Weekly Influenza Incident Hospitalizations: observed and forecasted
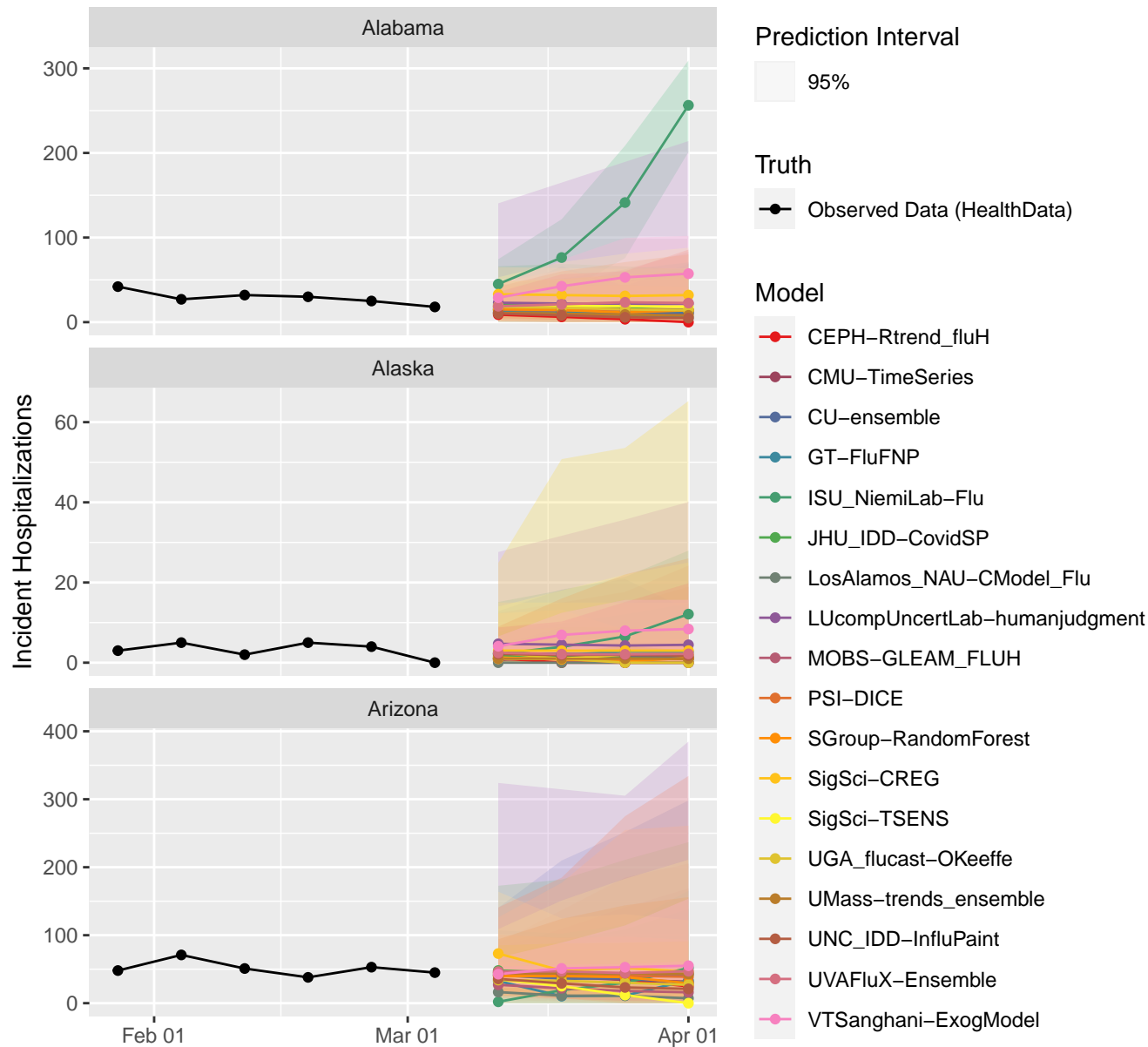
Selected location(s): Alabama, Alaska, Arizona
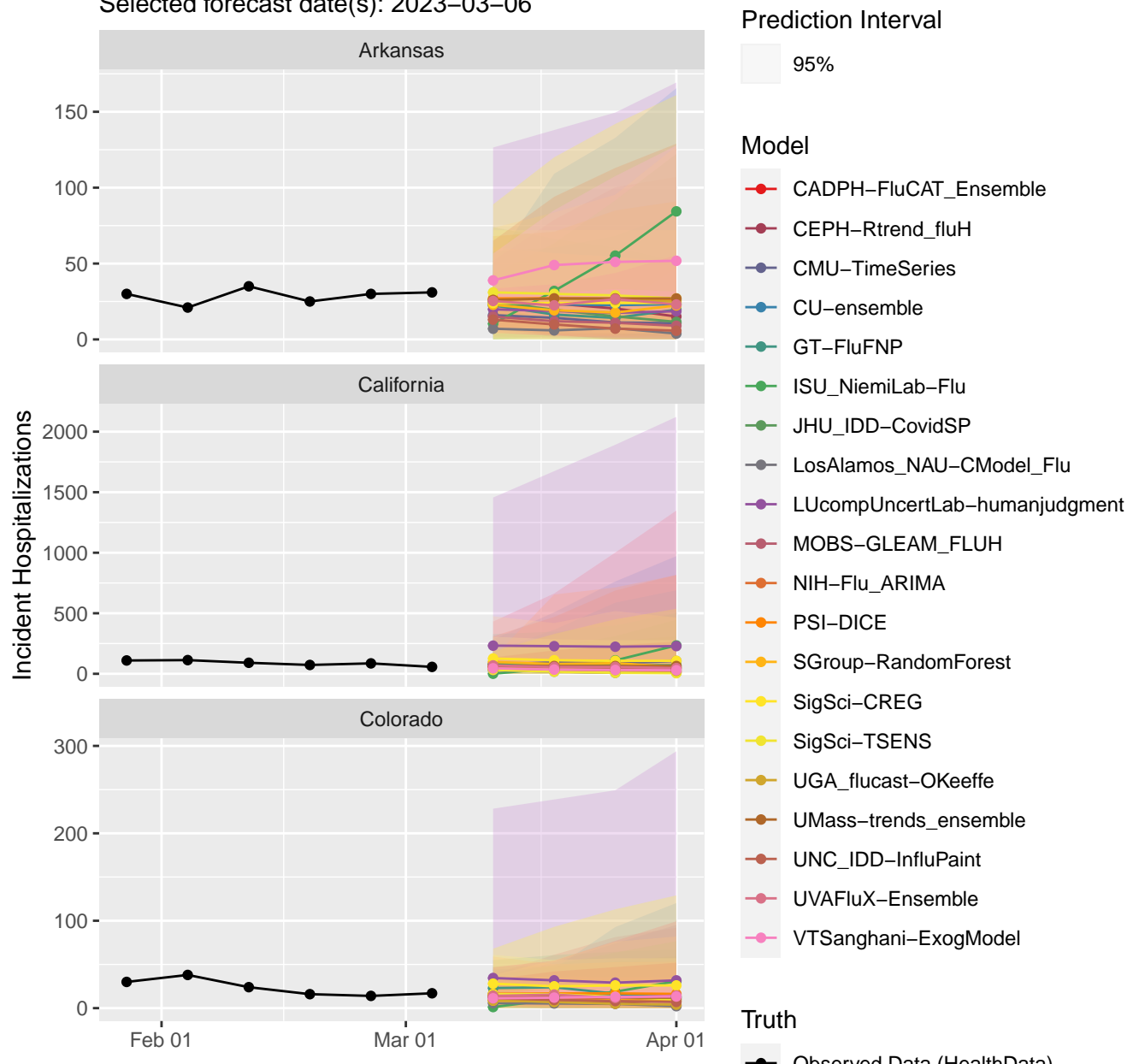Selected forecast date(s): 2023−03−06

Prediction Interval

- 95%

Truth

- Observed Data (HealthData)

Model

- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- ISU_NiemiLab−Flu
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SigSci−CREG
- SigSci−TSENS
- UGA_flucast−OKeeffe
- UMass−trends_ensemble
- UNC_IDD−InfluPaint
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): California, Arkansas, Colorado
Selected forecast date(s): 2023−03−06

Prediction Interval

95%

Model

- CADPH−FluCAT_Ensemble
- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- ISU_NiemiLab−Flu
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- MOBS−GLEAM_FLUH
- NIH−Flu_ARIMA
- PSI−DICE
- SGroup−RandomForest
- SigSci−CREG
- SigSci−TSENS
- UGA_flucast−OKeeffe
- UMass−trends_ensemble
- UNC_IDD−InfluPaint
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Truth

Observed Data (HealthData)

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Connecticut, Delaware, District of Columbia
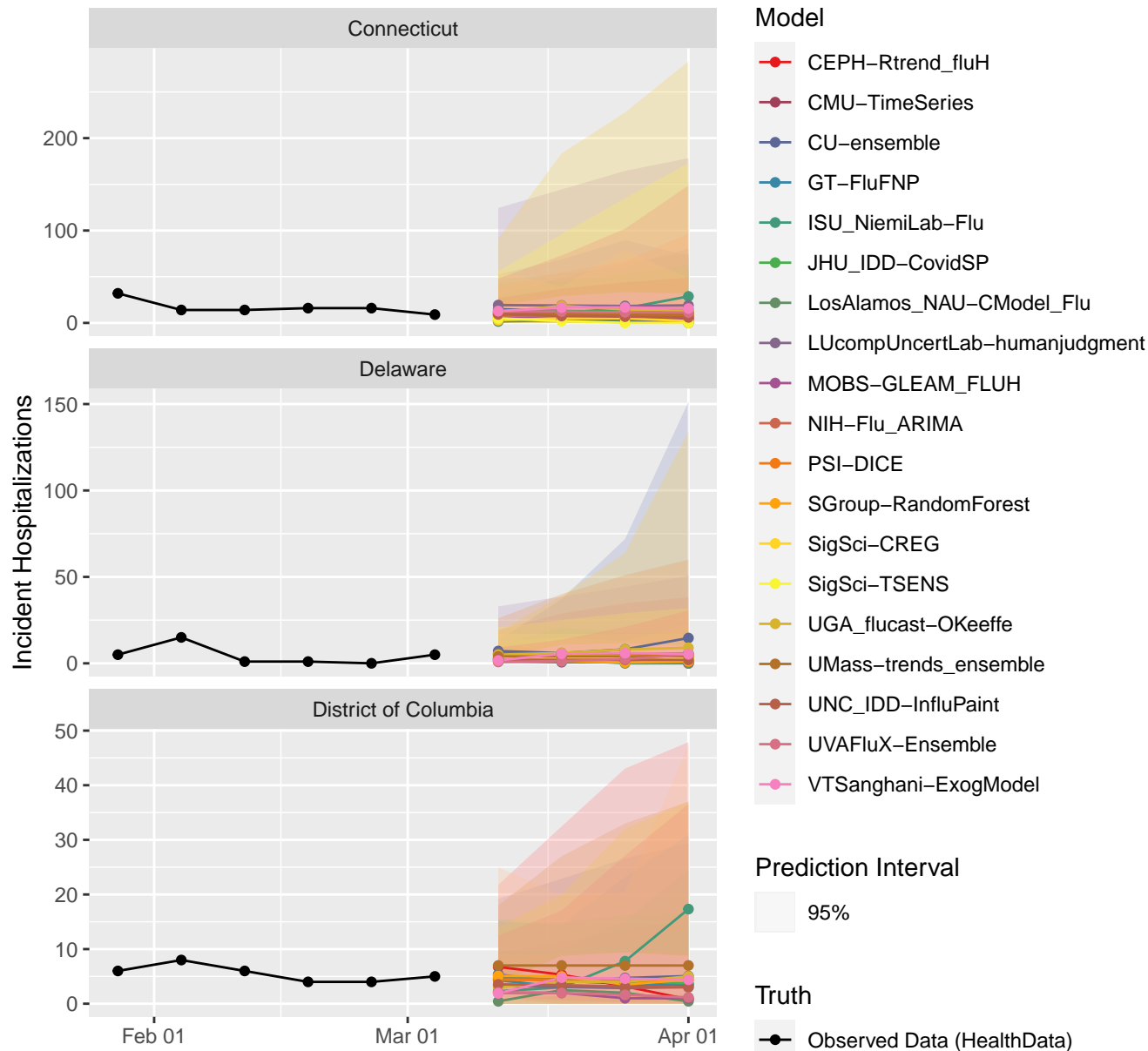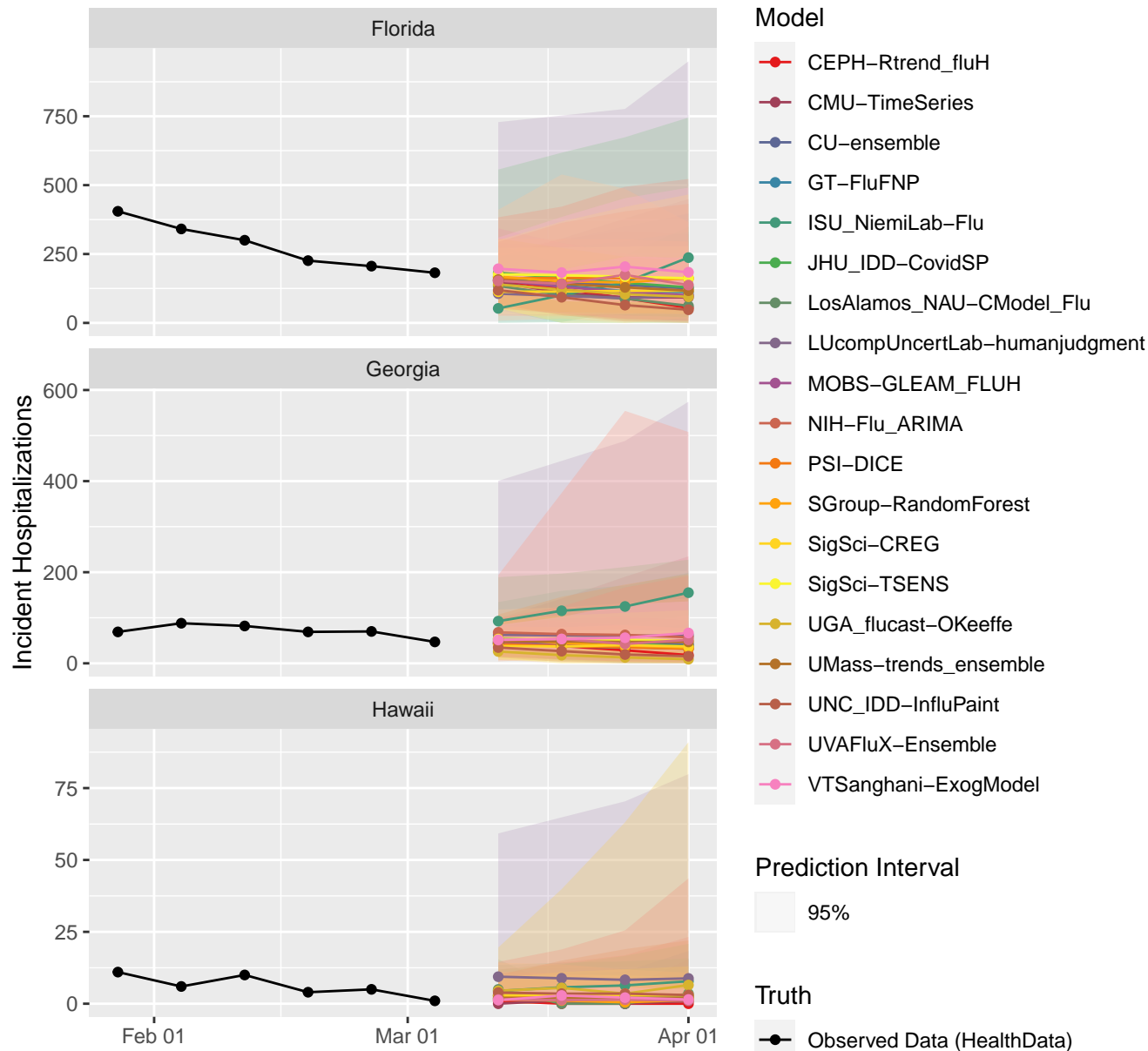Selected forecast date(s): 2023−03−06

Weekly Influenza Incident Hospitalizations: observed and forecasted

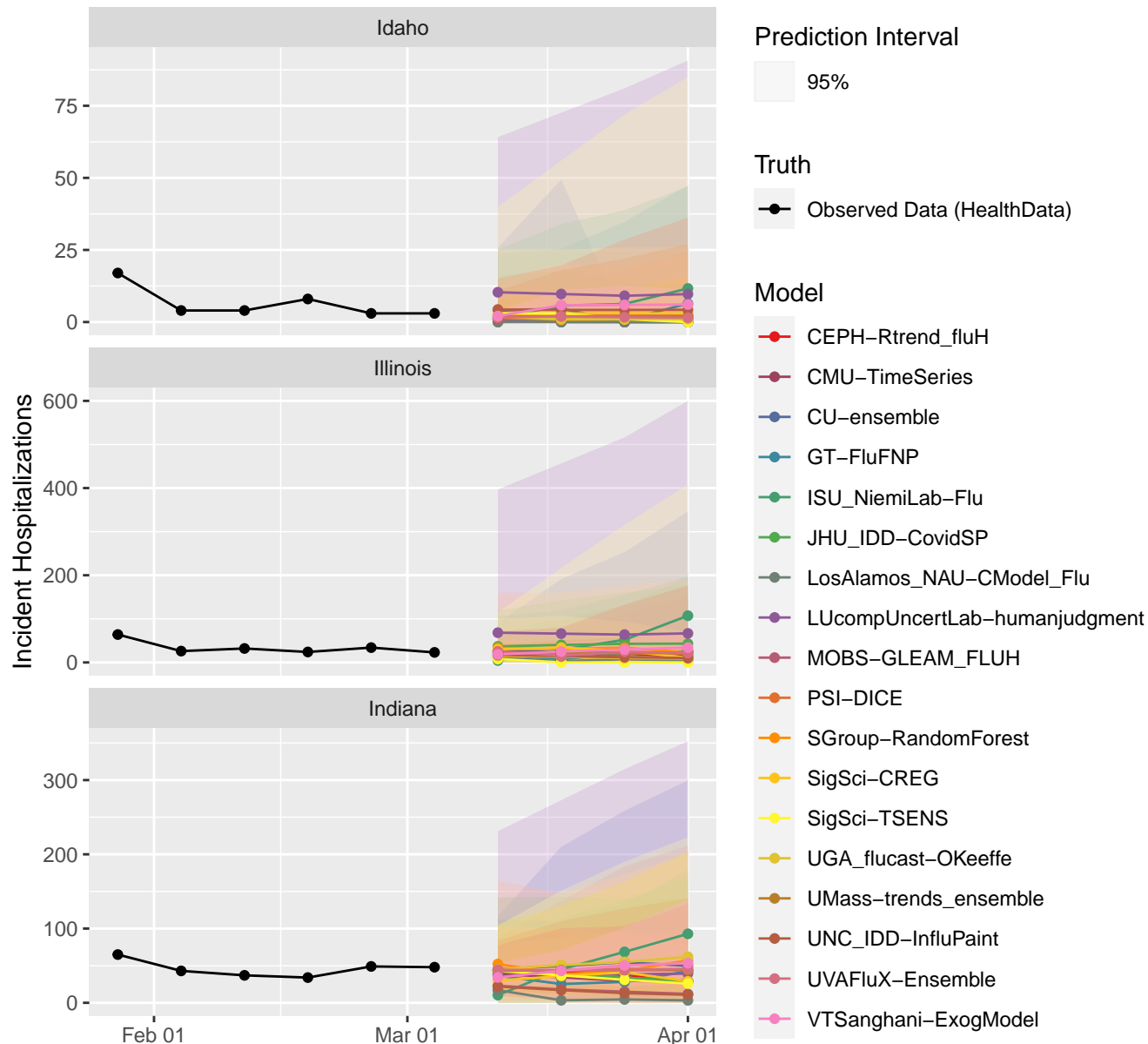Selected location(s): Florida, Georgia, Hawaii
Selected forecast date(s): 2023−03−06

Weekly Influenza Incident Hospitalizations: observed and forecasted

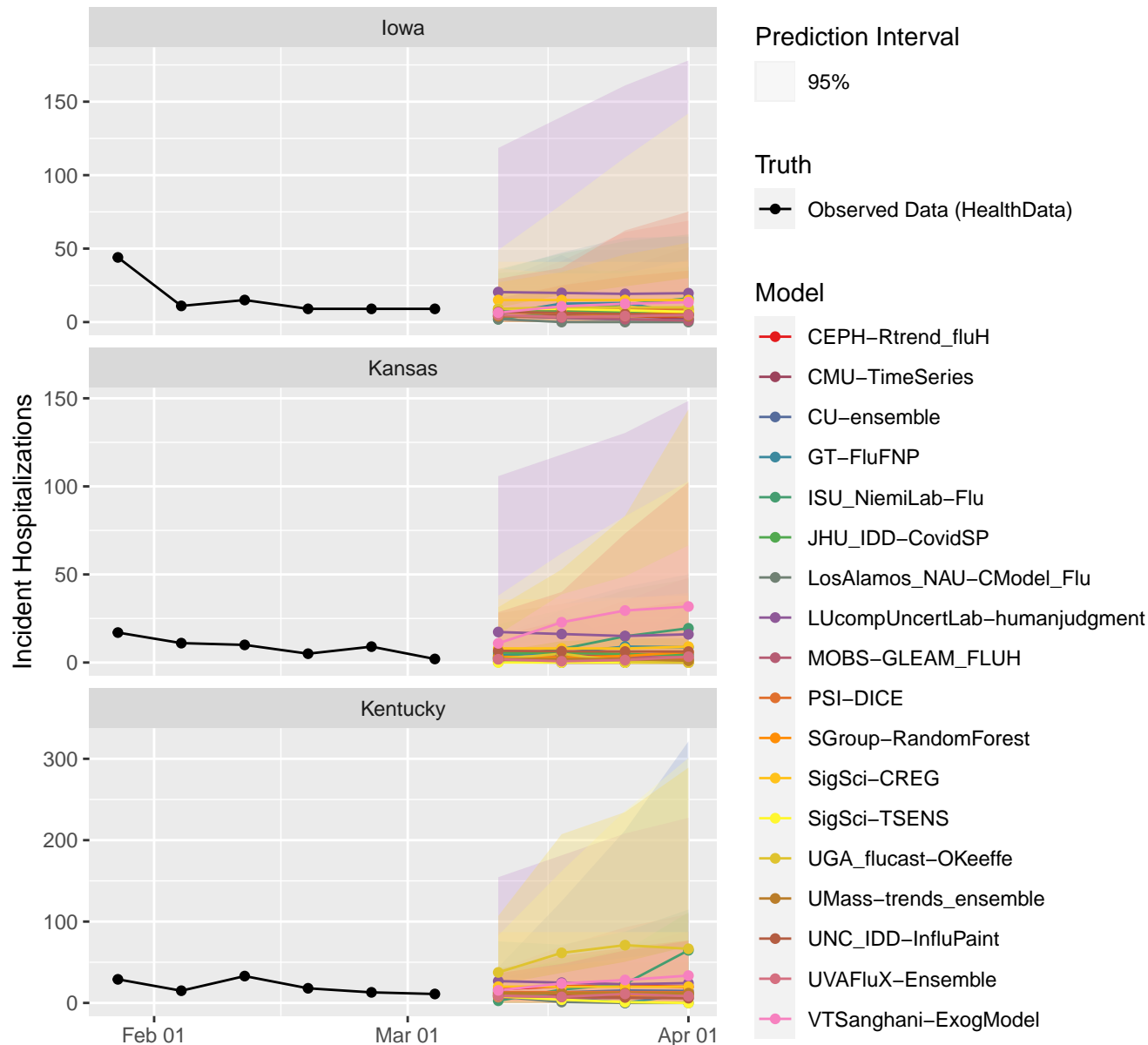Selected location(s): Idaho, Illinois, Indiana
Selected forecast date(s): 2023−03−06

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Iowa, Kansas, Kentucky
Selected forecast date(s): 2023–03–06

Prediction Interval
- 95%

Truth
- Observed Data (HealthData)

Model
- CEPH–Rtrend_fluH
- CMU–TimeSeries
- CU–ensemble
- GT–FluFNP
- ISU_NiemiLab–Flu
- JHU_IDD–CovidSP
- LosAlamos_NAU–CModel_Flu
- LUcompUncertLab–humanjudgment
- MOBS–GLEAM_FLUH
- PSI–DICE
- SGroup–RandomForest
- SigSci–CREG
- SigSci–TSENS
- UGA_flucast–OKeeffe
- UMass–trends_ensemble
- UNC_IDD–InfluPaint
- UVAFluX–Ensemble
- VTSanghani–ExogModel
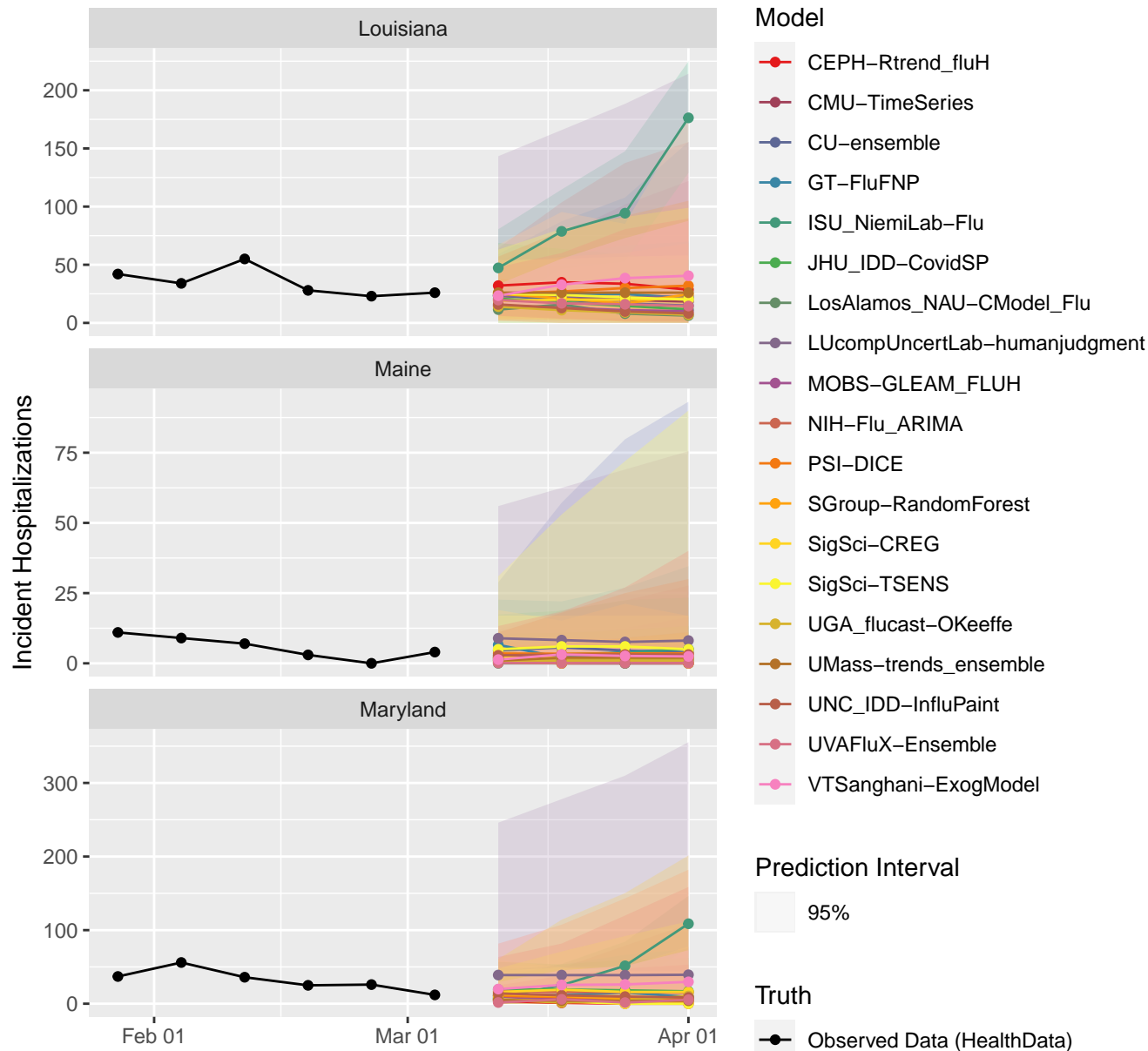
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Louisiana, Maine, Maryland
Selected forecast date(s): 2023−03−06

Model

- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- ISU_NiemiLab−Flu
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- MOBS−GLEAM_FLUH
- NIH−Flu_ARIMA
- PSI−DICE
- SGroup−RandomForest
- SigSci−CREG
- SigSci−TSENS
- UGA_flucast−OKeeffe
- UMass−trends_ensemble
- UNC_IDD−InfluPaint
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Prediction Interval

95%

Truth

Observed Data (HealthData)
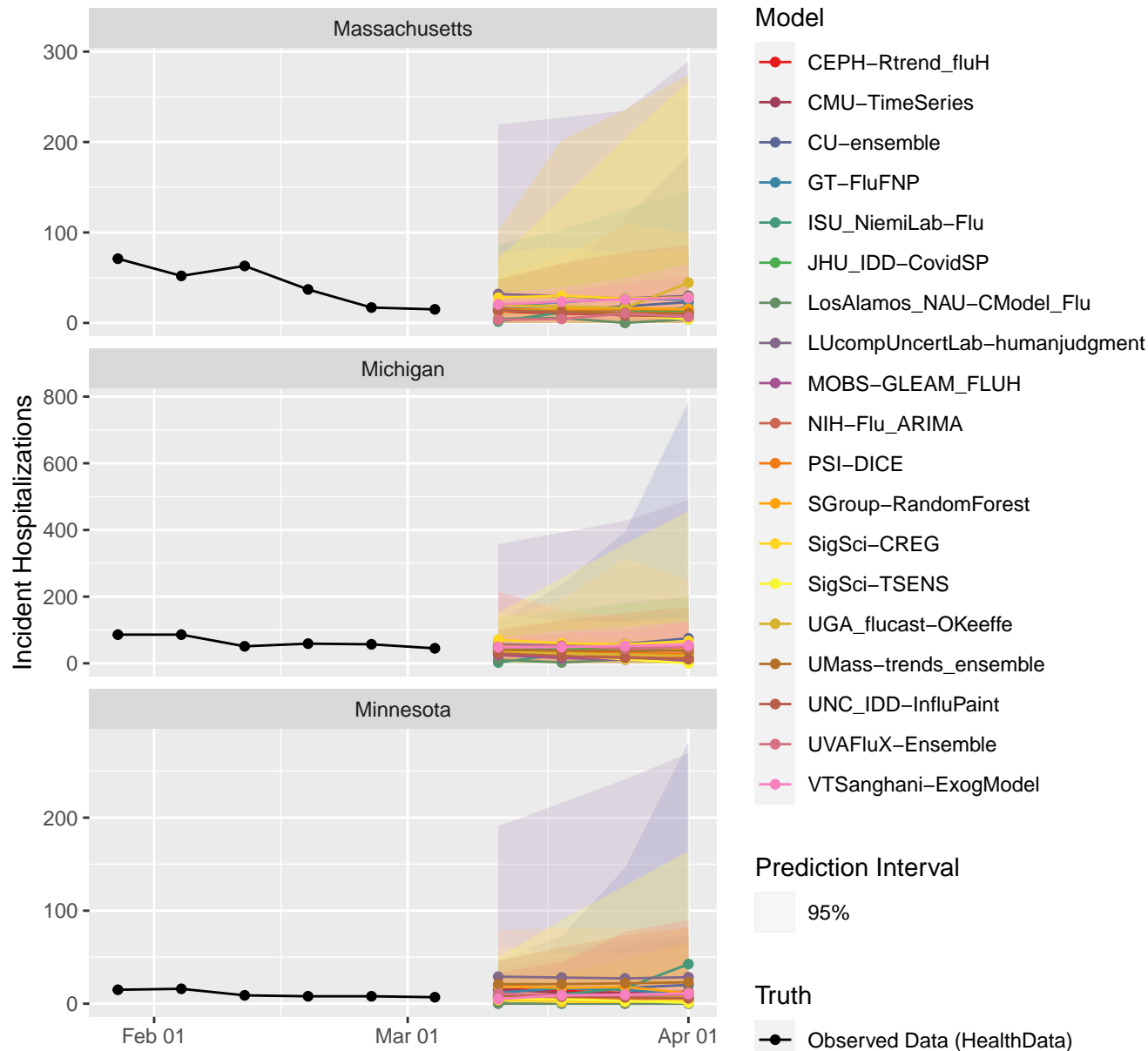
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Massachusetts, Michigan, Minnesota
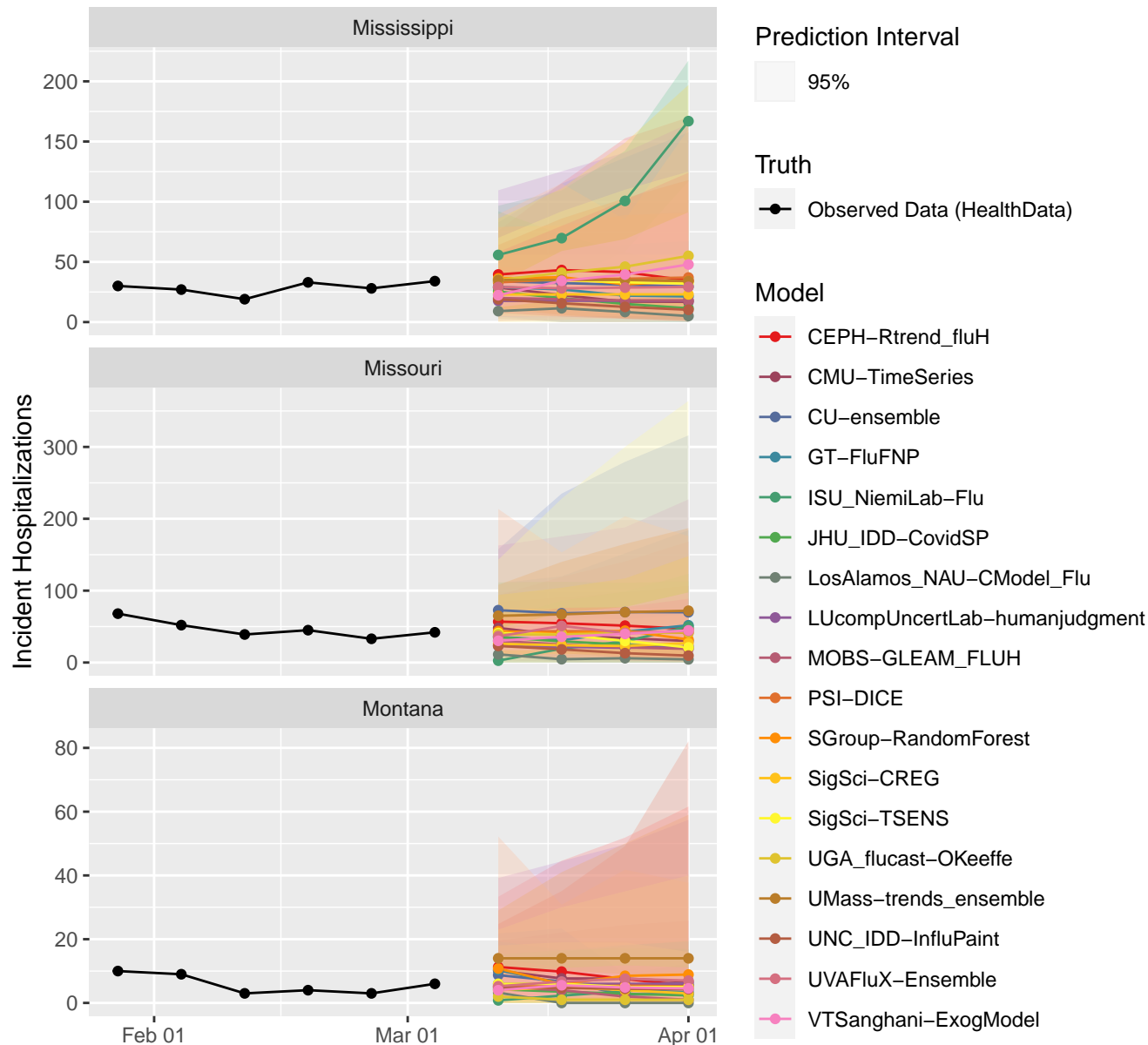Selected forecast date(s): 2023−03−06

Model
- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- ISU_NiemiLab−Flu
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- MOBS−GLEAM_FLUH
- NIH−Flu_ARIMA
- PSI−DICE
- SGroup−RandomForest
- SigSci−CREG
- SigSci−TSENS
- UGA_flucast−OKeeffe
- UMass−trends_ensemble
- UNC_IDD−InfluPaint
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Prediction Interval
- 95%

Truth
- Observed Data (HealthData)

Weekly Influenza Incident Hospitalizations: observed and forecasted

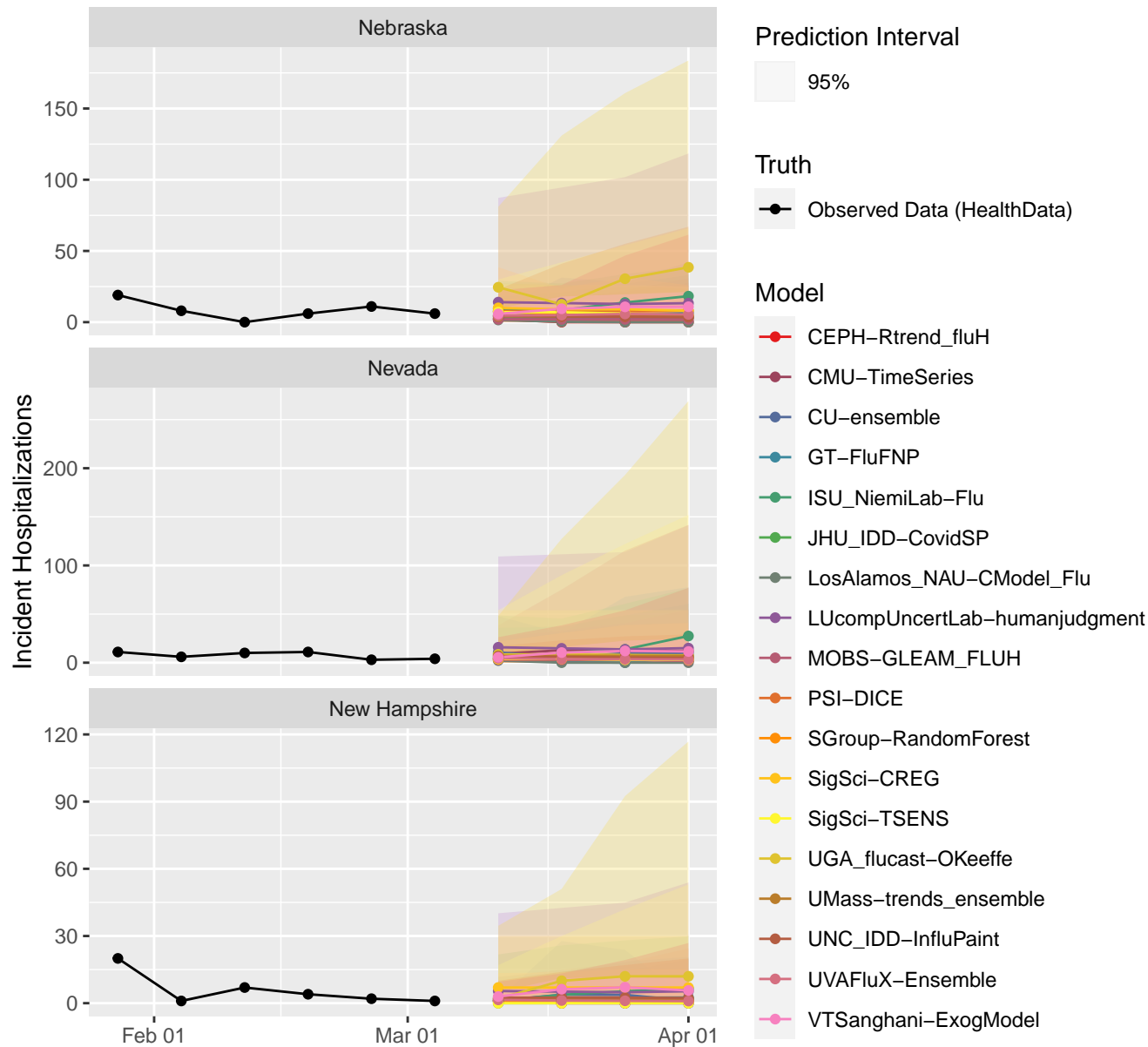Selected location(s): Mississippi, Missouri, Montana
Selected forecast date(s): 2023−03−06

Weekly Influenza Incident Hospitalizations: observed and forecasted

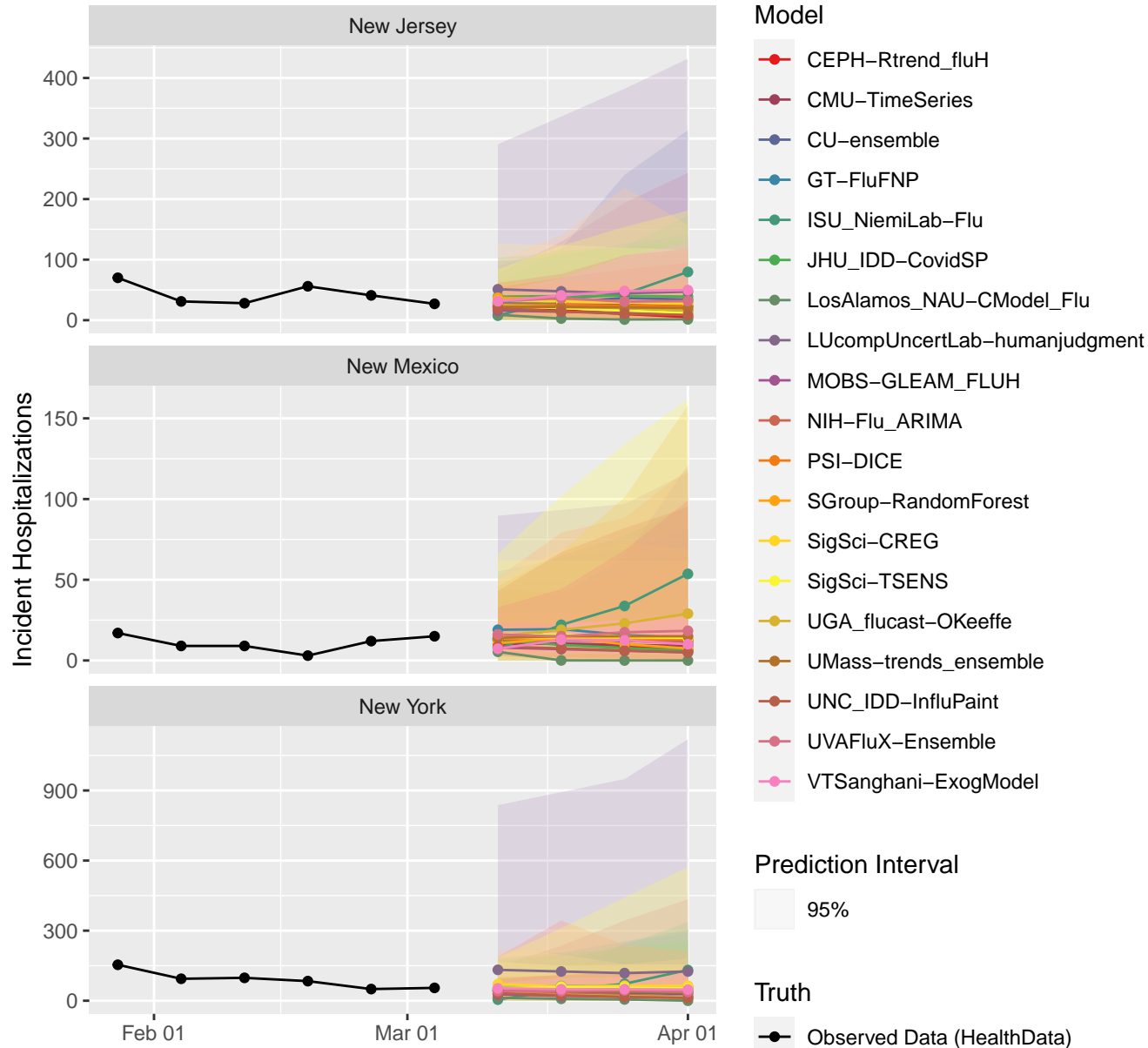Selected location(s): Nebraska, Nevada, New Hampshire
Selected forecast date(s): 2023–03–06

Weekly Influenza Incident Hospitalizations: observed and forecasted

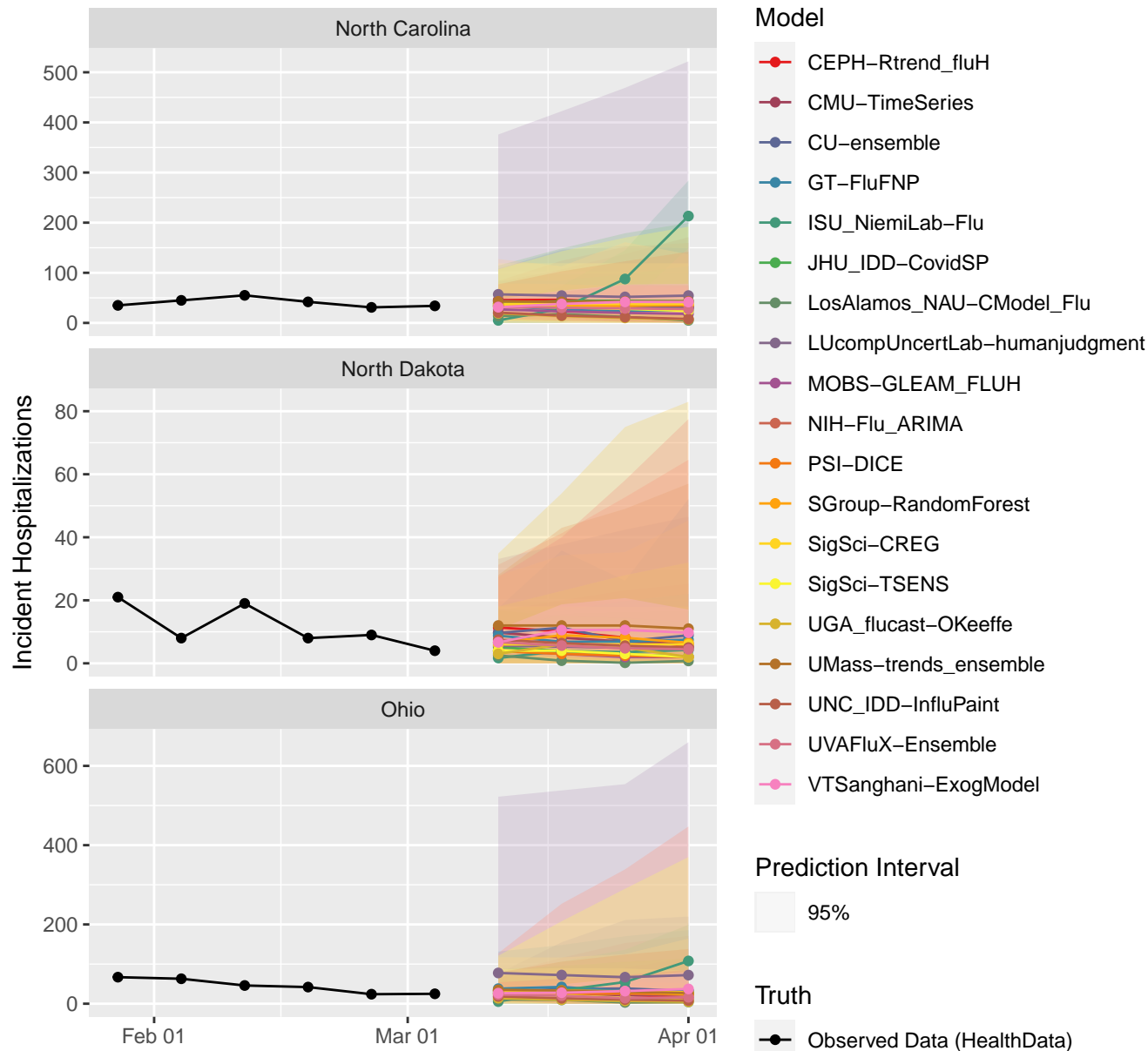Selected location(s): New Jersey, New Mexico, New York
Selected forecast date(s): 2023−03−06

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): North Carolina, North Dakota, Ohio
Selected forecast date(s): 2023−03−06

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Oklahoma, Oregon, Pennsylvania
Selected forecast date(s): 2023−03−06
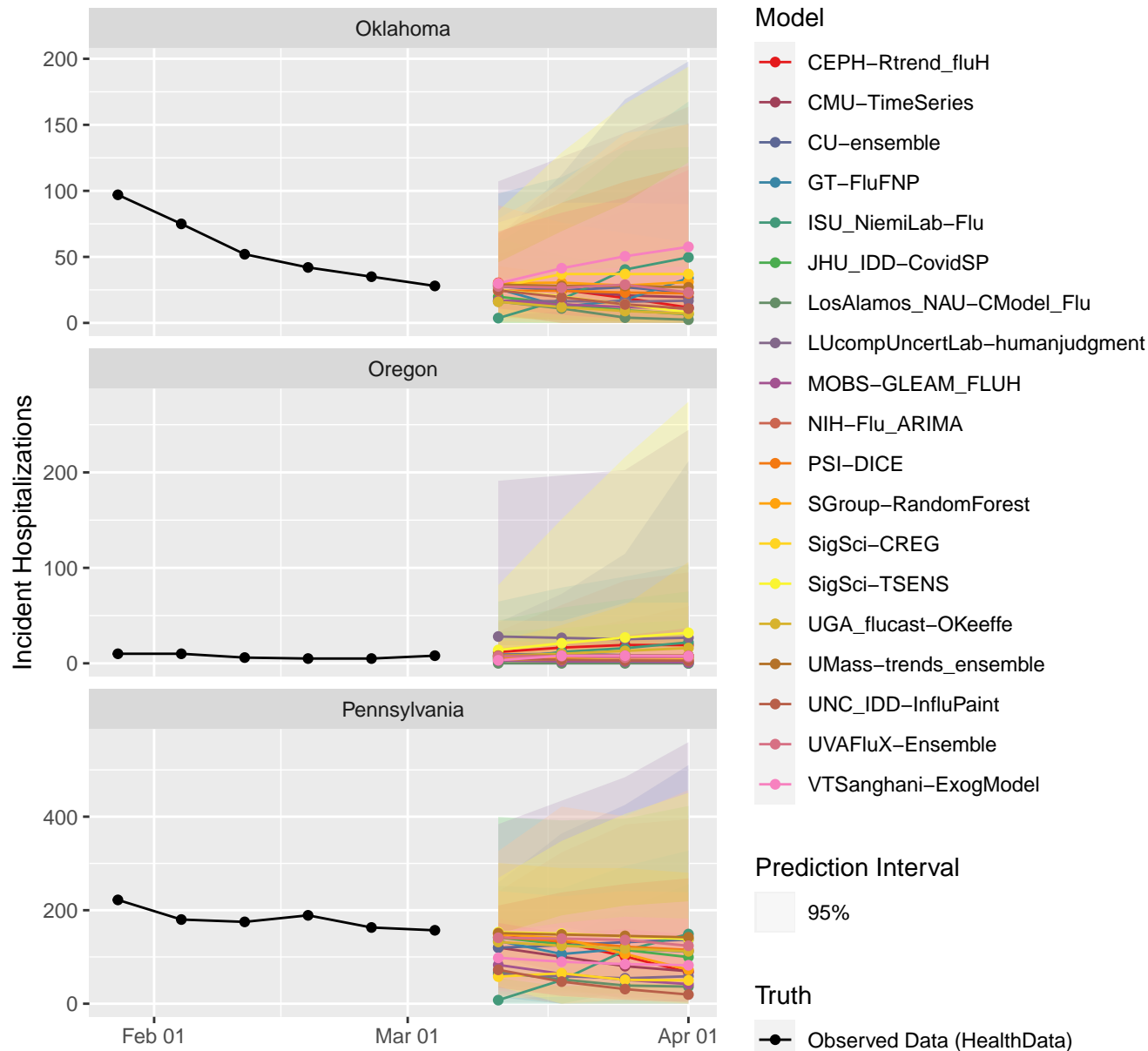
Model

- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- ISU_NiemiLab−Flu
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- MOBS−GLEAM_FLUH
- NIH−Flu_ARIMA
- PSI−DICE
- SGroup−RandomForest
- SigSci−CREG
- SigSci−TSENS
- UGA_flucast−OKeeffe
- UMass−trends_ensemble
- UNC_IDD−InfluPaint
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Prediction Interval

95%

Truth

Observed Data (HealthData)

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Rhode Island, South Carolina, South Dakota
Selected forecast date(s): 2023–03–06
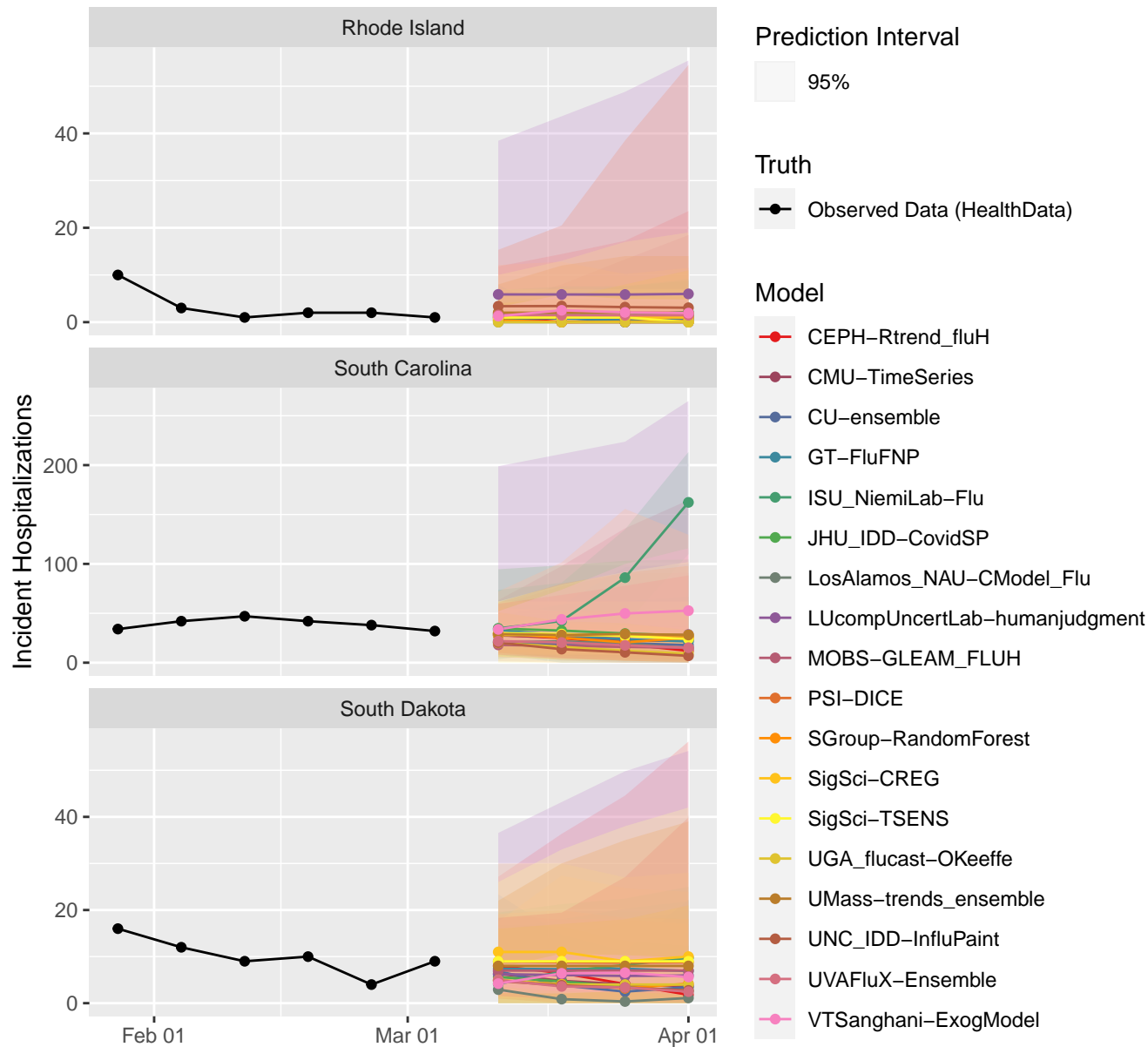
Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEPH–Rtrend_fluH
- CMU–TimeSeries
- CU–ensemble
- GT–FluFNP
- ISU_NiemiLab–Flu
- JHU_IDD–CovidSP
- LosAlamos_NAU–CModel_Flu
- LUcompUncertLab–humanjudgment
- MOBS–GLEAM_FLUH
- PSI–DICE
- SGroup–RandomForest
- SigSci–CREG
- SigSci–TSENS
- UGA_flucast–OKeeffe
- UMass–trends_ensemble
- UNC_IDD–InfluPaint
- UVAFluX–Ensemble
- VTSanghani–ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Tennessee, Texas, Utah
Selected forecast date(s): 2023−03−06
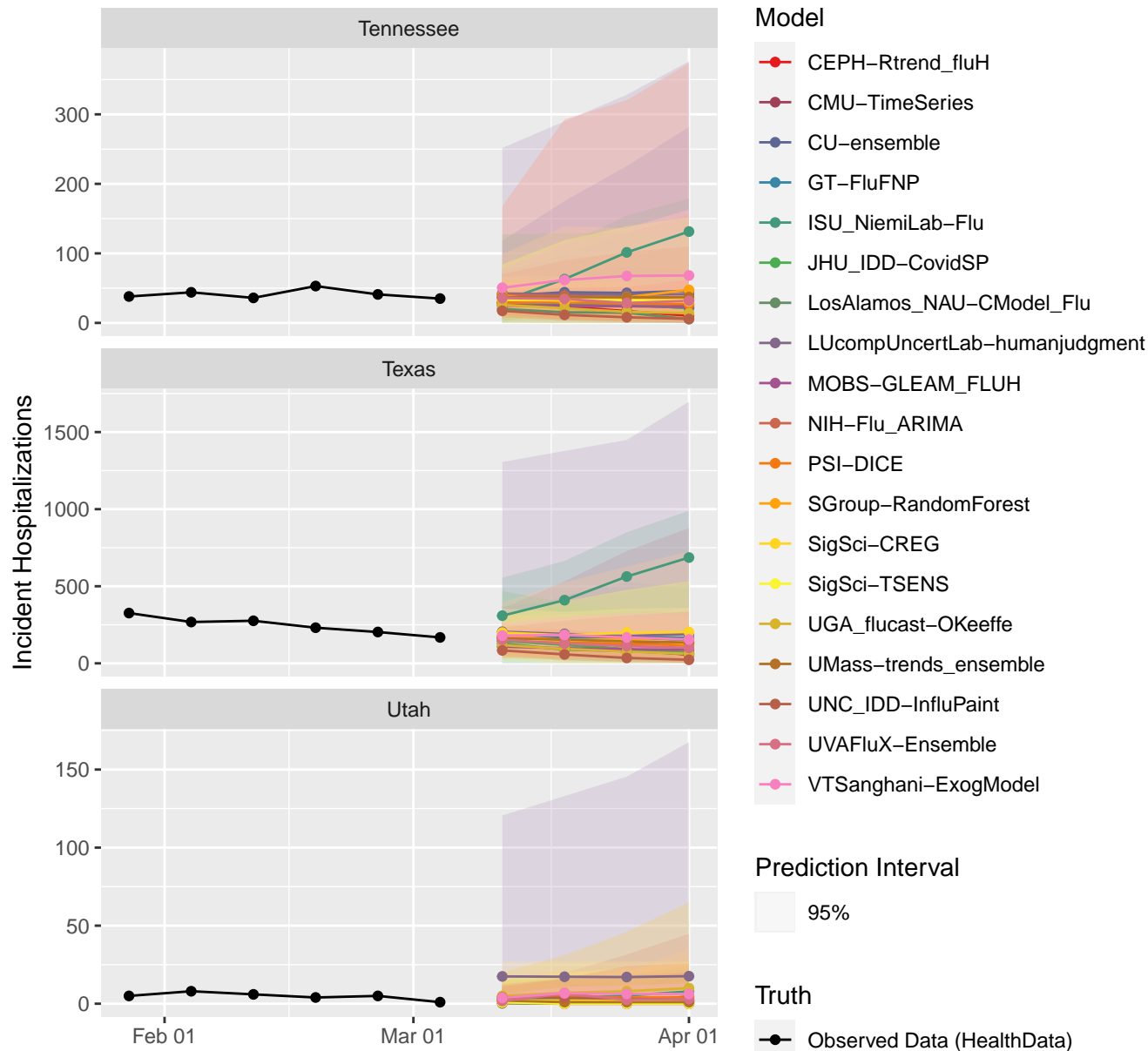

Model

- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- ISU_NiemiLab−Flu
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- MOBS−GLEAM_FLUH
- NIH−Flu_ARIMA
- PSI−DICE
- SGroup−RandomForest
- SigSci−CREG
- SigSci−TSENS
- UGA_flucast−OKeeffe
- UMass−trends_ensemble
- UNC_IDD−InfluPaint
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Prediction Interval

95%

Truth

Observed Data (HealthData)
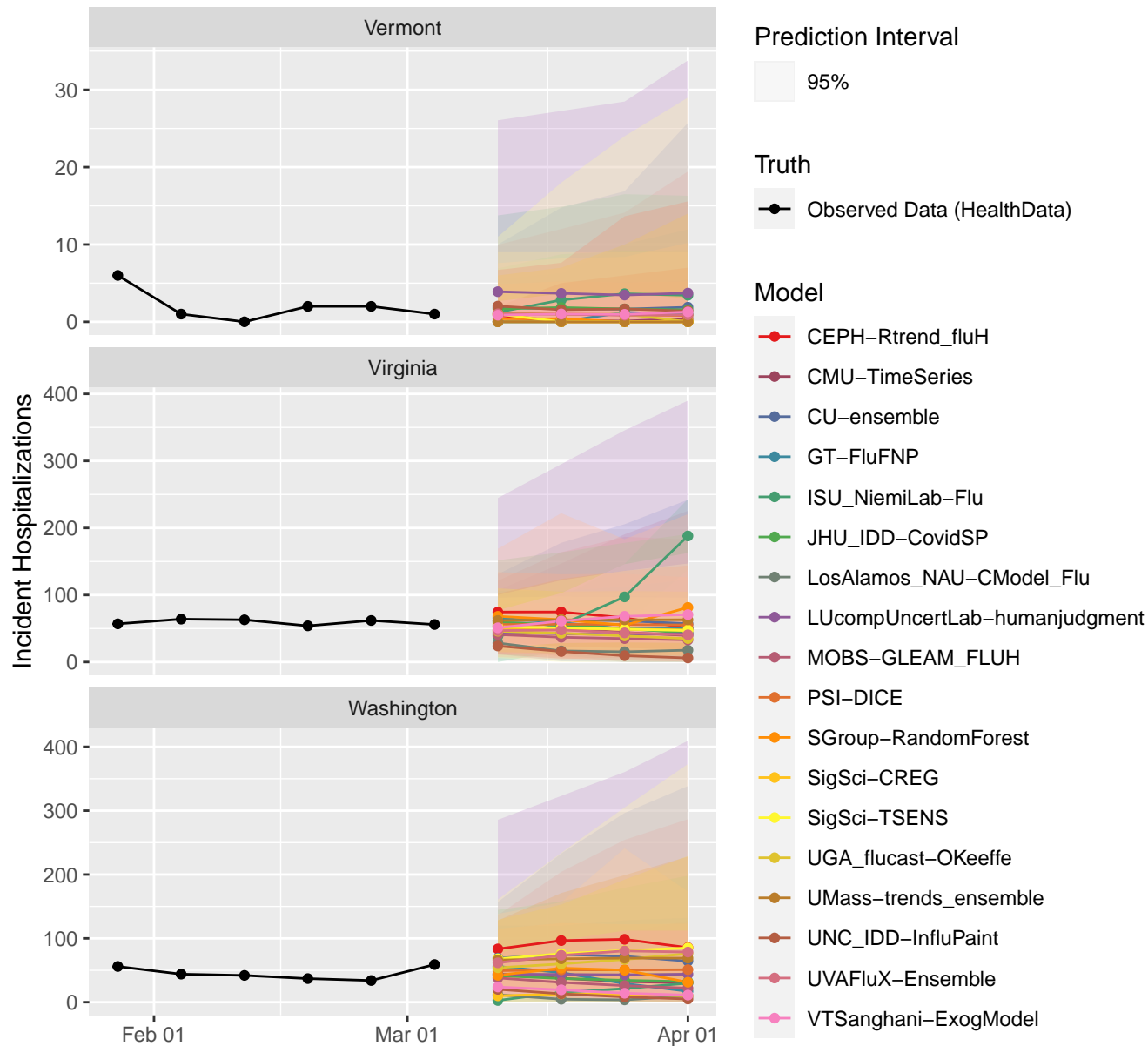
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Vermont, Virginia, Washington
Selected forecast date(s): 2023–03–06

Prediction Interval

95%

Truth

— ● — Observed Data (HealthData)

Model

— CEPH–Rtrend_fluH
— CMU–TimeSeries
— CU–ensemble
— GT–FluFNP
— ISU_NiemiLab–Flu
— JHU_IDD–CovidSP
— LosAlamos_NAU–CModel_Flu
— LUcompUncertLab–humanjudgment
— MOBS–GLEAM_FLUH
— PSI–DICE
— SGroup–RandomForest
— SigSci–CREG
— SigSci–TSENS
— UGA_flucast–OKeeffe
— UMass–trends_ensemble
— UNC_IDD–InfluPaint
— UVAFluX–Ensemble
— VTSanghani–ExogModel
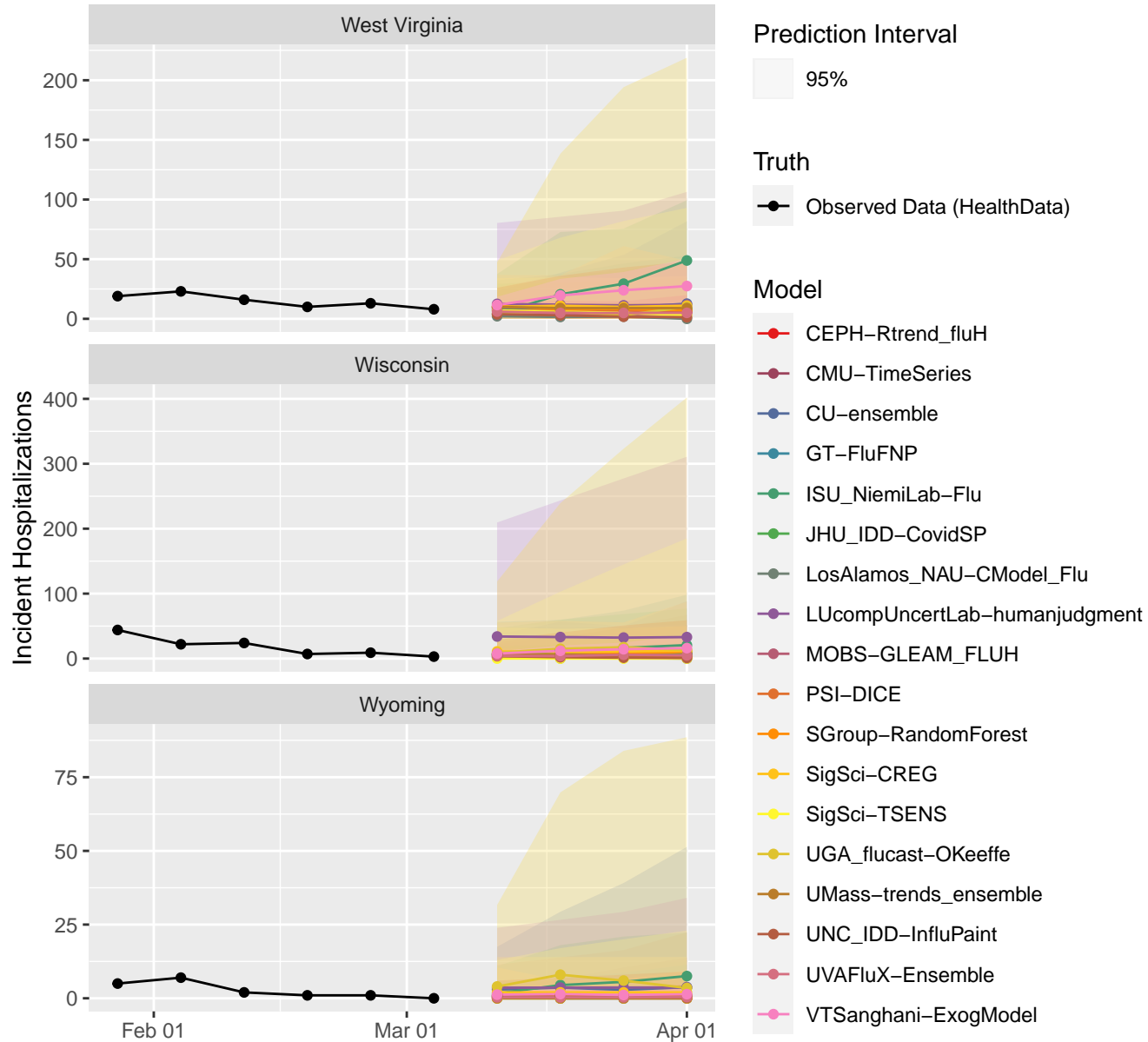
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): West Virginia, Wisconsin, Wyoming
Selected forecast date(s): 2023–03–06

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEPH–Rtrend_fluH
- CMU–TimeSeries
- CU–ensemble
- GT–FluFNP
- ISU_NiemiLab–Flu
- JHU_IDD–CovidSP
- LosAlamos_NAU–CModel_Flu
- LUcompUncertLab–humanjudgment
- MOBS–GLEAM_FLUH
- PSI–DICE
- SGroup–RandomForest
- SigSci–CREG
- SigSci–TSENS
- UGA_flucast–OKeeffe
- UMass–trends_ensemble
- UNC_IDD–InfluPaint
- UVAFluX–Ensemble
- VTSanghani–ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Puerto Rico, United States, Virgin Islands
Selected forecast date(s): 2023−03−06