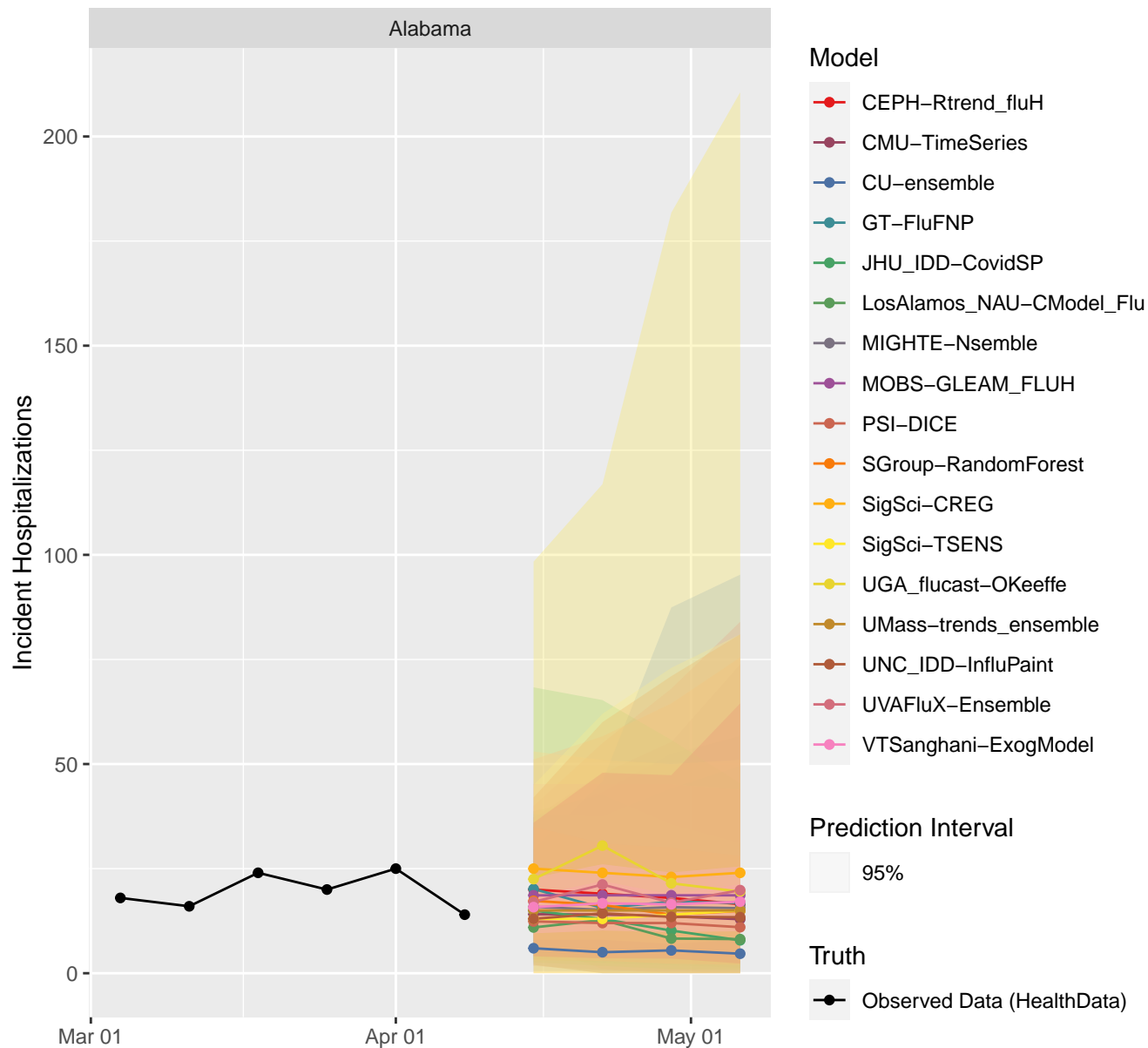Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Alabama
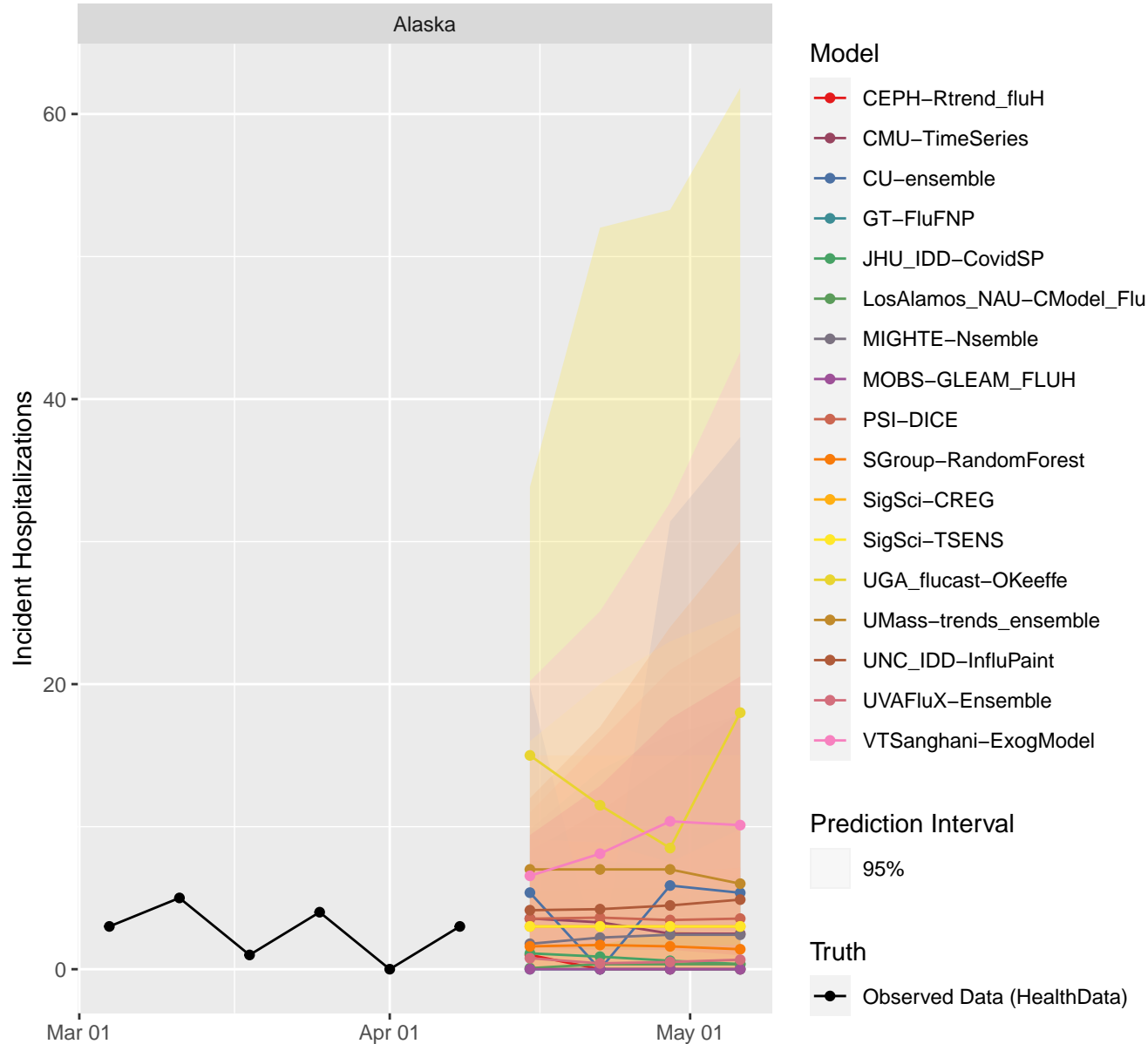Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted
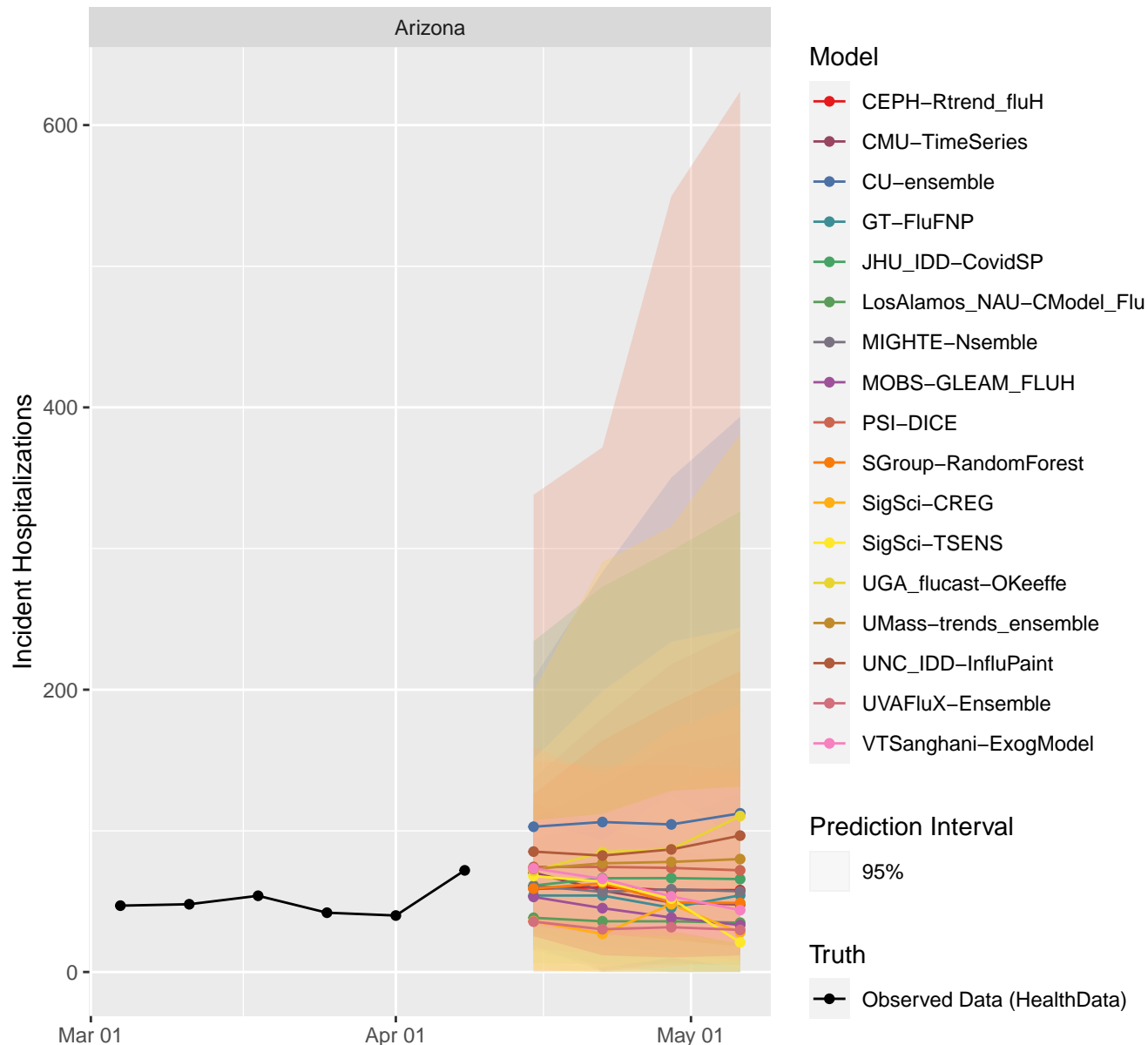
Selected location(s): Alaska
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Arizona
Selected forecast date(s): 2023−04−10

Model

- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- MIGHTE−Nsemble
- MOBS−GLEAM_FLUH
- 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): Arkansas
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted
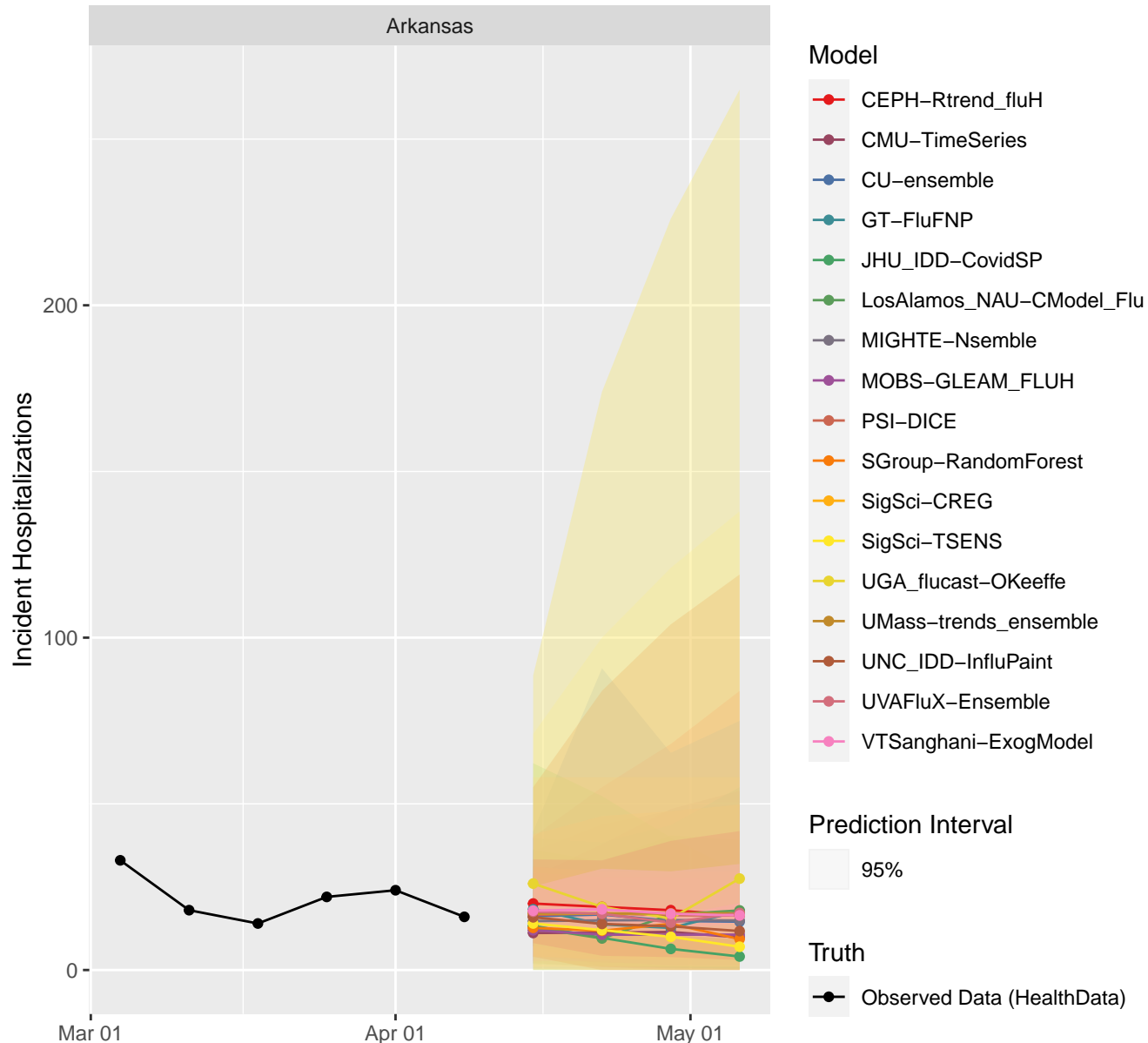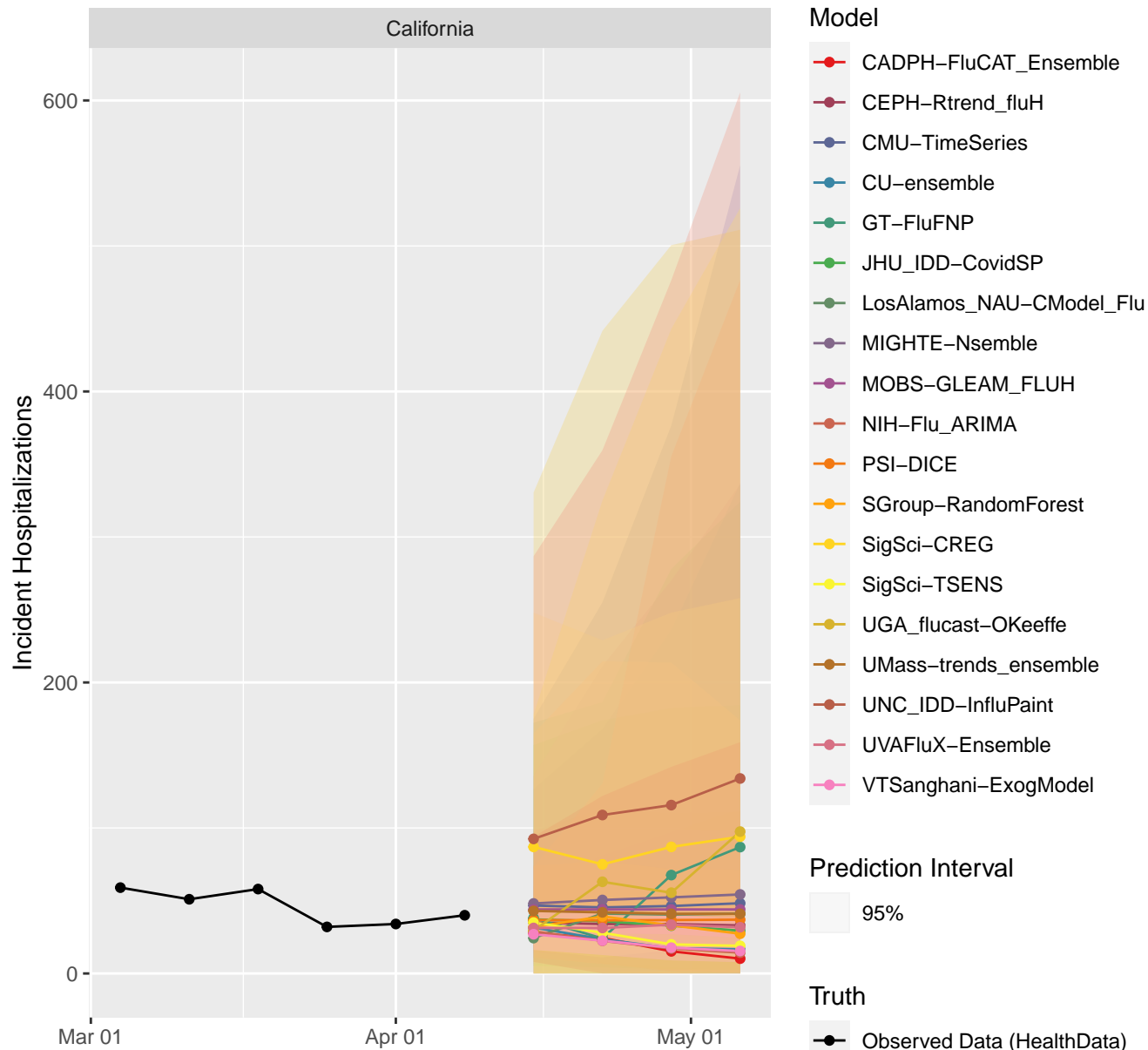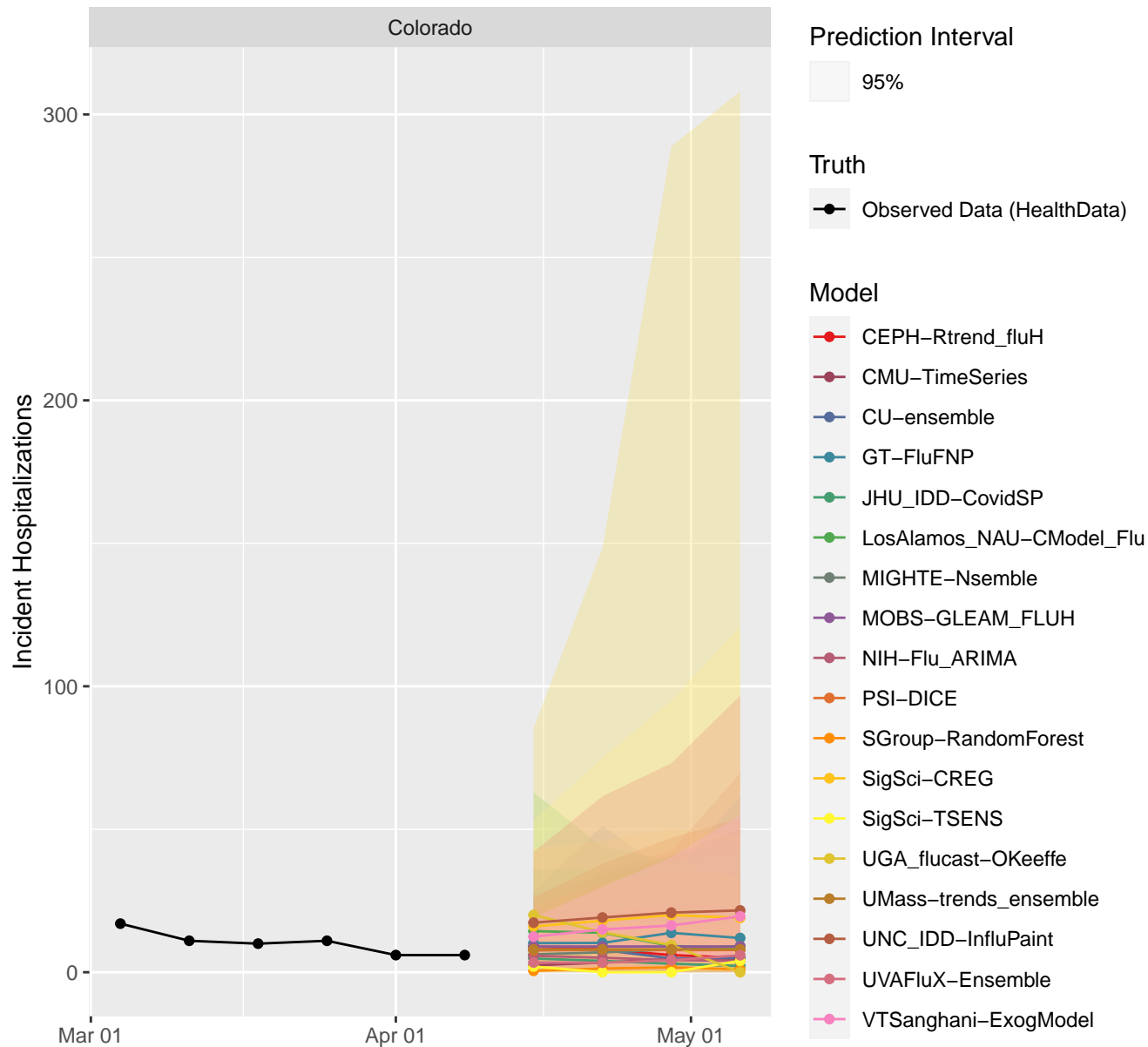
Selected location(s): California
Selected forecast date(s): 2023–04–10

California

Model

- CADPH–FluCAT_Ensemble
- CEPH–Rtrend_fluH
- CMU–TimeSeries
- CU–ensemble
- GT–FluFNP
- JHU_IDD–CovidSP
- LosAlamos_NAU–CModel_Flu
- MIGHTE–Nsemble
- 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

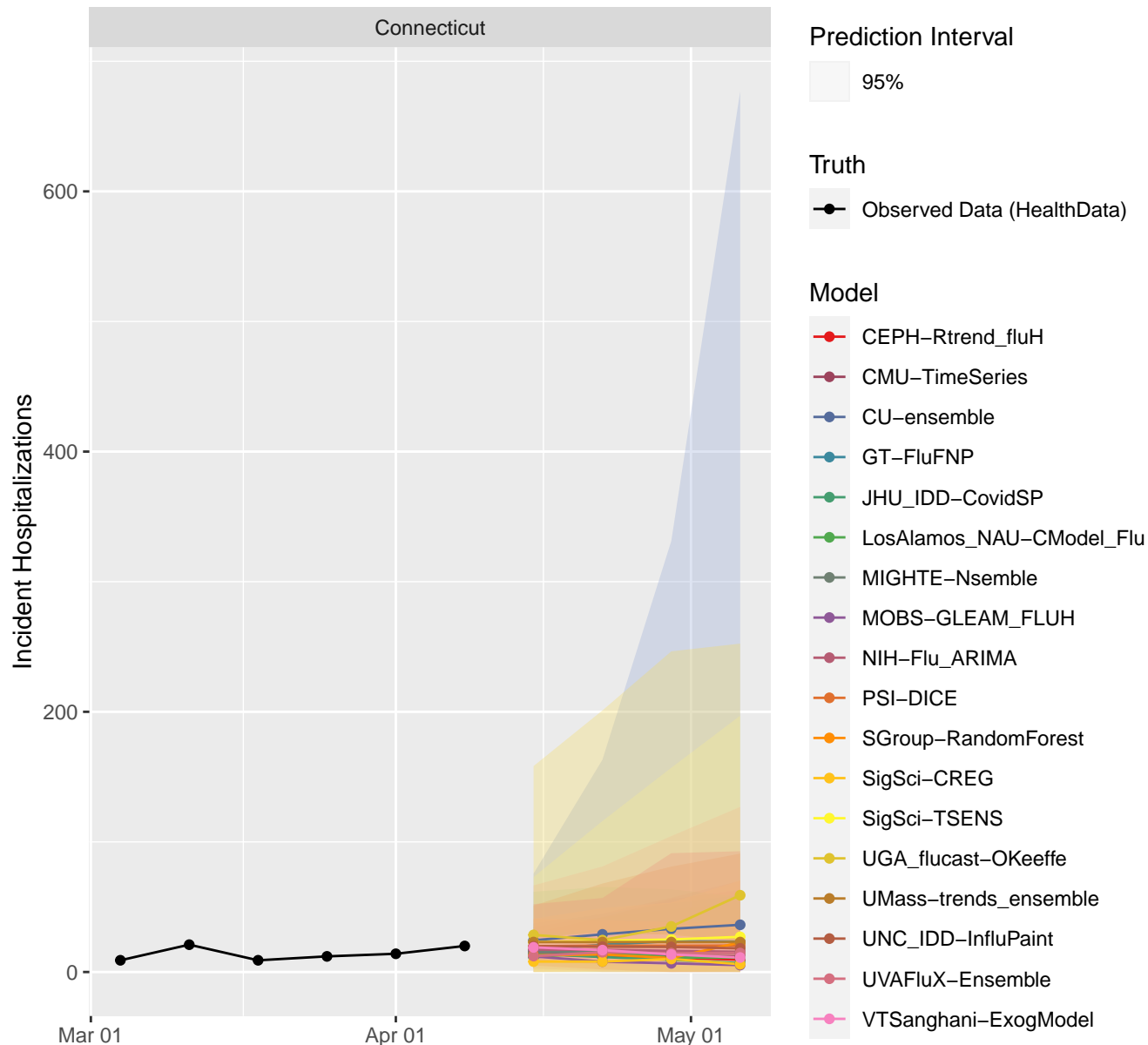Selected location(s): Colorado
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted

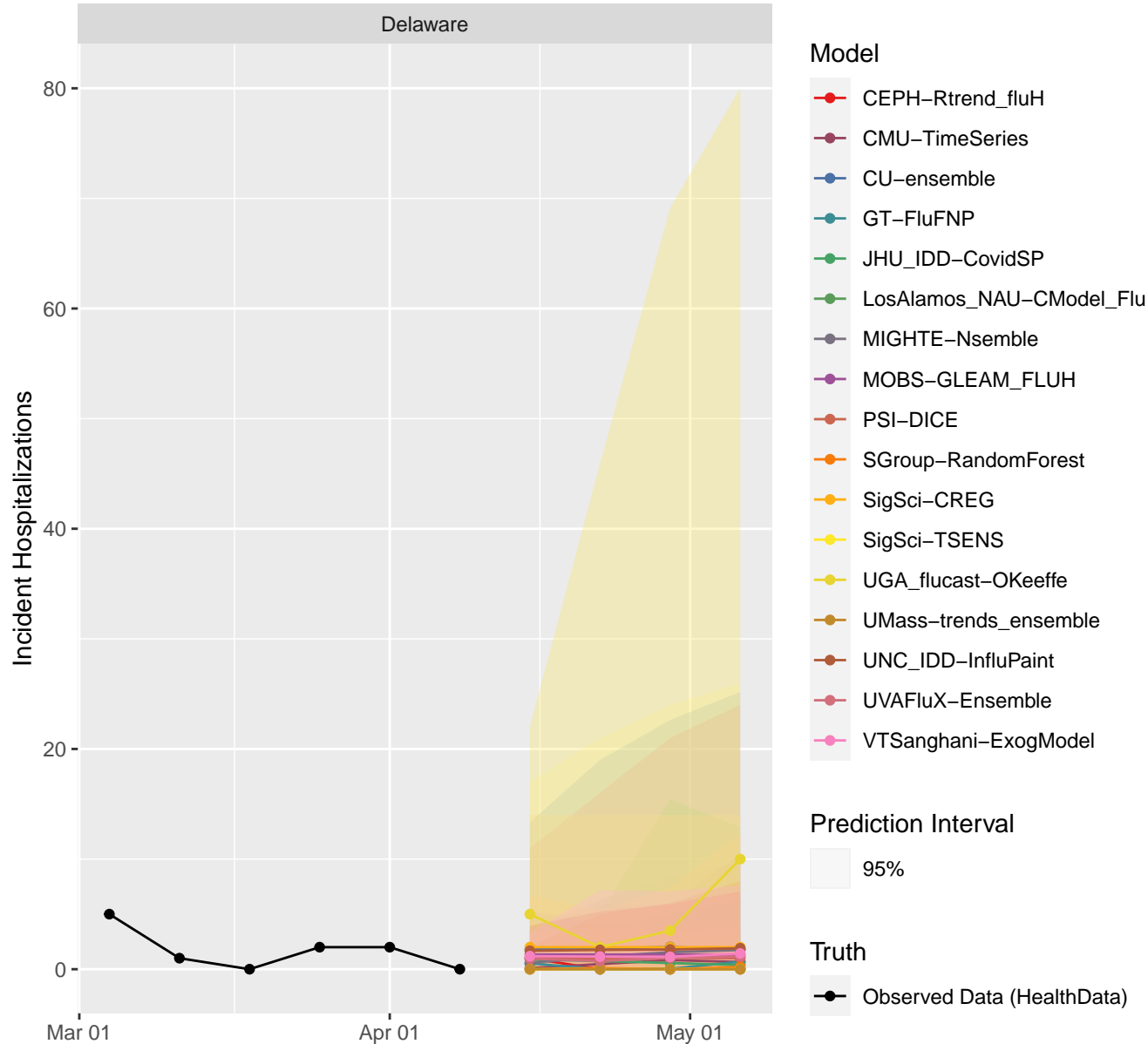Selected location(s): Connecticut
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Delaware
Selected forecast date(s): 2023−04−10

Model

- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- MIGHTE−Nsemble
- MOBS−GLEAM_FLUH
- 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)
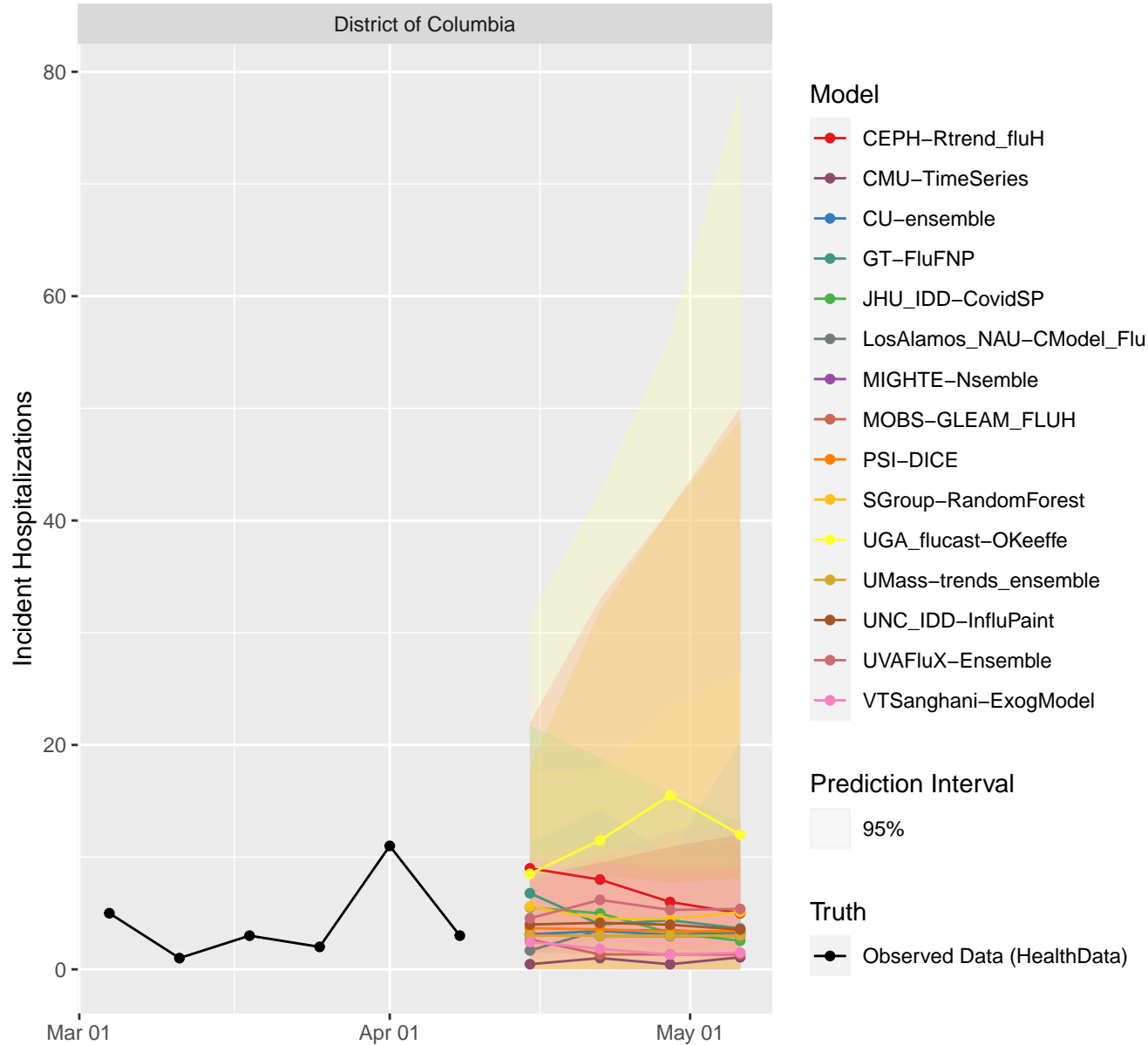
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): District of Columbia
Selected forecast date(s): 2023−04−10

District of Columbia

Model

- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- MIGHTE−Nsemble
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- UGA_flucast−OKeeffe
- UMass−trends_ensemble
- UNC_IDD−InfluPaint
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Prediction Interval

95%

Truth

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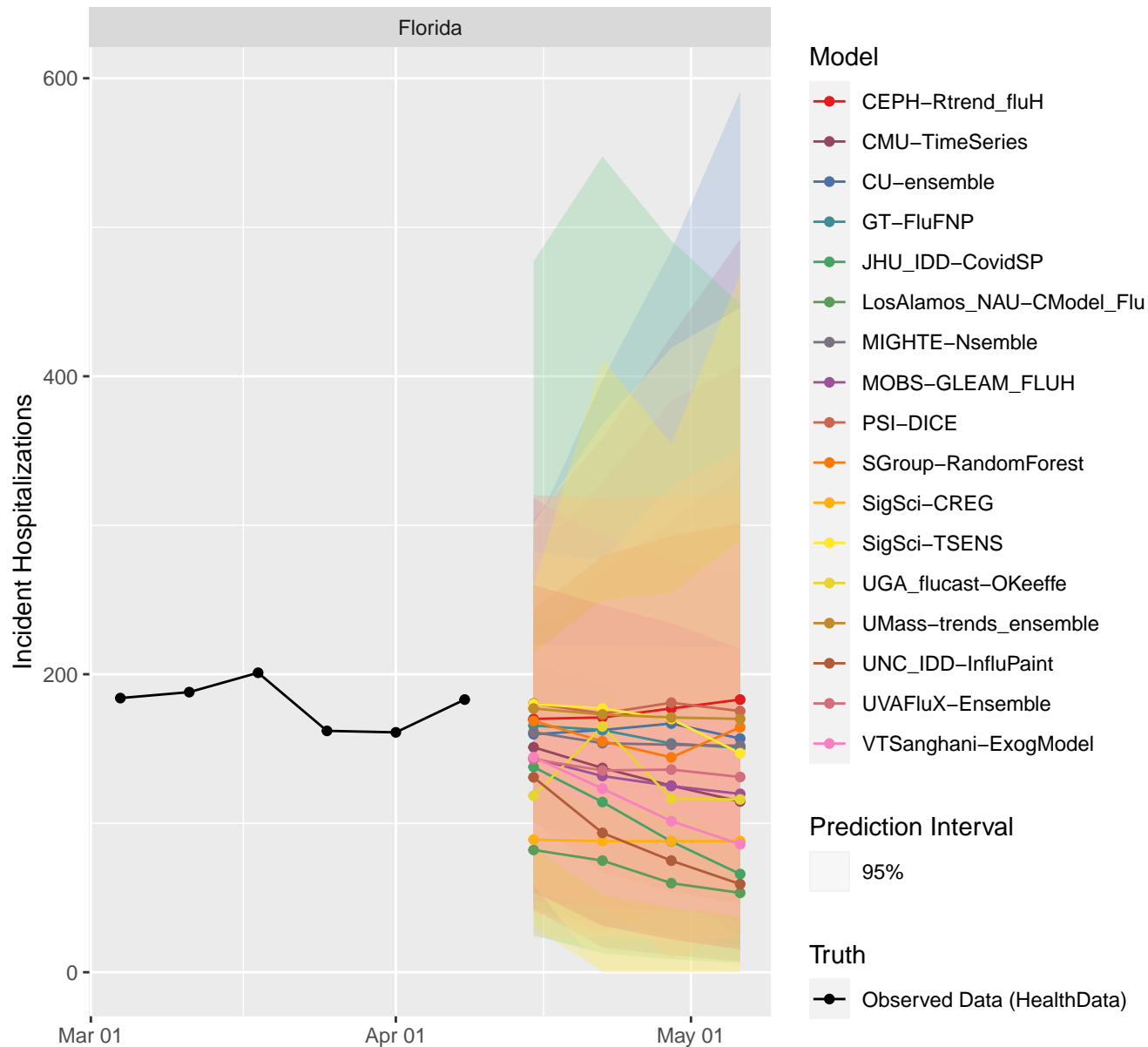
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Florida
Selected forecast date(s): 2023–04–10

Model

- CEPH–Rtrend_fluH
- CMU–TimeSeries
- CU–ensemble
- GT–FluFNP
- JHU_IDD–CovidSP
- LosAlamos_NAU–CModel_Flu
- MIGHTE–Nsemble
- MOBS–GLEAM_FLUH
- 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): Georgia
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted
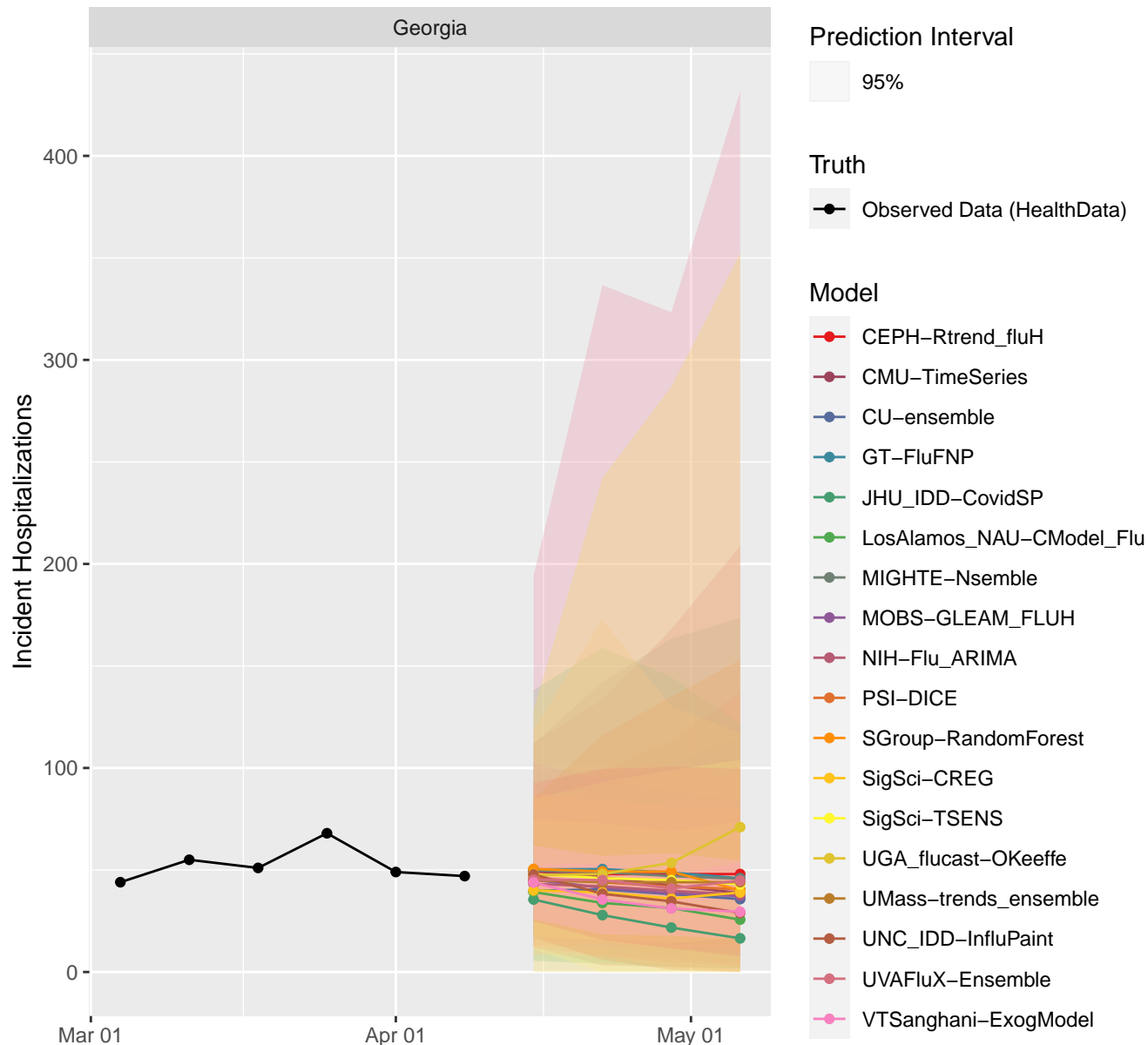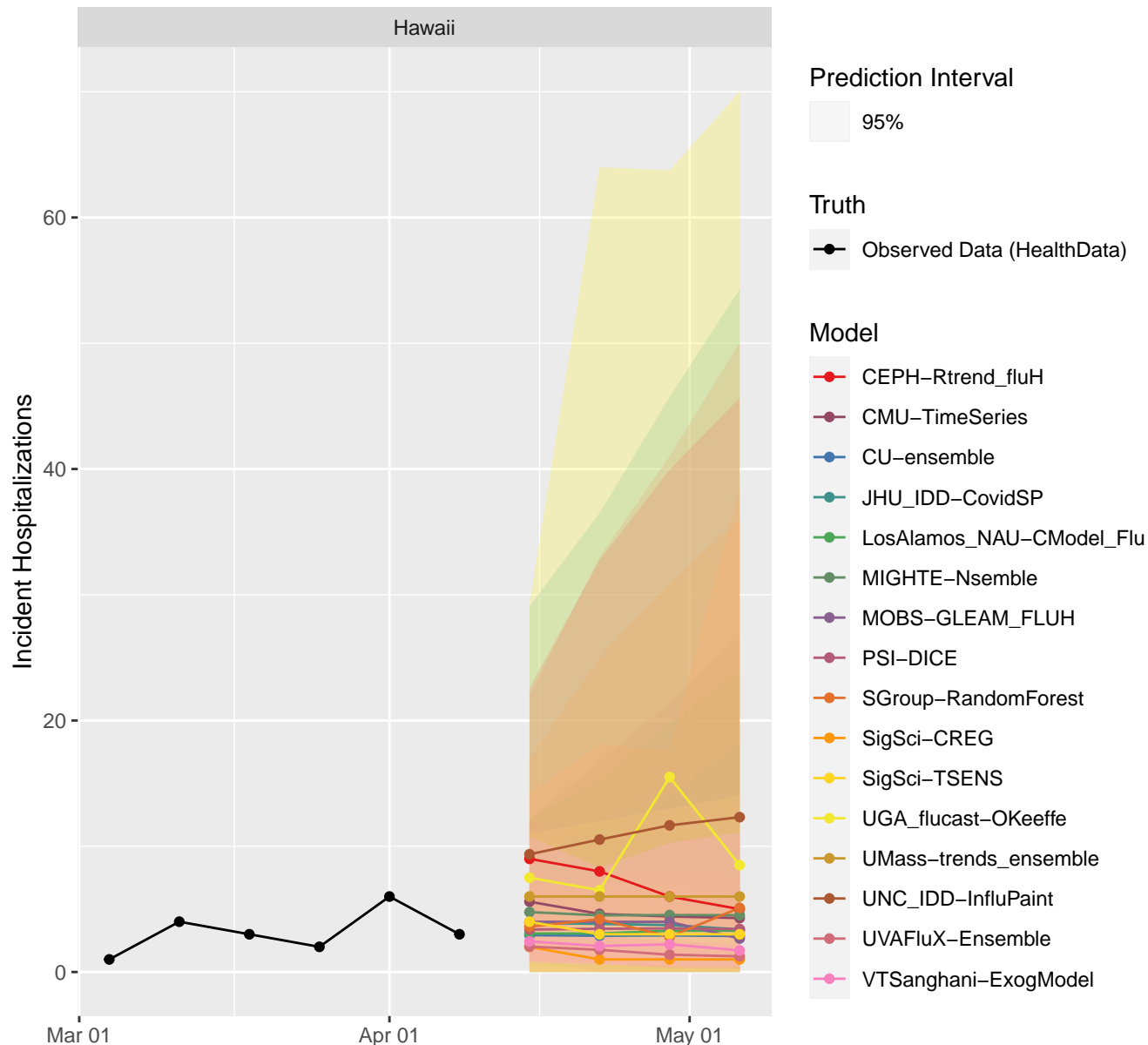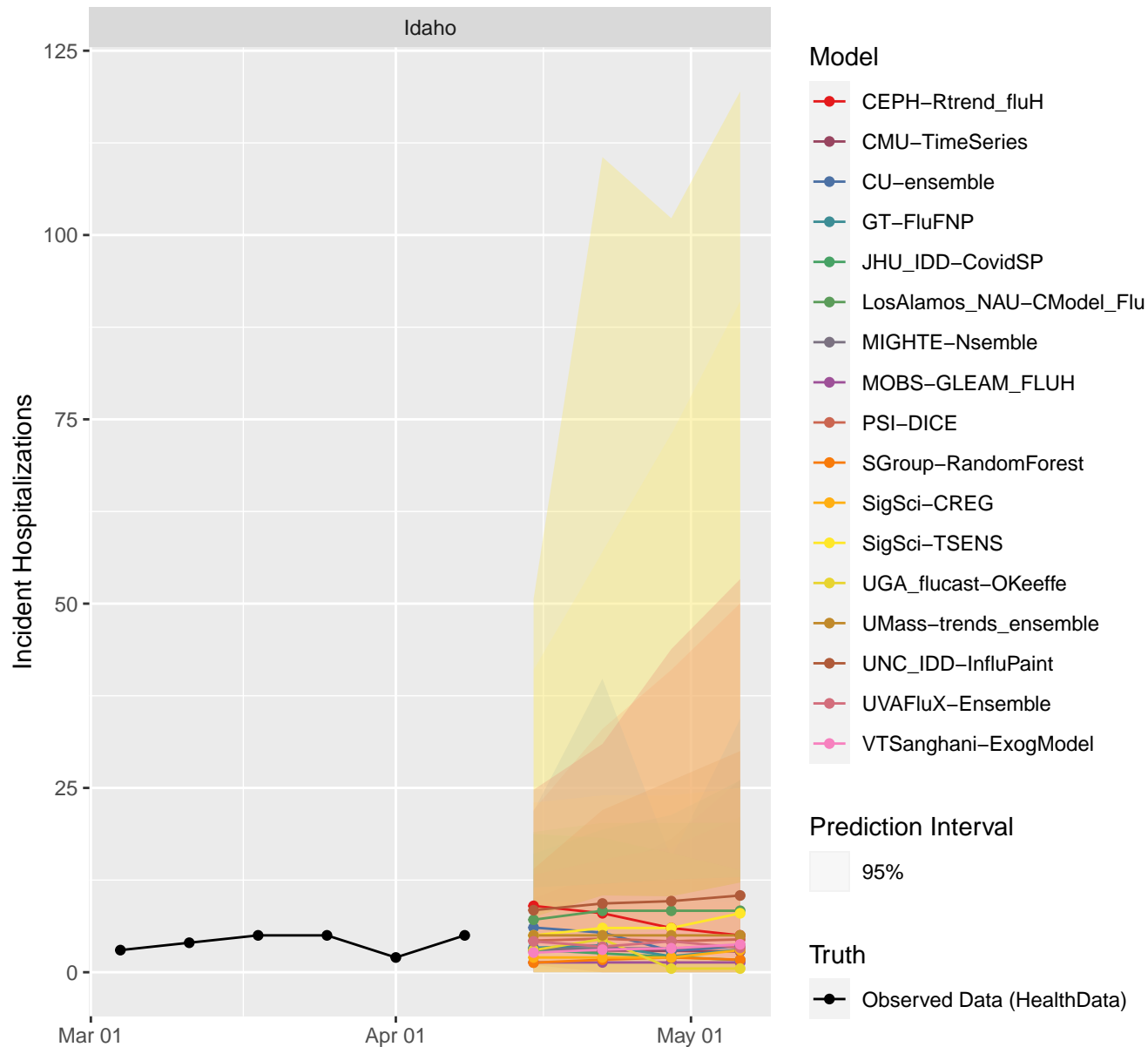
Selected location(s): Hawaii
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted
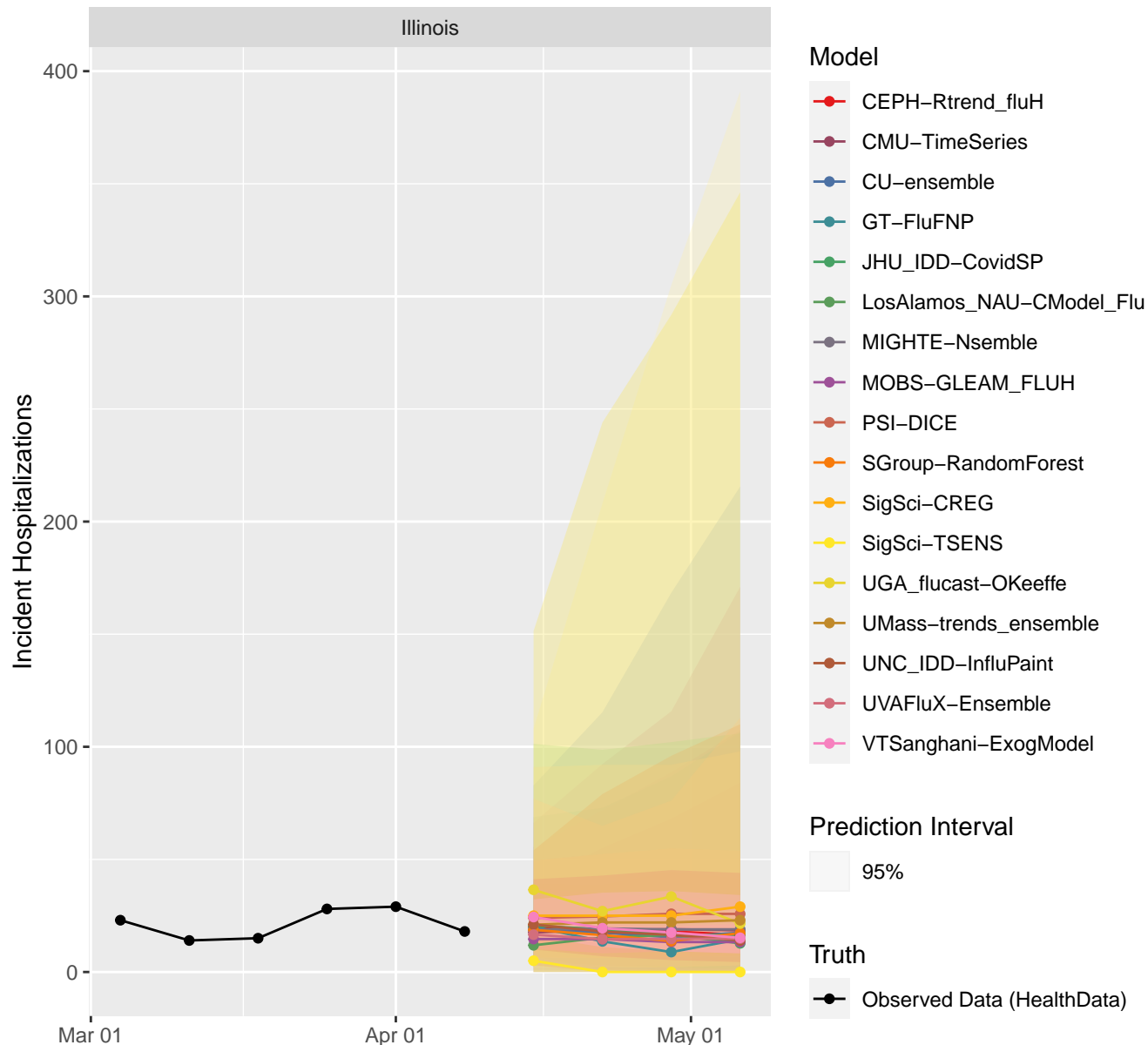
Selected location(s): Idaho
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Illinois
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Indiana
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Iowa
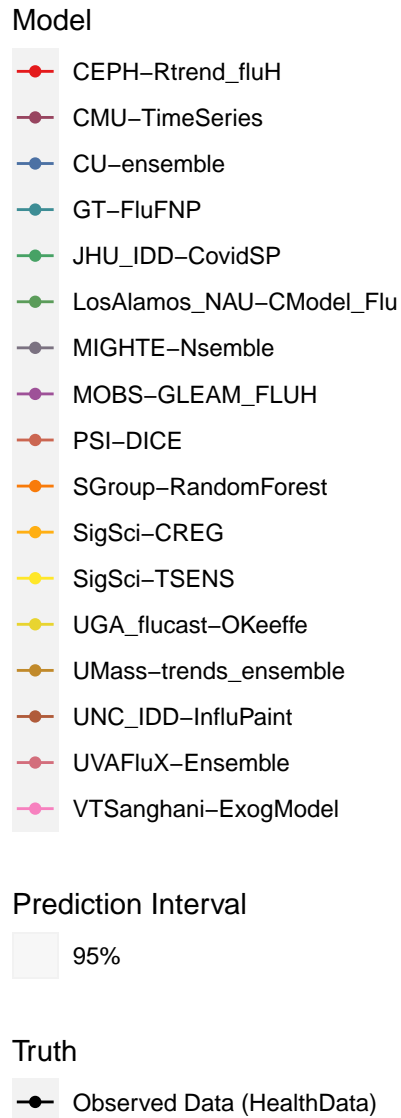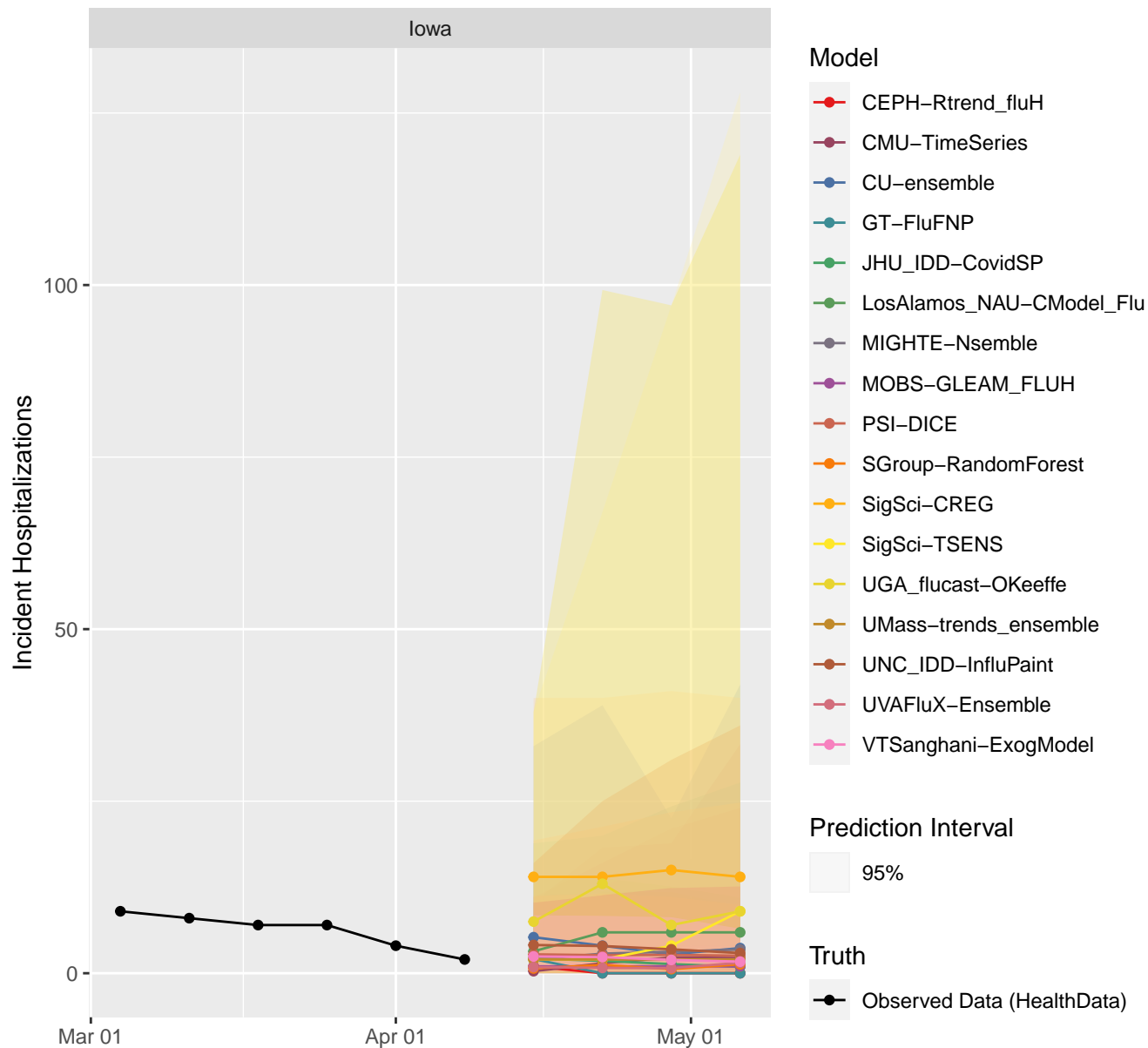Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Kansas
Selected forecast date(s): 2023–04–10

Model

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

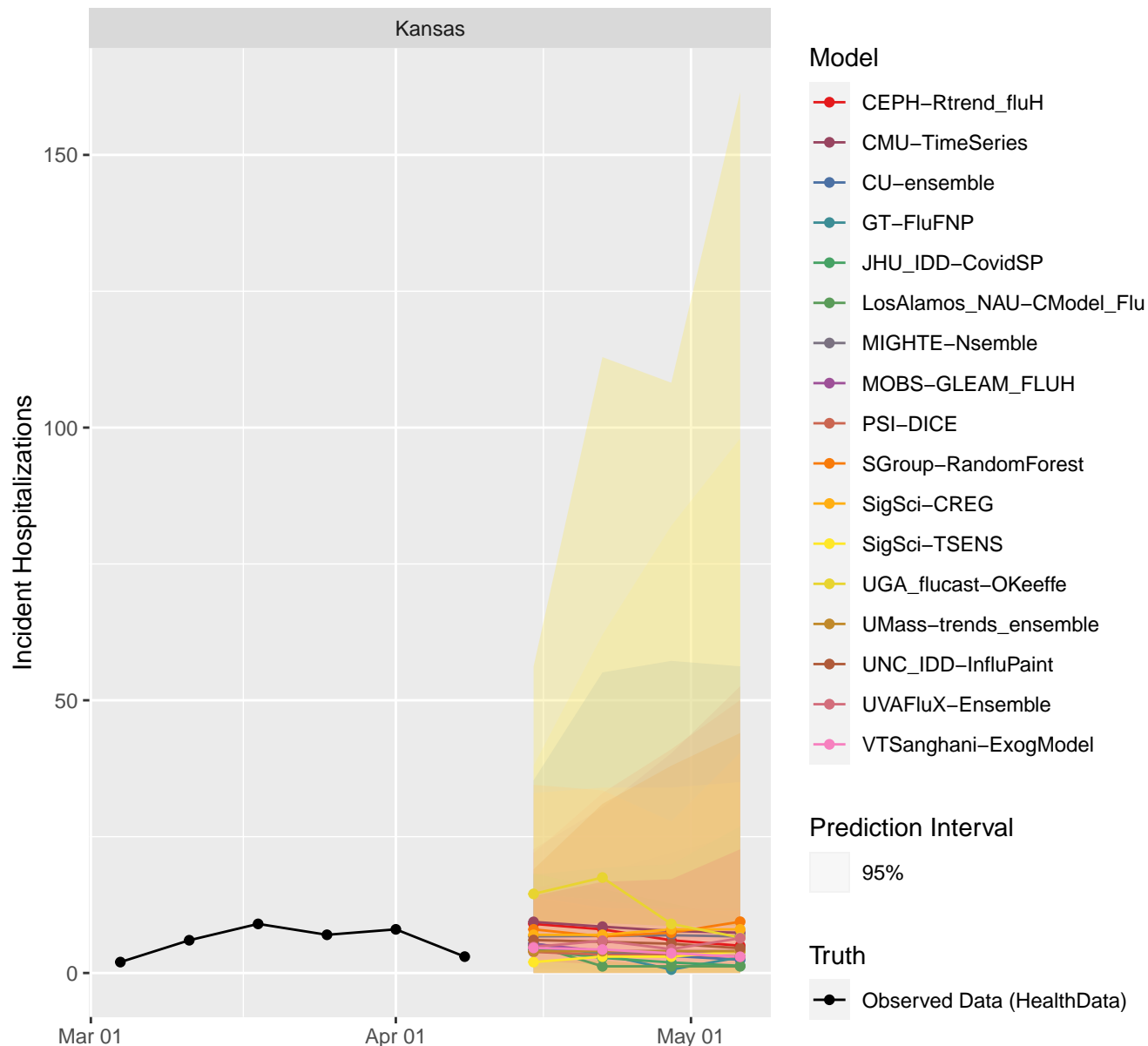**Prediction Interval**

95%

Truth

Observed Data (HealthData)

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Kentucky
Selected forecast date(s): 2023–04–10

Kentucky

Model

- CEPH–Rtrend_fluH
- CMU–TimeSeries
- CU–ensemble
- GT–FluFNP
- JHU_IDD–CovidSP
- LosAlamos_NAU–CModel_Flu
- MIGHTE–Nsemble
- MOBS–GLEAM_FLUH
- 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): Louisiana
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted

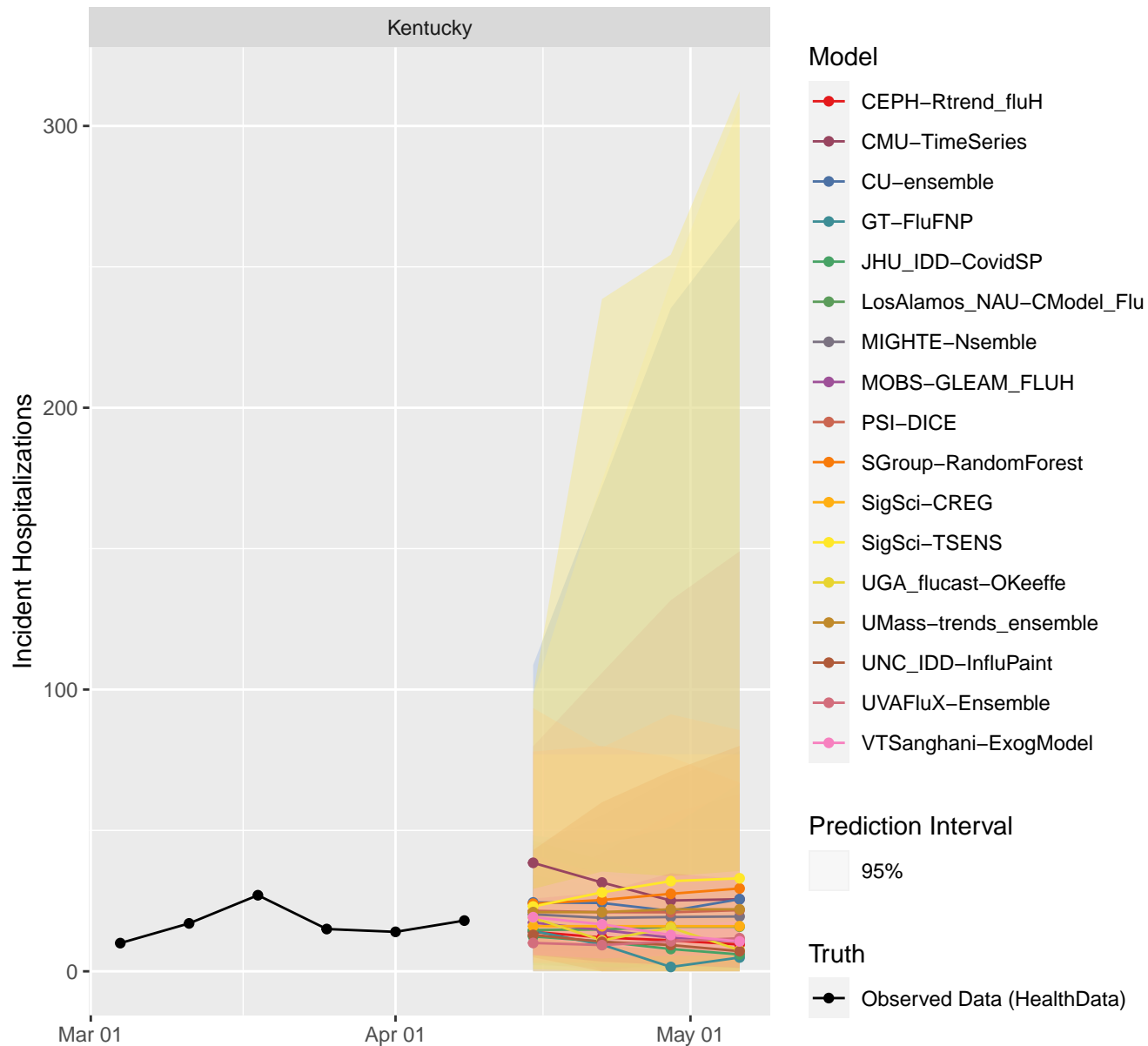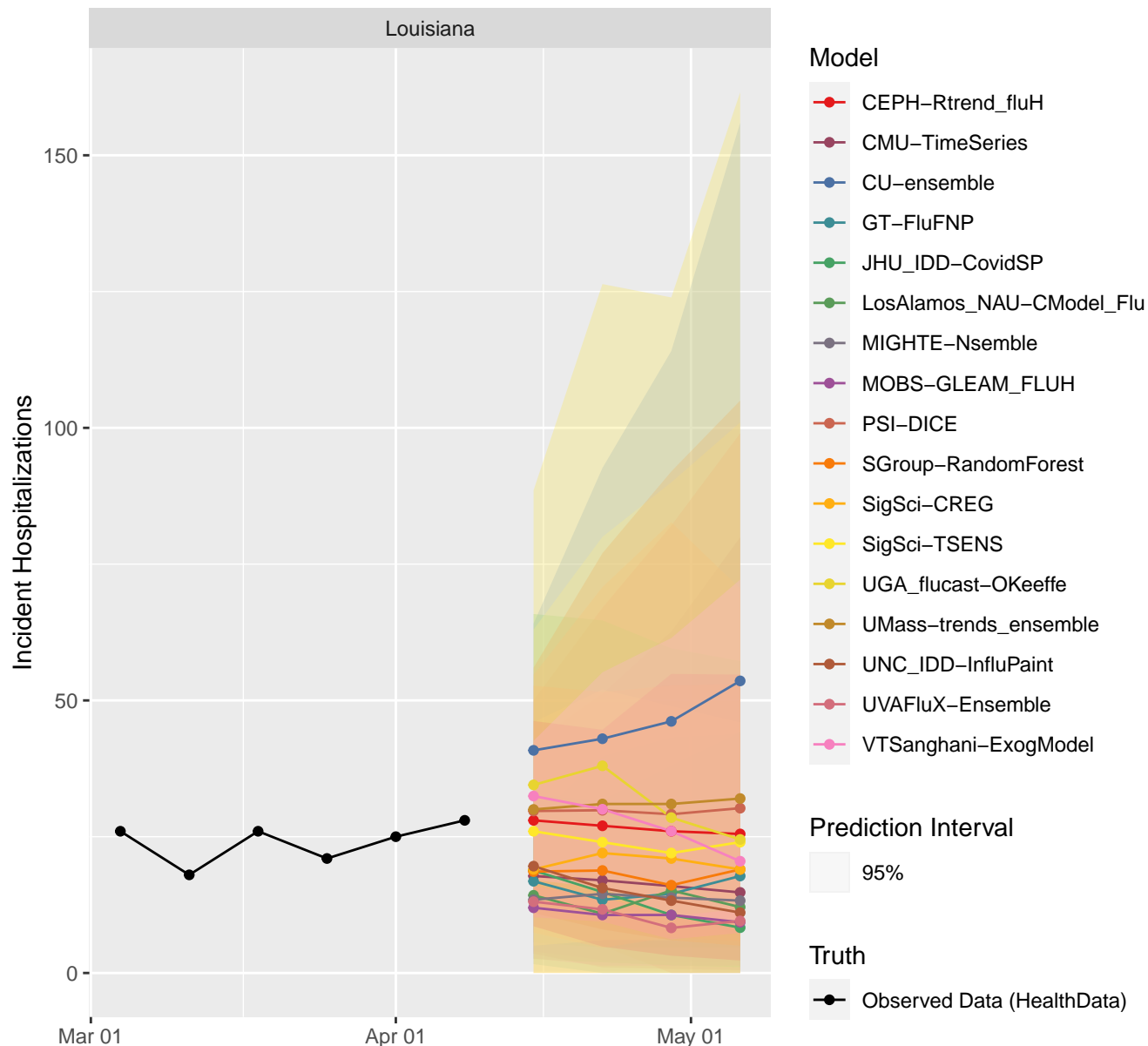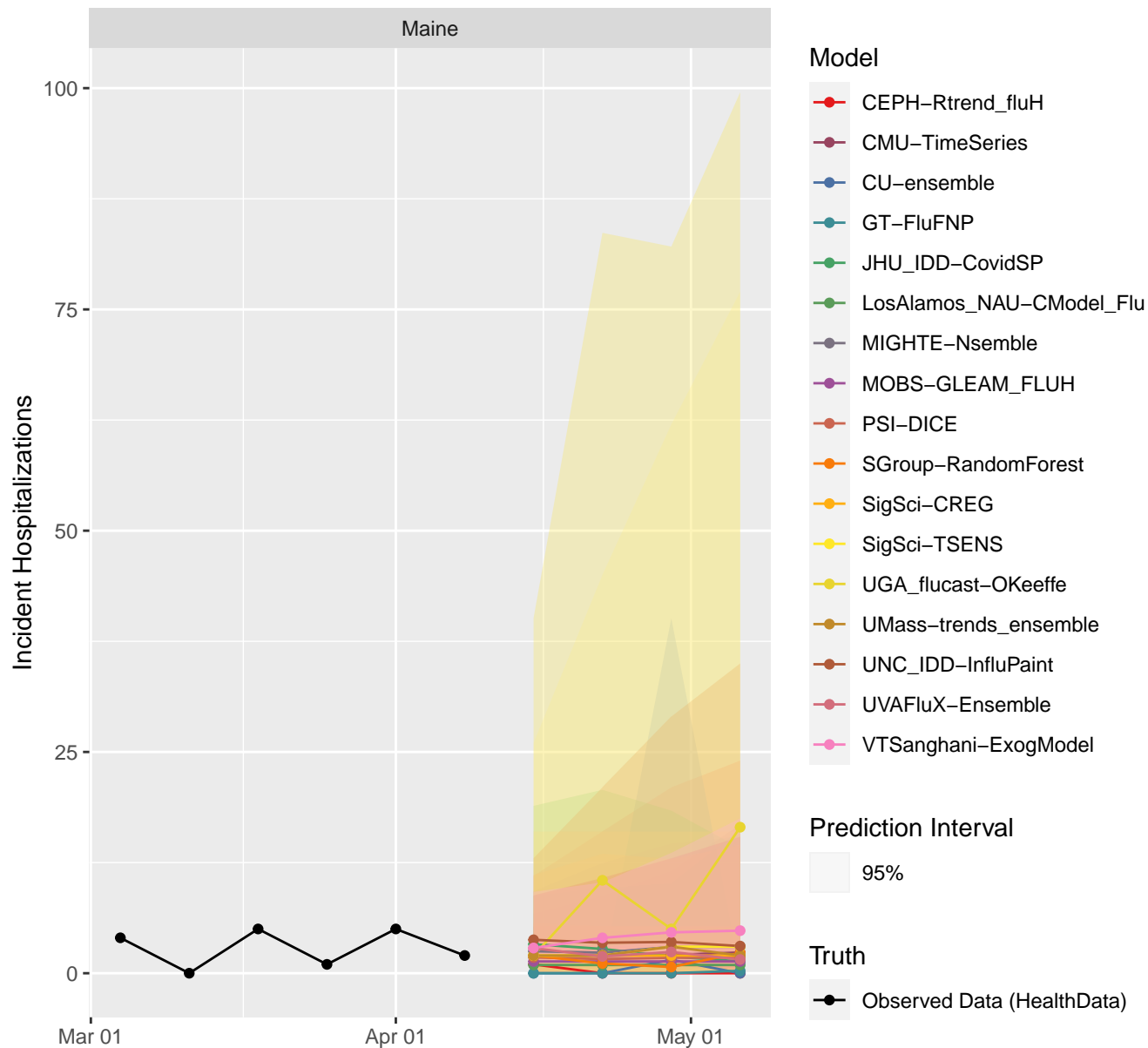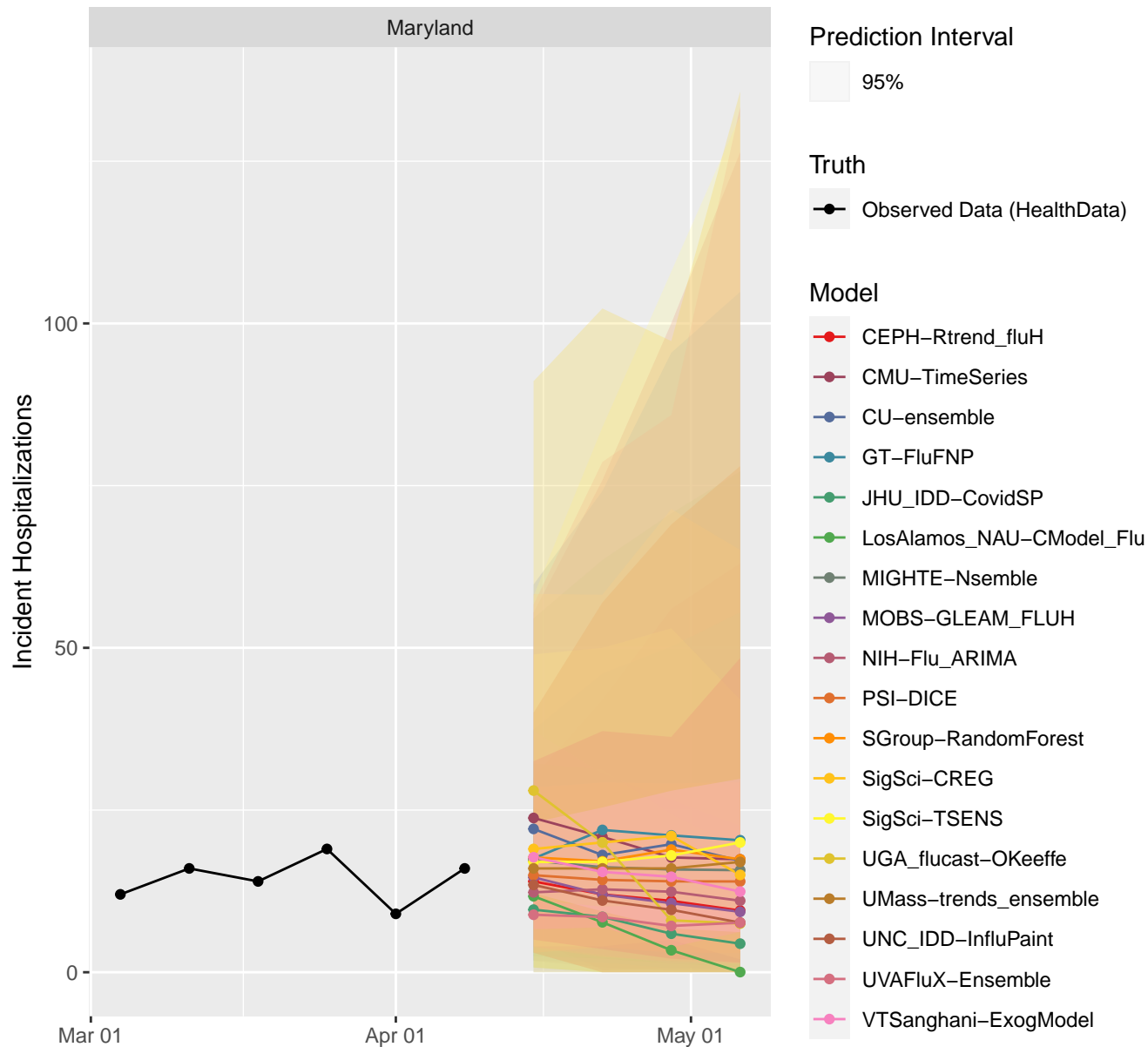Selected location(s): Maine
Selected forecast date(s): 2023-04-10

Model

- CEPH-Rtrend_fluH
- CMU-TimeSeries
- CU-ensemble
- GT-FluFNP
- JHU_IDD-CovidSP
- LosAlamos_NAU-CModel_Flu
- MIGHTE-Nsemble
- MOBS-GLEAM_FLUH
- 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
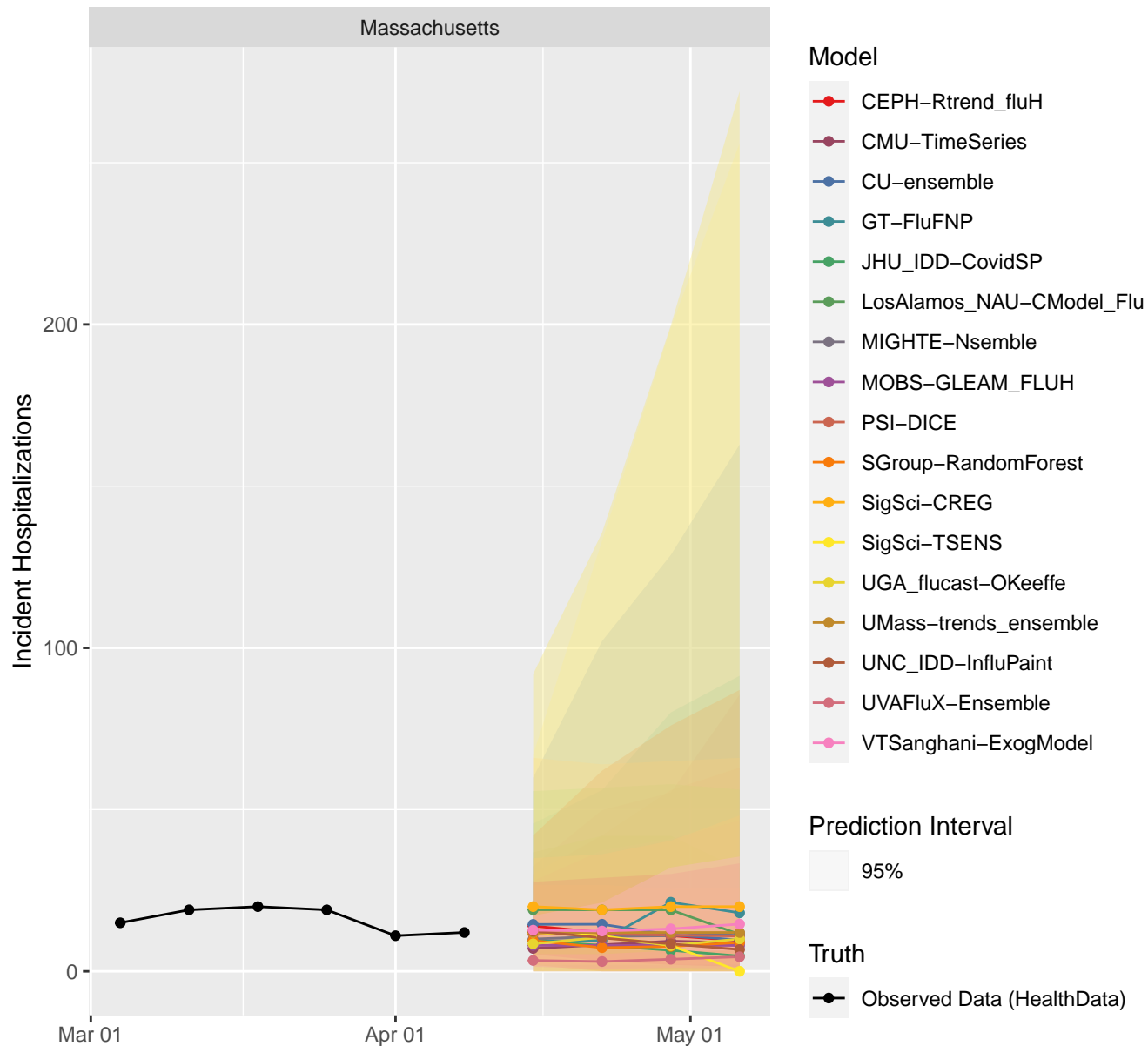
Selected location(s): Maryland
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

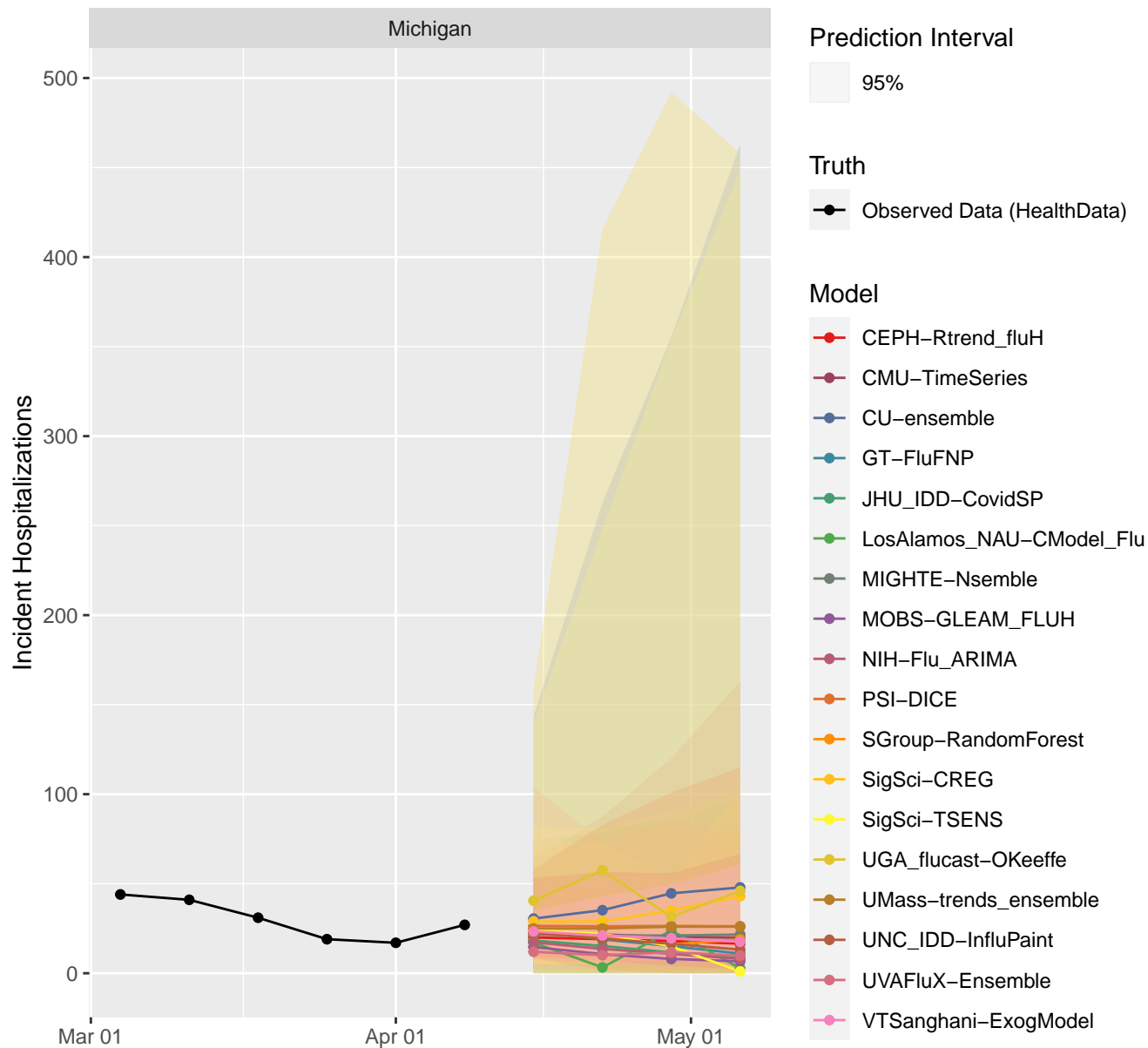Selected location(s): Massachusetts
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted
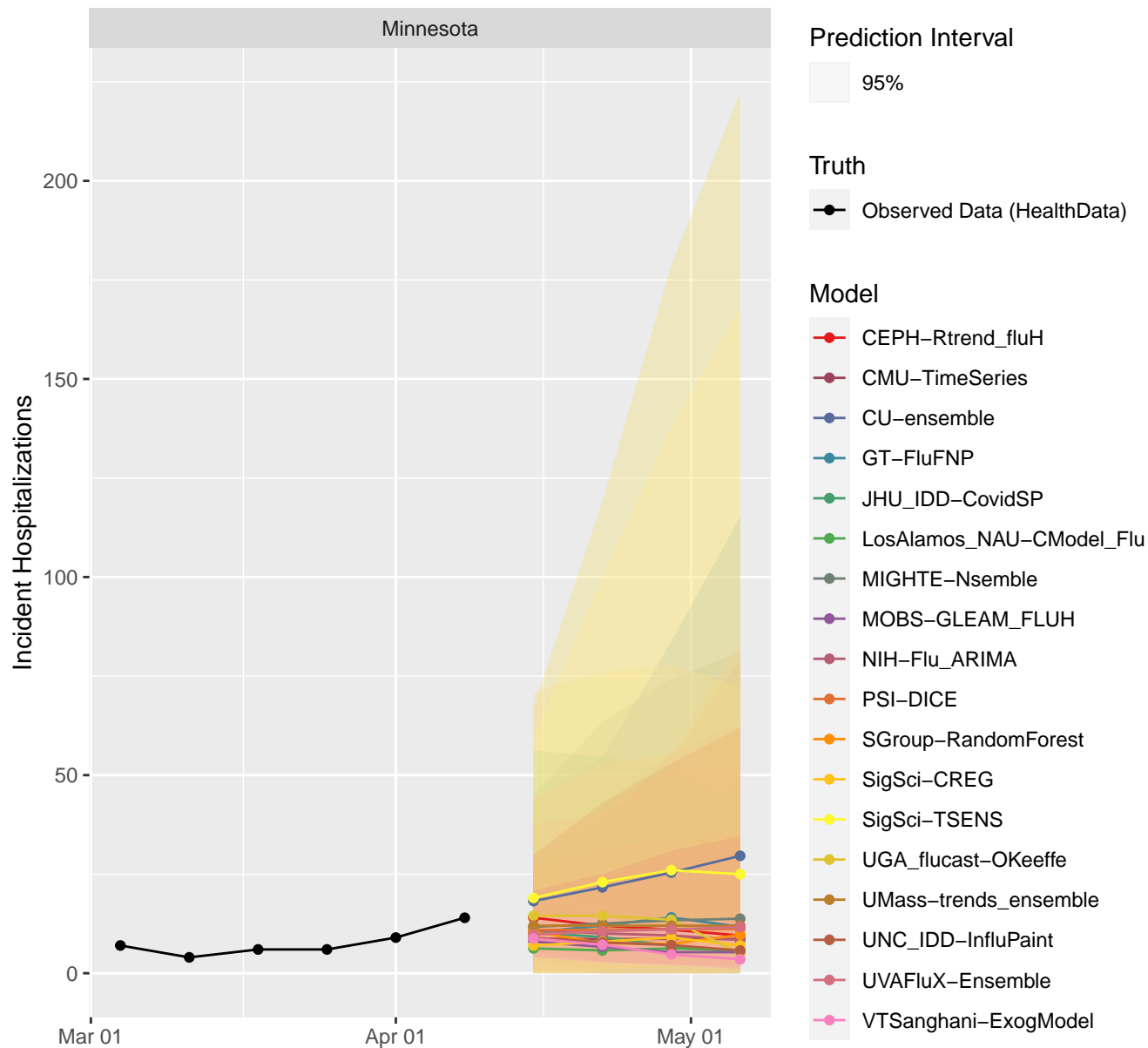
Selected location(s): Michigan
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

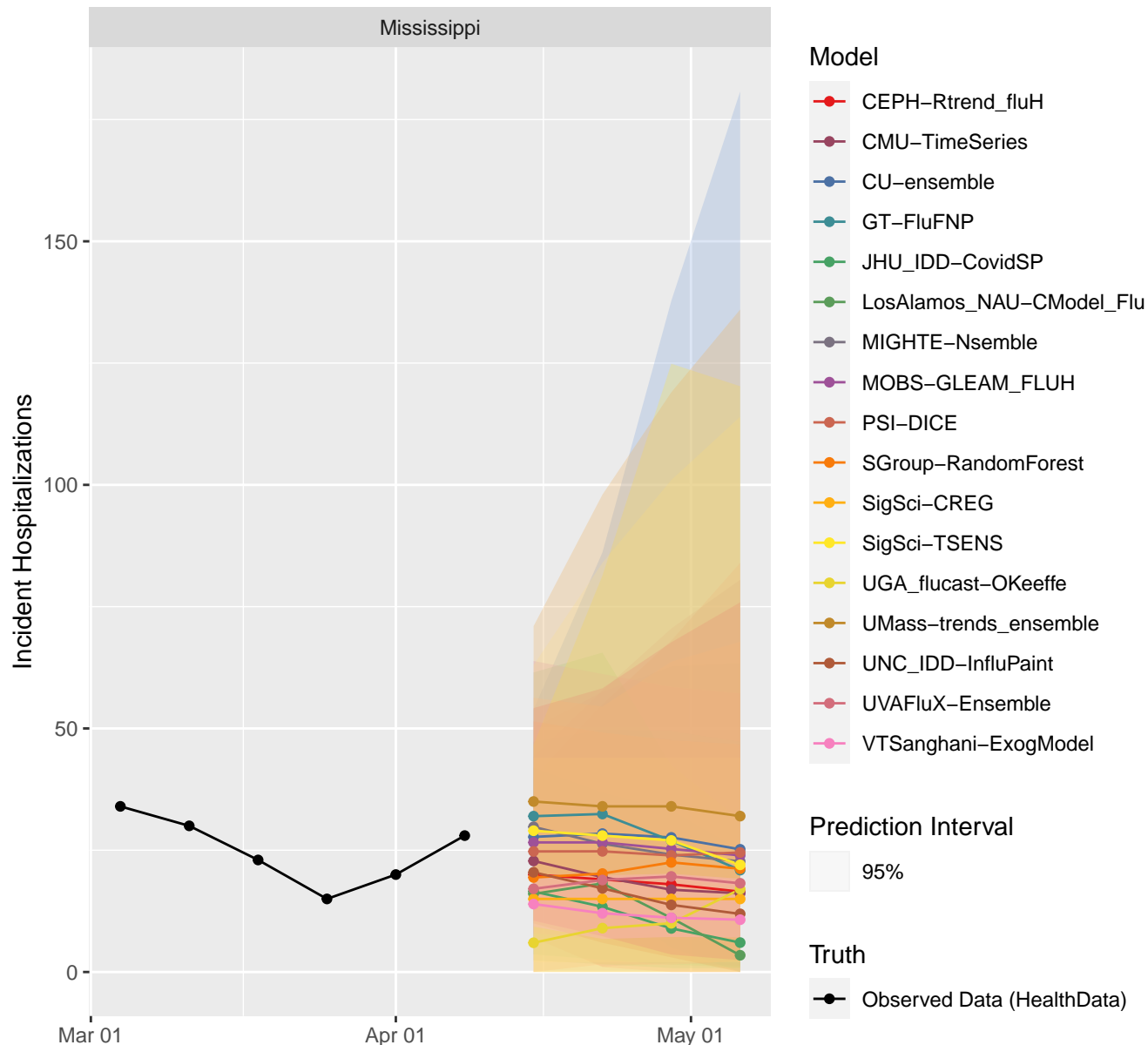Selected location(s): Minnesota
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Mississippi
Selected forecast date(s): 2023−04−10

Model

- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- MIGHTE−Nsemble
- MOBS−GLEAM_FLUH
- 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): Missouri
Selected forecast date(s): 2023–04–10

Missouri

Model

- CEPH–Rtrend_fluH
- CMU–TimeSeries
- CU–ensemble
- GT–FluFNP
- JHU_IDD–CovidSP
- LosAlamos_NAU–CModel_Flu
- MIGHTE–Nsemble
- MOBS–GLEAM_FLUH
- 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
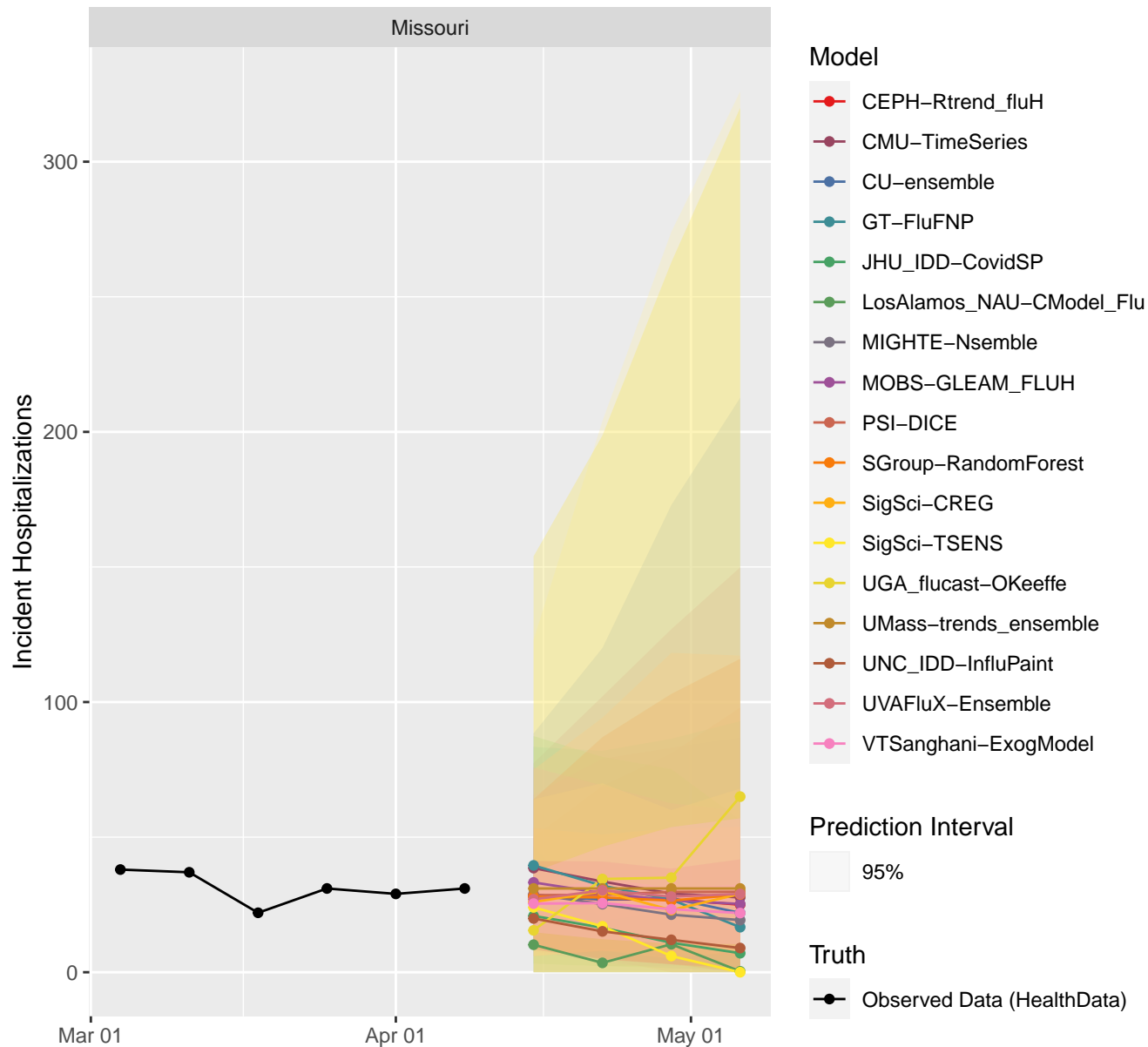
Selected location(s): Montana
Selected forecast date(s): 2023-04-10

Weekly Influenza Incident Hospitalizations: observed and forecasted
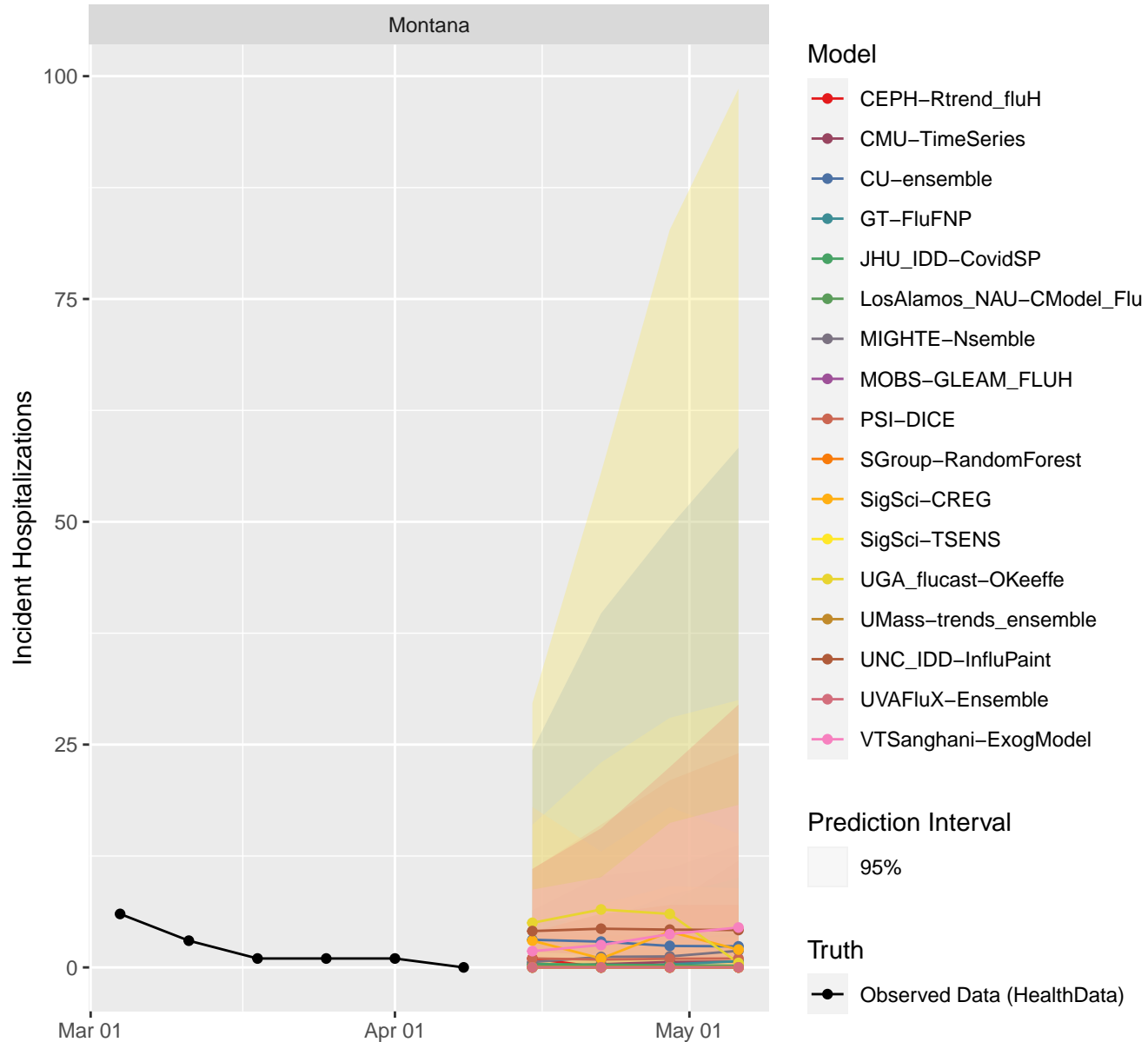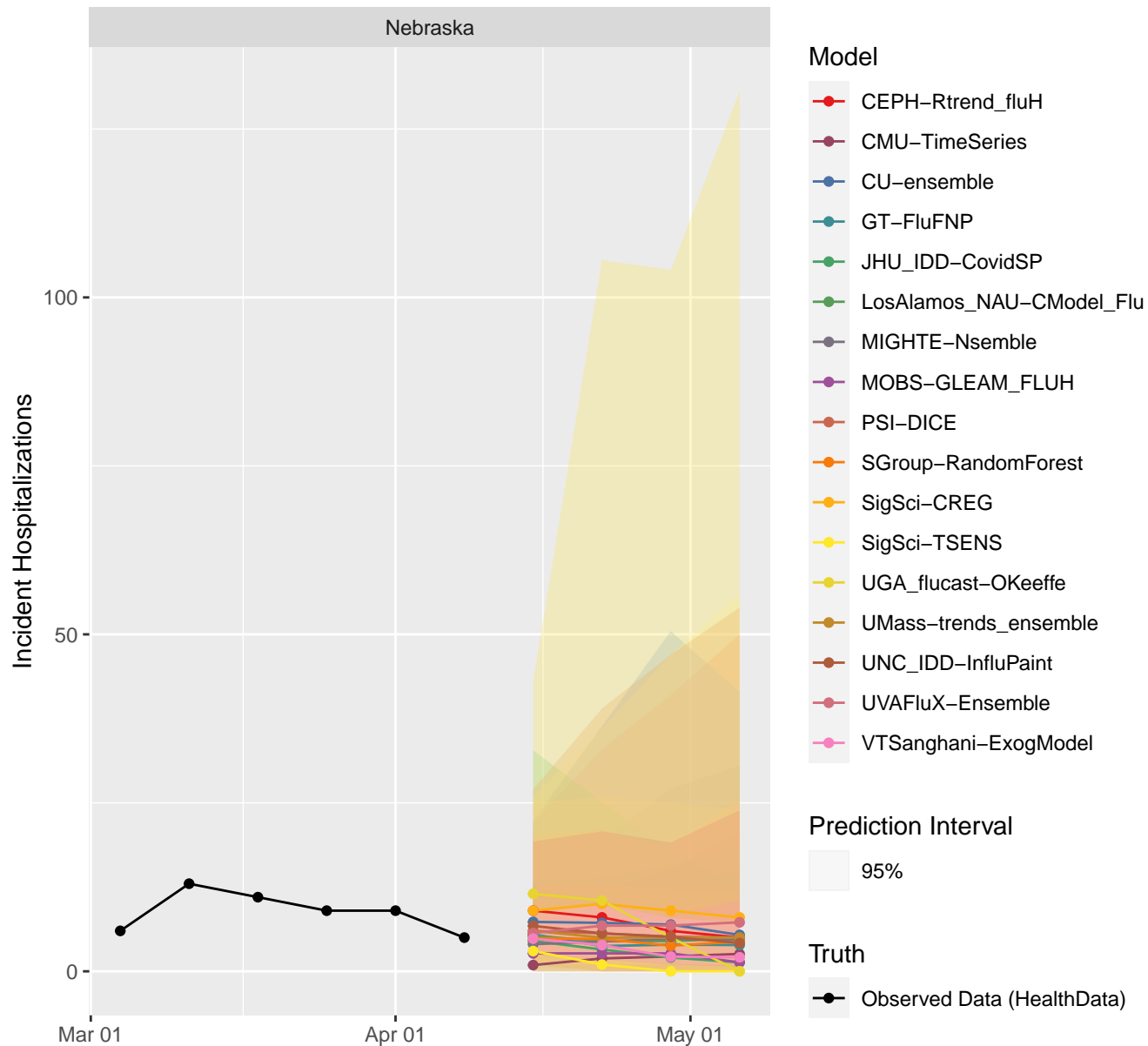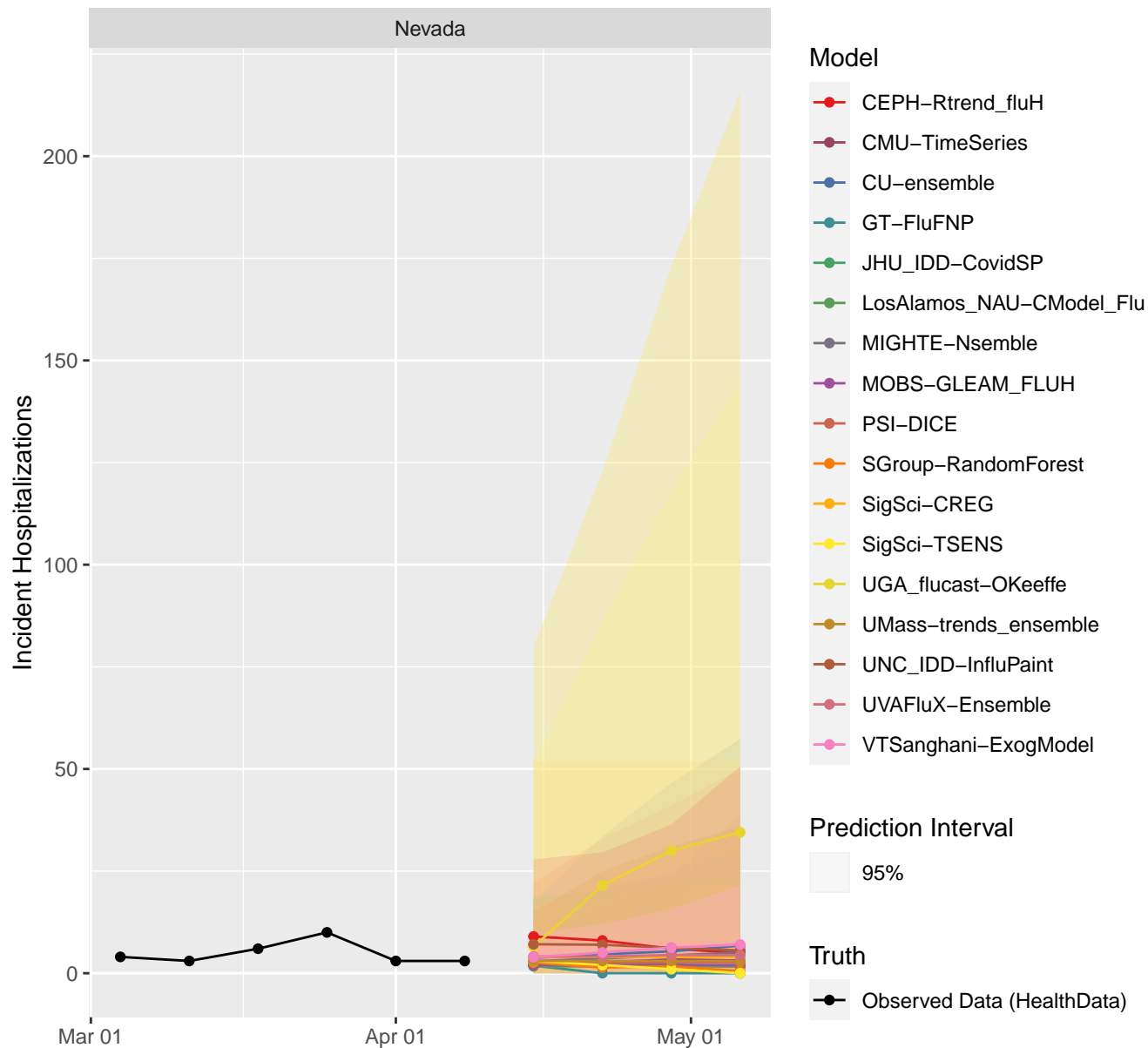
Selected location(s): Nebraska
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Nevada
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): New Hampshire
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): New Jersey
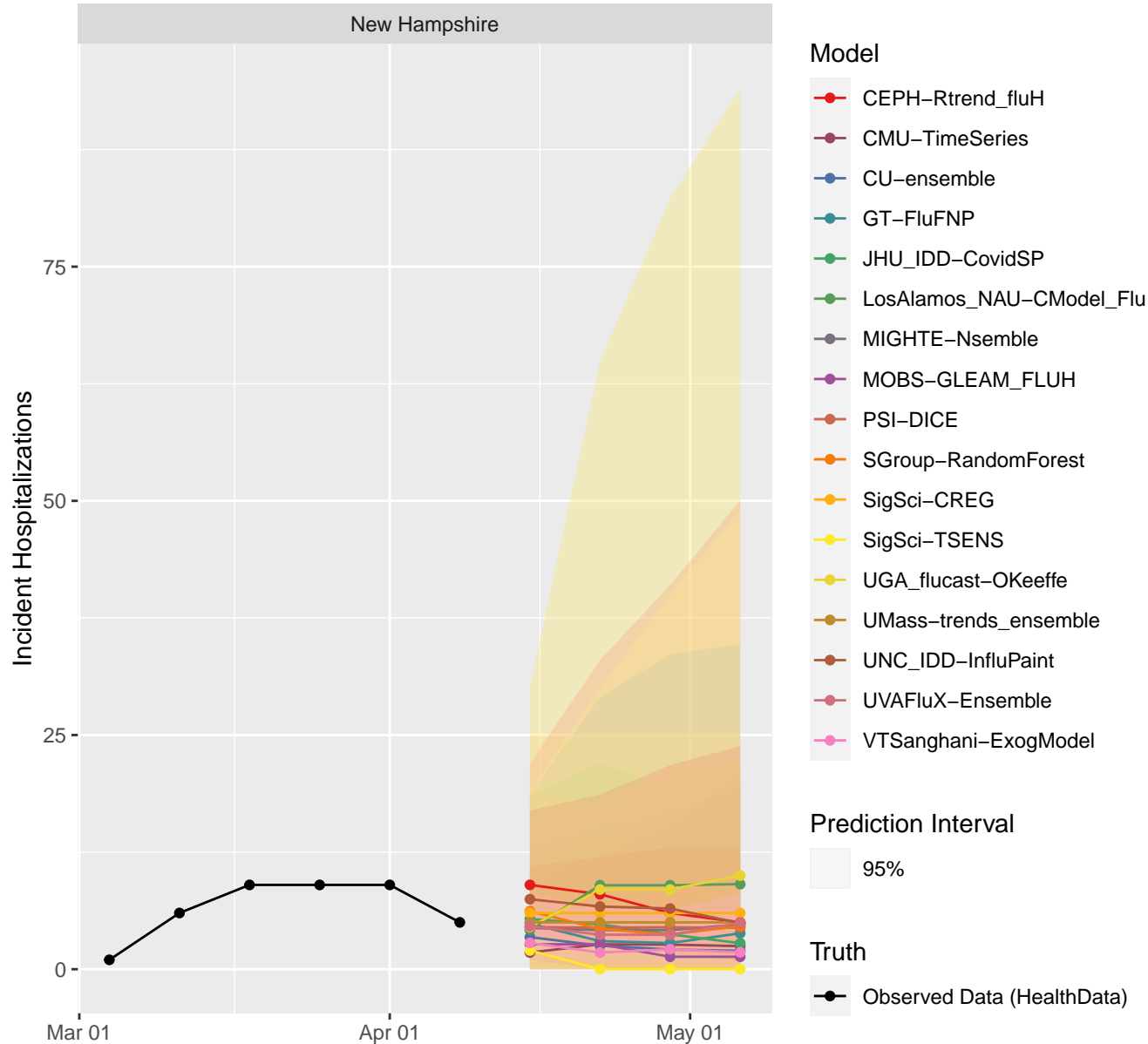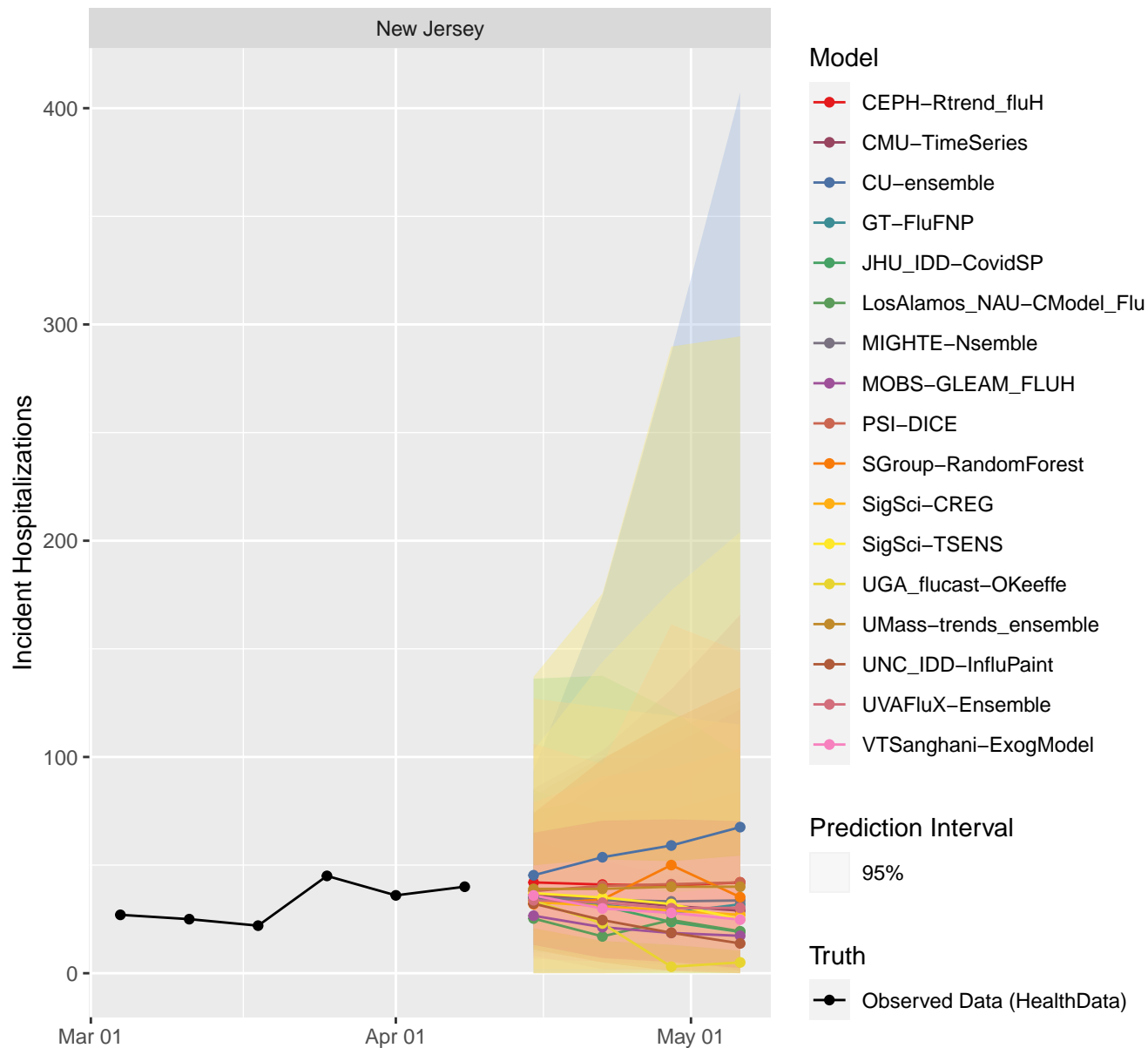Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): New Mexico
Selected forecast date(s): 2023–04–10

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEPH–Rtrend_fluH
- CMU–TimeSeries
- CU–ensemble
- GT–FluFNP
- JHU_IDD–CovidSP
- LosAlamos_NAU–CModel_Flu
- MIGHTE–Nsemble
- 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

Weekly Influenza Incident Hospitalizations: observed and forecasted

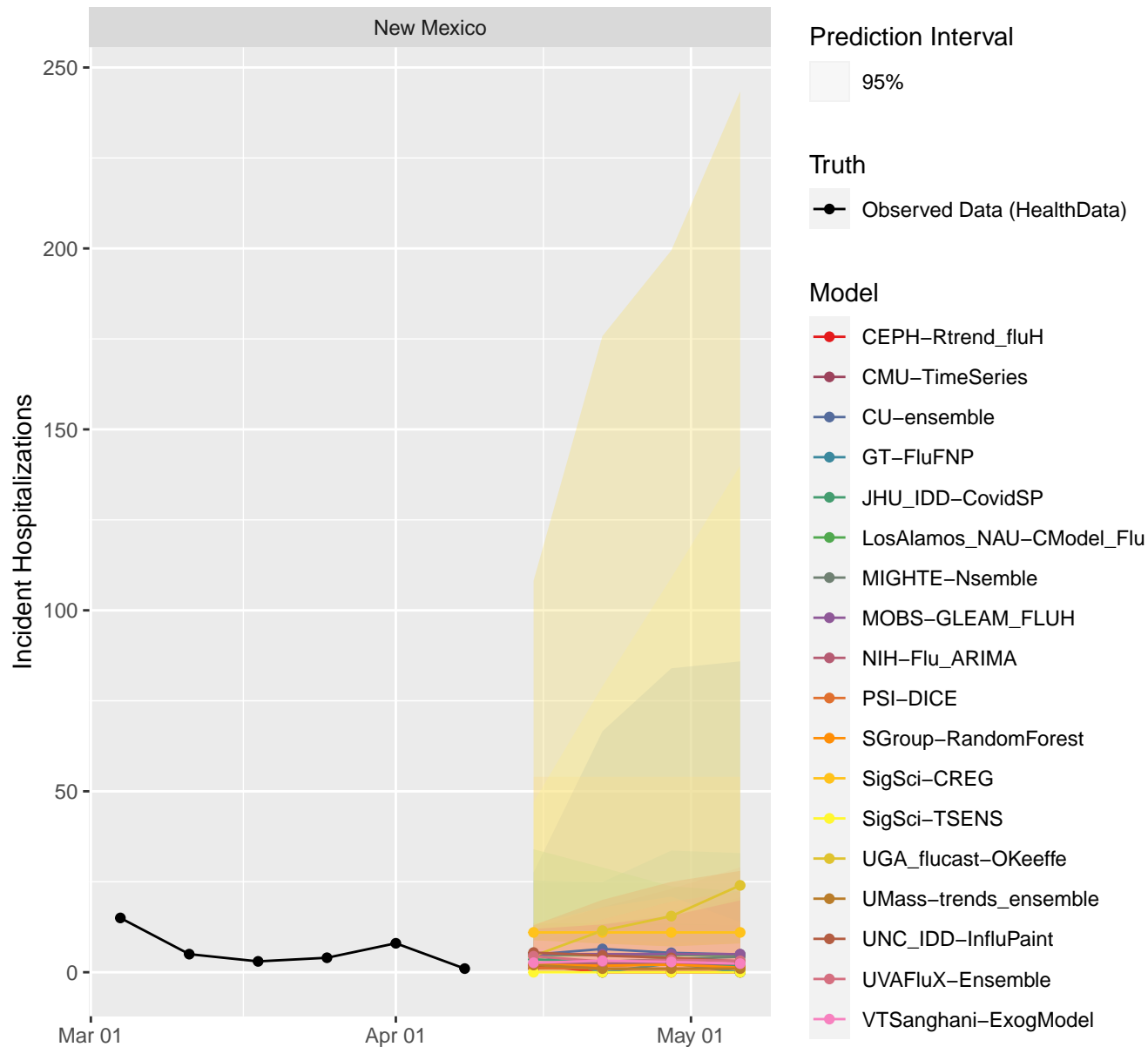Selected location(s): New York
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): North Carolina
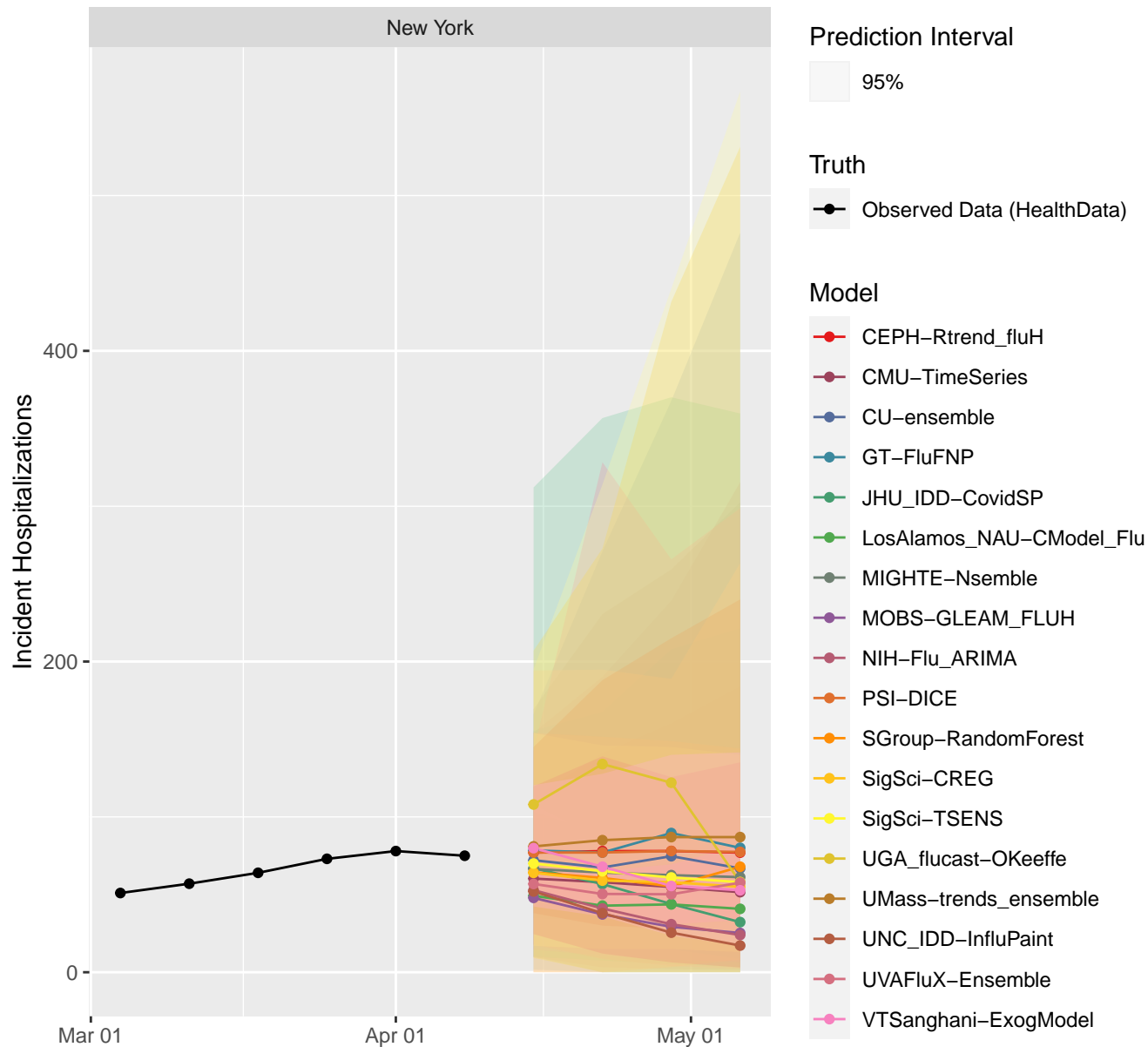Selected forecast date(s): 2023–04–10

North Carolina

Model
- CEPH–Rtrend_fluH
- CMU–TimeSeries
- CU–ensemble
- GT–FluFNP
- JHU_IDD–CovidSP
- LosAlamos_NAU–CModel_Flu
- MIGHTE–Nsemble
- MOBS–GLEAM_FLUH
- 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)
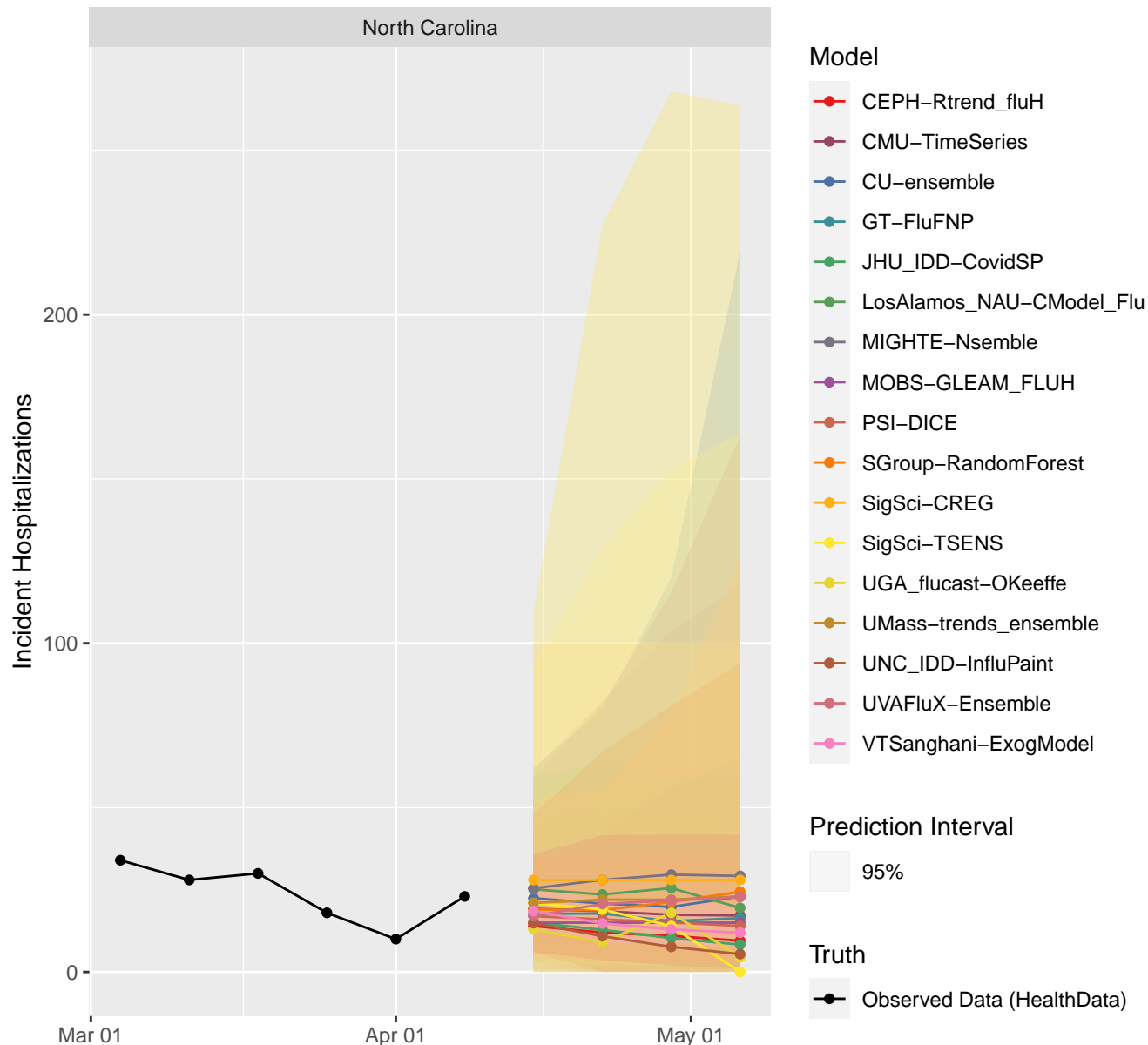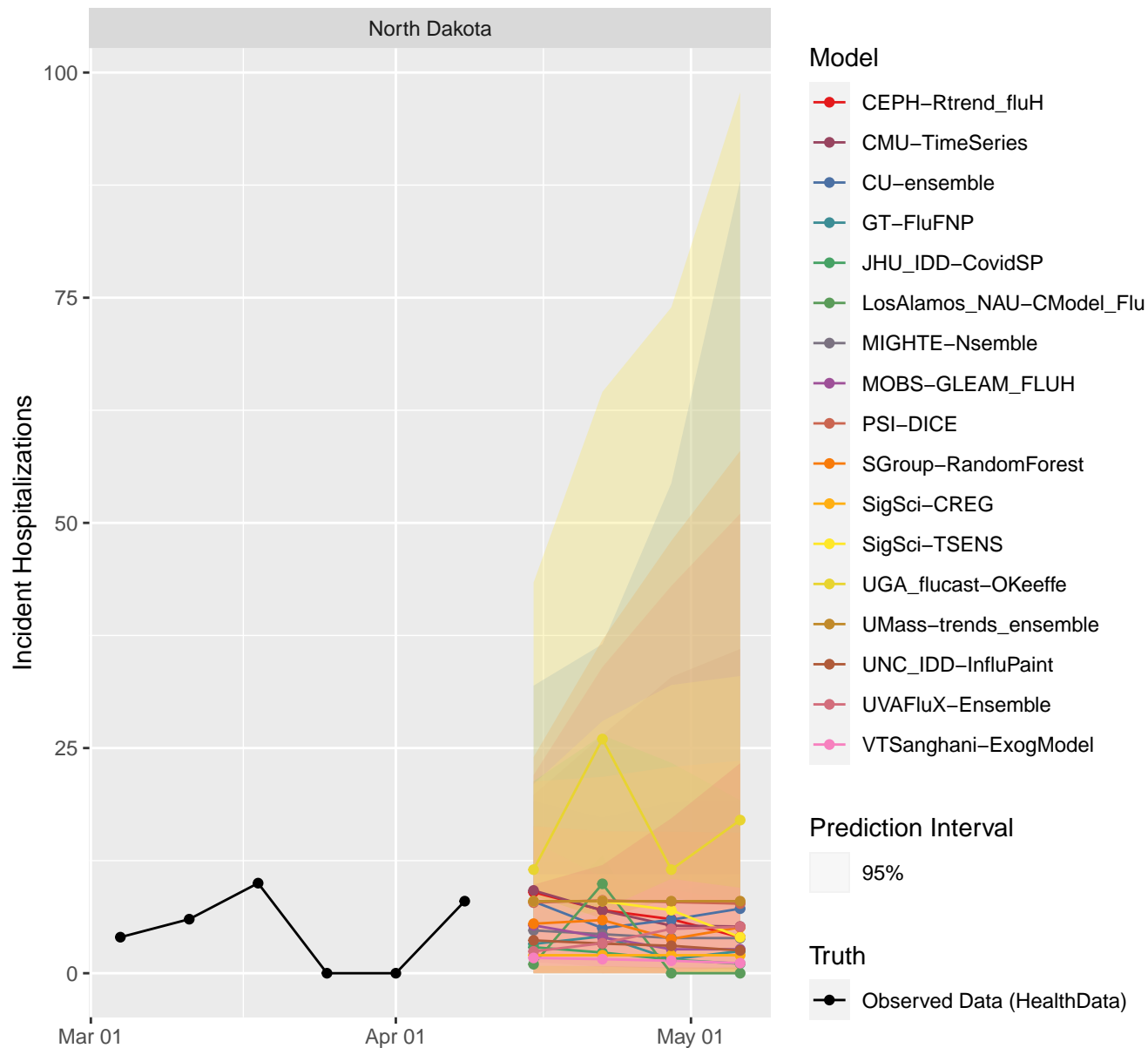
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): North Dakota
Selected forecast date(s): 2023−04−10

North Dakota

Model
- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- MIGHTE−Nsemble
- MOBS−GLEAM_FLUH
- 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): Ohio
Selected forecast date(s): 2023–04–10

Ohio

Prediction Interval
95%

Truth
Observed Data (HealthData)

Model
CEPH–Rtrend_fluH
CMU–TimeSeries
CU–ensemble
GT–FluFNP
JHU_IDD–CovidSP
LosAlamos_NAU–CModel_Flu
MIGHTE–Nsemble
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

Weekly Influenza Incident Hospitalizations: observed and forecasted
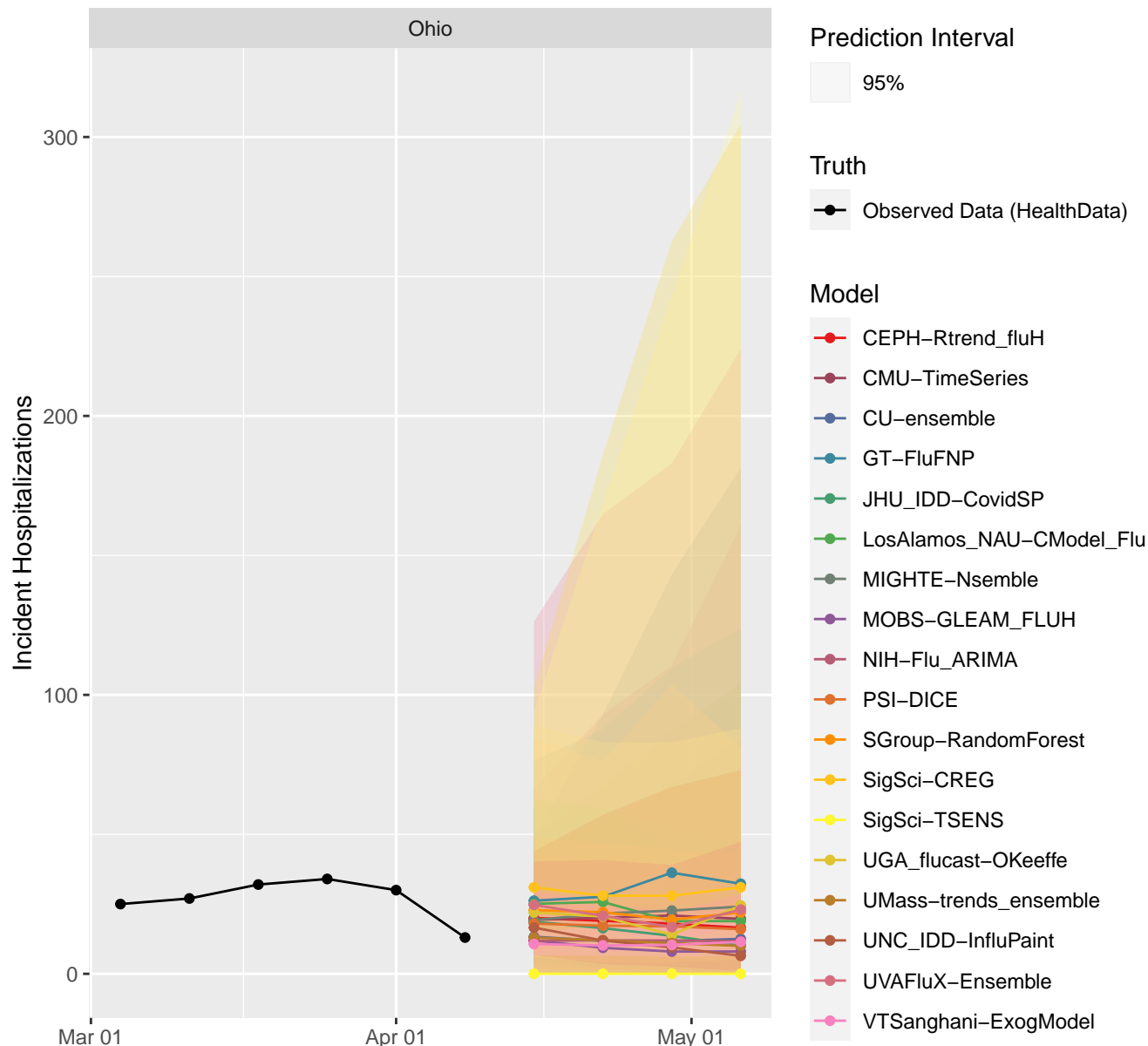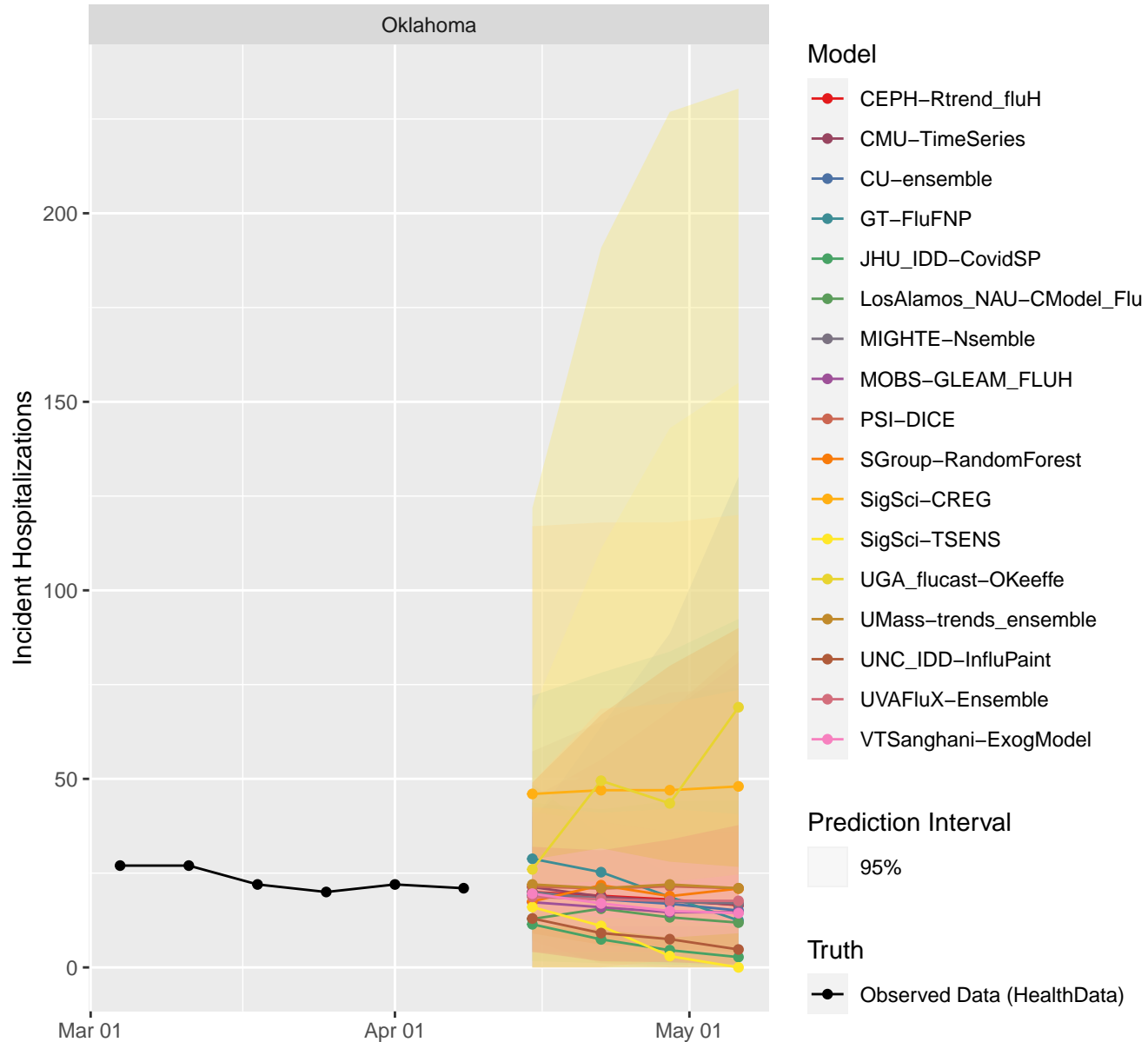
Selected location(s): Oklahoma
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

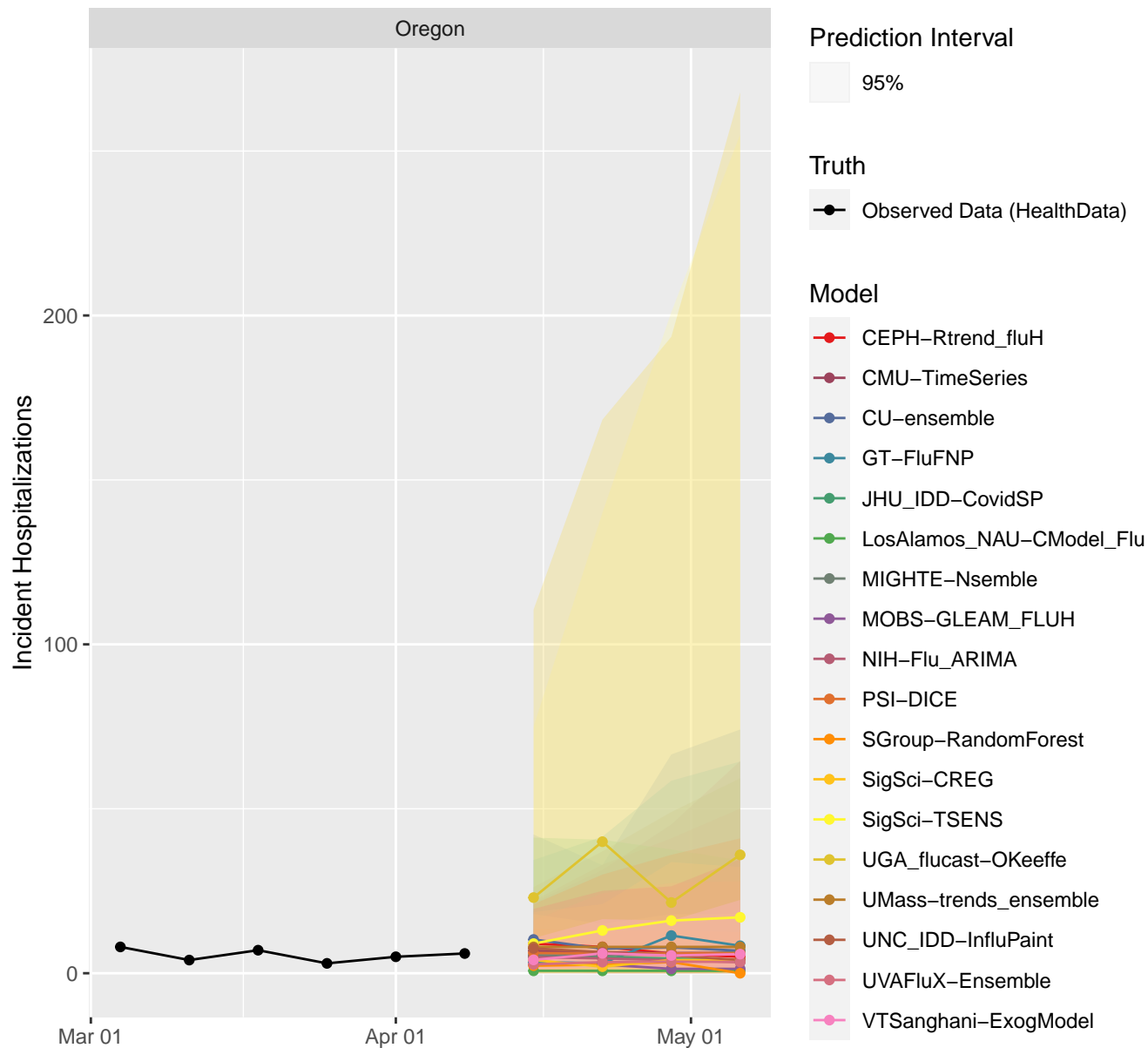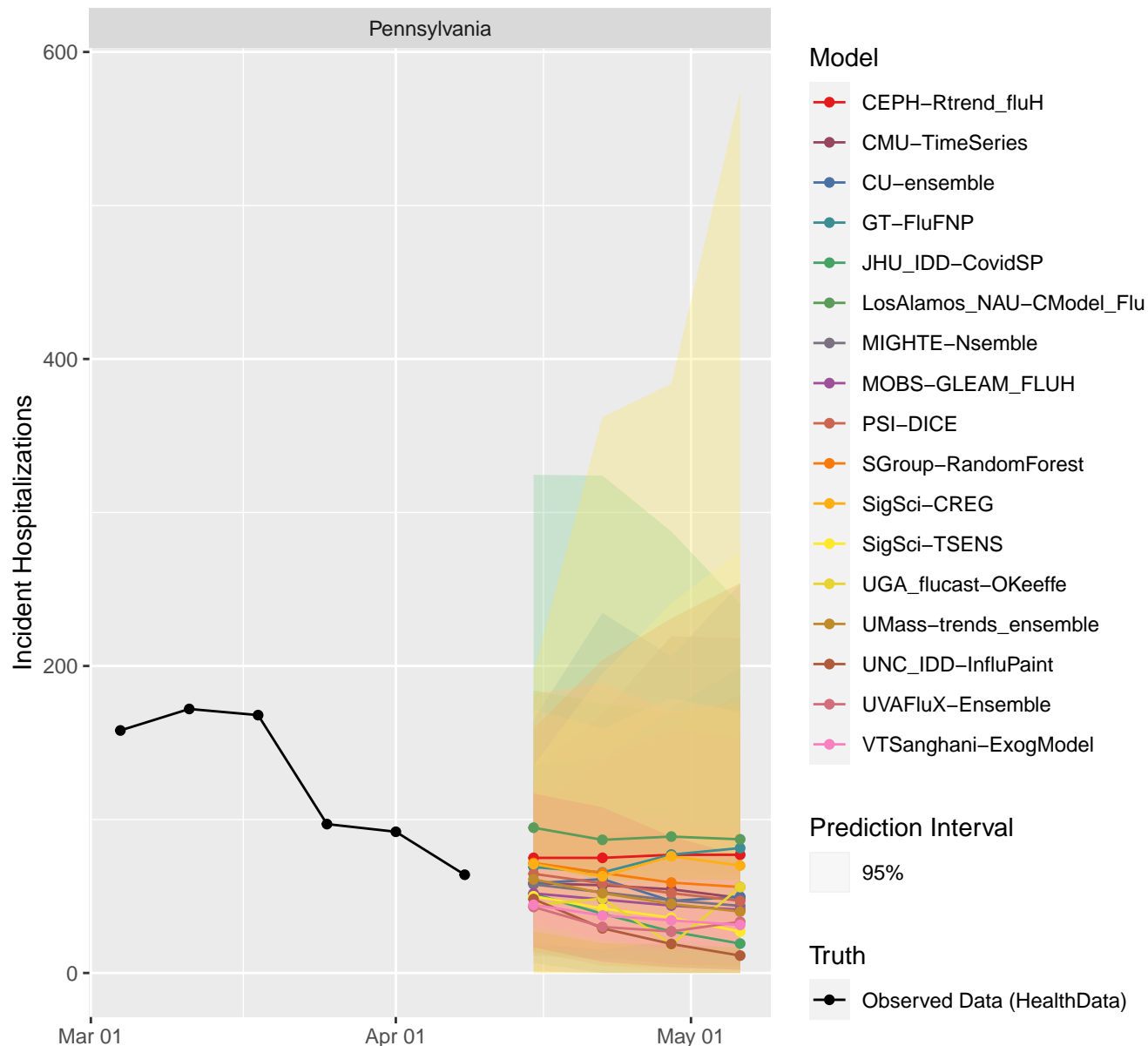Selected location(s): Oregon
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted
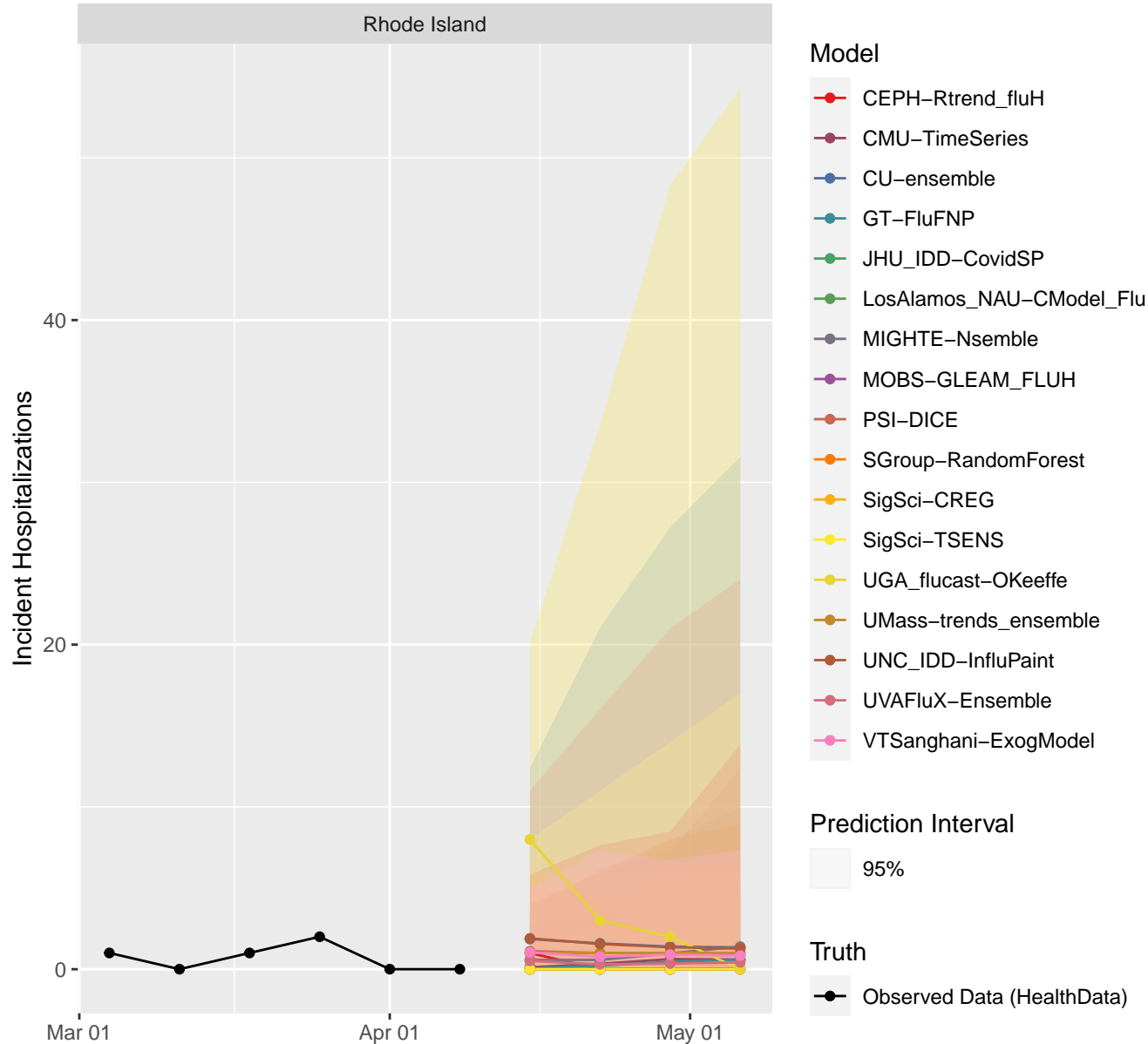
Selected location(s): Pennsylvania
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted
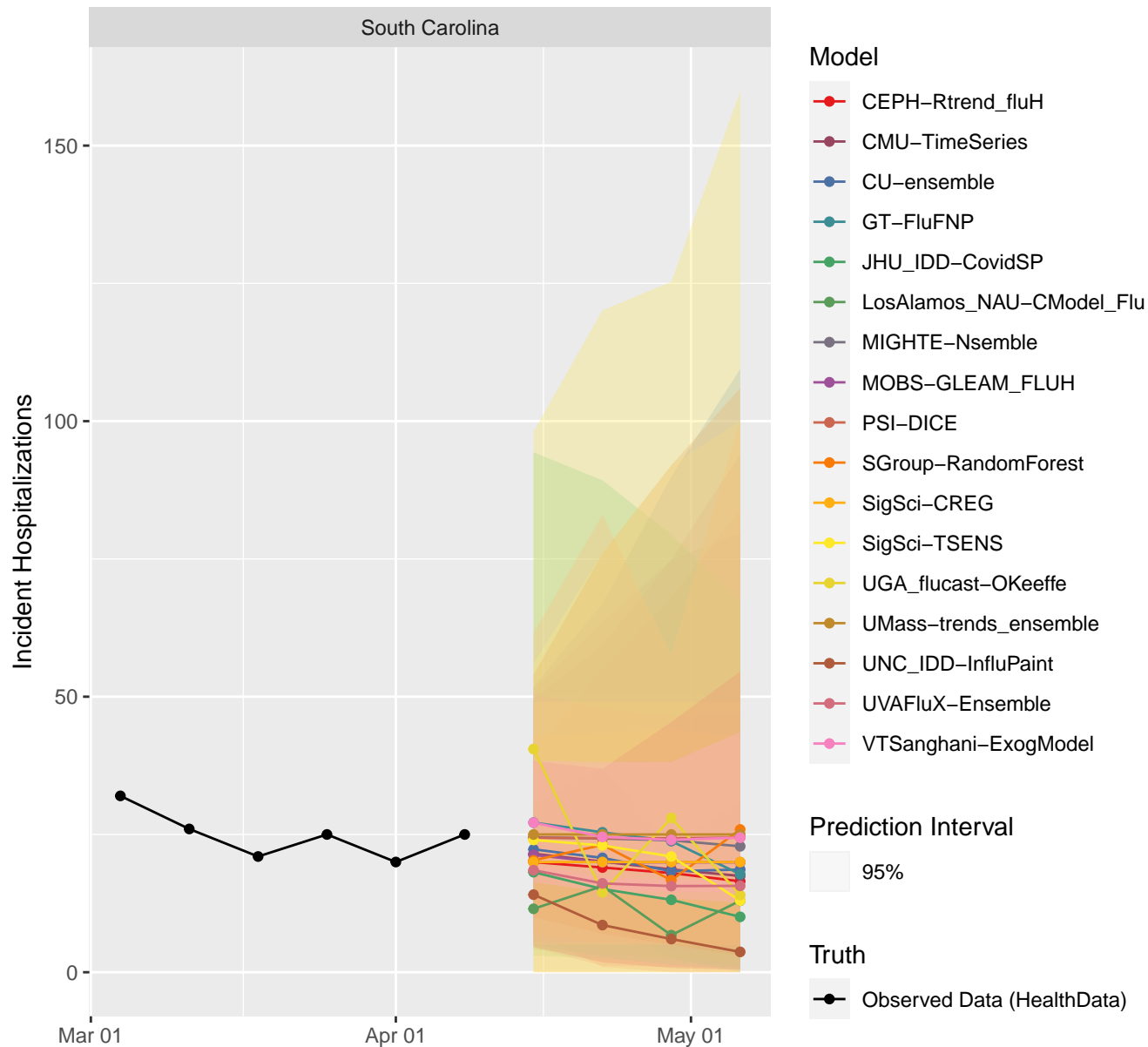
Selected location(s): Rhode Island
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): South Carolina
Selected forecast date(s): 2023–04–10

South Carolina

Model

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

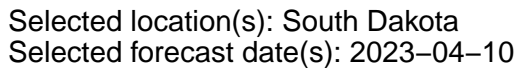**Prediction Interval**

95%

Truth

Observed Data (HealthData)

Weekly Influenza Incident Hospitalizations: observed and forecasted

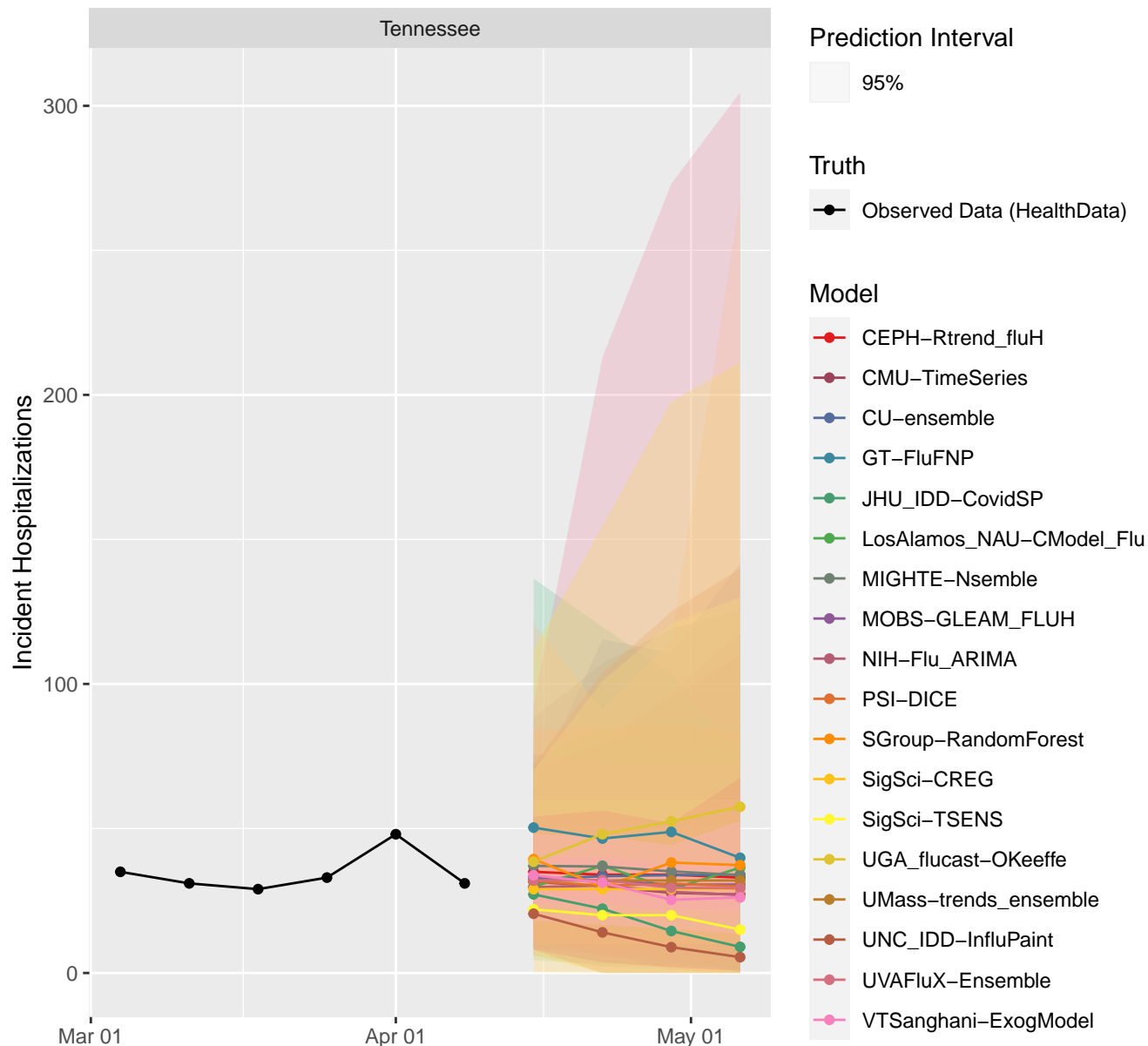Selected location(s): South Dakota
Selected forecast date(s): 2023−04−10

South Dakota

Model

- CEPH−Rtrend_fluH
- CMU−TimeSeries
- CU−ensemble
- GT−FluFNP
- JHU_IDD−CovidSP
- LosAlamos_NAU−CModel_Flu
- MIGHTE−Nsemble
- MOBS−GLEAM_FLUH
- 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)
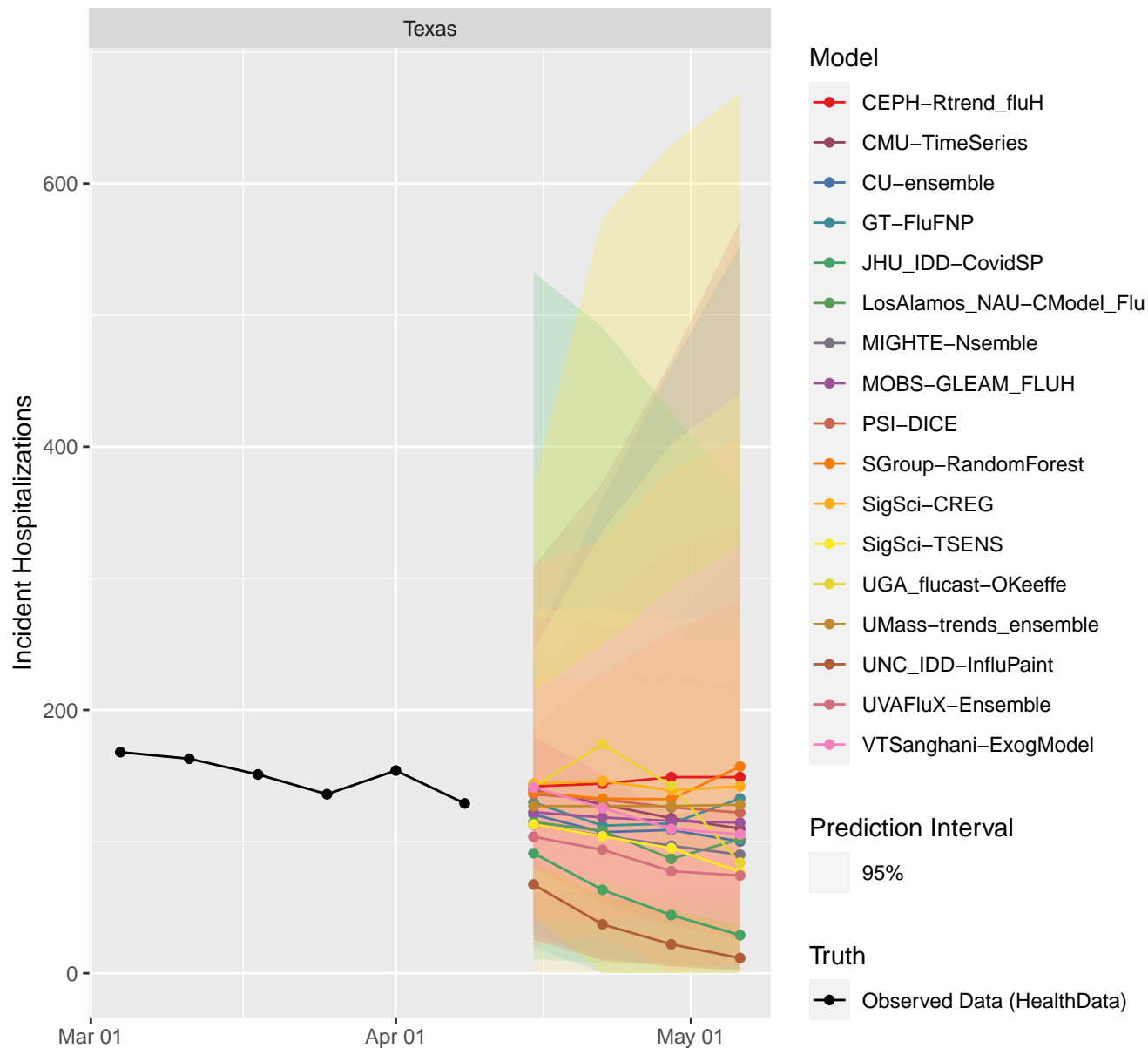
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Tennessee
Selected forecast date(s): 2023−04−10

Tennessee

Prediction Interval
- 95%

Truth
- ● Observed Data (HealthData)

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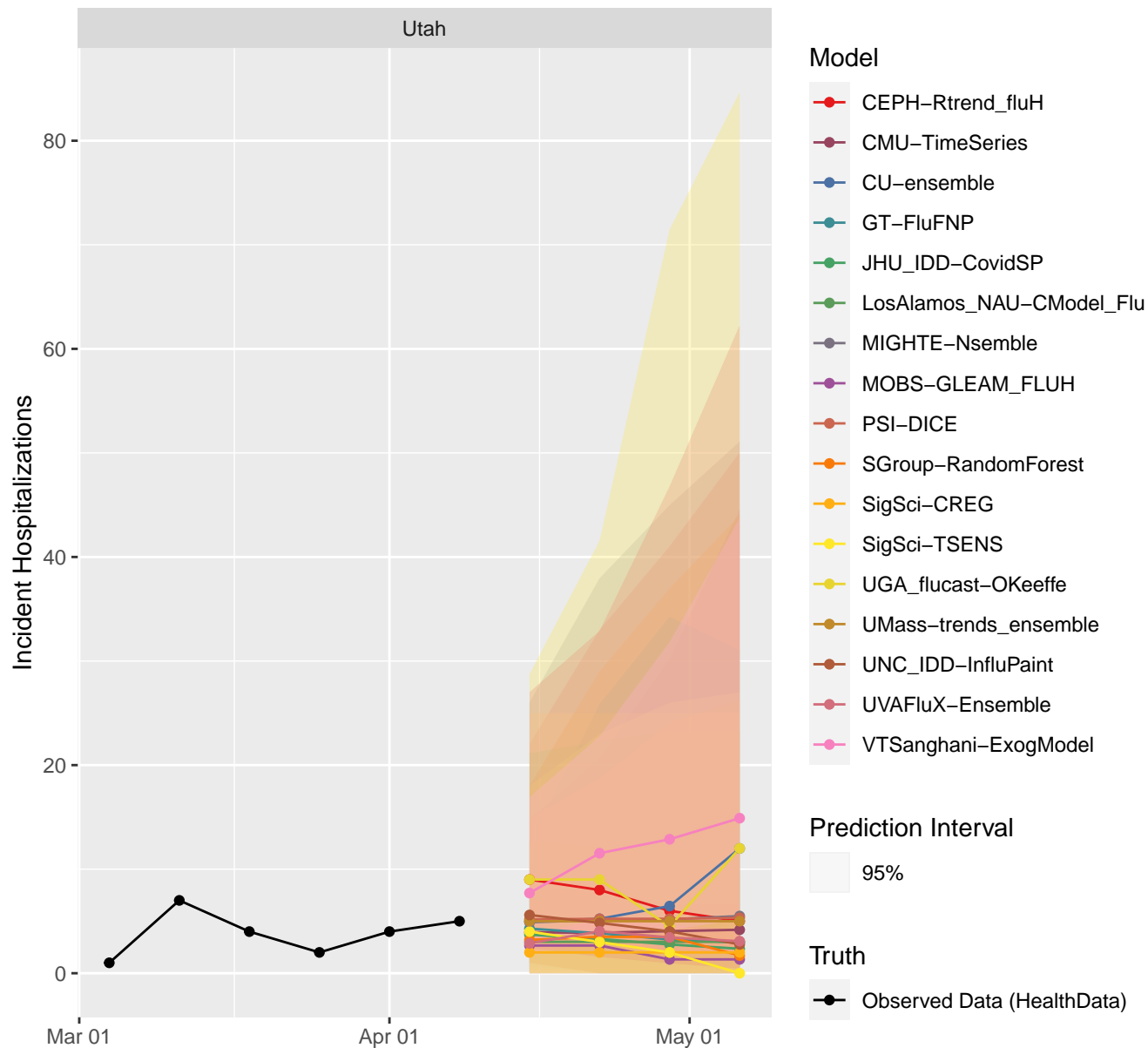- ● UNC_IDD−InfluPaint
- ● UVAFluX−Ensemble
- ● VTSanghani−ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Texas
Selected forecast date(s): 2023–04–10

Model
CEPH–Rtrend_fluH
CMU–TimeSeries
CU–ensemble
GT–FluFNP
JHU_IDD–CovidSP
LosAlamos_NAU–CModel_Flu
MIGHTE–Nsemble
MOBS–GLEAM_FLUH
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
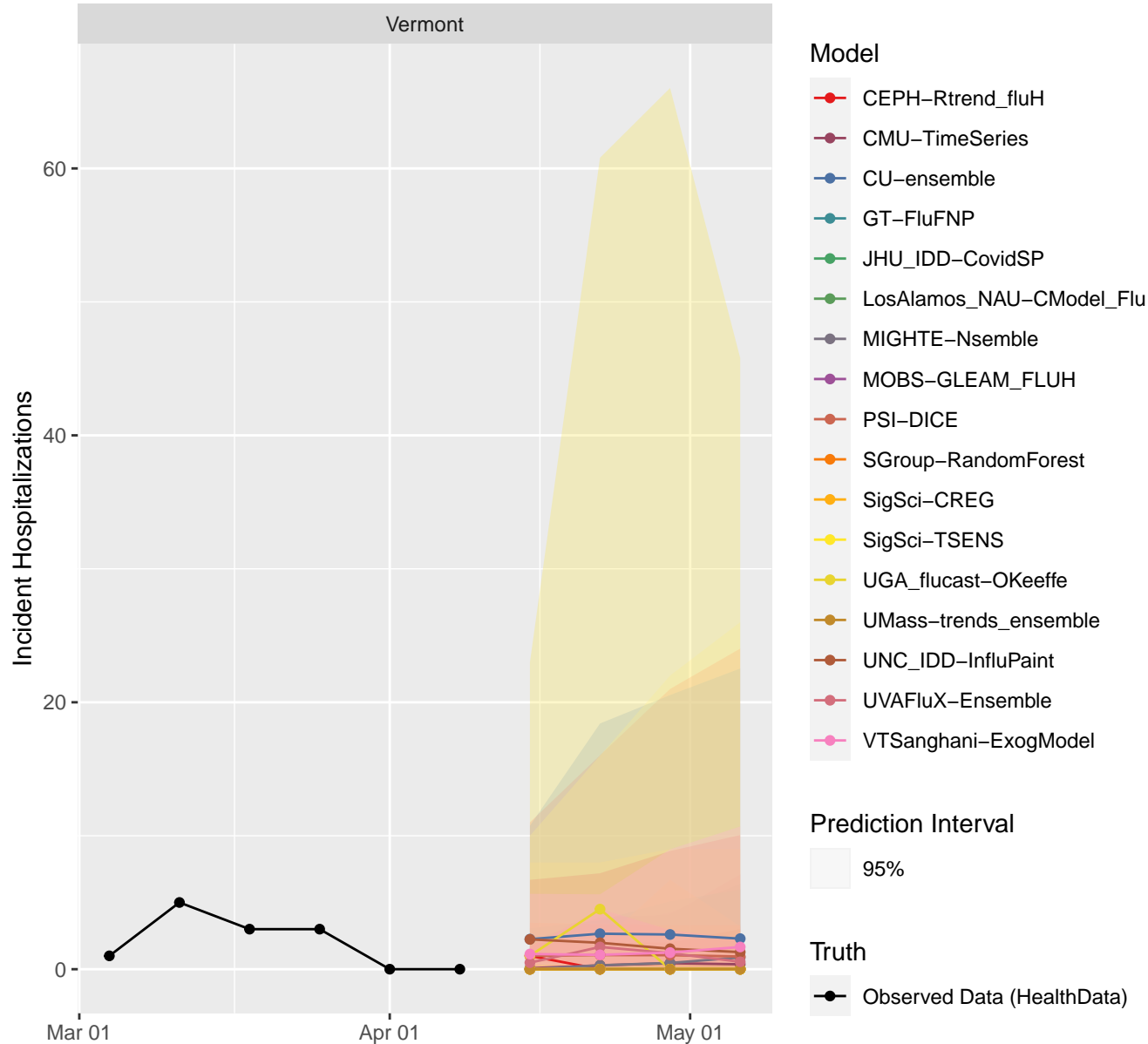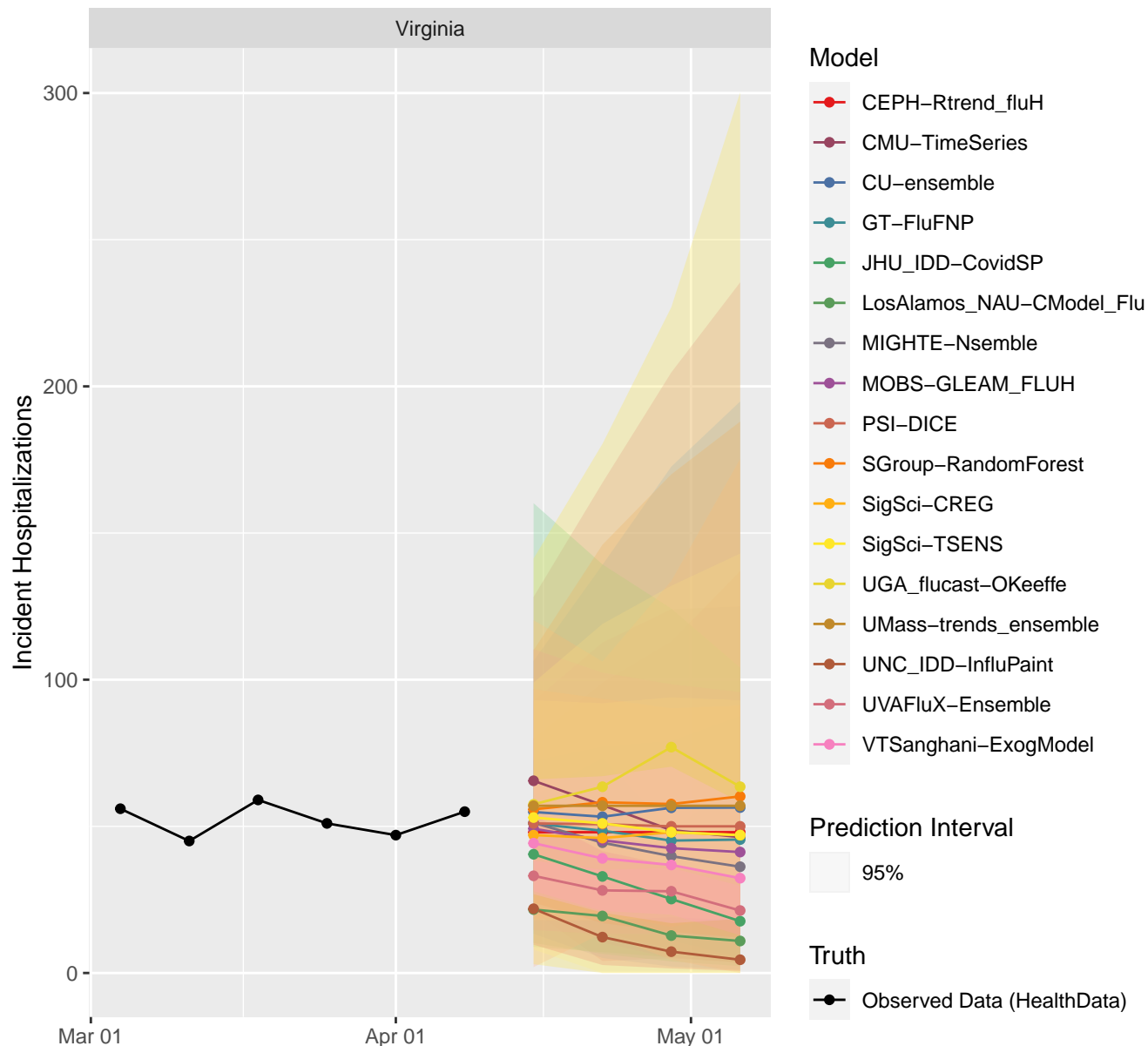
Selected location(s): Utah
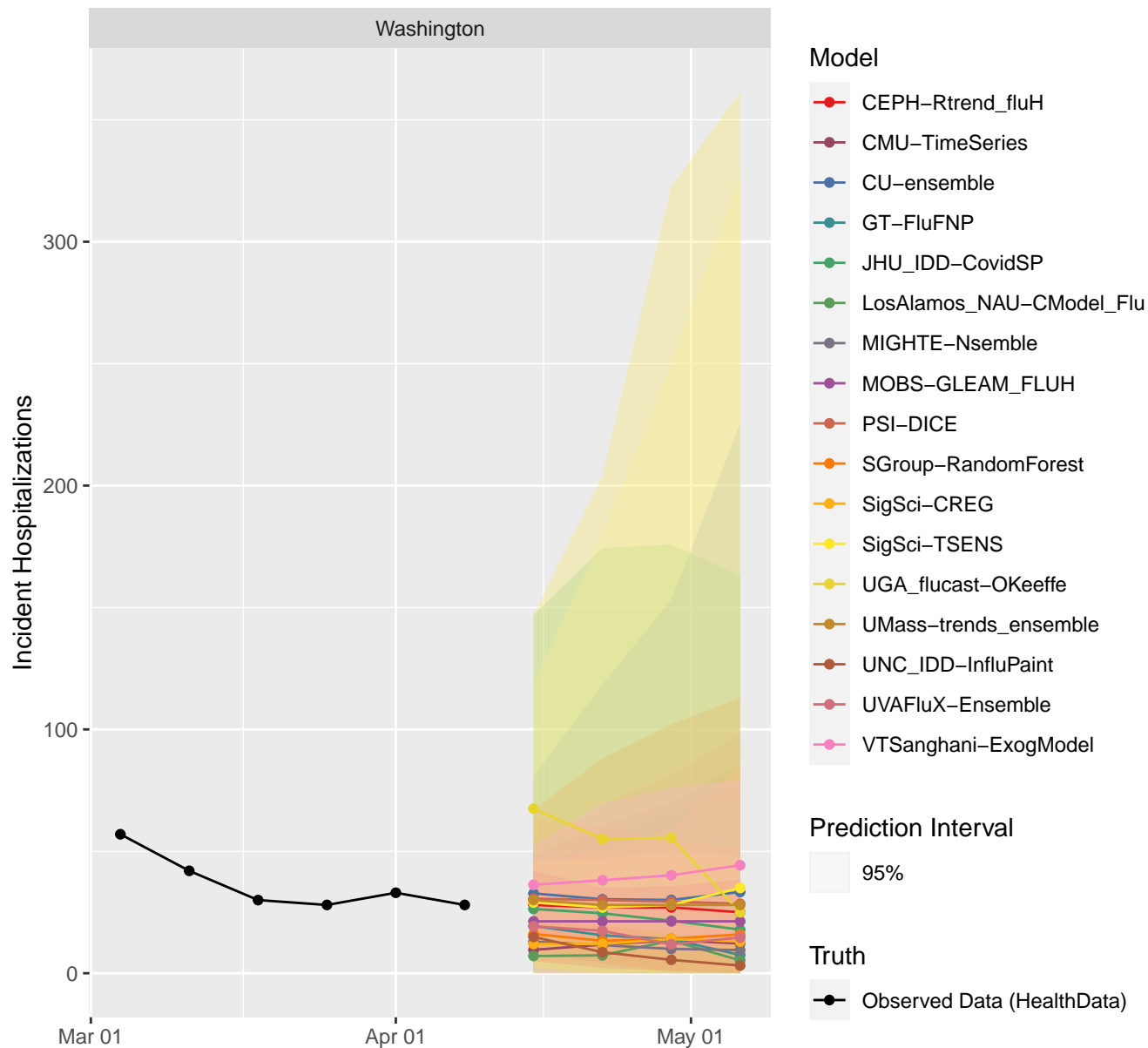Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Vermont
Selected forecast date(s): 2023–04–10

Vermont

Model

- CEPH–Rtrend_fluH
- CMU–TimeSeries
- CU–ensemble
- GT–FluFNP
- JHU_IDD–CovidSP
- LosAlamos_NAU–CModel_Flu
- MIGHTE–Nsemble
- MOBS–GLEAM_FLUH
- 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): Virginia
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted
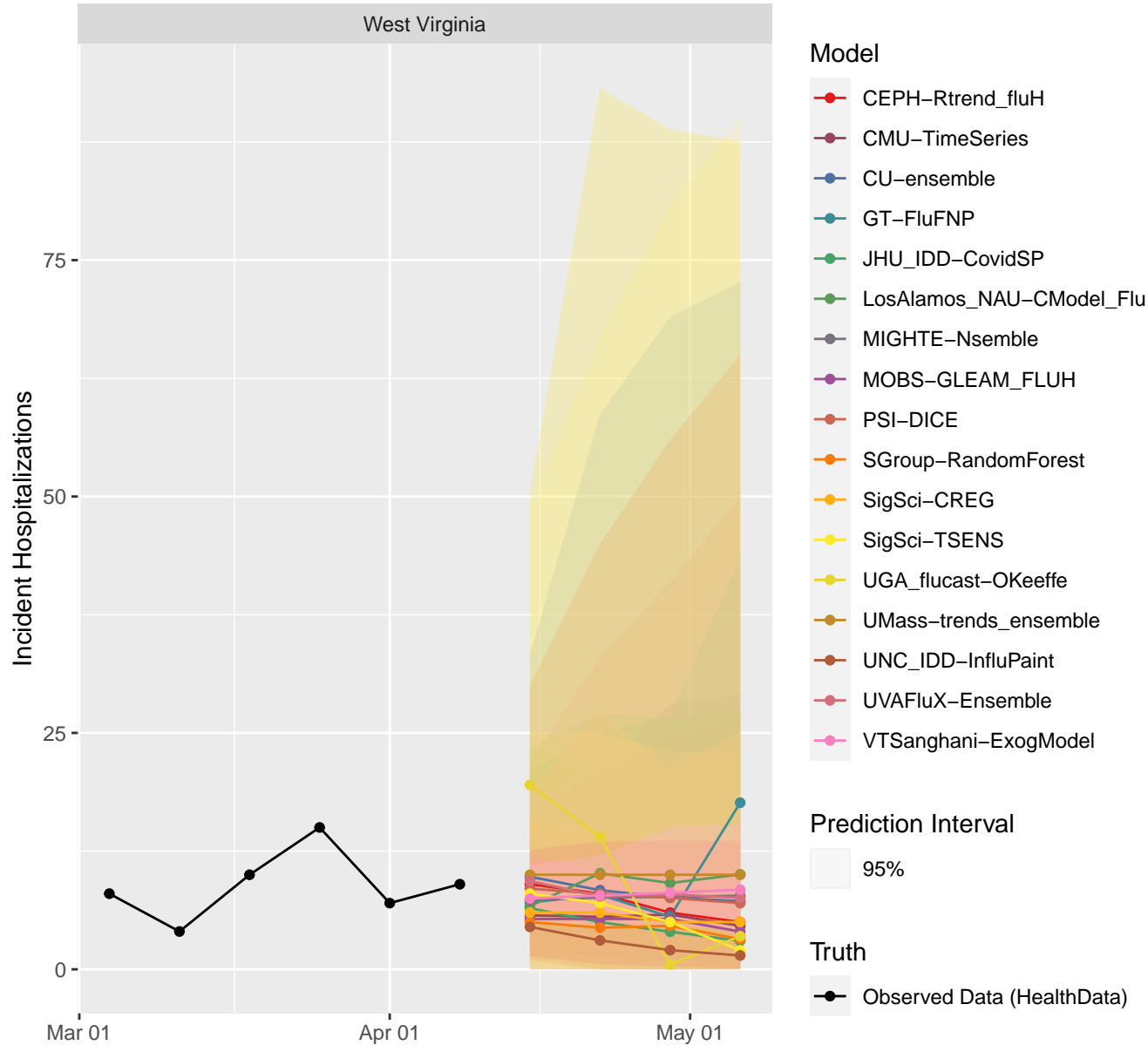
Selected location(s): Washington
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted
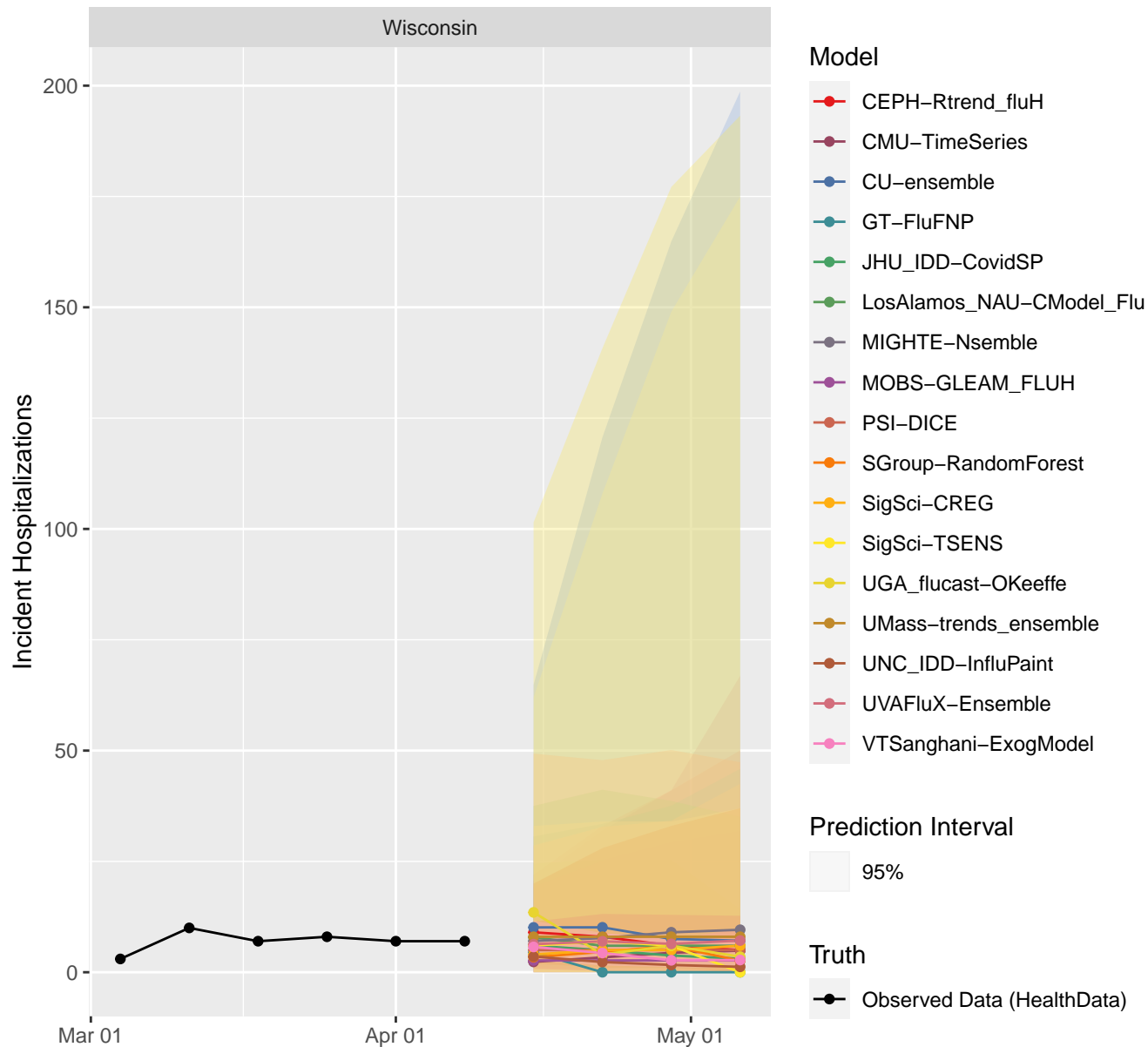
Selected location(s): West Virginia
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Wisconsin
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted
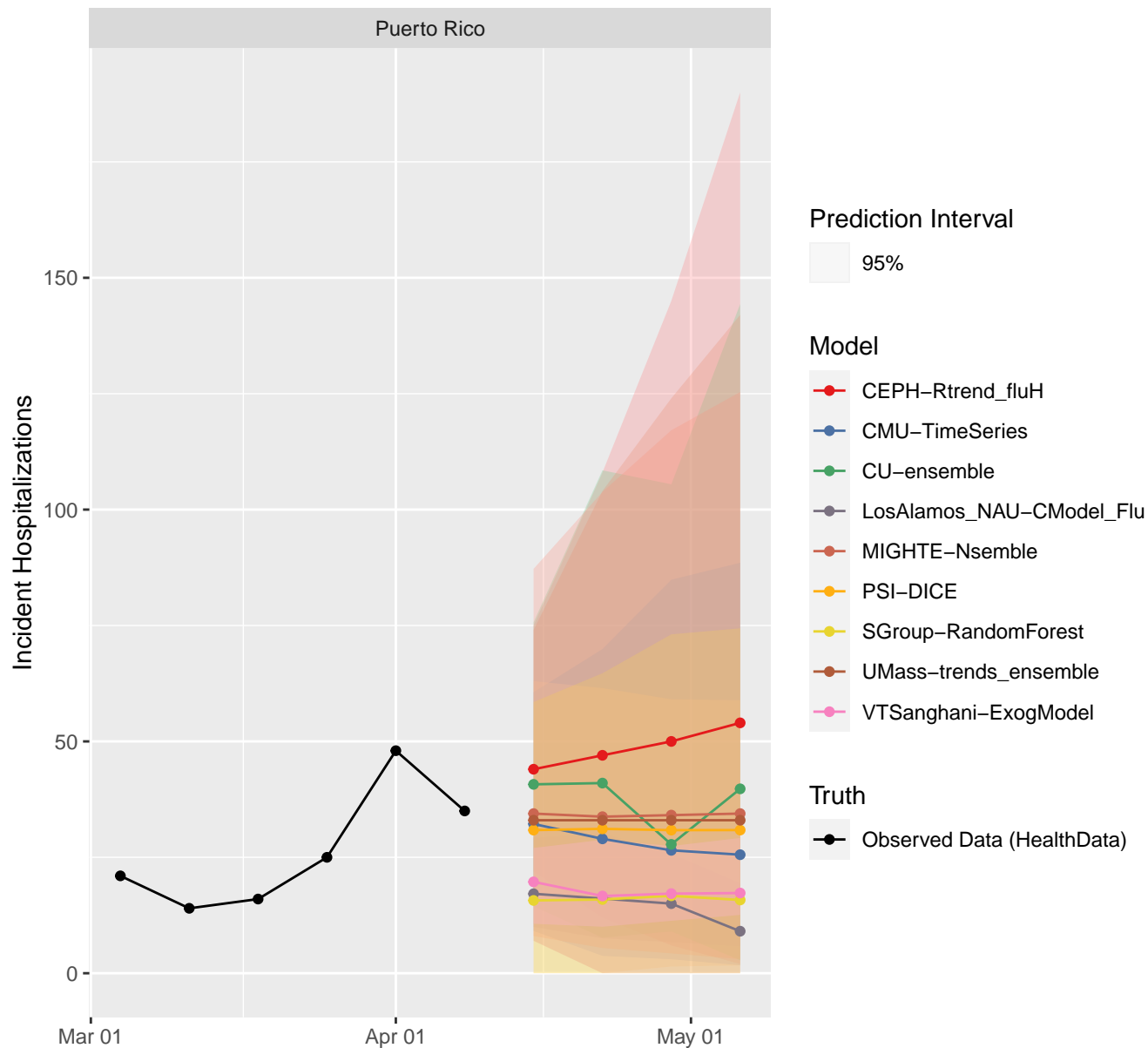
Selected location(s): Wyoming
Selected forecast date(s): 2023−04−10

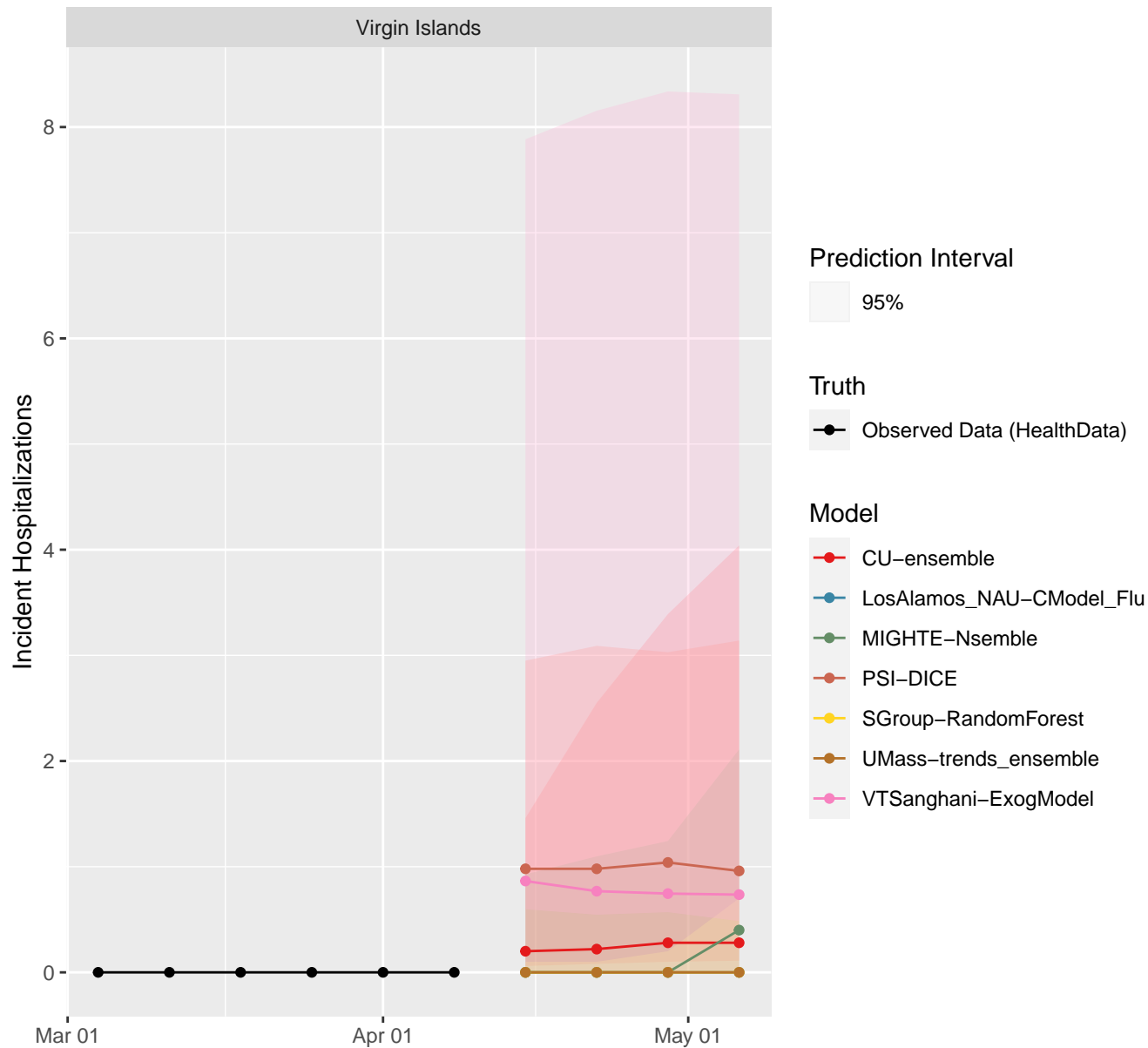# Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Puerto Rico
Selected forecast date(s): 2023−04−10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Virgin Islands
Selected forecast date(s): 2023–04–10

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): United States
Selected forecast date(s): 2023–04–10