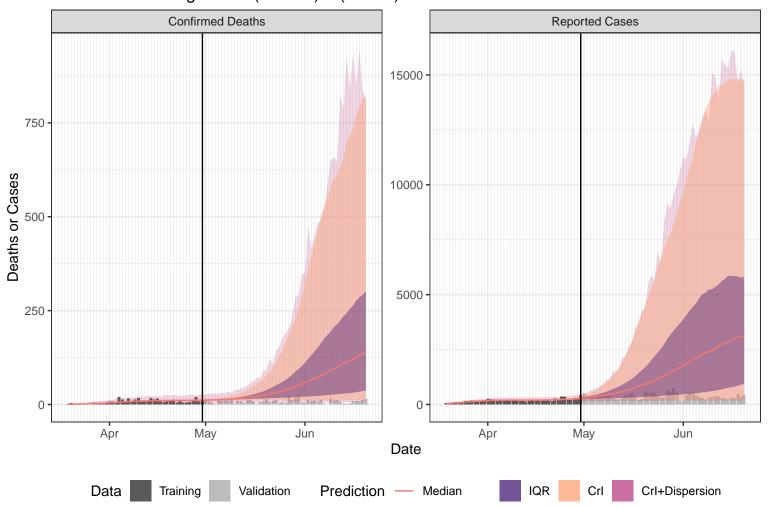
WV

Training Coverage: 0.976 (Deaths) 0.976 (Cases) Validation Coverage: 0.98 (Deaths) 0.922 (Cases)



WI

Training Coverage: 0.977 (Deaths) 0.953 (Cases) Validation Coverage: 0.76 (Deaths) 1 (Cases)



WY

Training Coverage: 0.977 (Deaths) 0.977 (Cases)

Validation Coverage: 1 (Deaths) 1 (Cases)

