Weekly Influenza Incident Hospitalizations: observed and forecasted
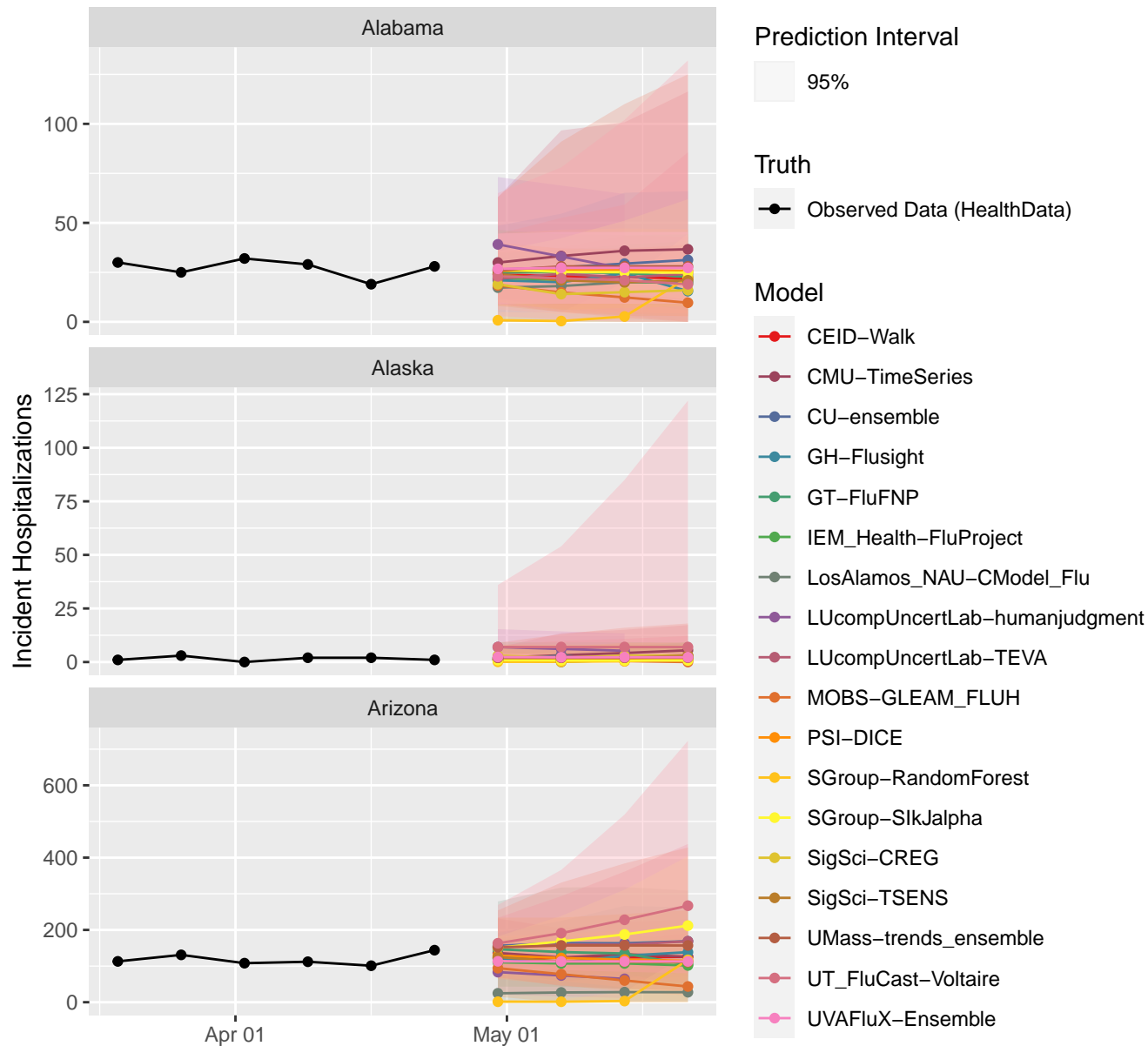
Selected location(s): Alabama, Arizona, Alaska
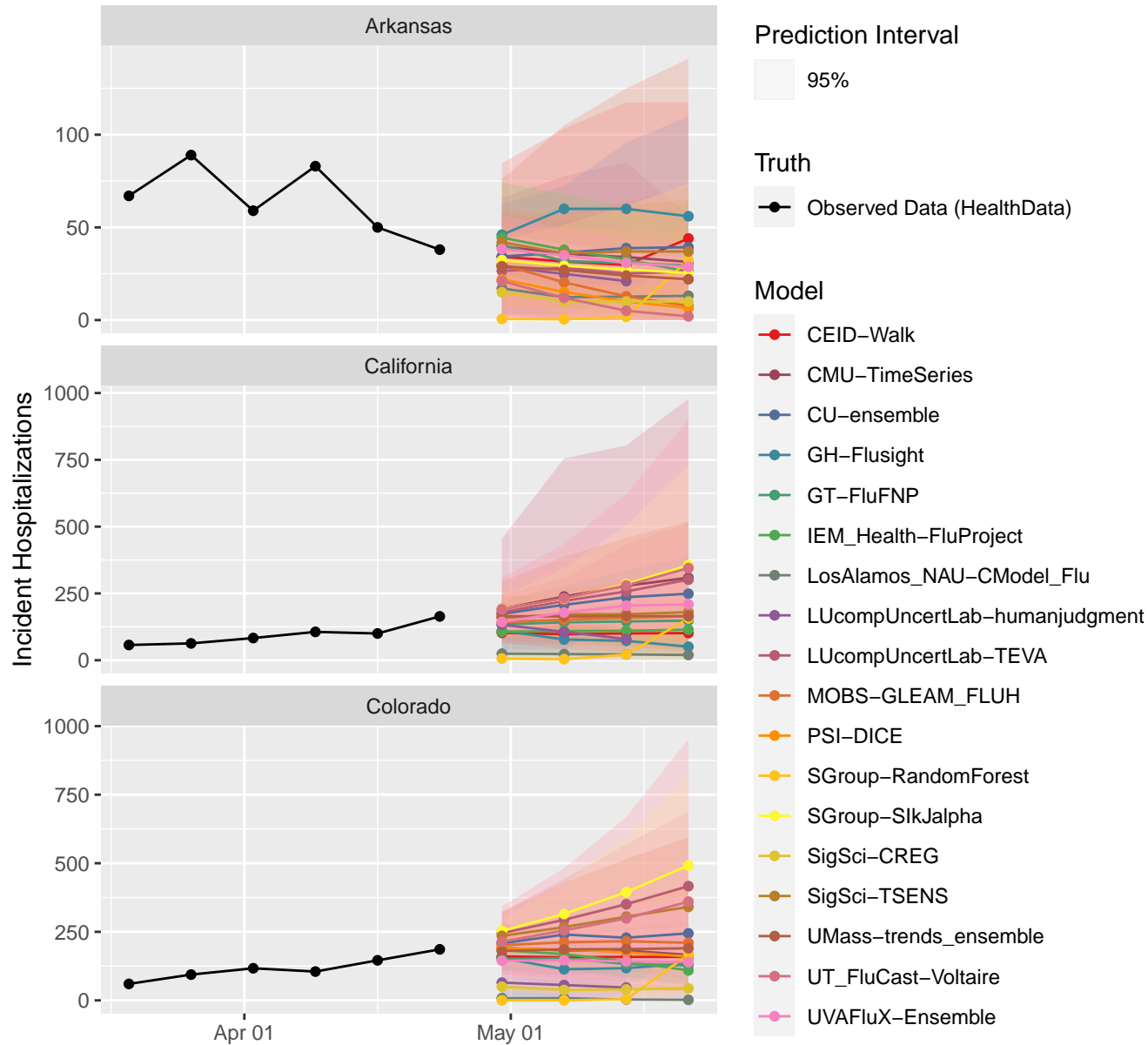Selected forecast date(s): 2022−04−25

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Arkansas, California, Colorado
Selected forecast date(s): 2022-04-25

Prediction Interval
95%

Truth
Observed Data (HealthData)

Model
CEID–Walk
CMU–TimeSeries
CU–ensemble
GH–Flusight
GT–FluFNP
IEM_Health–FluProject
LosAlamos_NAU–CModel_Flu
LUcompUncertLab–humanjudgment
LUcompUncertLab–TEVA
MOBS–GLEAM_FLUH
PSI–DICE
SGroup–RandomForest
SGroup–SIkJalpha
SigSci–CREG
SigSci–TSENS
UMass–trends_ensemble
UT_FluCast–Voltaire
UVAFluX–Ensemble

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Connecticut, District of Columbia, Delaware
Selected forecast date(s): 2022−04−25

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Hawaii, Georgia, Florida
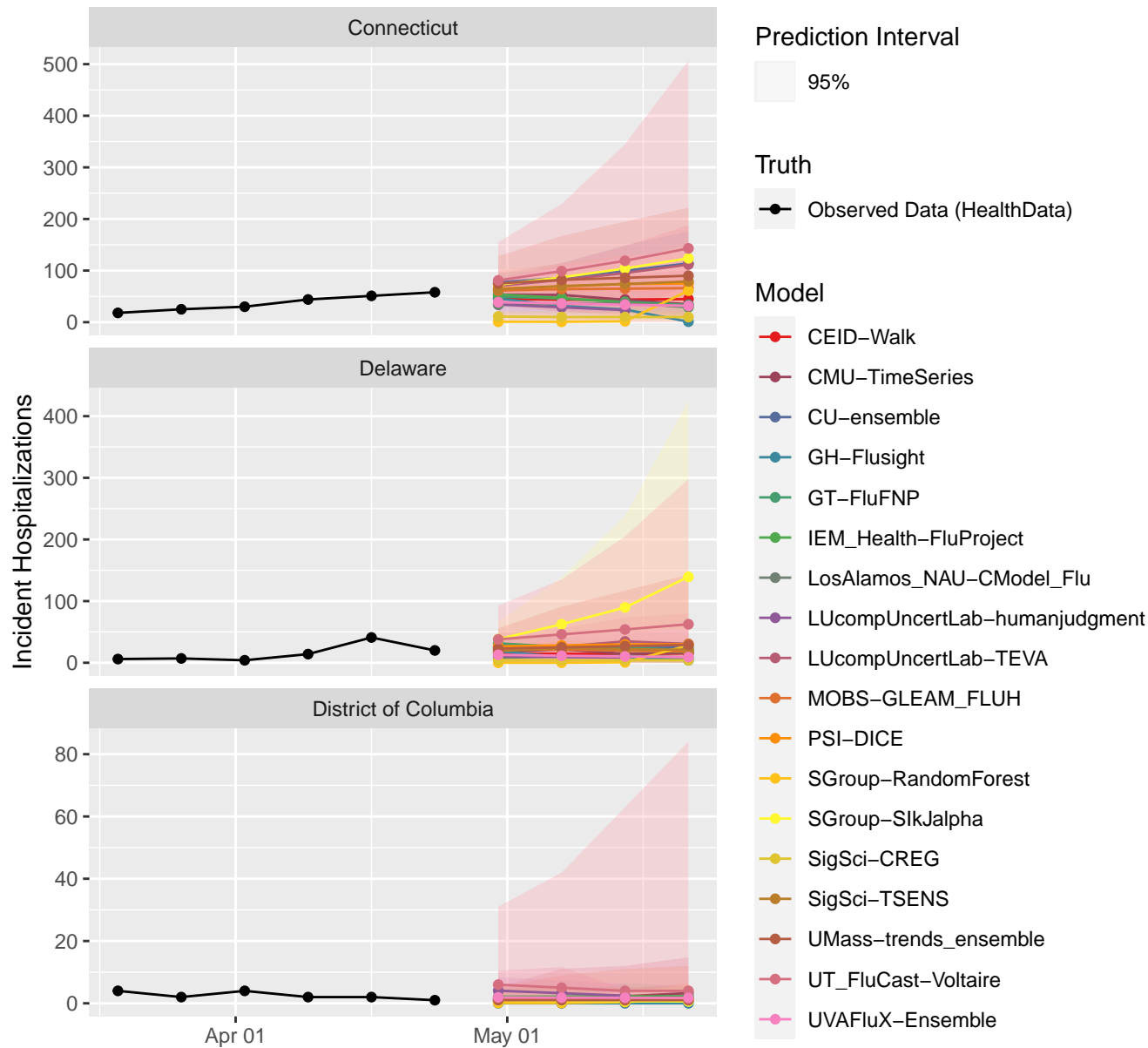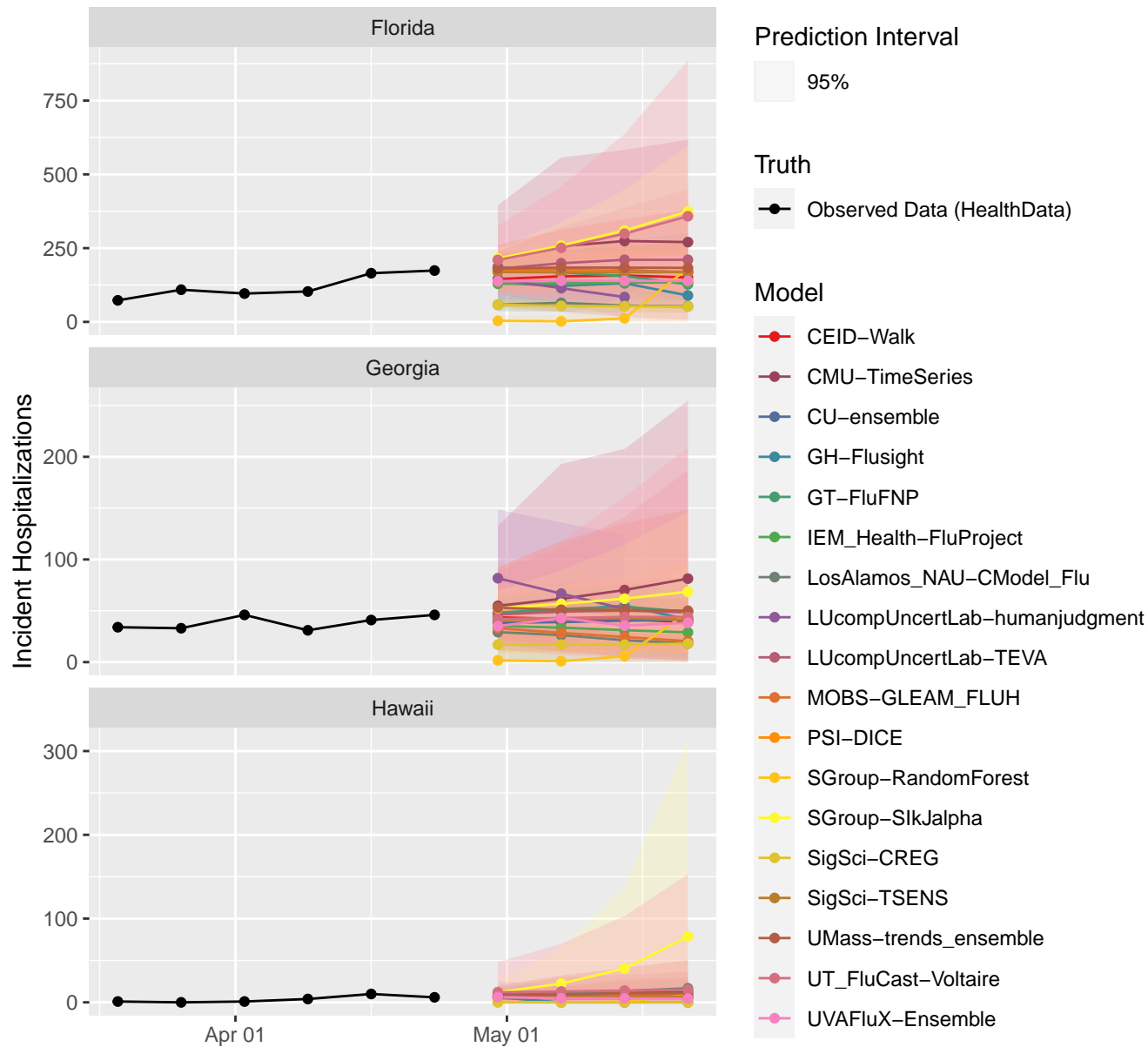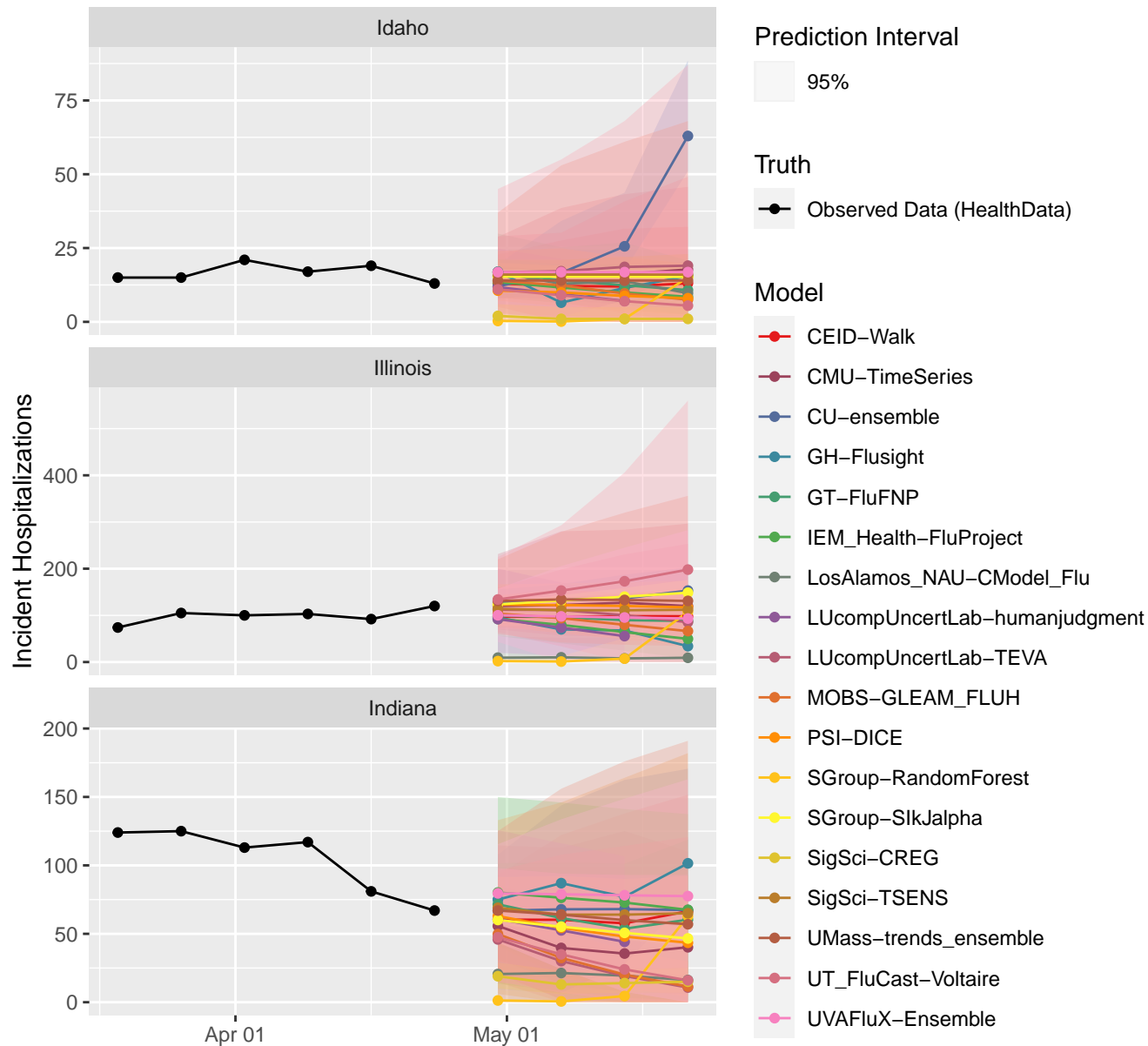Selected forecast date(s): 2022–04–25

Weekly Influenza Incident Hospitalizations: observed and forecasted

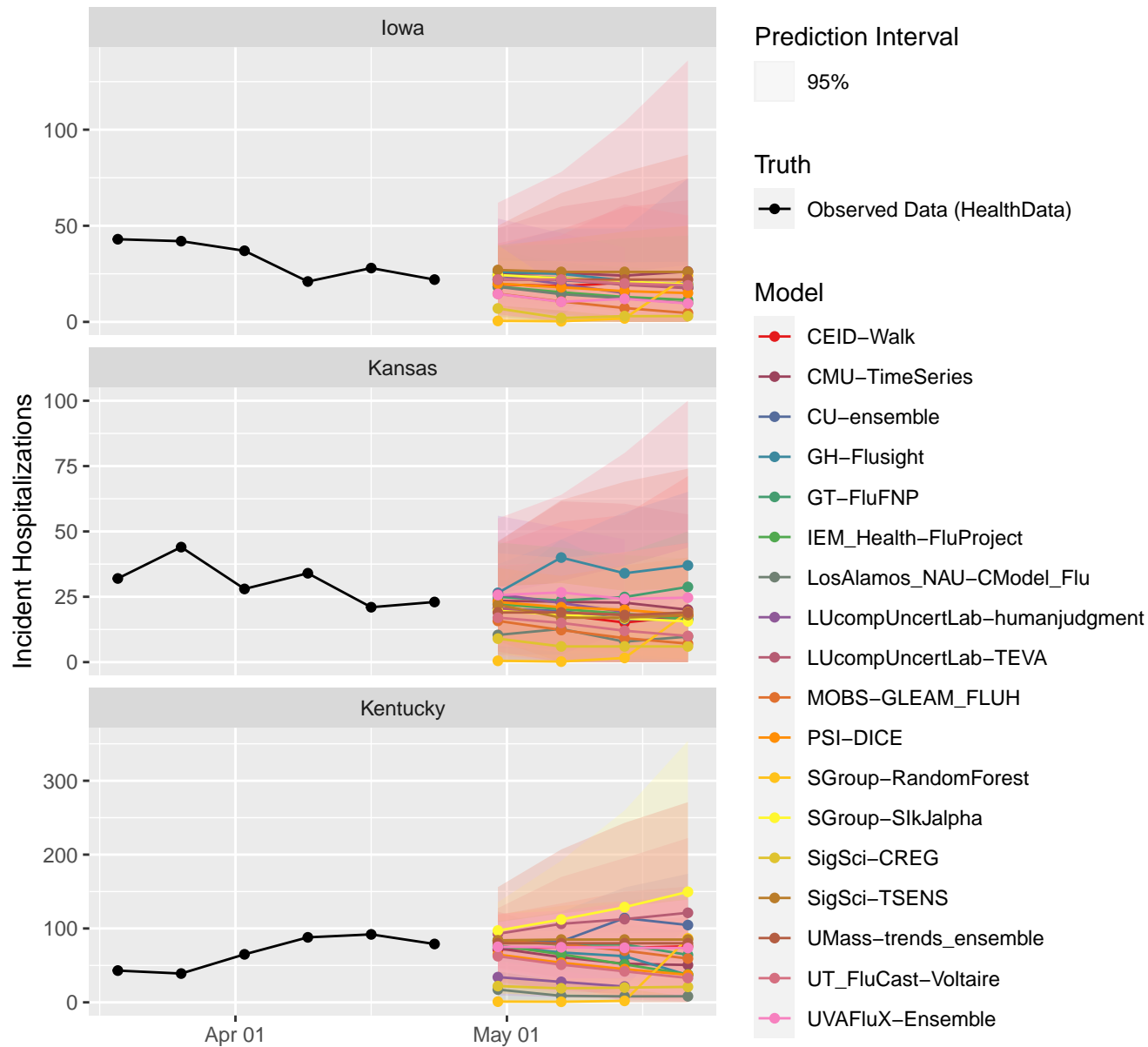Selected location(s): Indiana, Illinois, Idaho
Selected forecast date(s): 2022–04–25

Prediction Interval
95%

Truth
Observed Data (HealthData)

Model
CEID–Walk
CMU–TimeSeries
CU–ensemble
GH–Flusight
GT–FluFNP
IEM_Health–FluProject
LosAlamos_NAU–CModel_Flu
LUcompUncertLab–humanjudgment
LUcompUncertLab–TEVA
MOBS–GLEAM_FLUH
PSI–DICE
SGroup–RandomForest
SGroup–SIkJalpha
SigSci–CREG
SigSci–TSENS
UMass–trends_ensemble
UT_FluCast–Voltaire
UVAFluX–Ensemble

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Kansas, Iowa, Kentucky
Selected forecast date(s): 2022–04–25

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID–Walk
- CMU–TimeSeries
- CU–ensemble
- GH–Flusight
- GT–FluFNP
- IEM_Health–FluProject
- LosAlamos_NAU–CModel_Flu
- LUcompUncertLab–humanjudgment
- LUcompUncertLab–TEVA
- MOBS–GLEAM_FLUH
- PSI–DICE
- SGroup–RandomForest
- SGroup–SIkJalpha
- SigSci–CREG
- SigSci–TSENS
- UMass–trends_ensemble
- UT_FluCast–Voltaire
- UVAFluX–Ensemble

Weekly Influenza Incident Hospitalizations: observed and forecasted
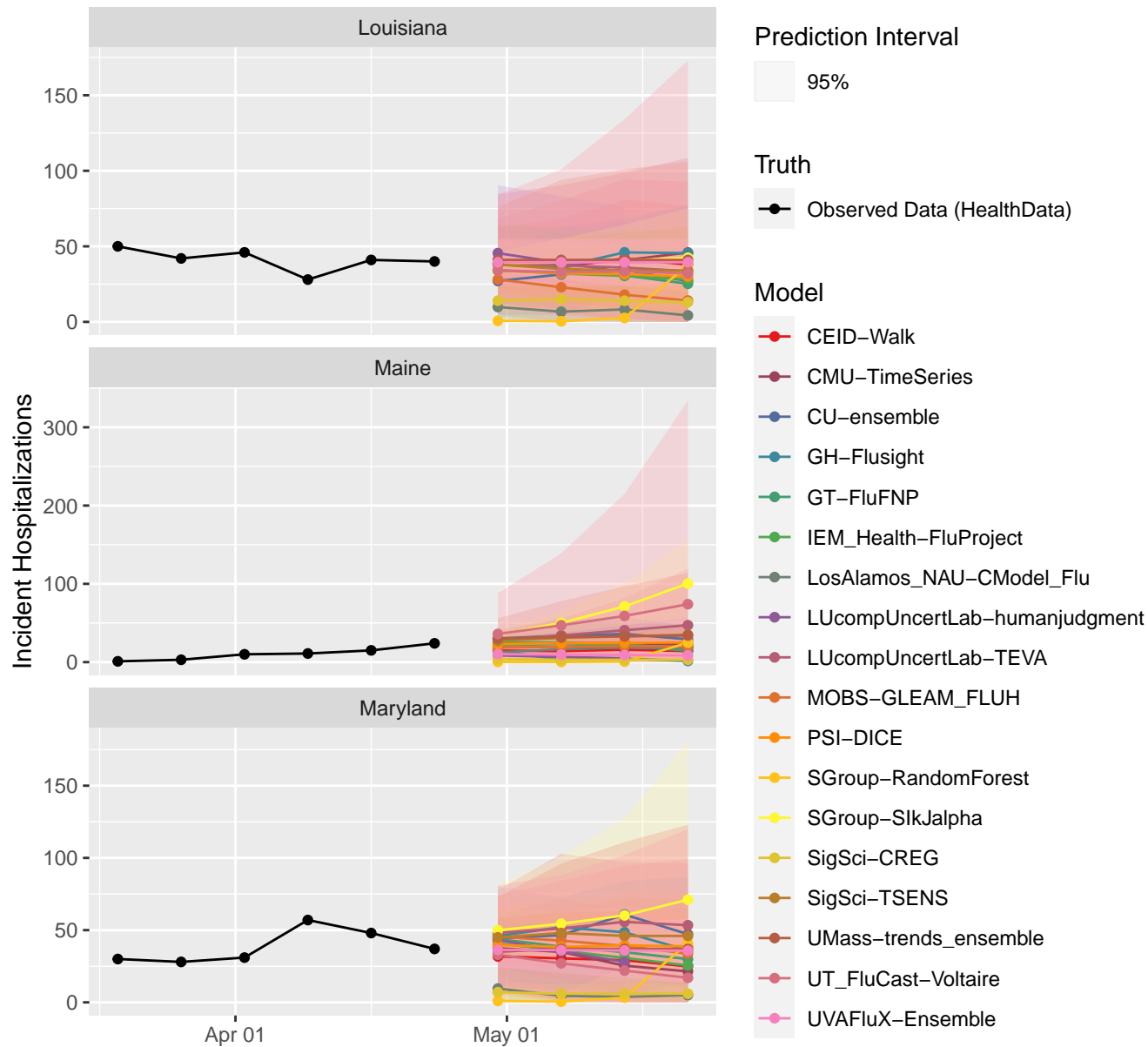
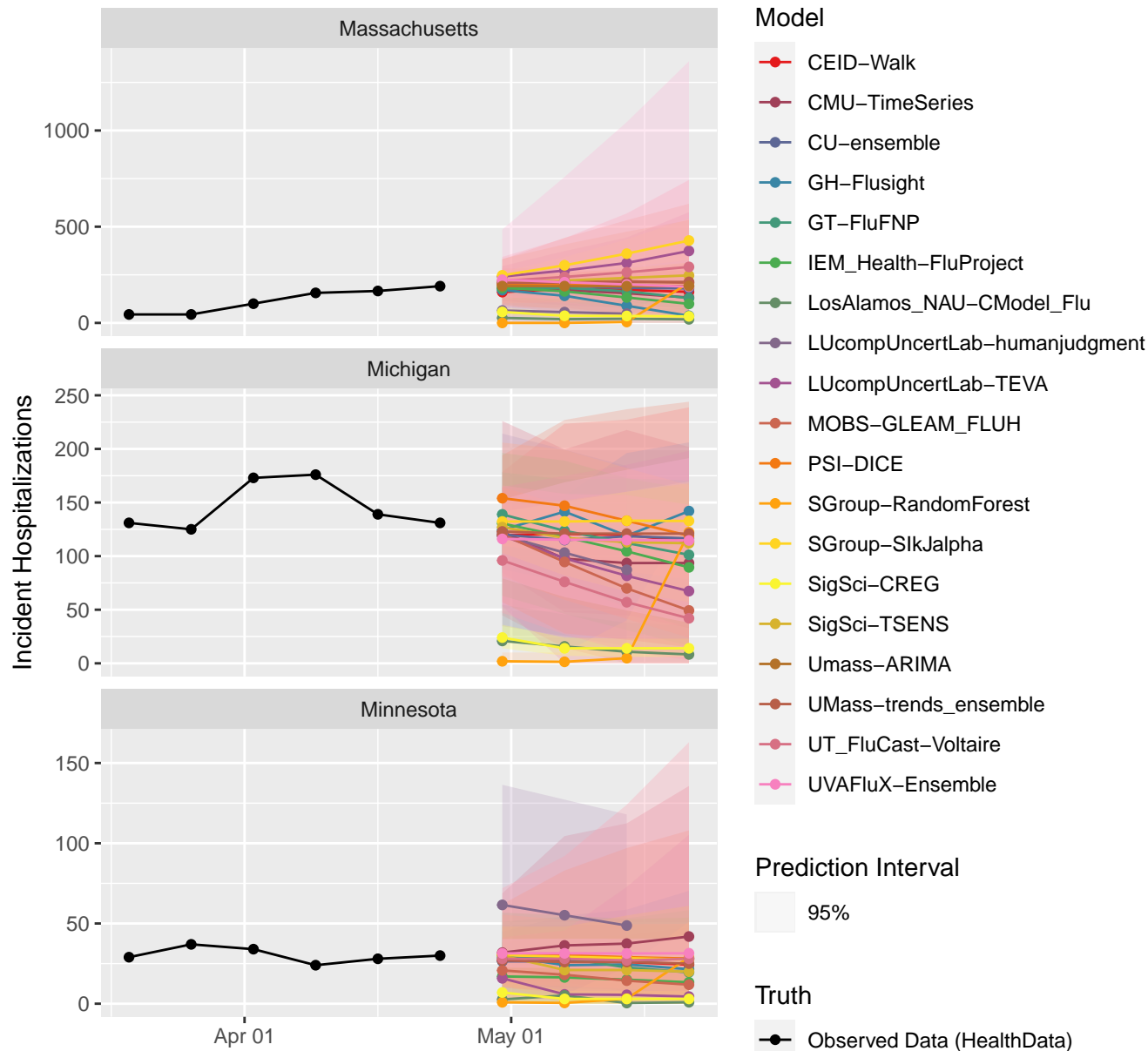Selected location(s): Louisiana, Maryland, Maine
Selected forecast date(s): 2022−04−25

Weekly Influenza Incident Hospitalizations: observed and forecasted

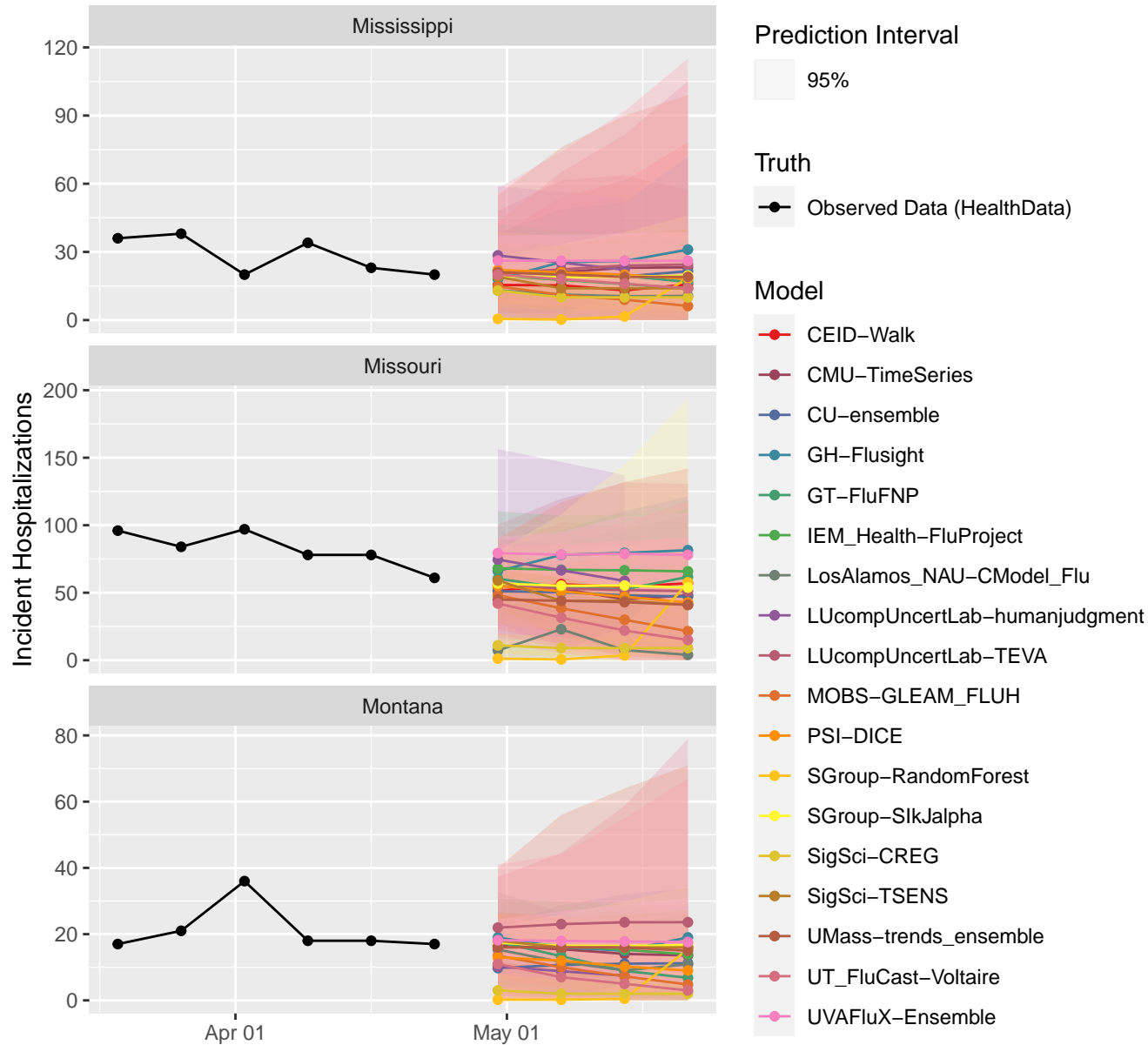Selected location(s): Minnesota, Michigan, Massachusetts
Selected forecast date(s): 2022−04−25

Model
- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- Umass−ARIMA
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble

Prediction Interval
- 95%

Truth
- Observed Data (HealthData)

Weekly Influenza Incident Hospitalizations: observed and forecasted

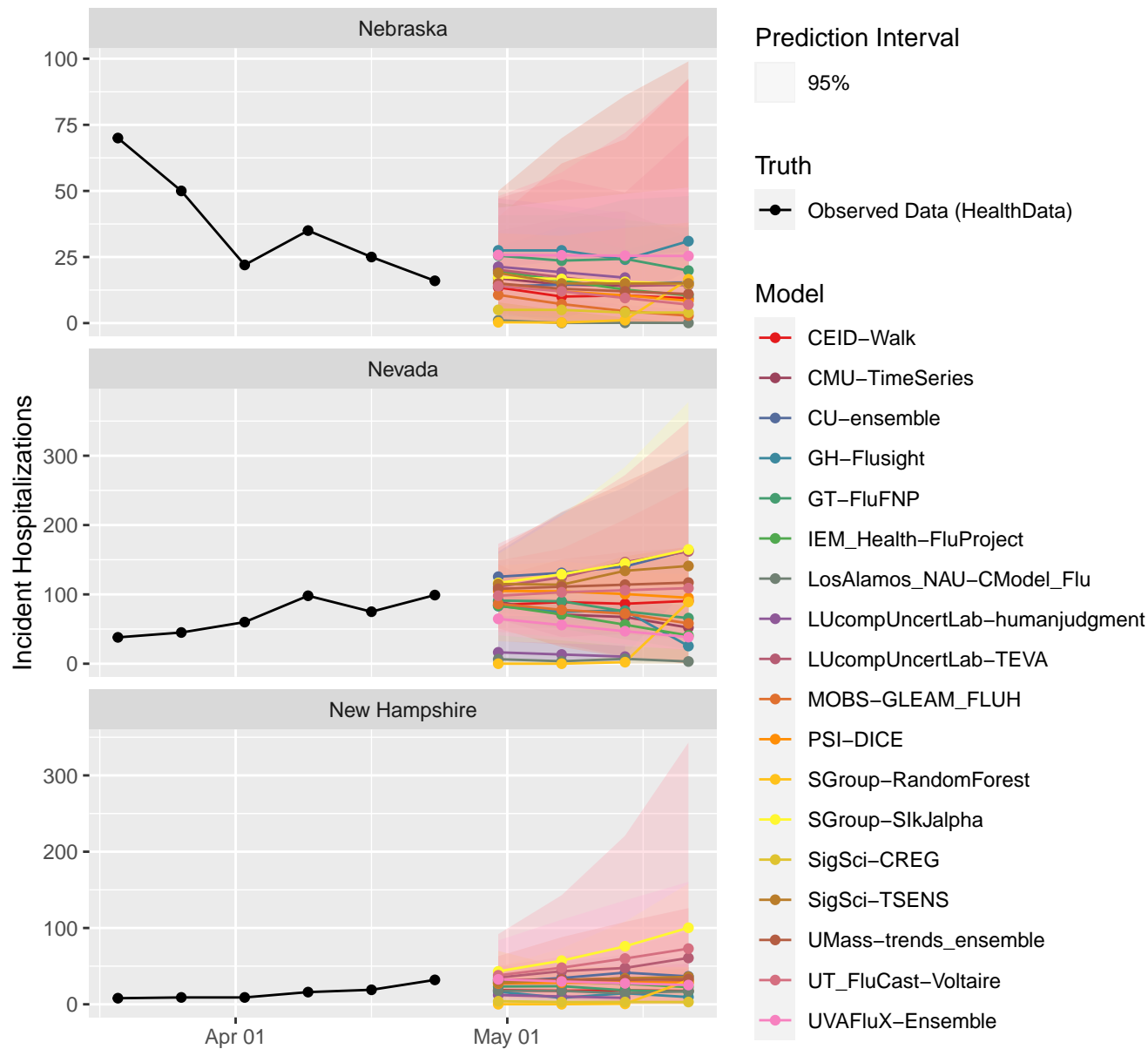Selected location(s): Montana, Missouri, Mississippi
Selected forecast date(s): 2022−04−25

Weekly Influenza Incident Hospitalizations: observed and forecasted

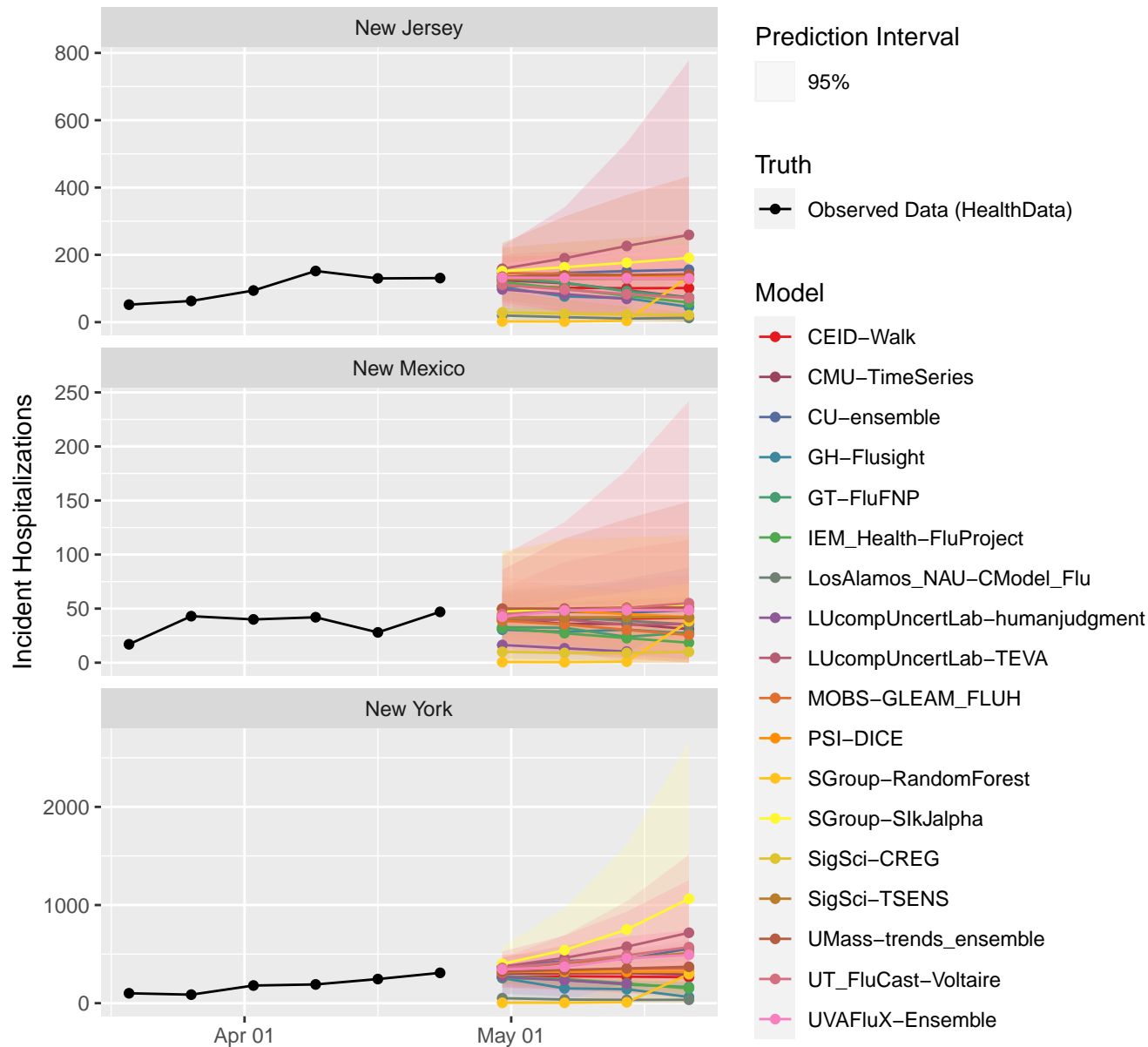Selected location(s): Nevada, Nebraska, New Hampshire
Selected forecast date(s): 2022−04−25

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): New Jersey, New Mexico, New York
Selected forecast date(s): 2022−04−25

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble

Weekly Influenza Incident Hospitalizations: observed and forecasted
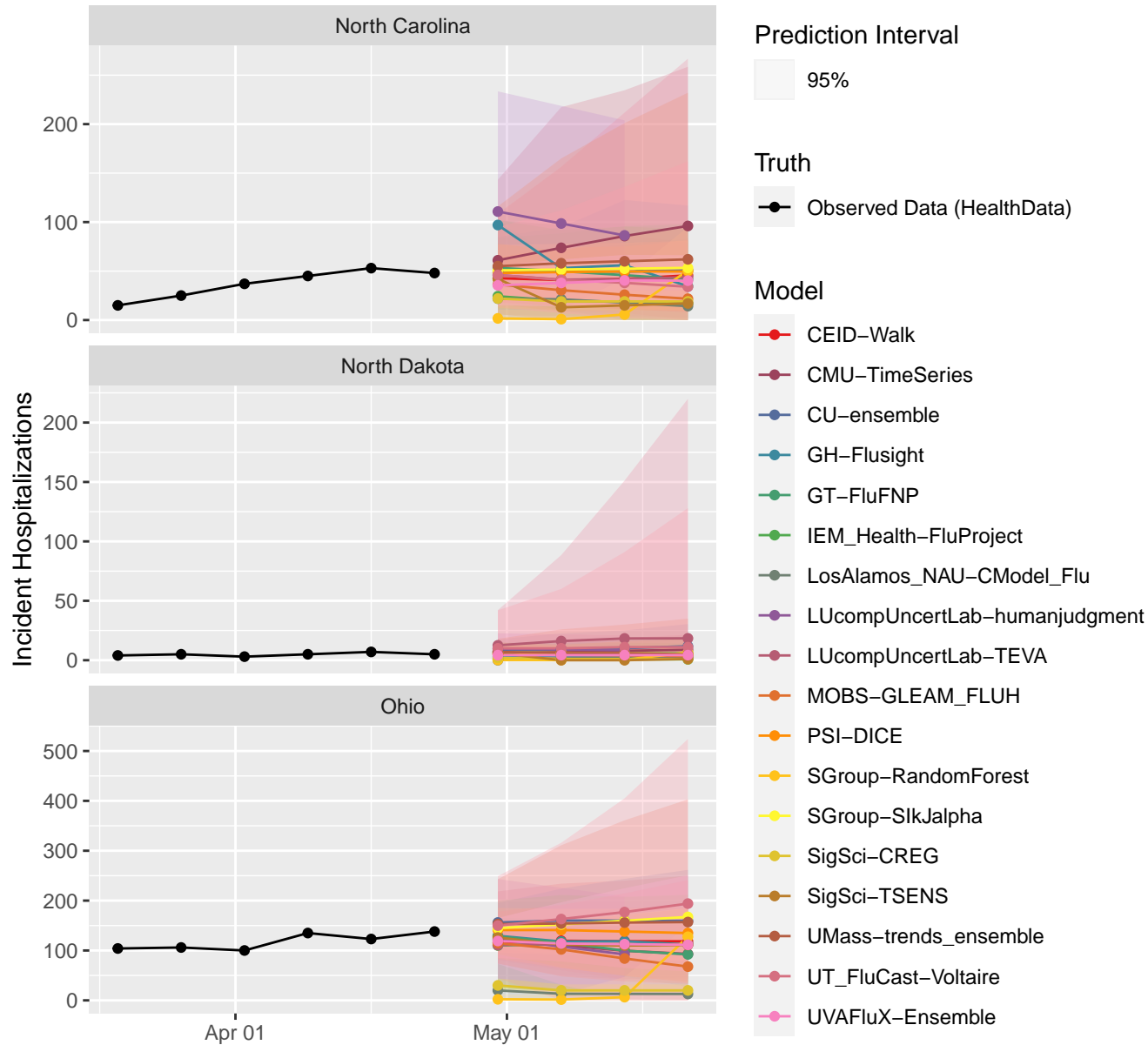
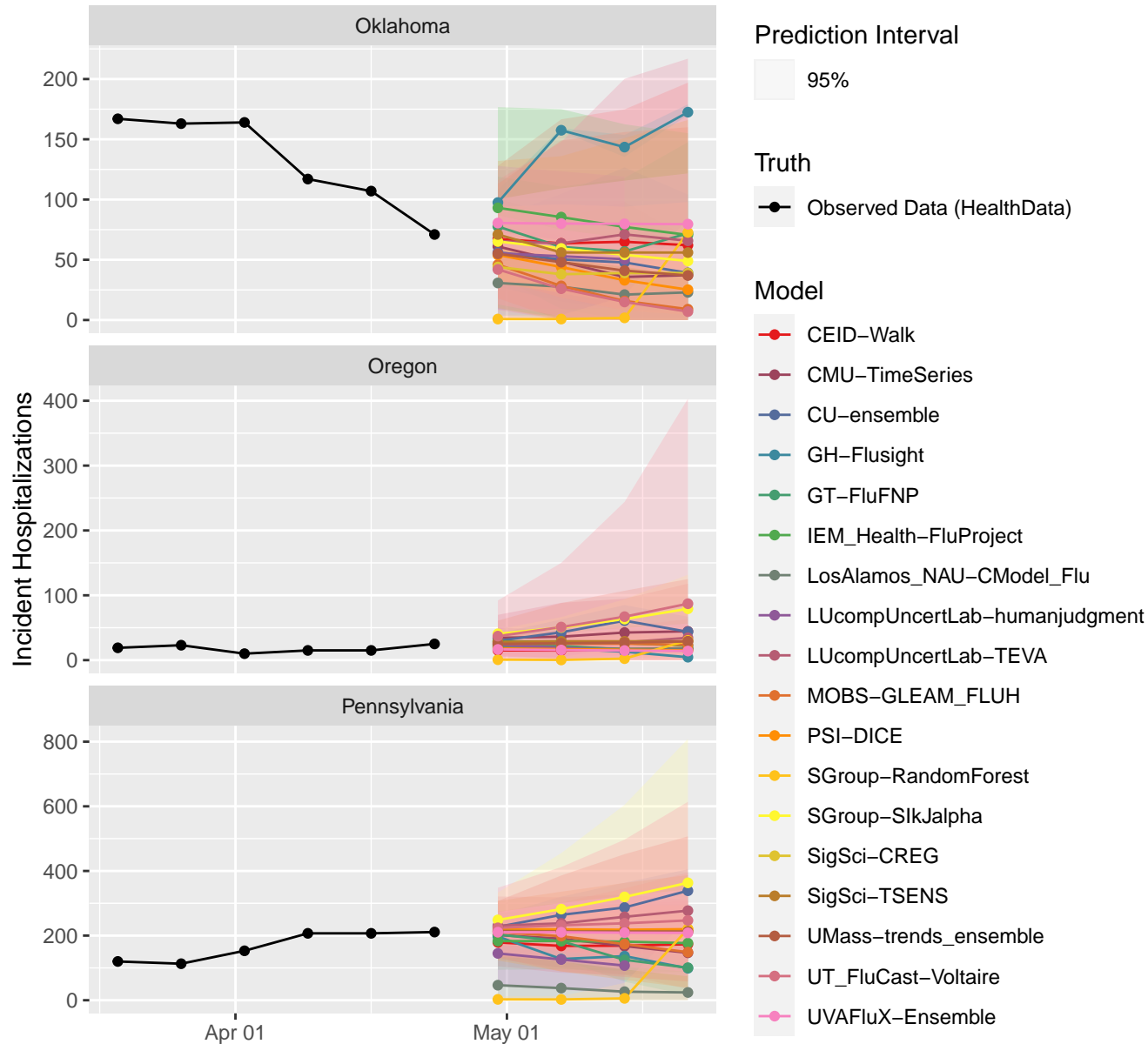Selected location(s): North Carolina, North Dakota, Ohio
Selected forecast date(s): 2022–04–25

Weekly Influenza Incident Hospitalizations: observed and forecasted

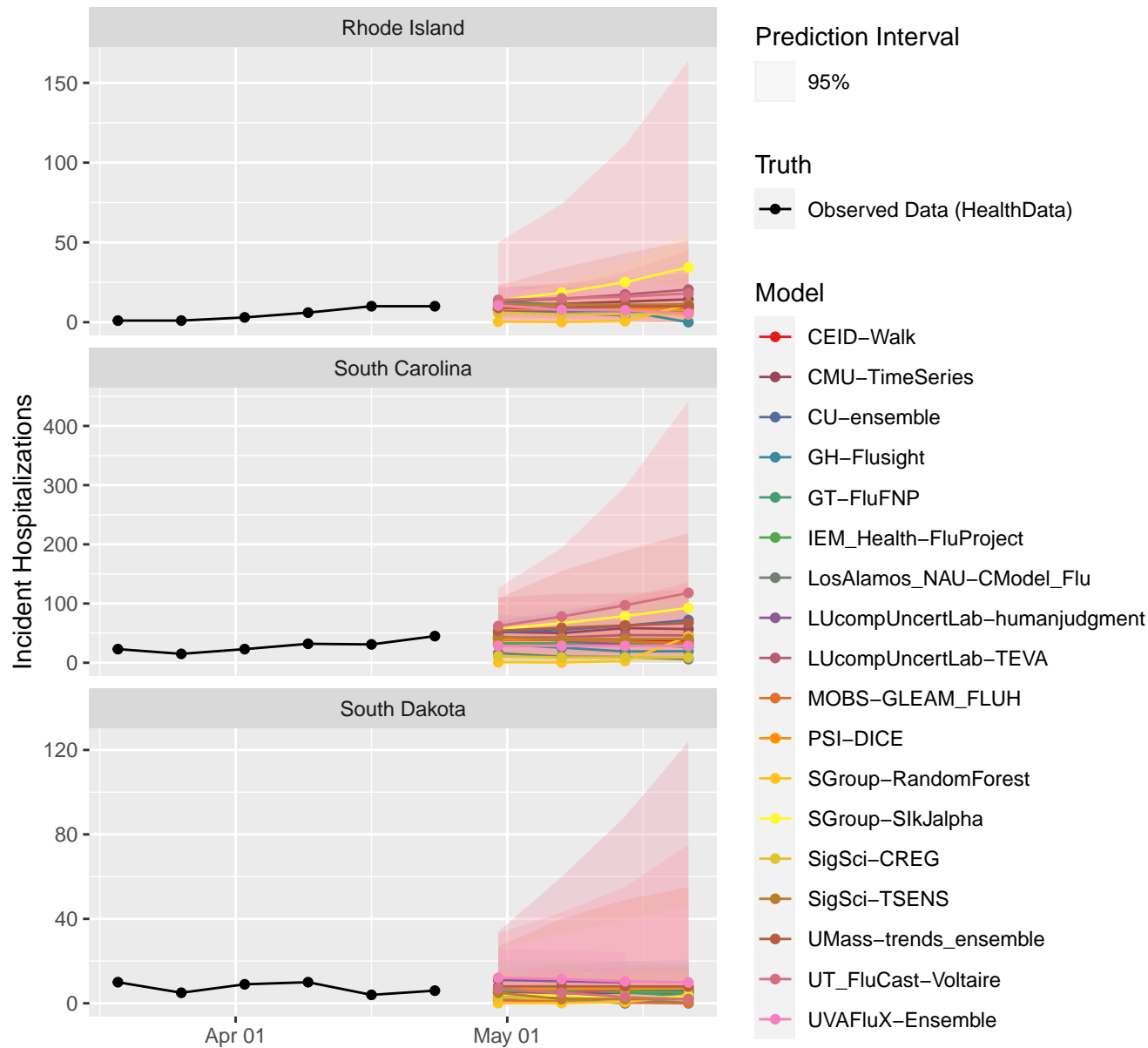Selected location(s): Oklahoma, Oregon, Pennsylvania
Selected forecast date(s): 2022-04-25

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID-Walk
- CMU-TimeSeries
- CU-ensemble
- GH-Flusight
- GT-FluFNP
- IEM_Health-FluProject
- LosAlamos_NAU-CModel_Flu
- LUcompUncertLab-humanjudgment
- LUcompUncertLab-TEVA
- MOBS-GLEAM_FLUH
- PSI-DICE
- SGroup-RandomForest
- SGroup-SIkJalpha
- SigSci-CREG
- SigSci-TSENS
- UMass-trends_ensemble
- UT_FluCast-Voltaire
- UVAFluX-Ensemble

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Rhode Island, South Carolina, South Dakota
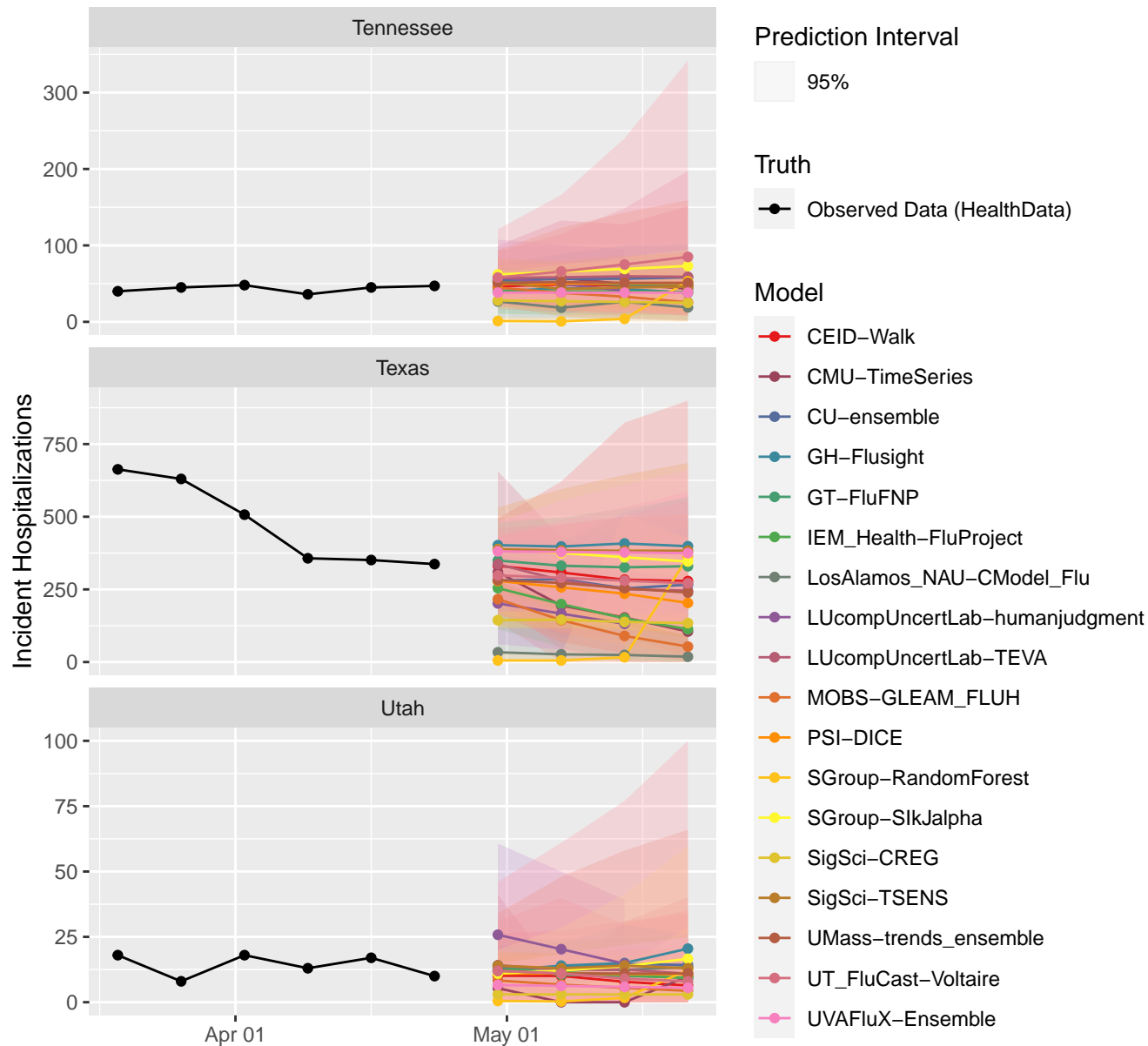Selected forecast date(s): 2022-04-25

Weekly Influenza Incident Hospitalizations: observed and forecasted
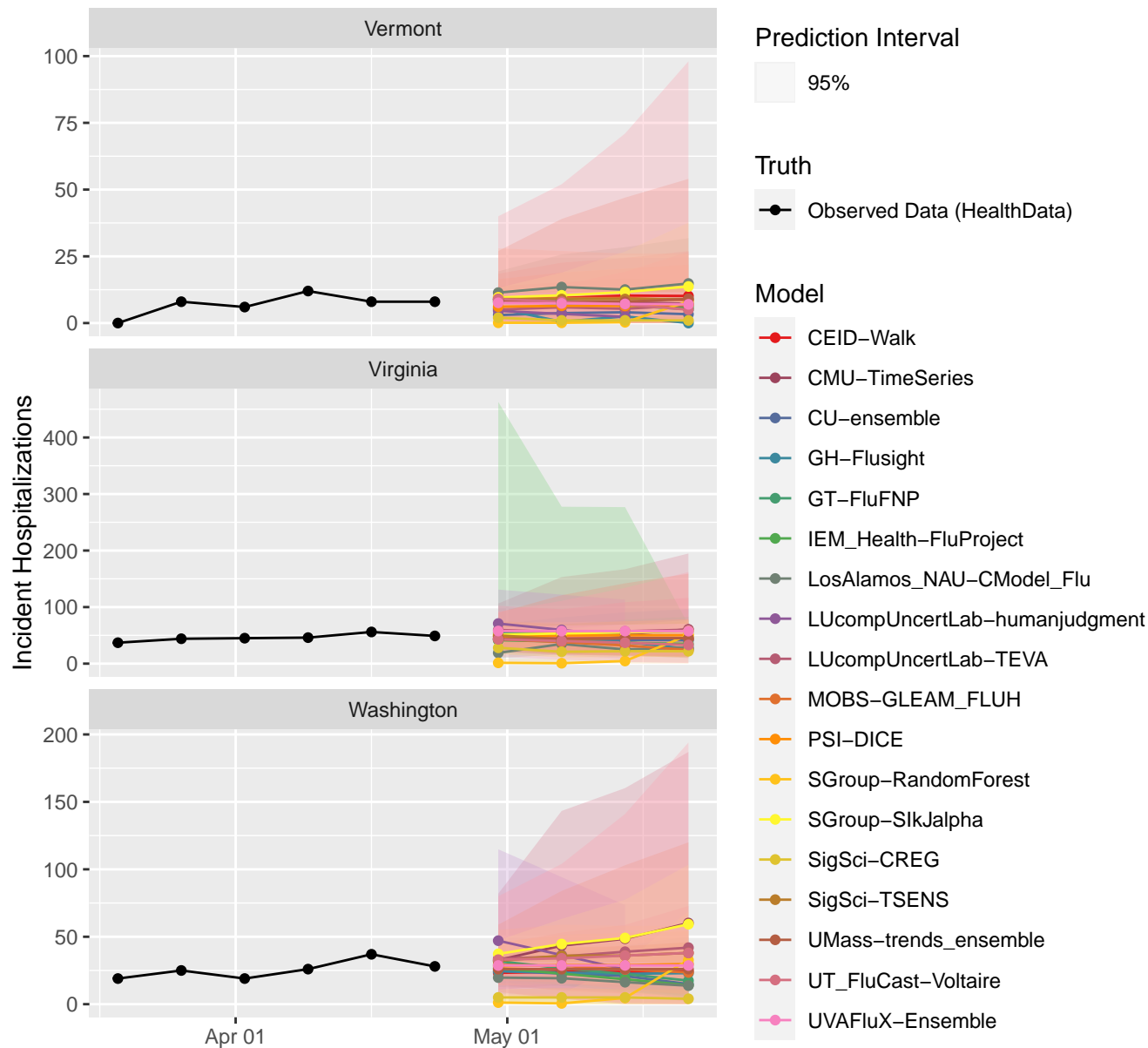
Selected location(s): Texas, Tennessee, Utah
Selected forecast date(s): 2022–04–25

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Washington, Virginia, Vermont
Selected forecast date(s): 2022−04−25

Prediction Interval

95%

Truth

● Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble
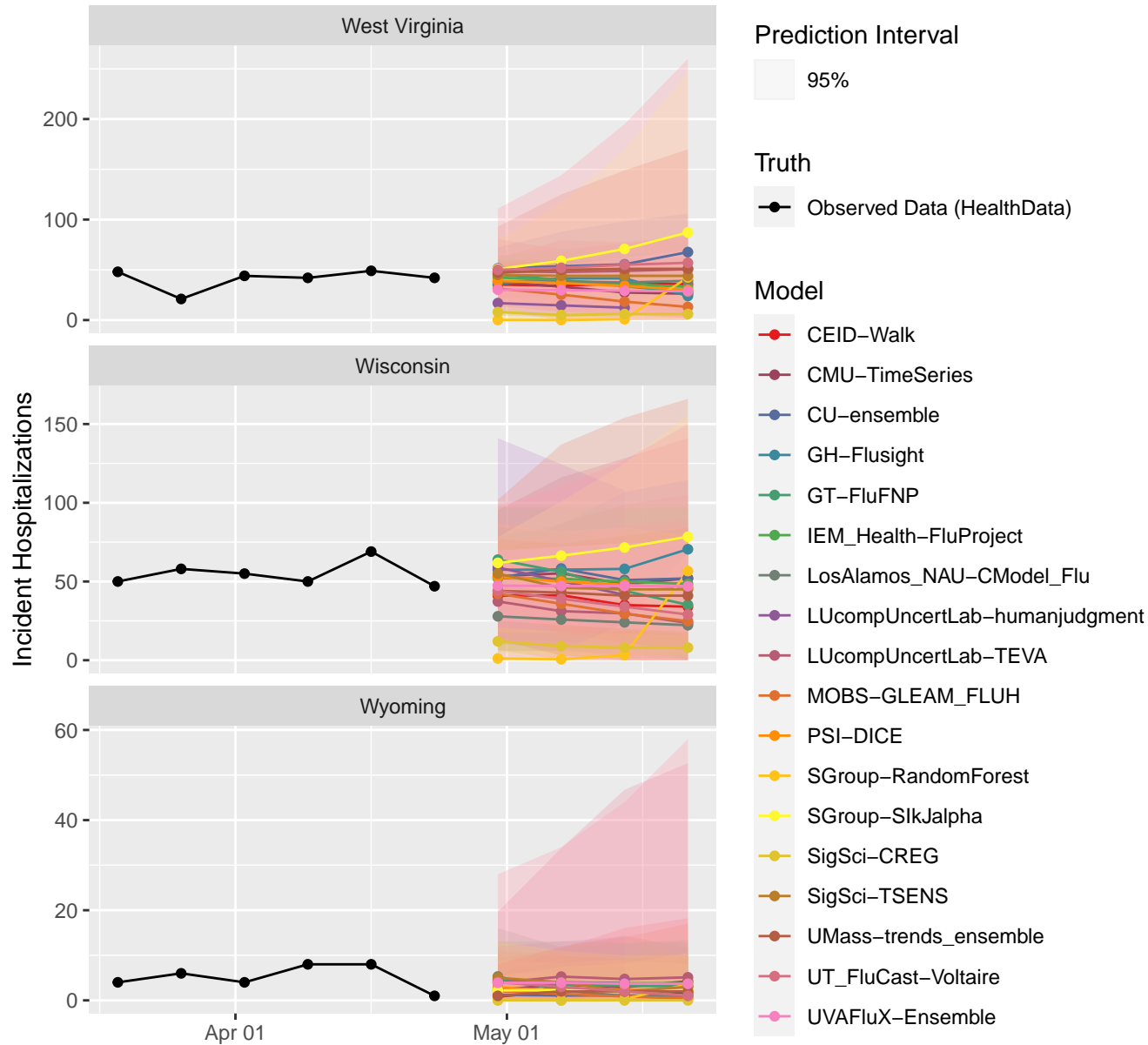
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): West Virginia, Wisconsin, Wyoming
Selected forecast date(s): 2022−04−25

Prediction Interval
- 95%

Truth
- Observed Data (HealthData)

Model
- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Puerto Rico, Virgin Islands, United States
Selected forecast date(s): 2022−04−25