AL Training Coverage: 0.953 (Deaths) 0.93 (Cases) Validation Coverage: 0.98 (Deaths) 1 (Cases) **Confirmed Deaths** Reported Cases 150 -6000 100 -4000 50 -2000 0 0 Apr May Jun Apr May Jun Date

CrI+Dispersion

Deaths or Cases

Data

Training

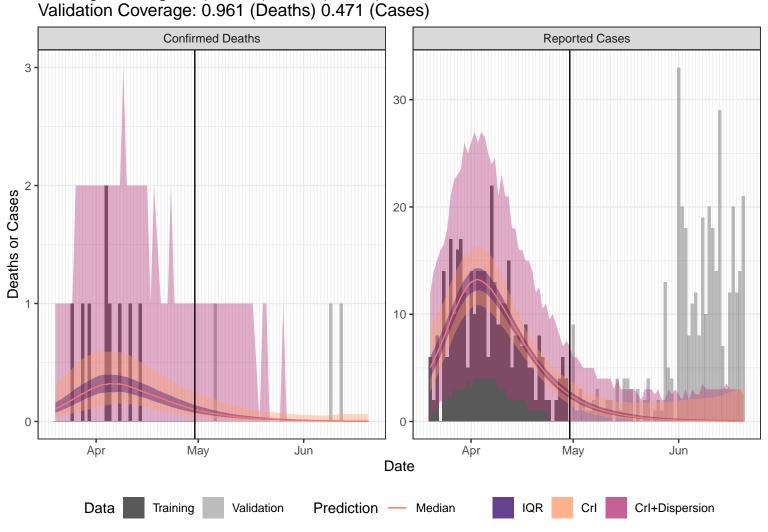
Validation

Prediction

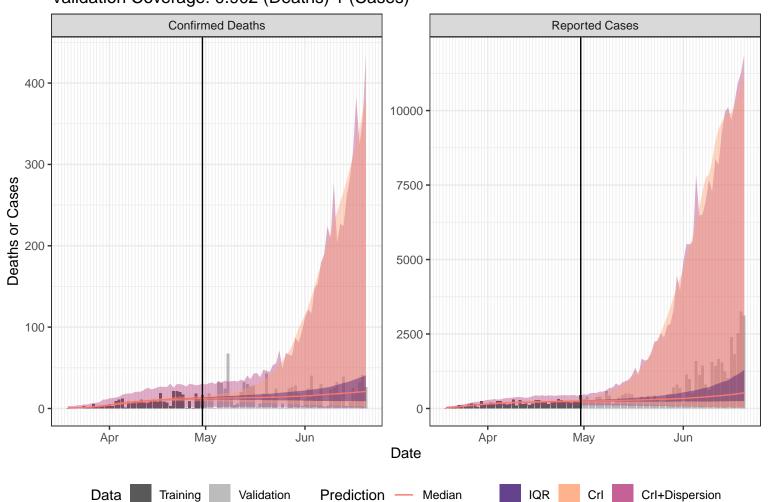
— Median

IQR

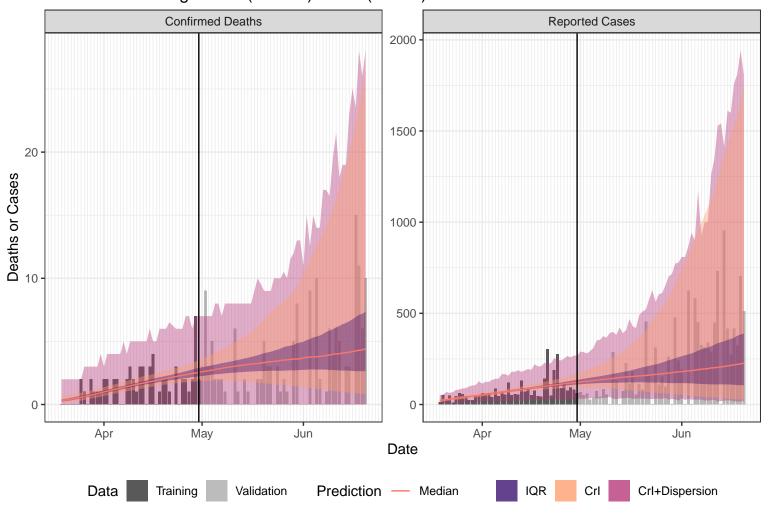
AK
Training Coverage: 1 (Deaths) 0.976 (Cases)



AZ Training Coverage: 0.953 (Deaths) 0.977 (Cases) Validation Coverage: 0.902 (Deaths) 1 (Cases)

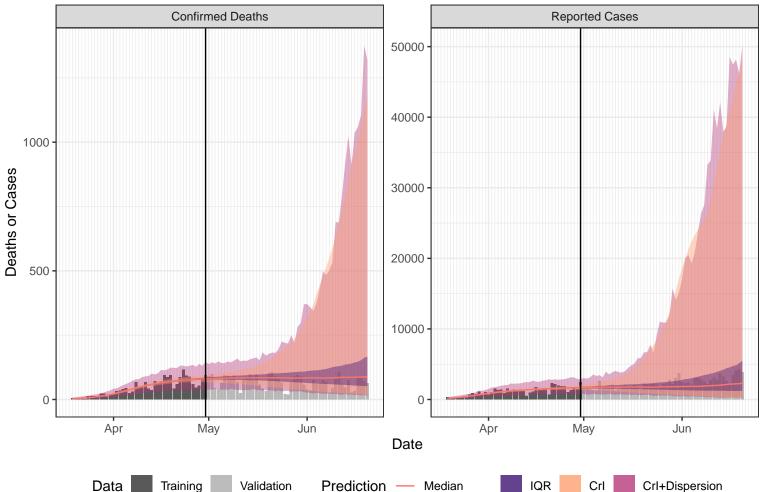


AR
Training Coverage: 1 (Deaths) 0.953 (Cases)
Validation Coverage: 0.98 (Deaths) 0.824 (Cases)

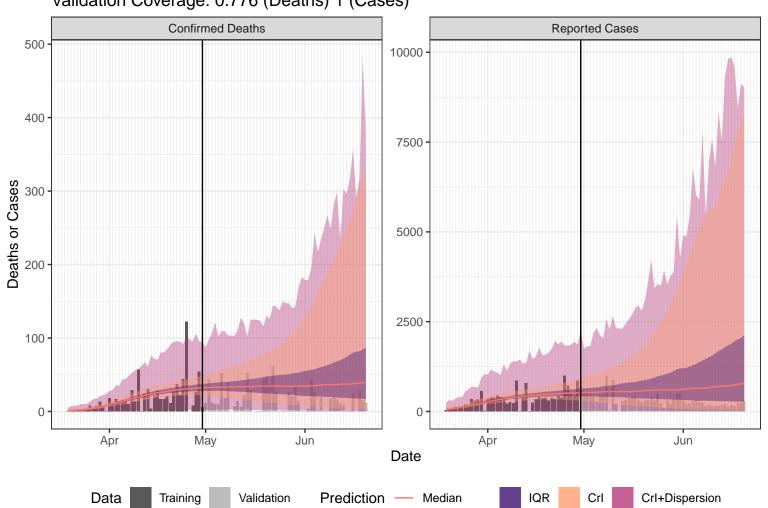


CA
Training Coverage: 0.977 (Deaths) 0.93 (Cases)
Validation Coverage: 0.902 (Deaths) 1 (Cases)

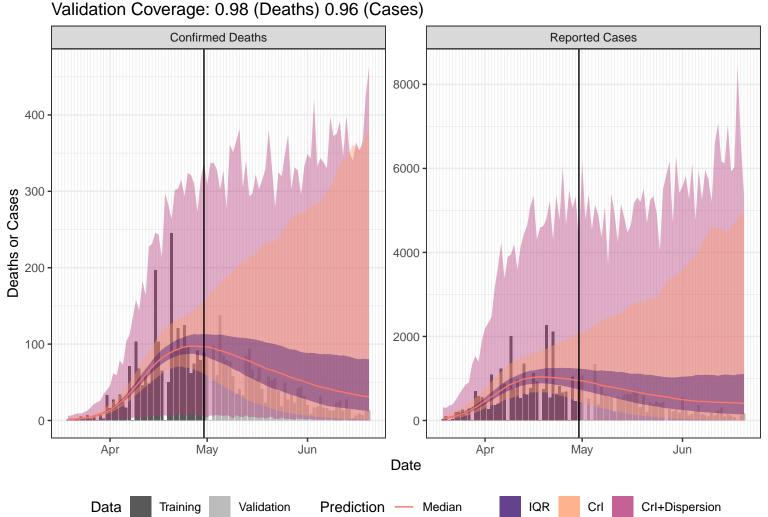
Confirmed Deaths



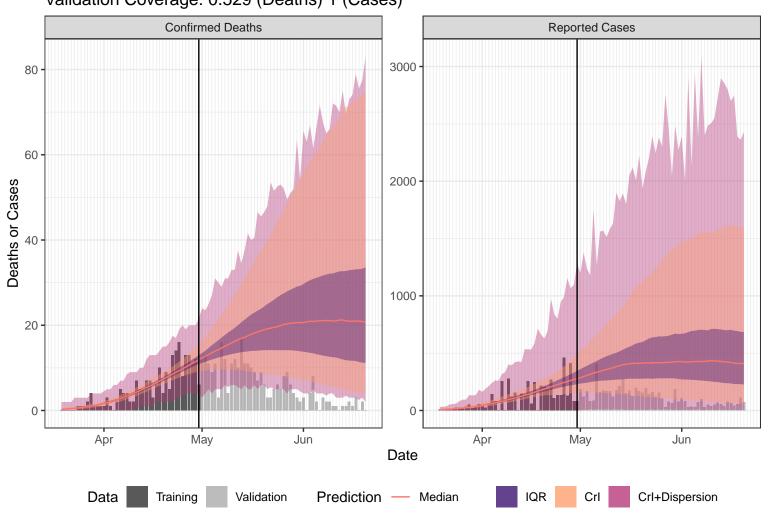
CO Training Coverage: 0.952 (Deaths) 0.93 (Cases) Validation Coverage: 0.776 (Deaths) 1 (Cases)



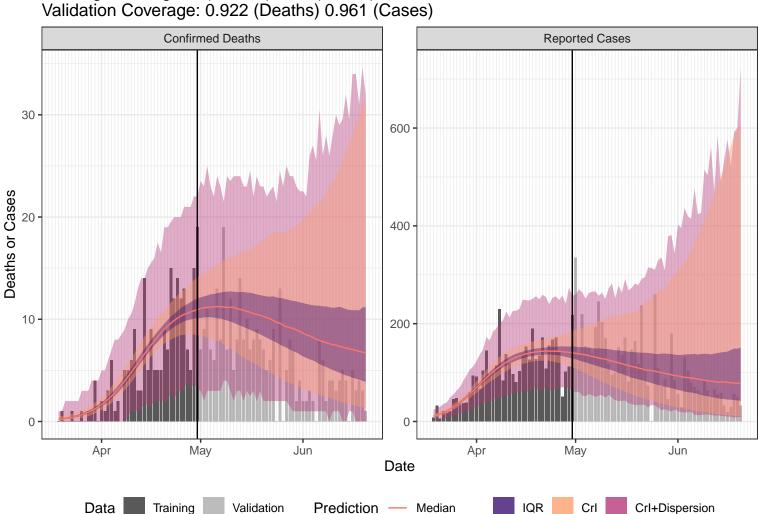
CT
Training Coverage: 0.953 (Deaths) 0.907 (Cases)



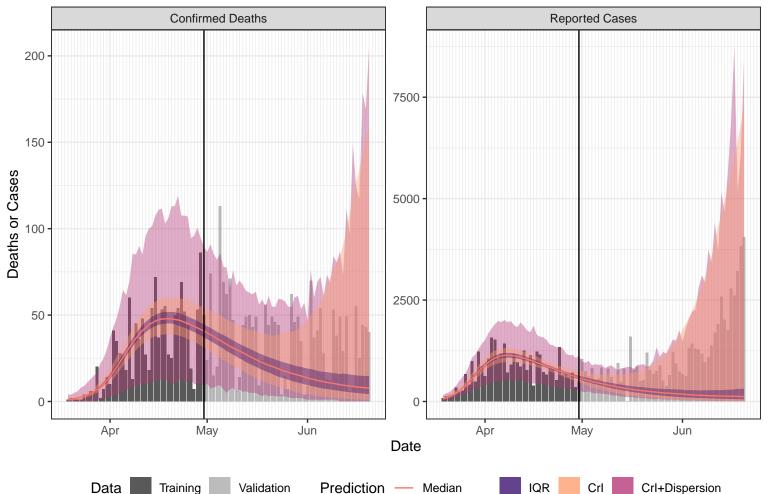
DE Training Coverage: 1 (Deaths) 0.907 (Cases) Validation Coverage: 0.529 (Deaths) 1 (Cases)



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

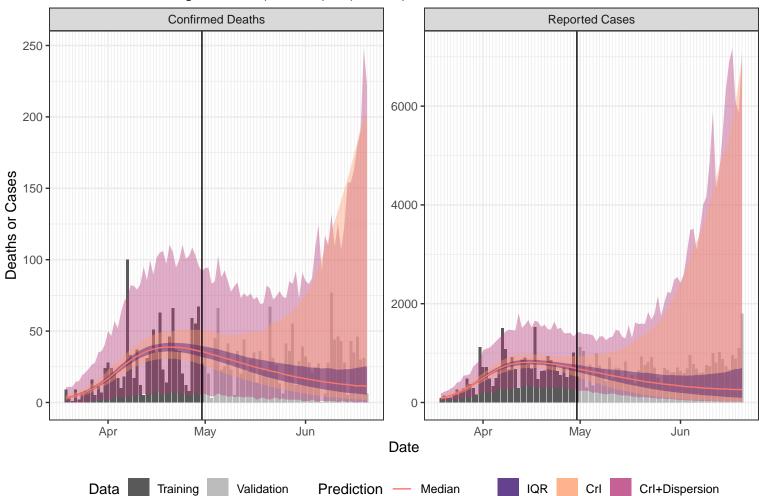


FL Training Coverage: 0.953 (Deaths) 0.953 (Cases) Validation Coverage: 0.922 (Deaths) 0.902 (Cases)

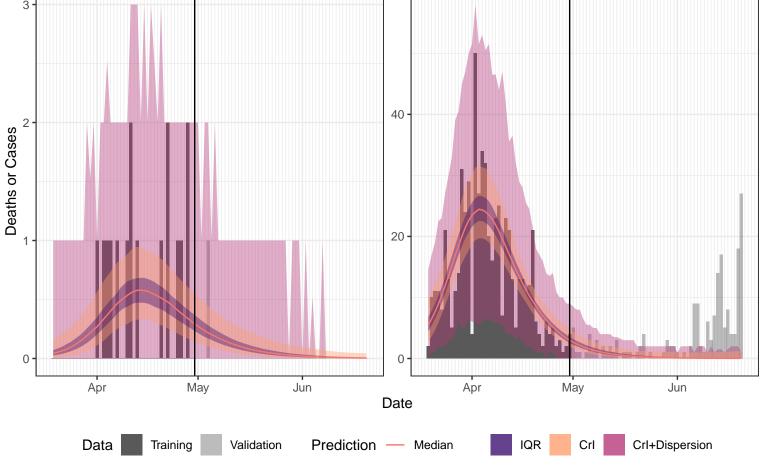


GΑ Training Coverage: 0.953 (Deaths) 0.93 (Cases) Validation Coverage: 0.961 (Deaths) 1 (Cases)

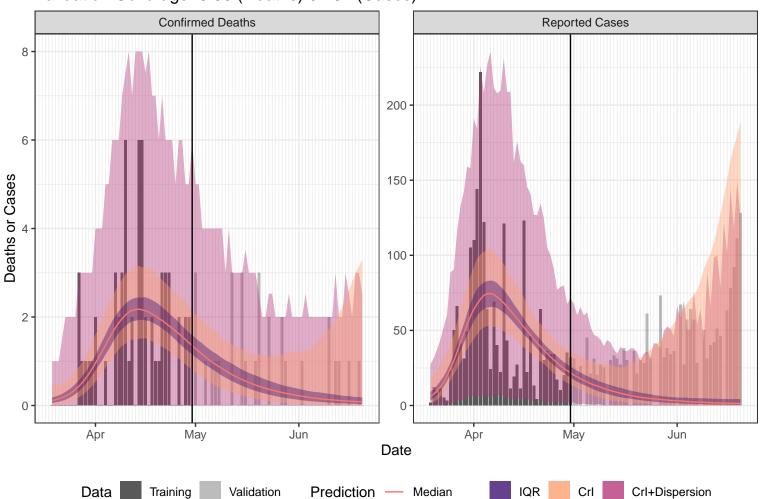
Training



ΗΙ Training Coverage: 1 (Deaths) 0.977 (Cases) Validation Coverage: 1 (Deaths) 0.694 (Cases) **Confirmed Deaths** Reported Cases 60 3 40



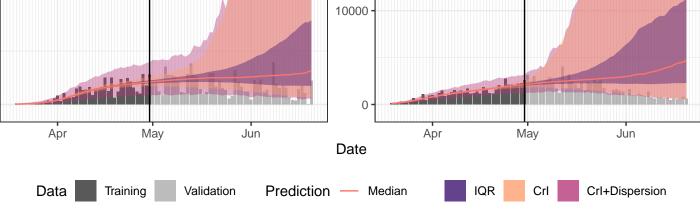
ID
Training Coverage: 1 (Deaths) 1 (Cases)
Validation Coverage: 0.98 (Deaths) 0.784 (Cases)



Training Coverage: 0.953 (Deaths) 0.953 (Cases) Validation Coverage: 0.843 (Deaths) 0.784 (Cases) Confirmed Deaths **Reported Cases** 1500 30000 1000 -20000 500 10000

Deaths or Cases

0



IN Training Coverage: 0.953 (Deaths) 0.884 (Cases) Validation Coverage: 0.706 (Deaths) 0.549 (Cases) **Confirmed Deaths Reported Cases** 1250 15000 1000 10000 750 -500 -5000 250 0 0 Apr May Jun Apr May Jun Date

CrI+Dispersion

Deaths or Cases

Data

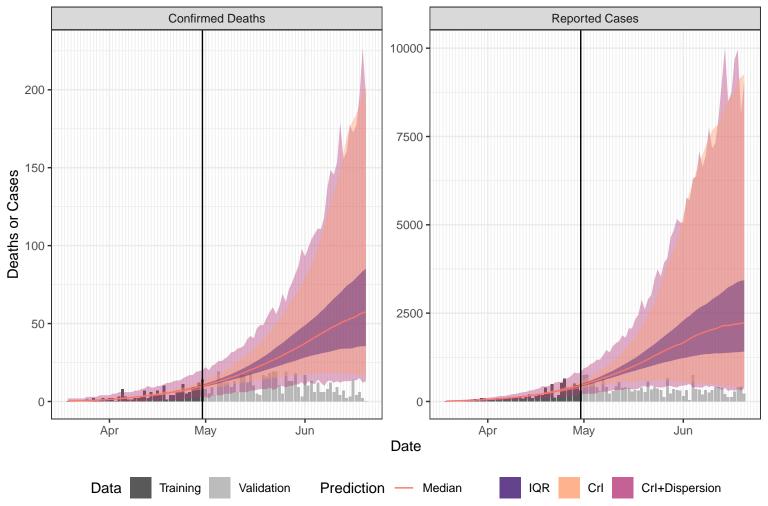
Training

Validation

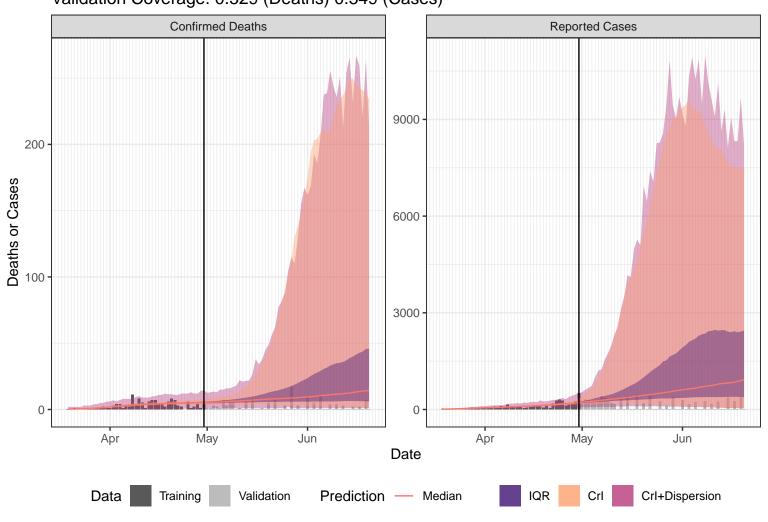
Prediction

Median

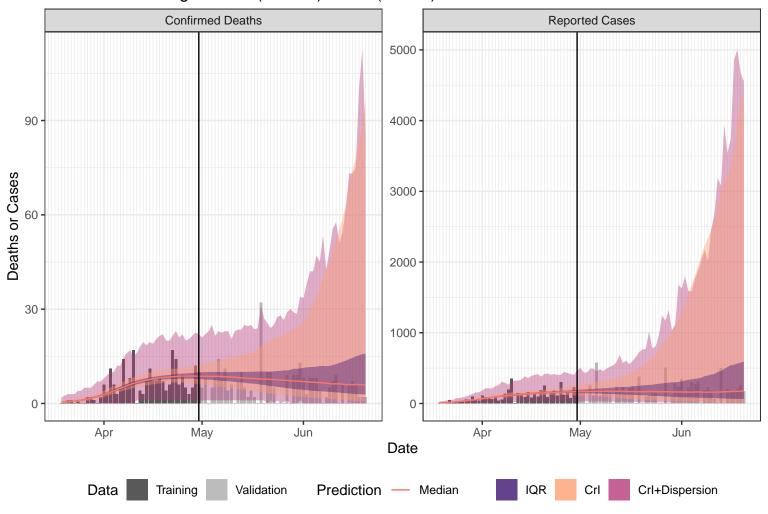
IA Training Coverage: 0.977 (Deaths) 0.93 (Cases) Validation Coverage: 0.569 (Deaths) 0.392 (Cases)



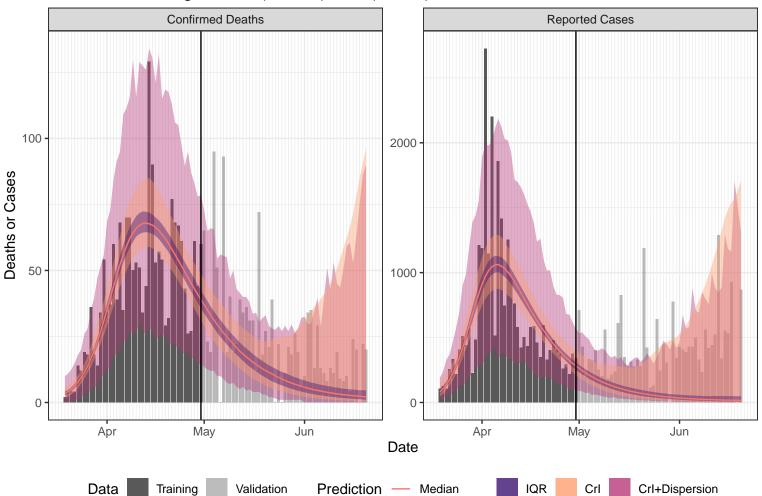
KS Training Coverage: 0.976 (Deaths) 1 (Cases) Validation Coverage: 0.529 (Deaths) 0.549 (Cases)



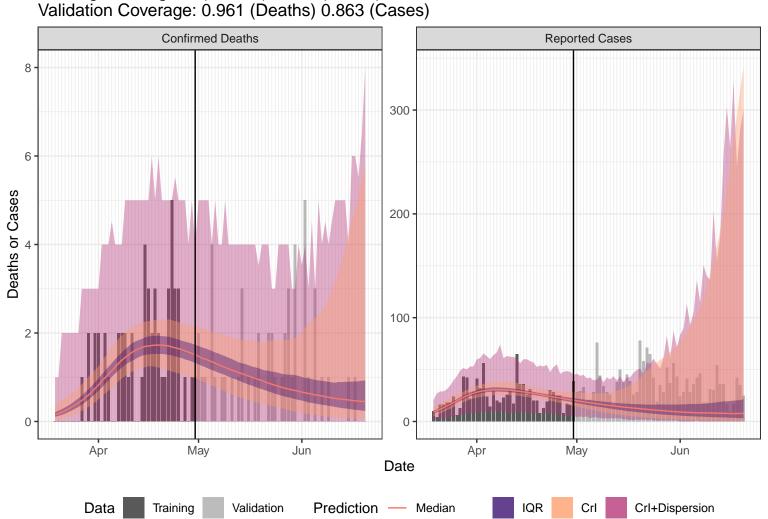
KY Training Coverage: 0.93 (Deaths) 0.953 (Cases) Validation Coverage: 0.863 (Deaths) 0.784 (Cases)



LA Training Coverage: 0.977 (Deaths) 0.953 (Cases) Validation Coverage: 0.824 (Deaths) 0.76 (Cases)



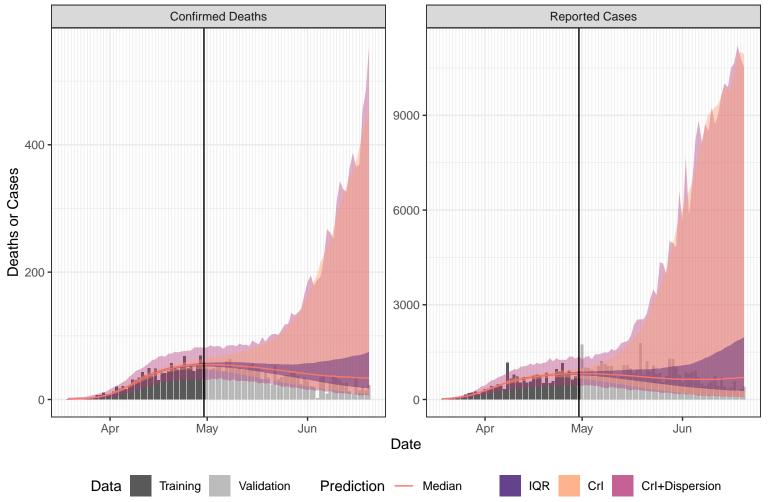
ME
Training Coverage: 1 (Deaths) 0.977 (Cases)



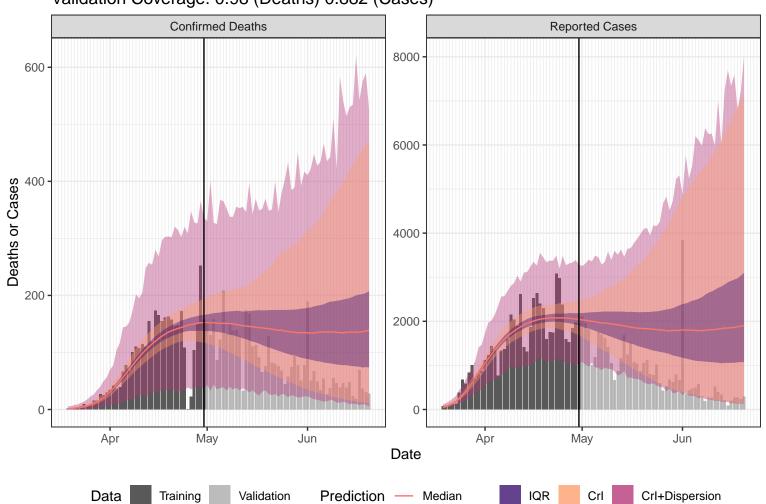
MD

Training Coverage: 1 (Deaths) 0.977 (Cases)

Validation Coverage: 0.922 (Deaths) 0.98 (Cases)



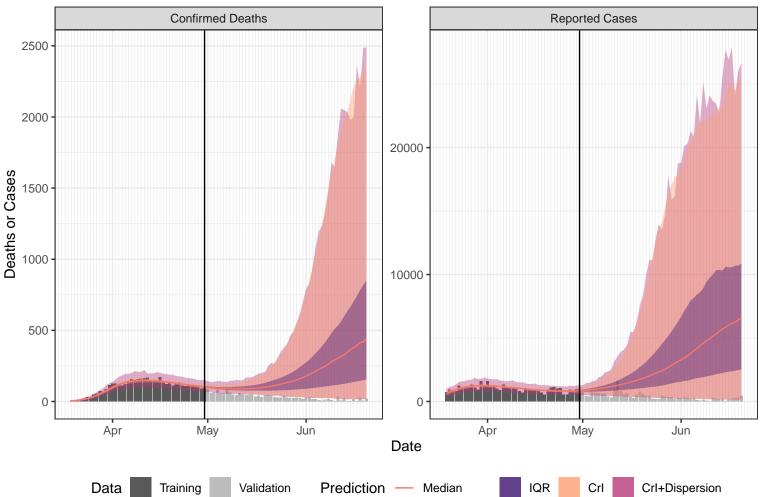
MA Training Coverage: 0.953 (Deaths) 0.93 (Cases) Validation Coverage: 0.98 (Deaths) 0.882 (Cases)



MI

Training Coverage: 1 (Deaths) 0.977 (Cases)

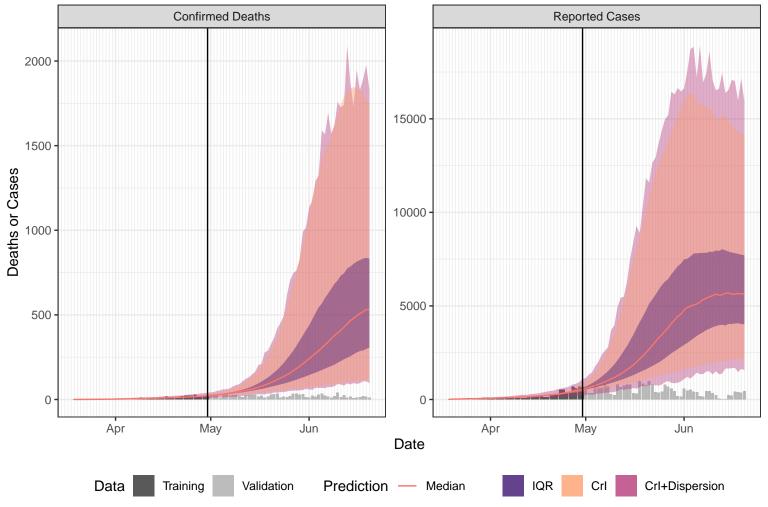
Validation Coverage: 0.314 (Deaths) 0.686 (Cases)



MN

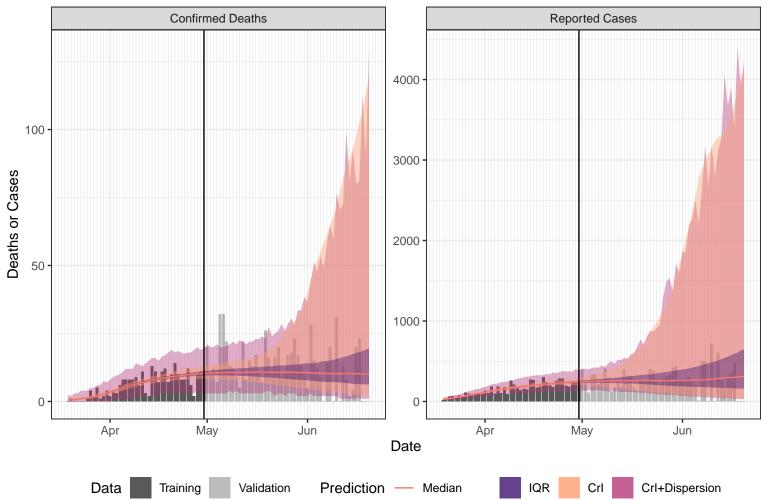
Training Coverage: 0.977 (Deaths) 1 (Cases)

Validation Coverage: 0.196 (Deaths) 0.353 (Cases)

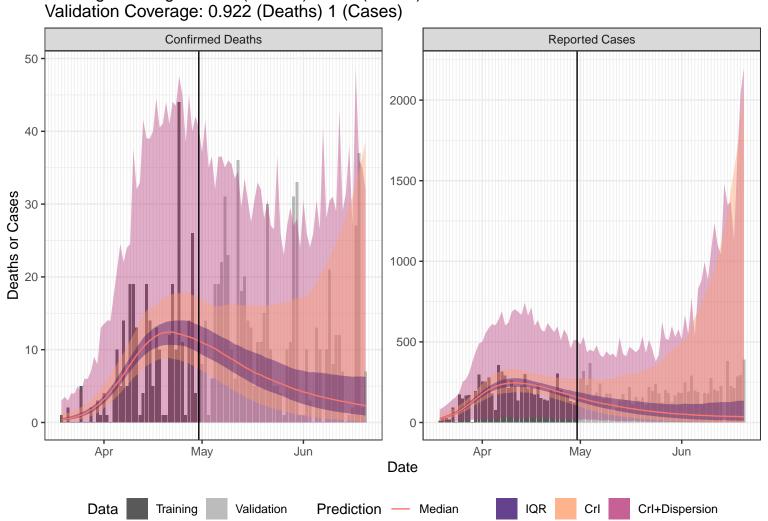


MS

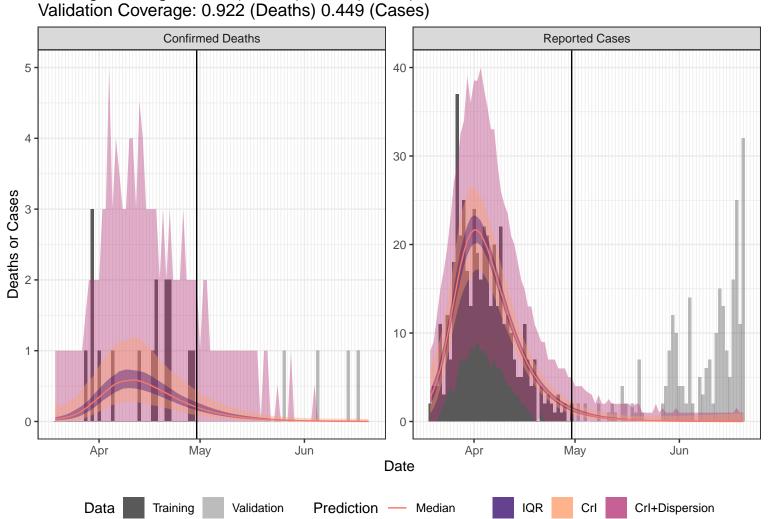
Training Coverage: 0.977 (Deaths) 0.953 (Cases) Validation Coverage: 0.804 (Deaths) 0.843 (Cases)



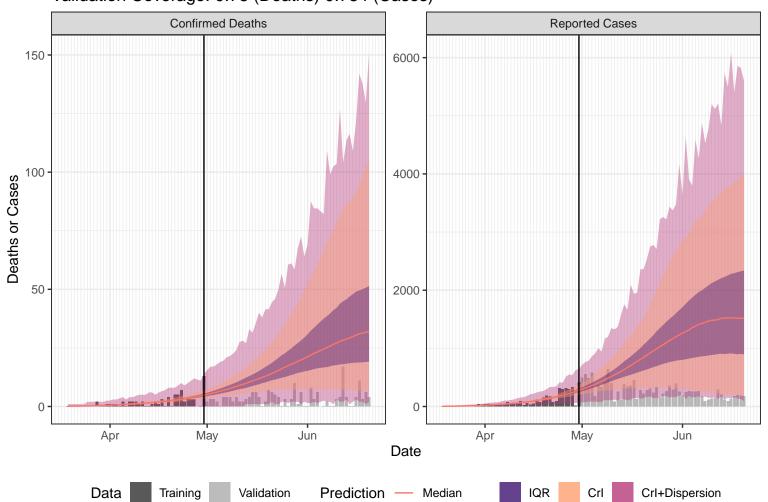
MO
Training Coverage: 0.977 (Deaths) 0.953 (Cases)



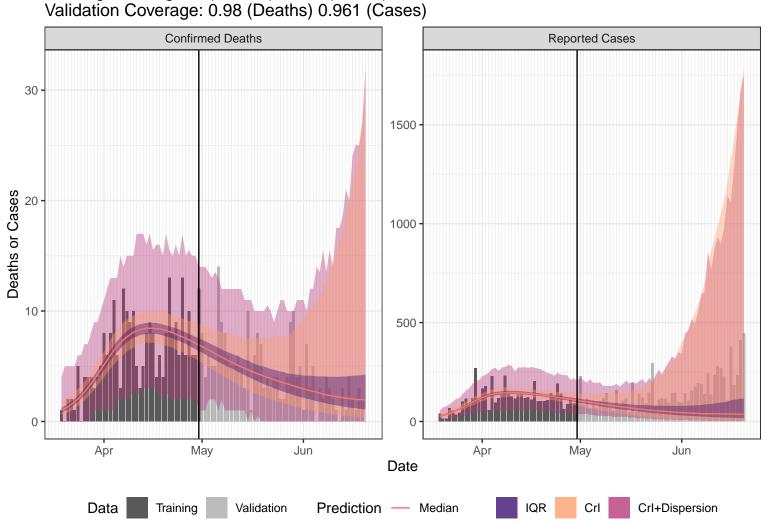
MT
Training Coverage: 0.977 (Deaths) 0.977 (Cases)



NE Training Coverage: 1 (Deaths) 0.977 (Cases) Validation Coverage: 0.78 (Deaths) 0.784 (Cases)



NV
Training Coverage: 1 (Deaths) 0.977 (Cases)



NH Training Coverage: 0.977 (Deaths) 0.907 (Cases) Validation Coverage: 0.98 (Deaths) 0.98 (Cases) **Confirmed Deaths Reported Cases** 2000 40 1500 30 -1000 20 -500 10 -0 0 Jun Apr May Apr May Jun Date

Prediction

Median

IQR

CrI+Dispersion

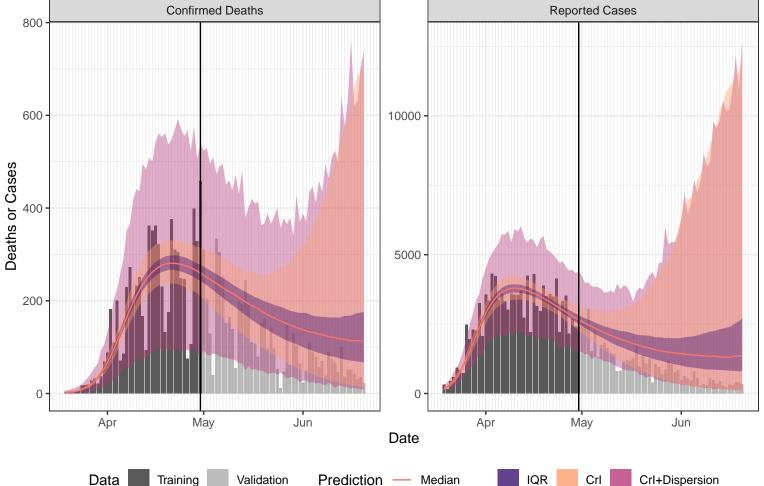
Deaths or Cases

Data

Training

Validation

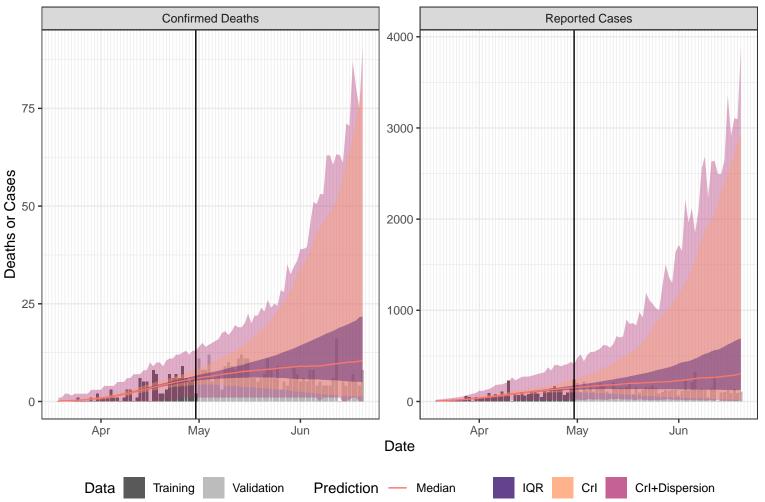
NJ
Training Coverage: 0.953 (Deaths) 0.953 (Cases)
Validation Coverage: 0.922 (Deaths) 0.941 (Cases)



NM

Training Coverage: 1 (Deaths) 0.93 (Cases)

Validation Coverage: 0.98 (Deaths) 0.98 (Cases)

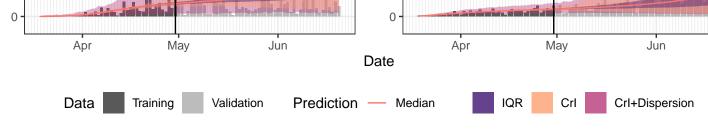


NY Training Coverage: 0.93 (Deaths) 0.977 (Cases) Validation Coverage: 0.98 (Deaths) 0.961 (Cases) **Confirmed Deaths Reported Cases** 1500 30000 1000 20000 500 10000 0 Apr Jun Apr May May Jun Date Validation Prediction CrI+Dispersion Data Training - Median **IQR**

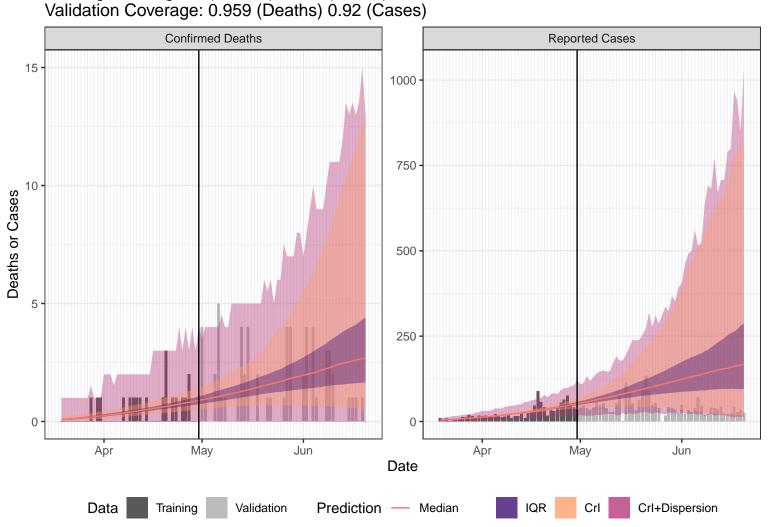
Deaths or Cases

NC Training Coverage: 1 (Deaths) 0.953 (Cases) Validation Coverage: 0.902 (Deaths) 0.98 (Cases) Confirmed Deaths Reported Cases 500 -15000 -400 -300 -10000 -200 -5000 -100 -0

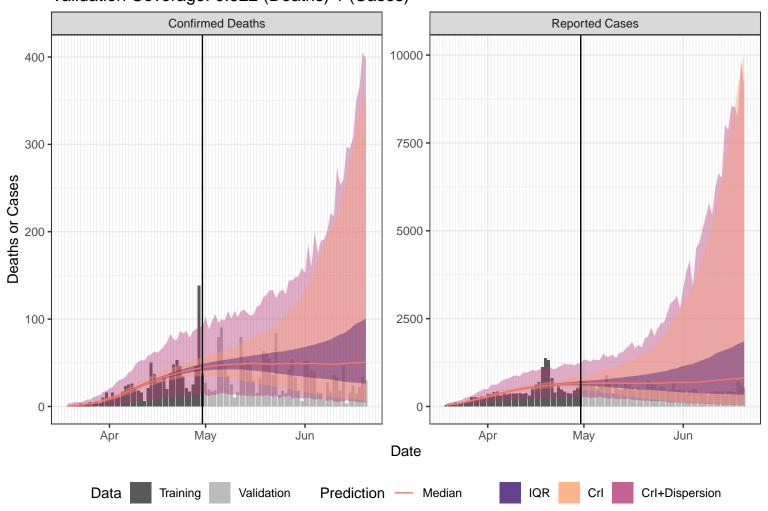
Deaths or Cases



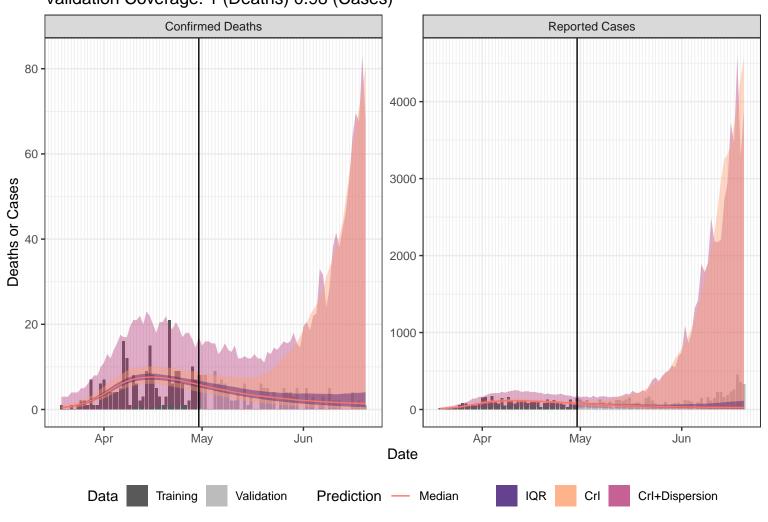
ND
Training Coverage: 1 (Deaths) 0.953 (Cases)



OH Training Coverage: 0.953 (Deaths) 0.93 (Cases) Validation Coverage: 0.922 (Deaths) 1 (Cases)



OK Training Coverage: 0.977 (Deaths) 0.953 (Cases) Validation Coverage: 1 (Deaths) 0.98 (Cases)

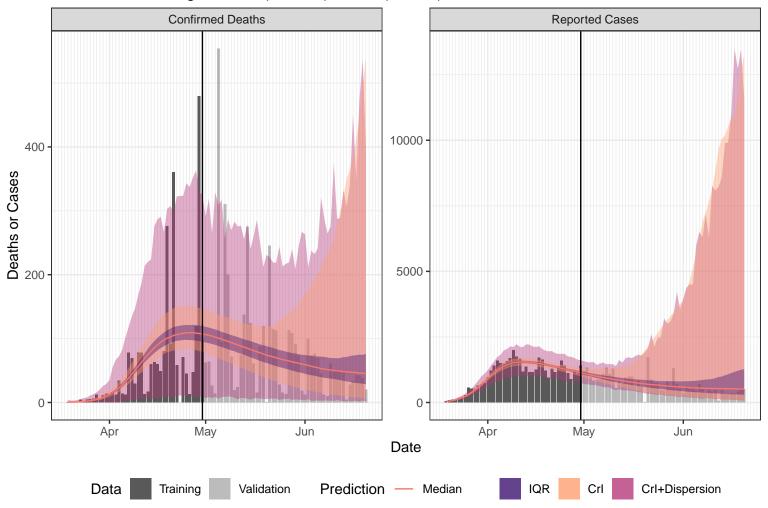


OR Training Coverage: 0.977 (Deaths) 0.907 (Cases) Validation Coverage: 1 (Deaths) 0.98 (Cases) **Confirmed Deaths** Reported Cases 800 -15 -600 -10 -400 -5 · 200 -0 0 May Jun Apr Apr May Jun Date

Deaths or Cases



PA Training Coverage: 0.952 (Deaths) 0.977 (Cases) Validation Coverage: 0.922 (Deaths) 0.961 (Cases)



RITraining Coverage: 0.976 (Deaths) 0.93 (Cases) Validation Coverage: 0.863 (Deaths) 1 (Cases) **Confirmed Deaths Reported Cases** 30 -1000 20 -500 10 -0 Apr May Jun Apr Jun May Date

Deaths or Cases

Data Training Validation Prediction — Median IQR Crl Crl+Dispersion

SC Training Coverage: 1 (Deaths) 1 (Cases) Validation Coverage: 1 (Deaths) 1 (Cases) **Confirmed Deaths** Reported Cases 15000 -200 -Deaths or Cases 10000 -5000 -50 0 0 Jun Apr May Apr May Jun Date

Validation

Data

Training

Prediction

- Median

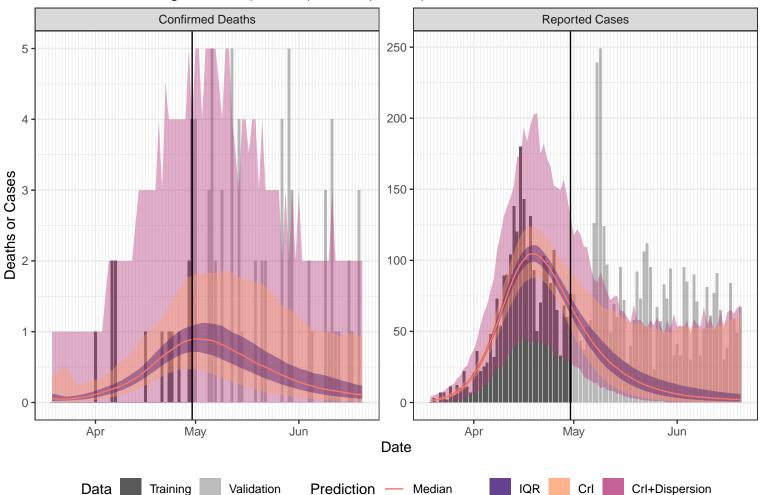
IQR

CrI+Dispersion

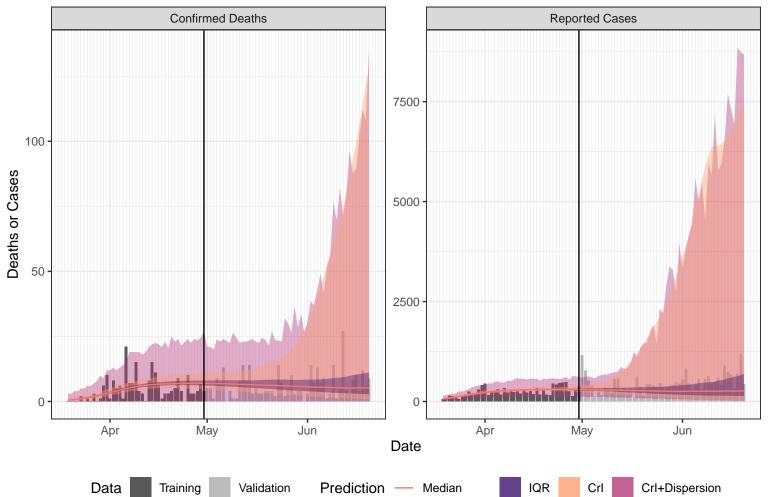
SD

Training Coverage: 1 (Deaths) 0.977 (Cases)

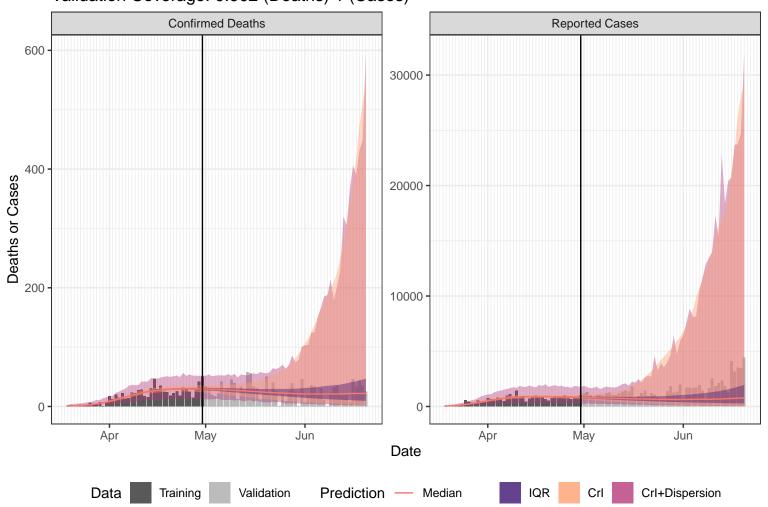
Validation Coverage: 0.863 (Deaths) 0.471 (Cases)



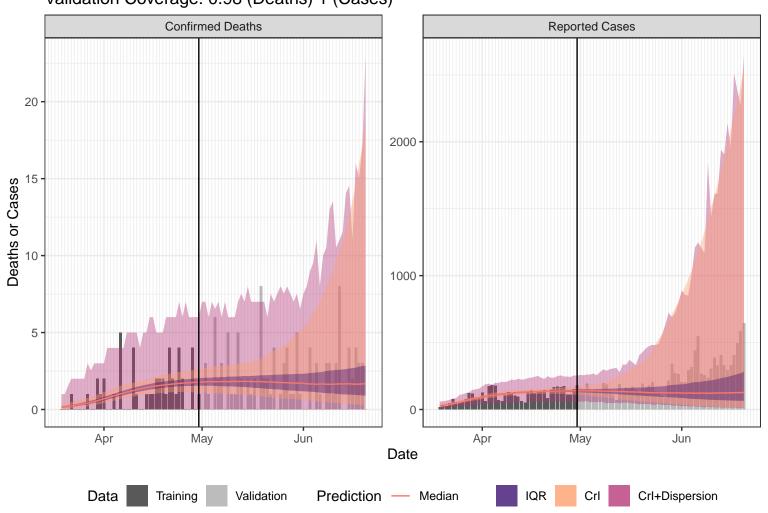
TN
Training Coverage: 0.976 (Deaths) 0.953 (Cases)
Validation Coverage: 1 (Deaths) 0.961 (Cases)



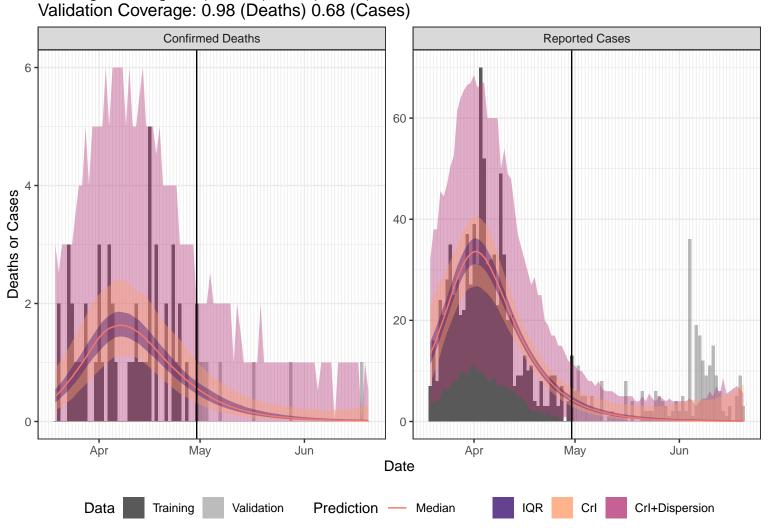
TX
Training Coverage: 0.977 (Deaths) 0.953 (Cases)
Validation Coverage: 0.902 (Deaths) 1 (Cases)



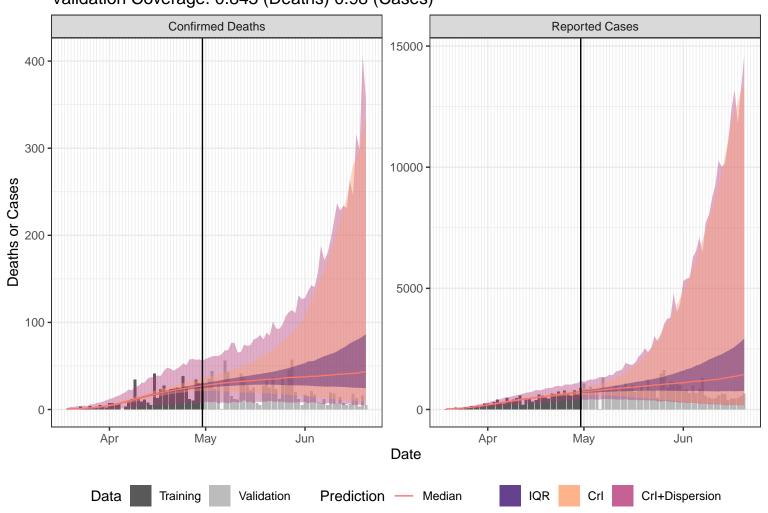
UT Training Coverage: 0.977 (Deaths) 0.977 (Cases) Validation Coverage: 0.98 (Deaths) 1 (Cases)



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

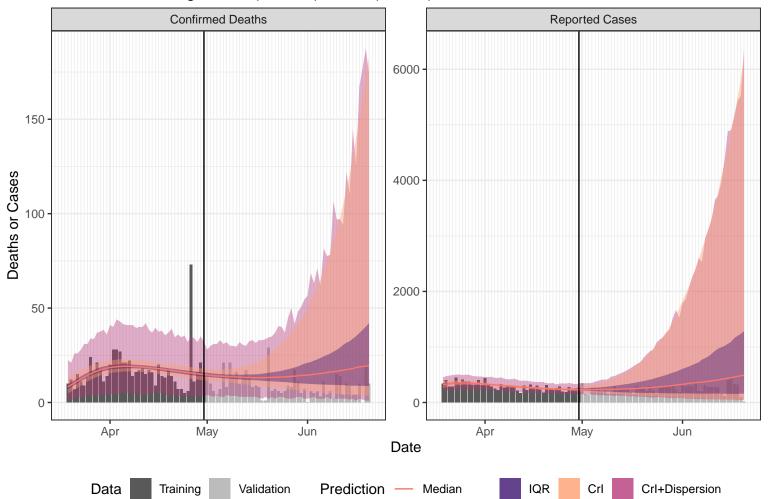


VA Training Coverage: 0.952 (Deaths) 0.953 (Cases) Validation Coverage: 0.843 (Deaths) 0.98 (Cases)



WA

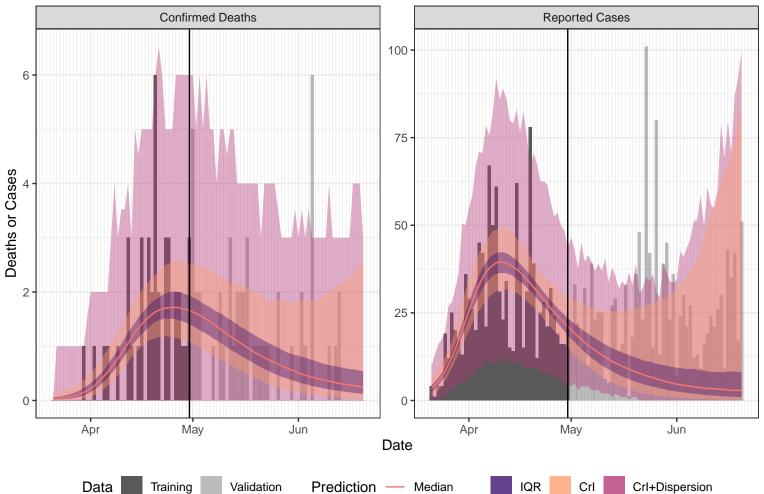
Training Coverage: 0.977 (Deaths) 0.977 (Cases) Validation Coverage: 0.94 (Deaths) 0.941 (Cases)



WV

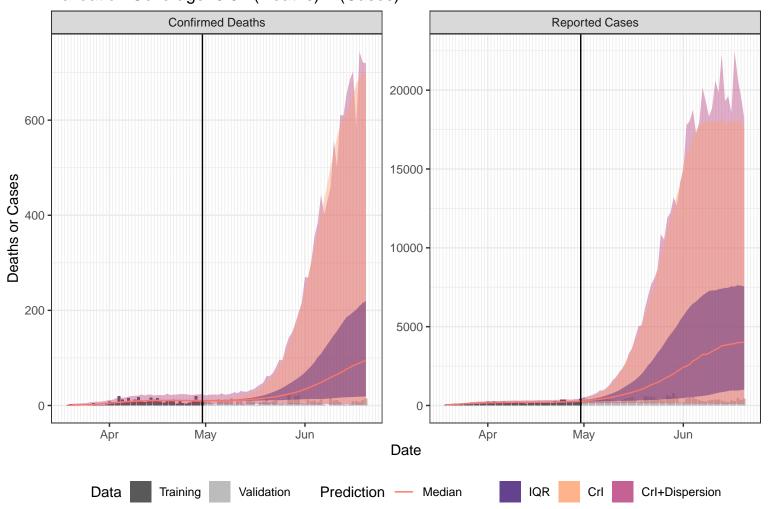
Training Coverage: 1 (Deaths) 0.976 (Cases)

Validation Coverage: 0.98 (Deaths) 0.863 (Cases)



WI

Training Coverage: 0.977 (Deaths) 0.977 (Cases) Validation Coverage: 0.92 (Deaths) 1 (Cases)



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

