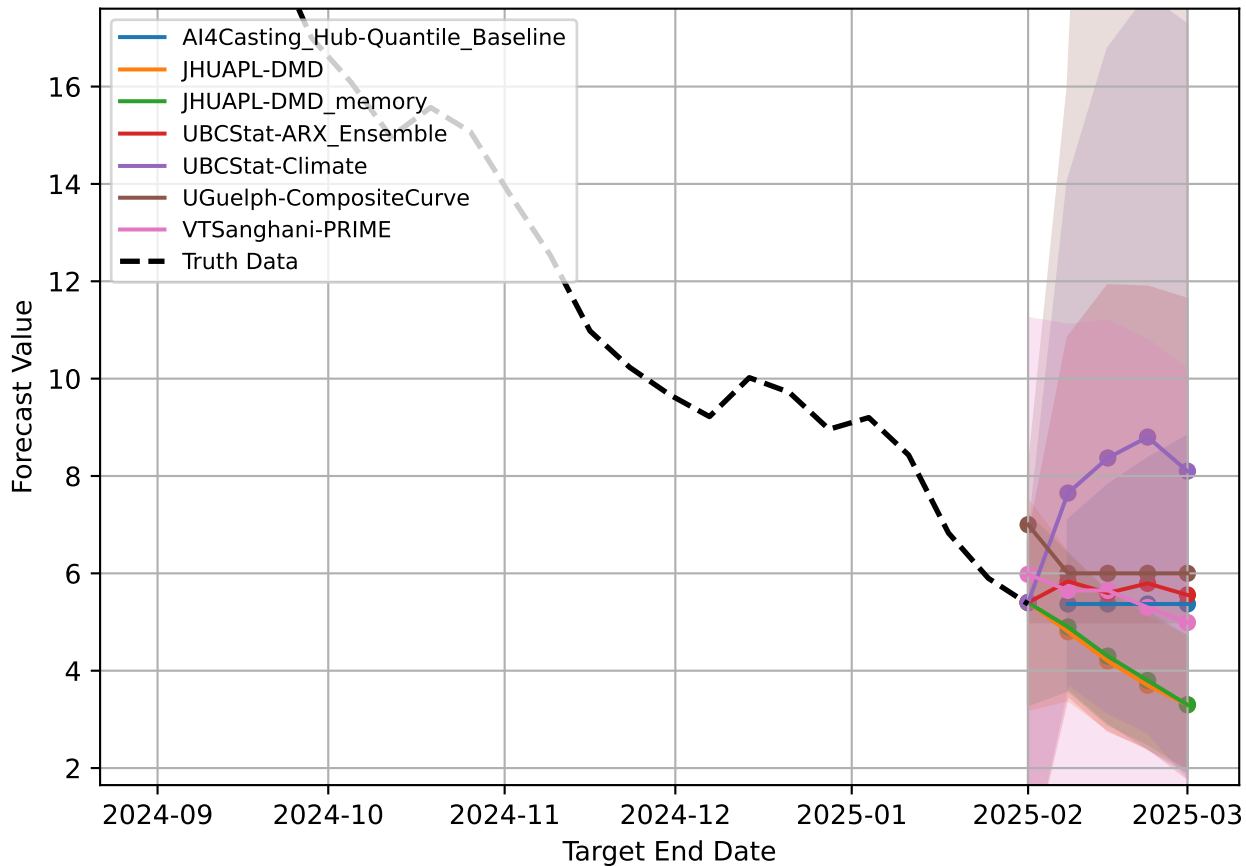
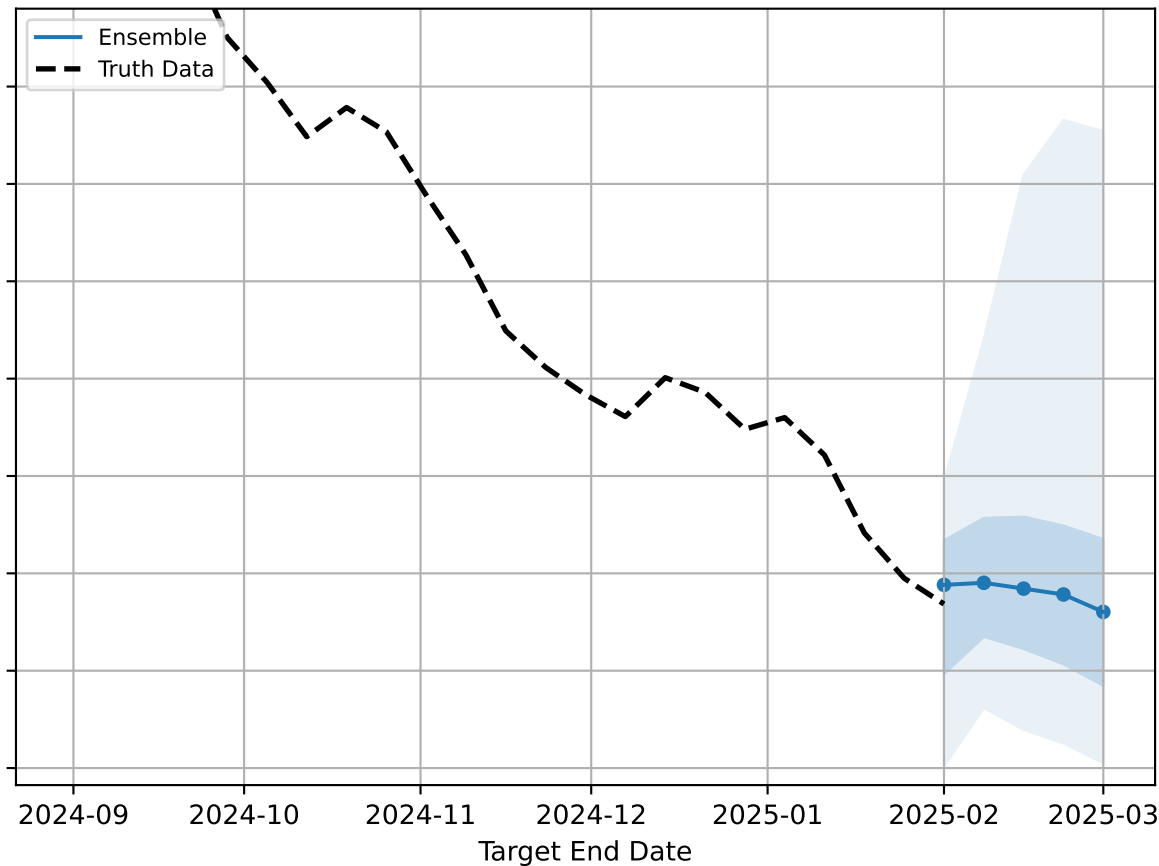


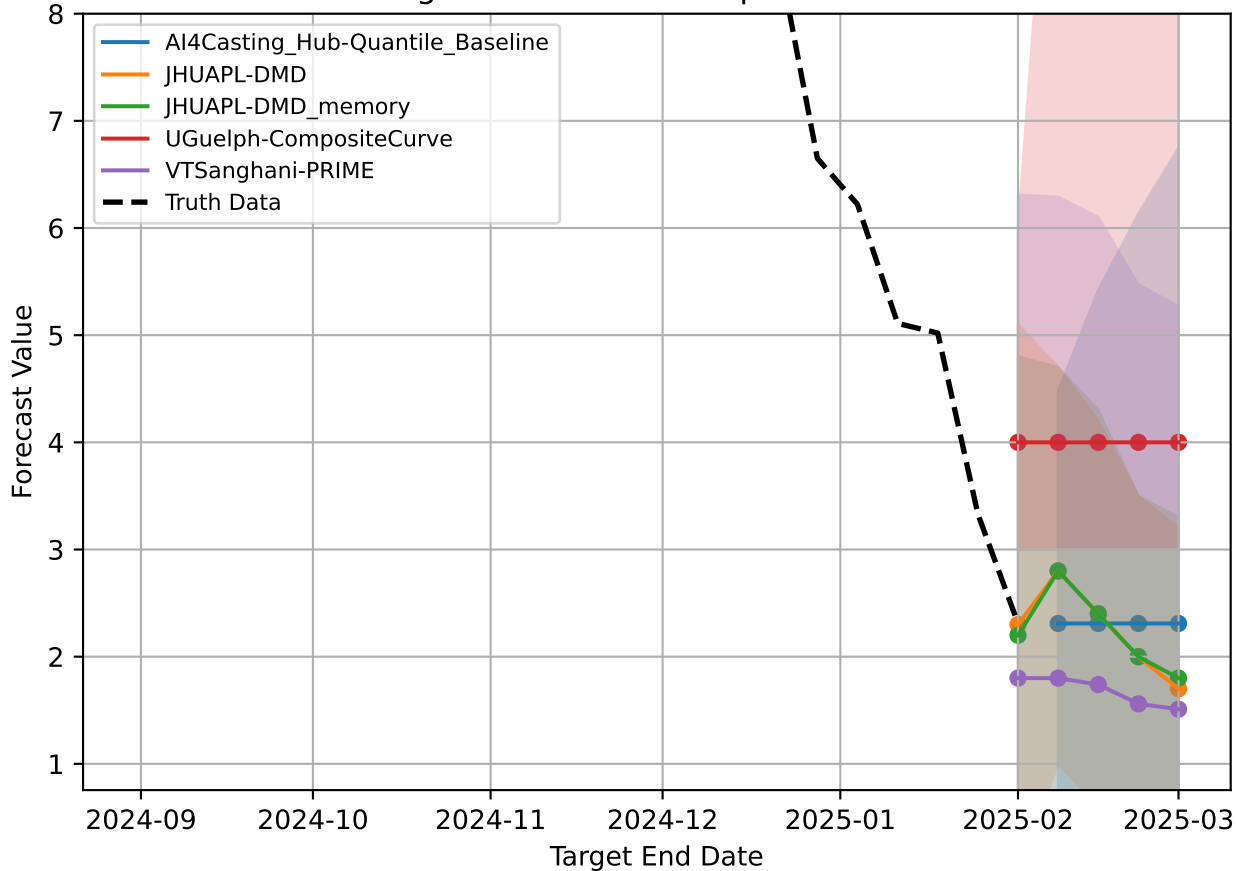
Forecasting Models - Canada - pct wk covid lab det



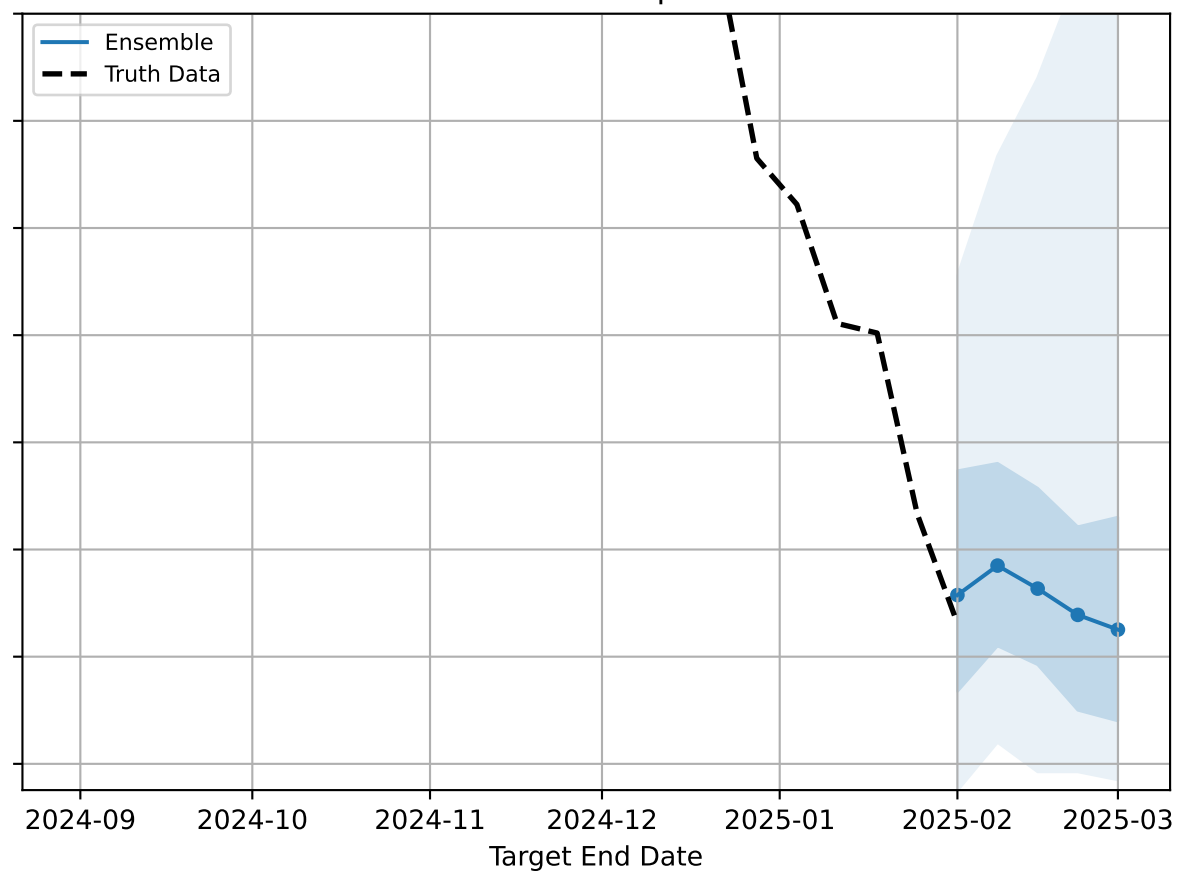
Ensemble Model - Canada - pct wk covid lab det



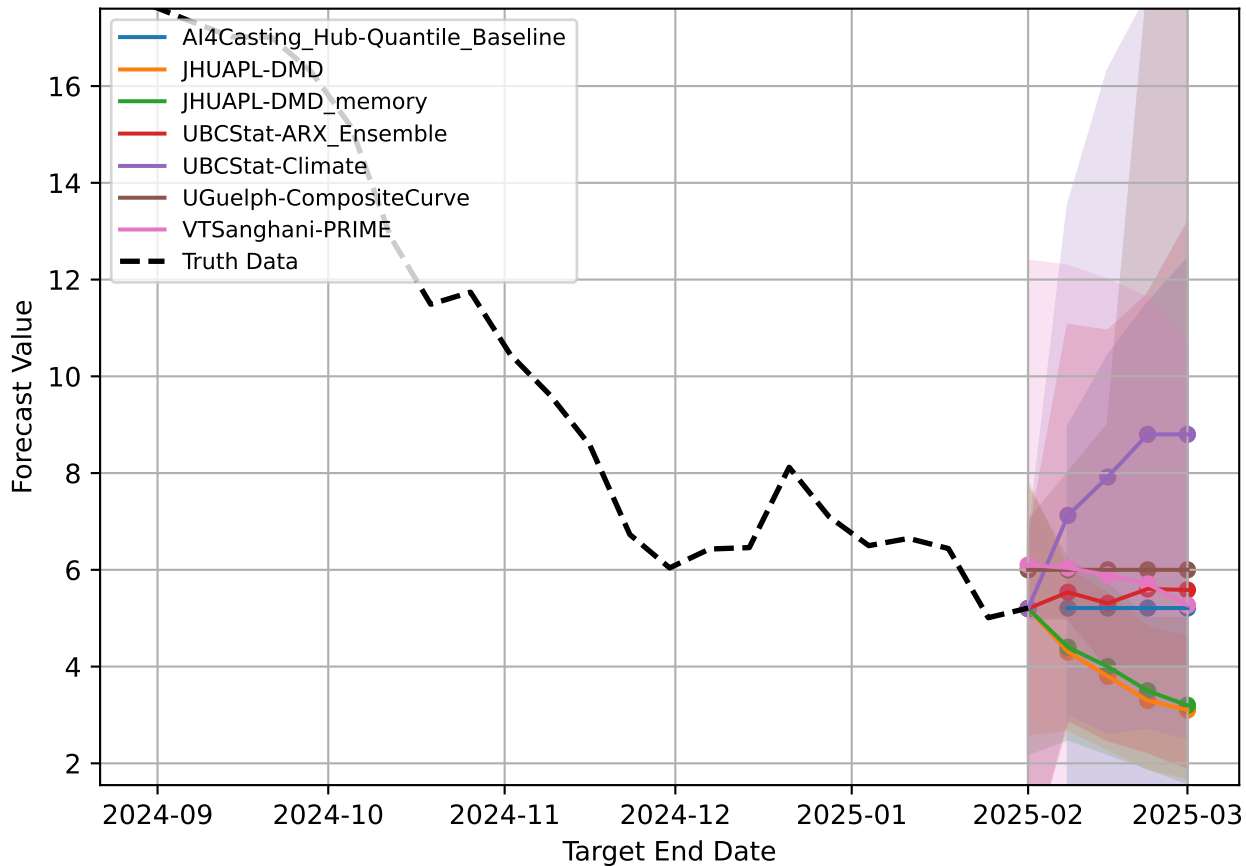
Forecasting Models - Alberta - pct wk covid lab det



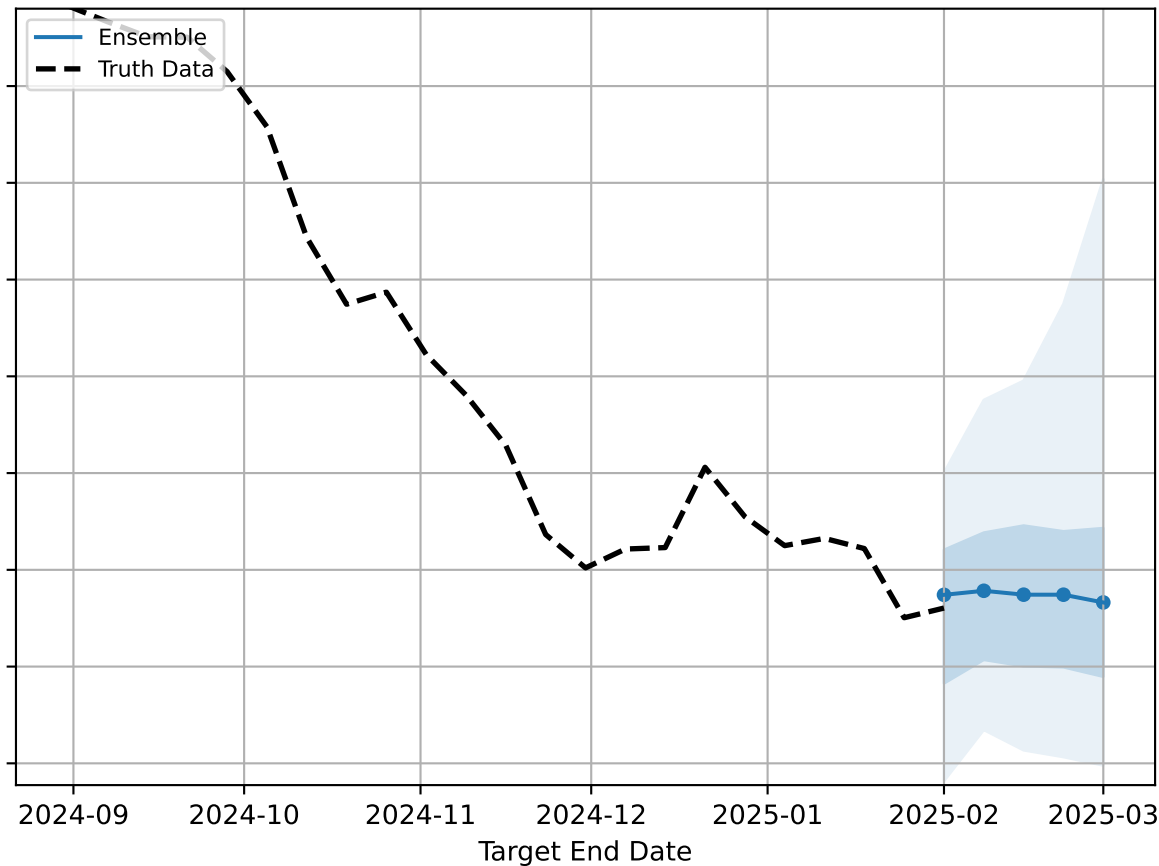
Ensemble Model - Alberta - pct wk covid lab det



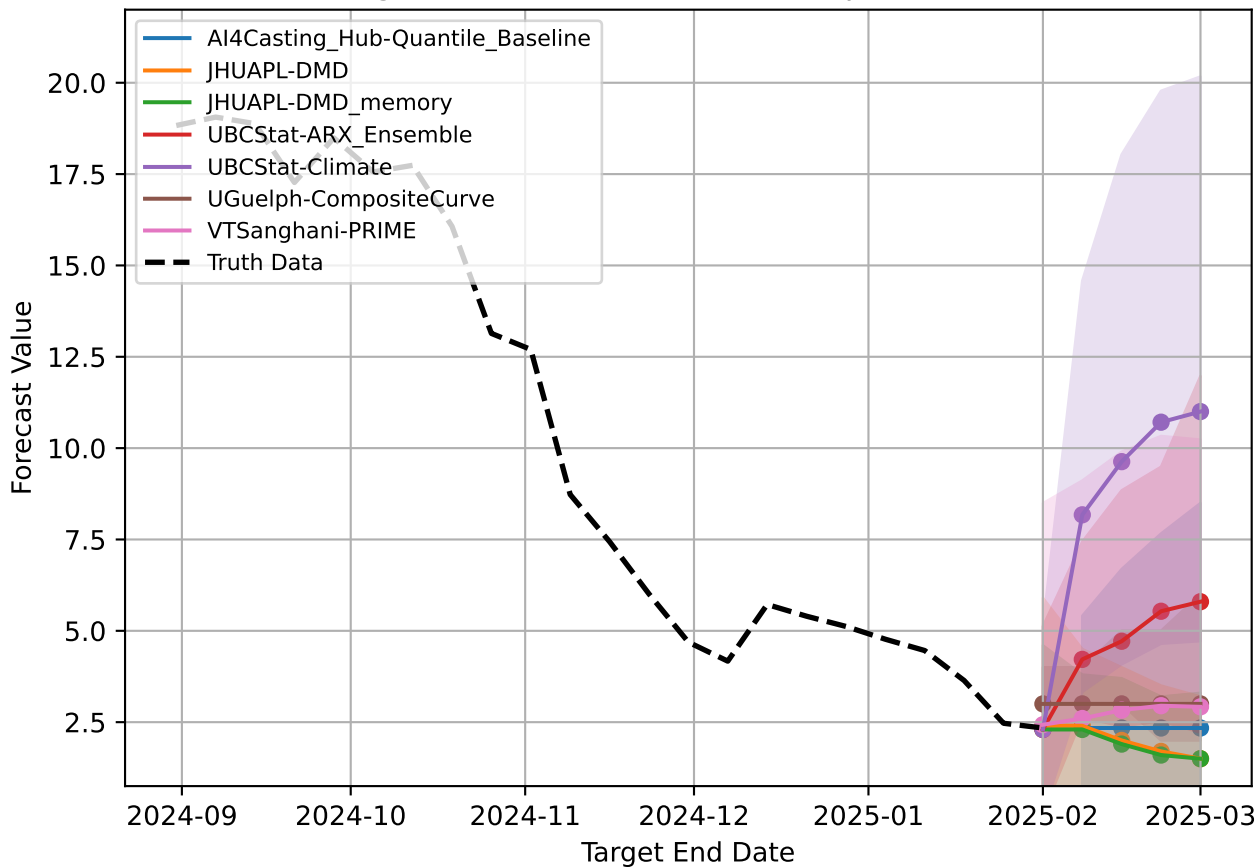
Forecasting Models - Atlantic - pct wk covid lab det



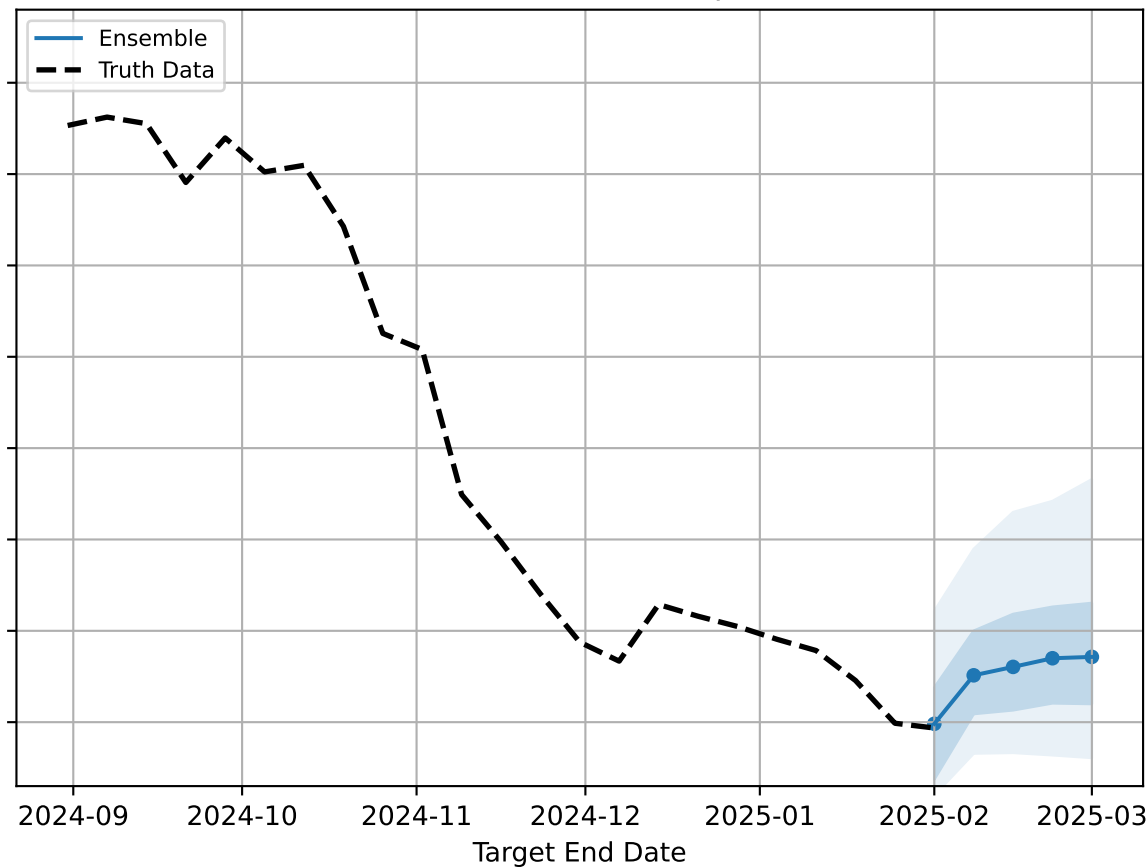
Ensemble Model - Atlantic - pct wk covid lab det



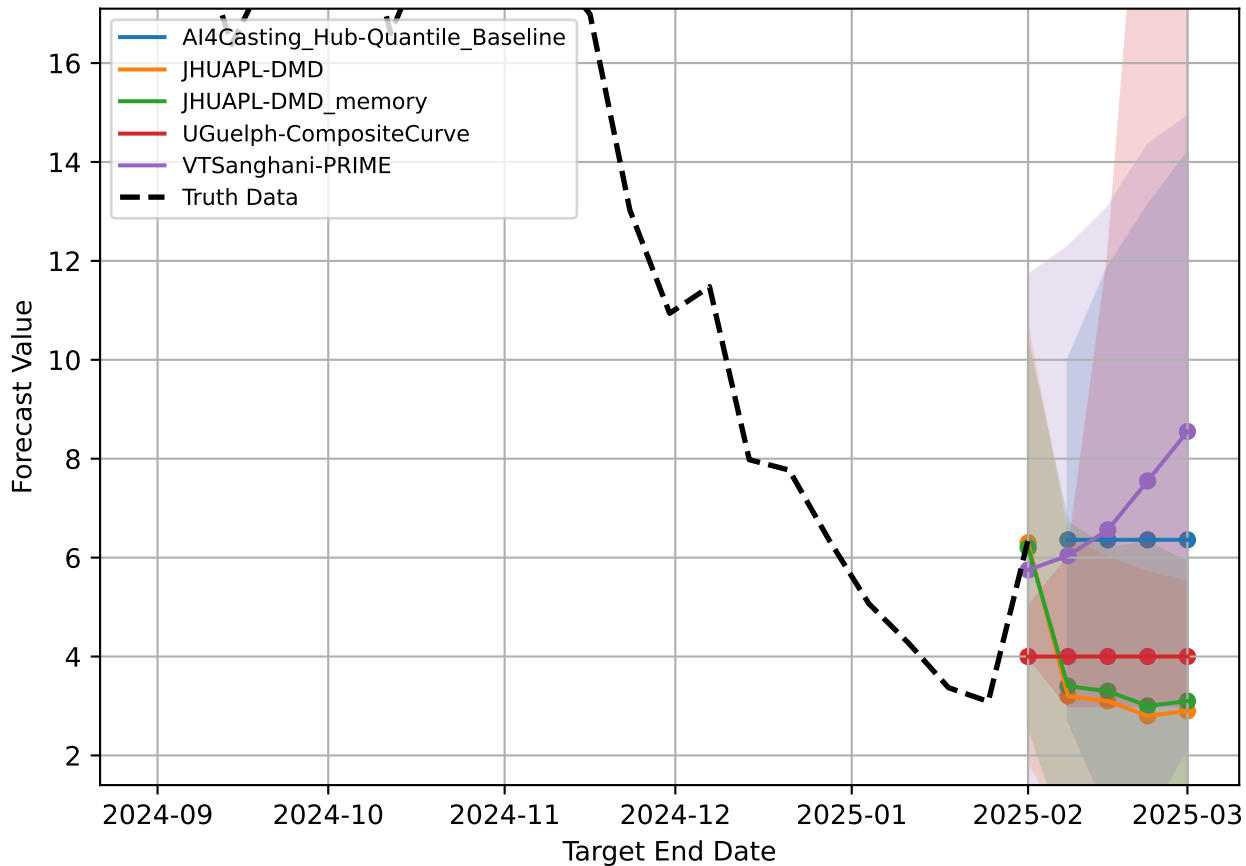
Forecasting Models - British Columbia - pct wk covid lab det



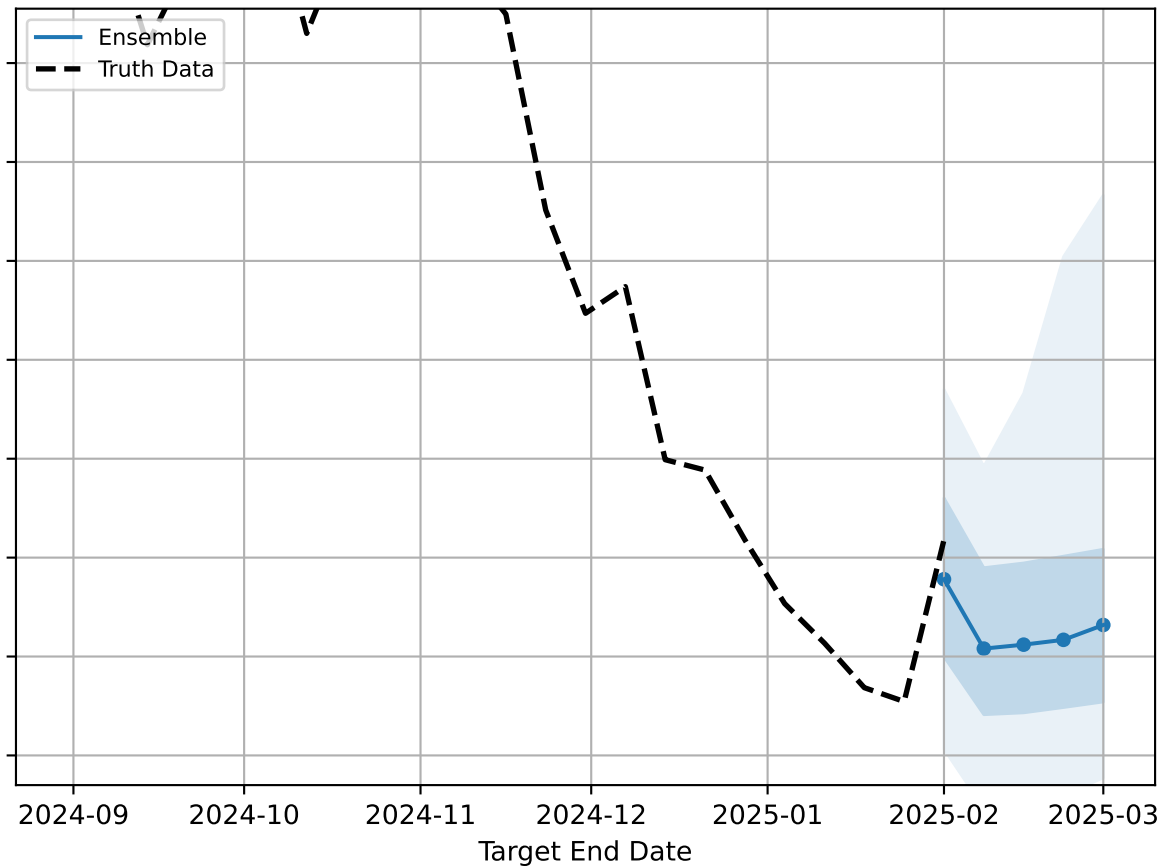
Ensemble Model - British Columbia - pct wk covid lab det



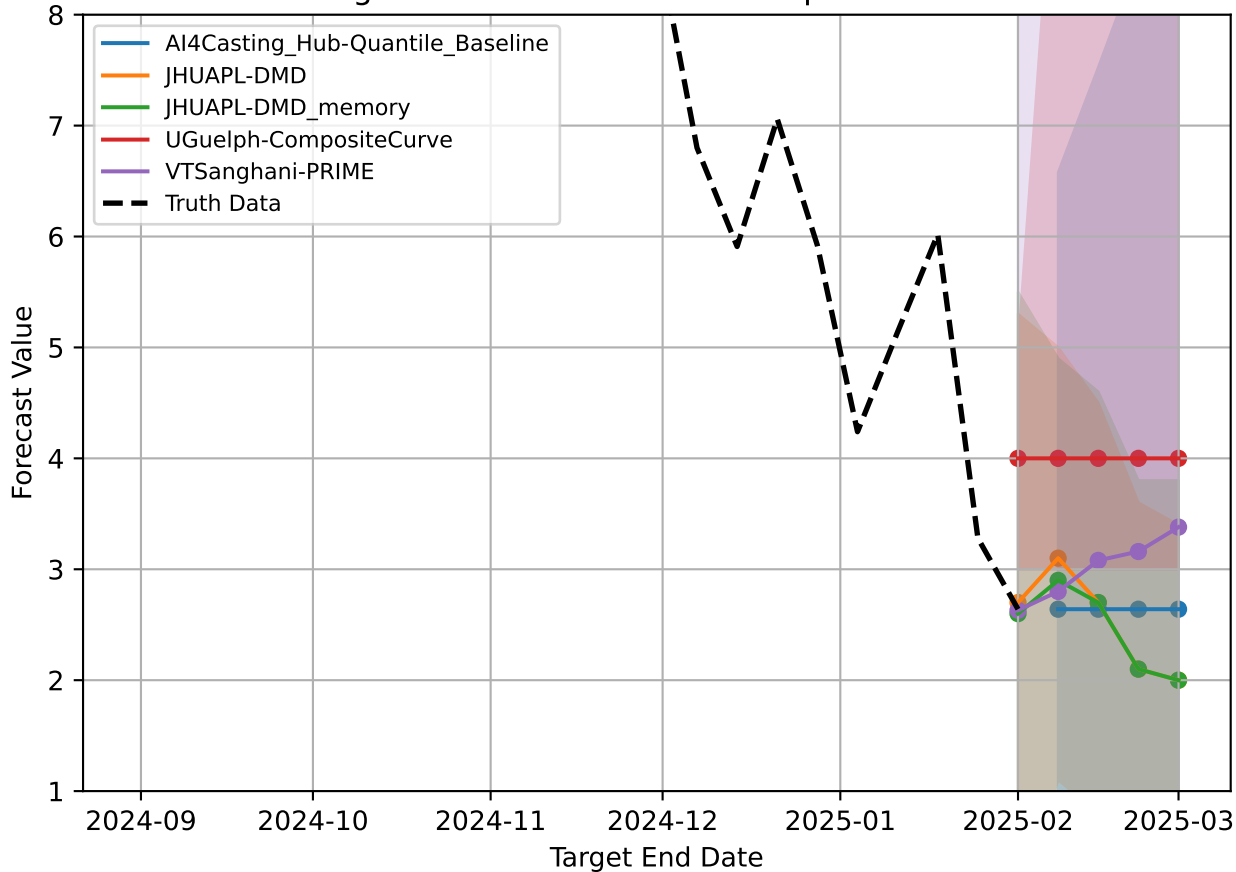
Forecasting Models - Manitoba - pct wk covid lab det



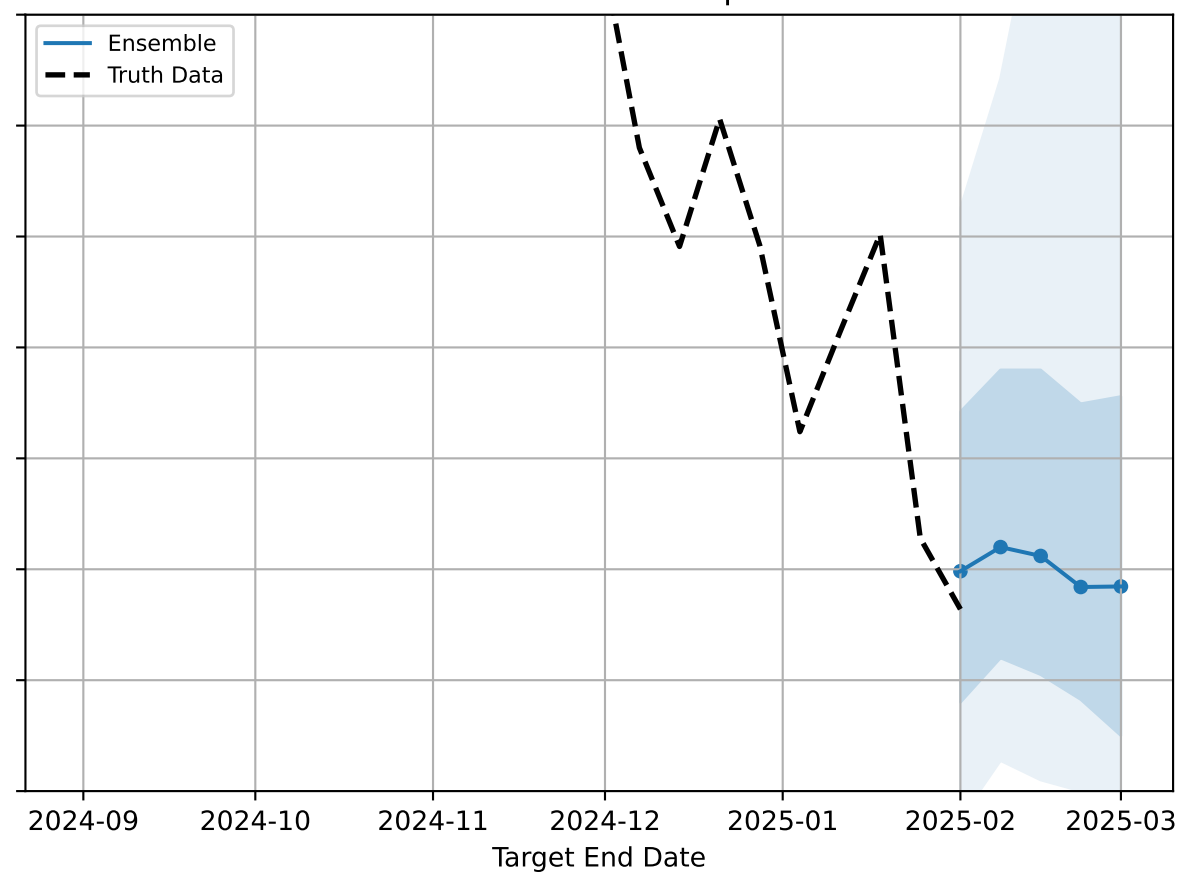
Ensemble Model - Manitoba - pct wk covid lab det



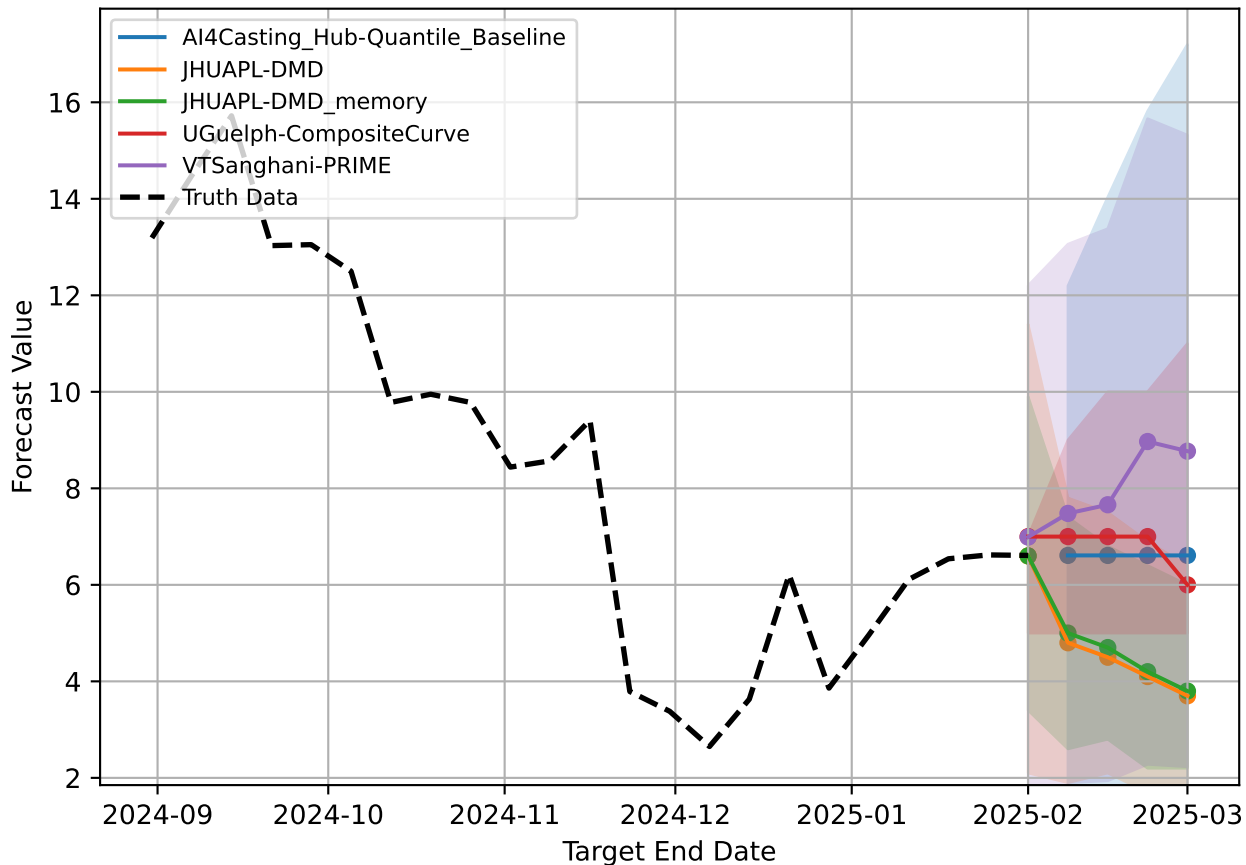
Forecasting Models - New Brunswick - pct wk covid lab det



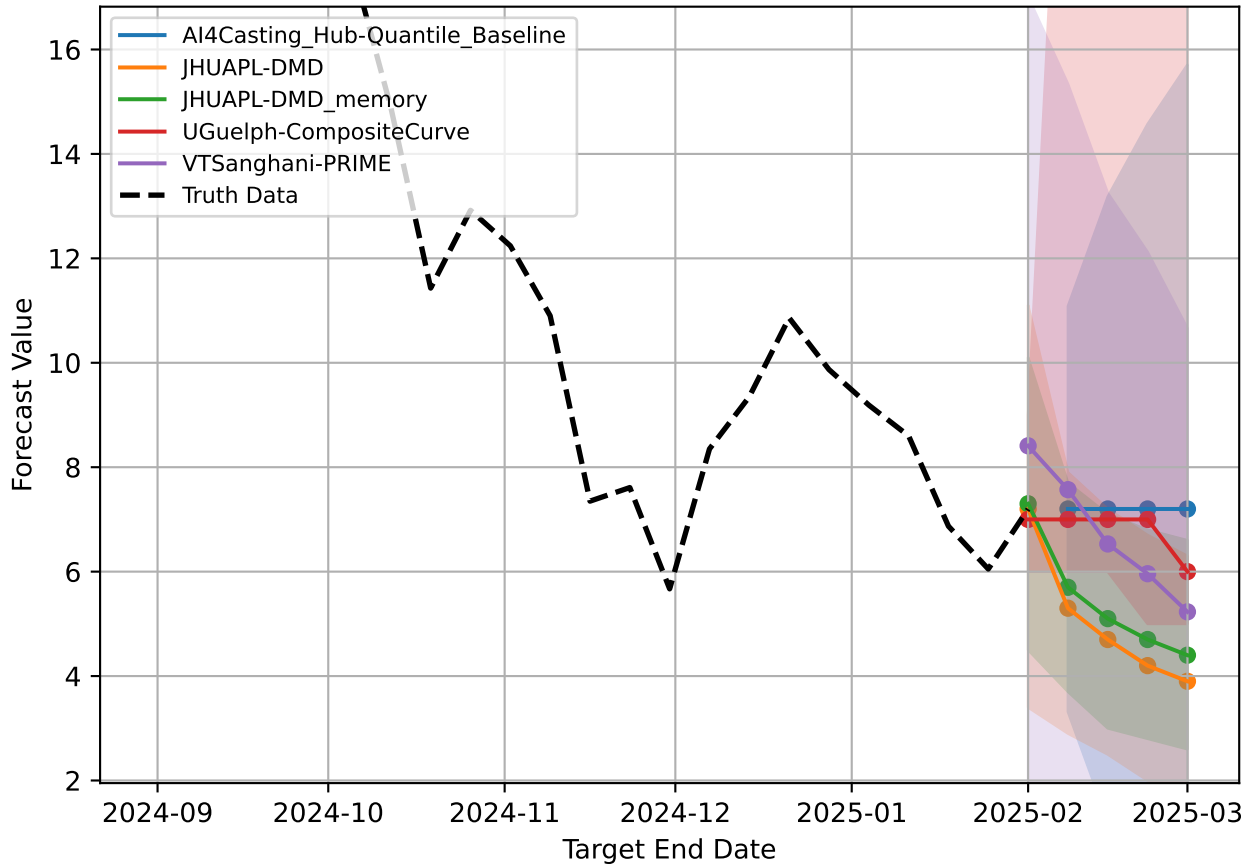
Ensemble Model - New Brunswick - pct wk covid lab det



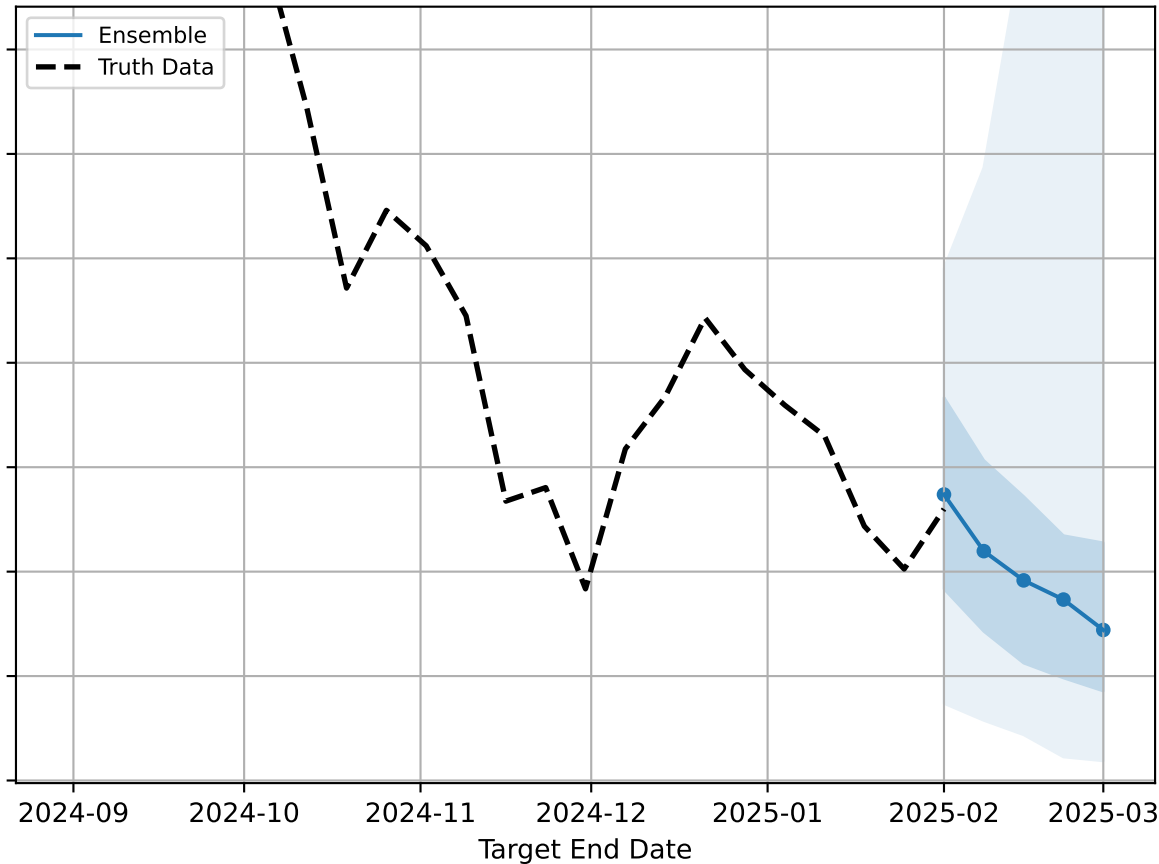
Forecasting Models - Newfoundland and Labrador - pct wk covid lab det



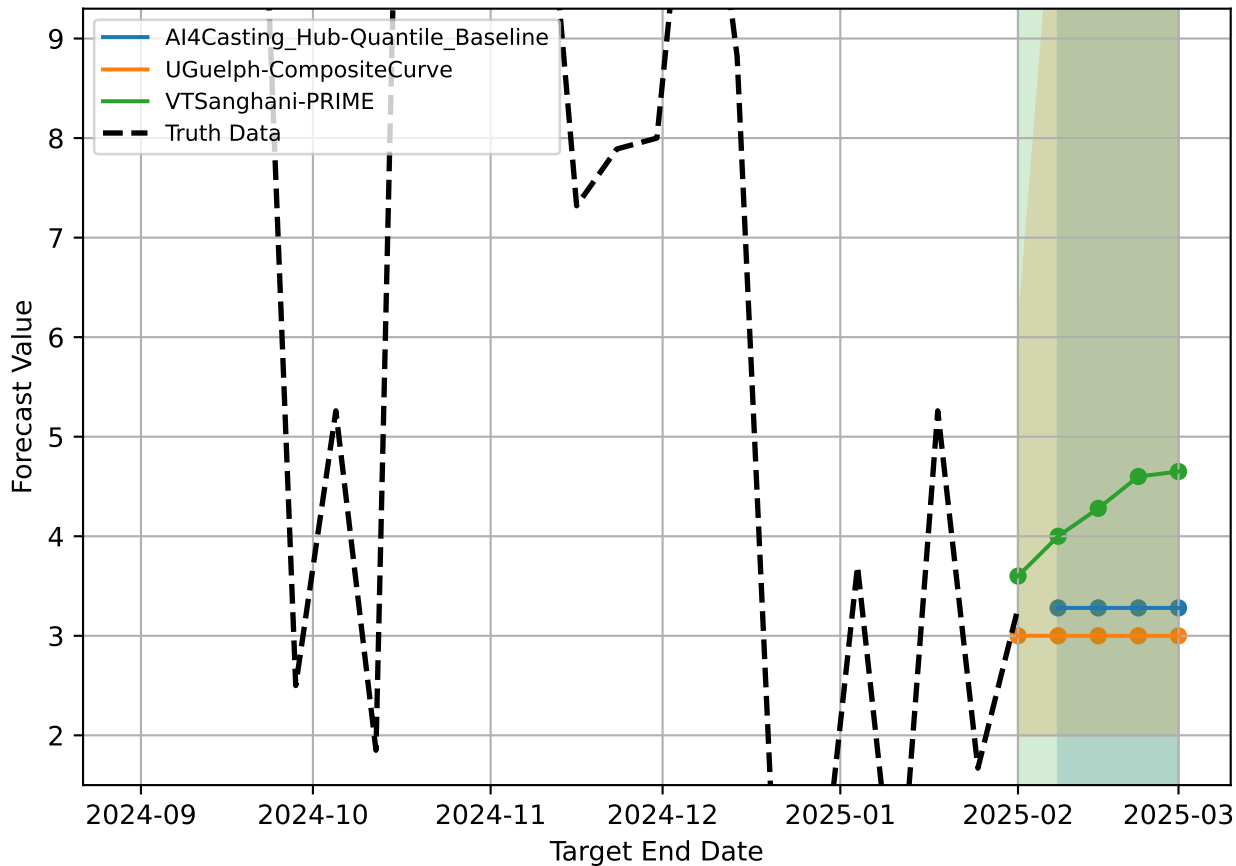
Forecasting Models - Nova Scotia - pct wk covid lab det



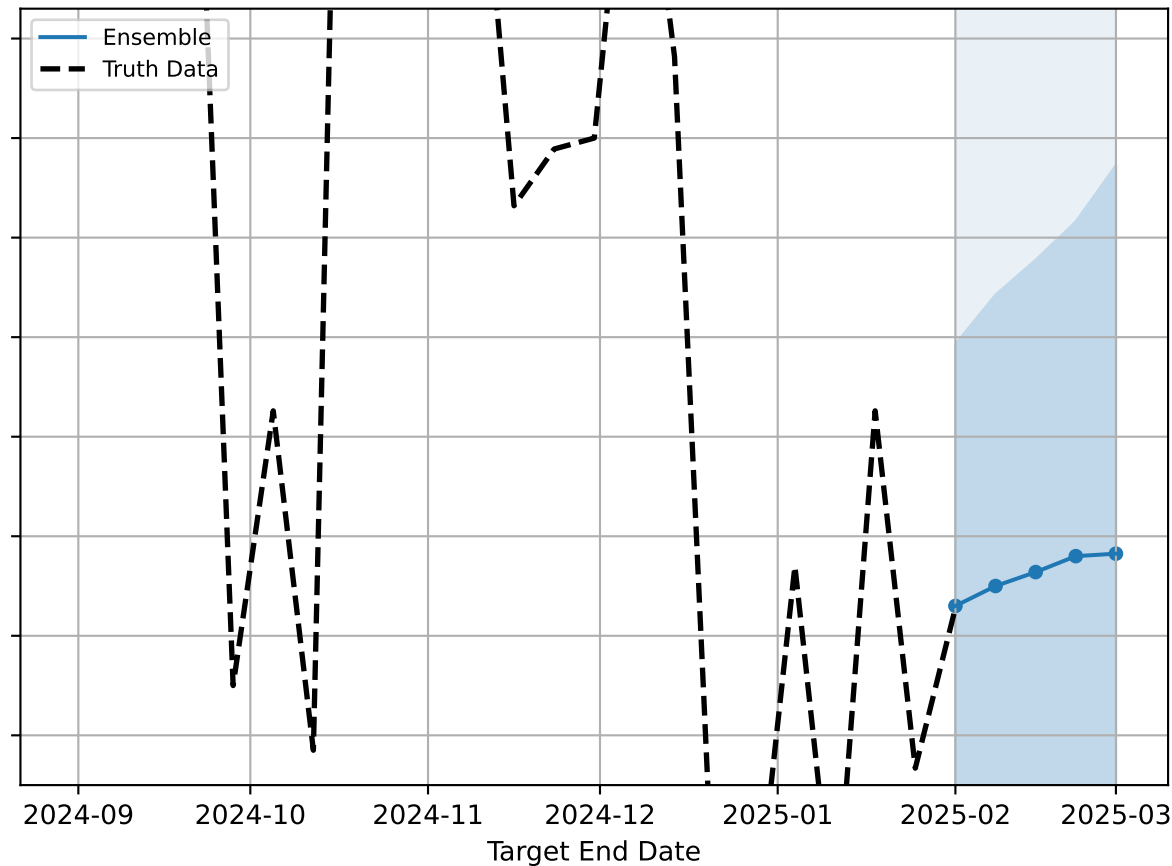
Ensemble Model - Nova Scotia - pct wk covid lab det



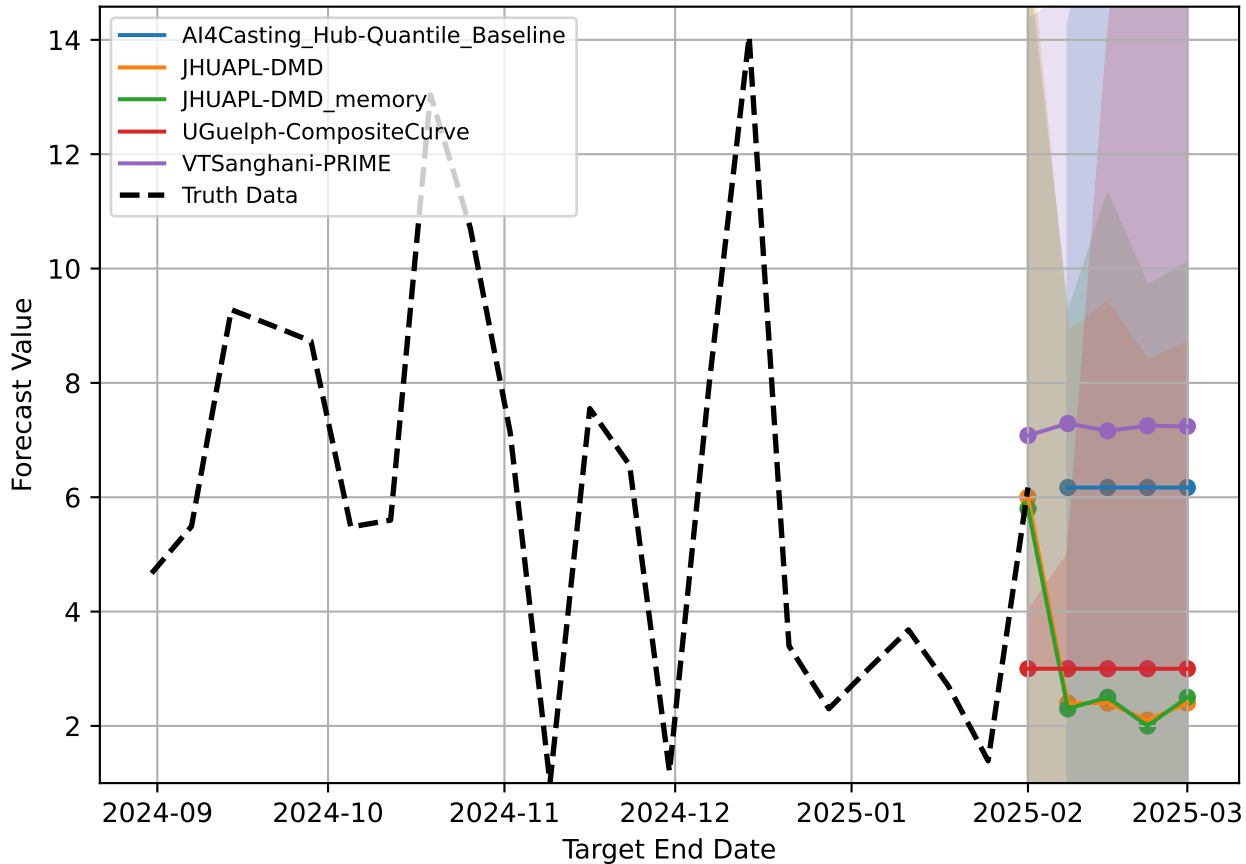
Forecasting Models - Northwest Territories - pct wk covid lab det



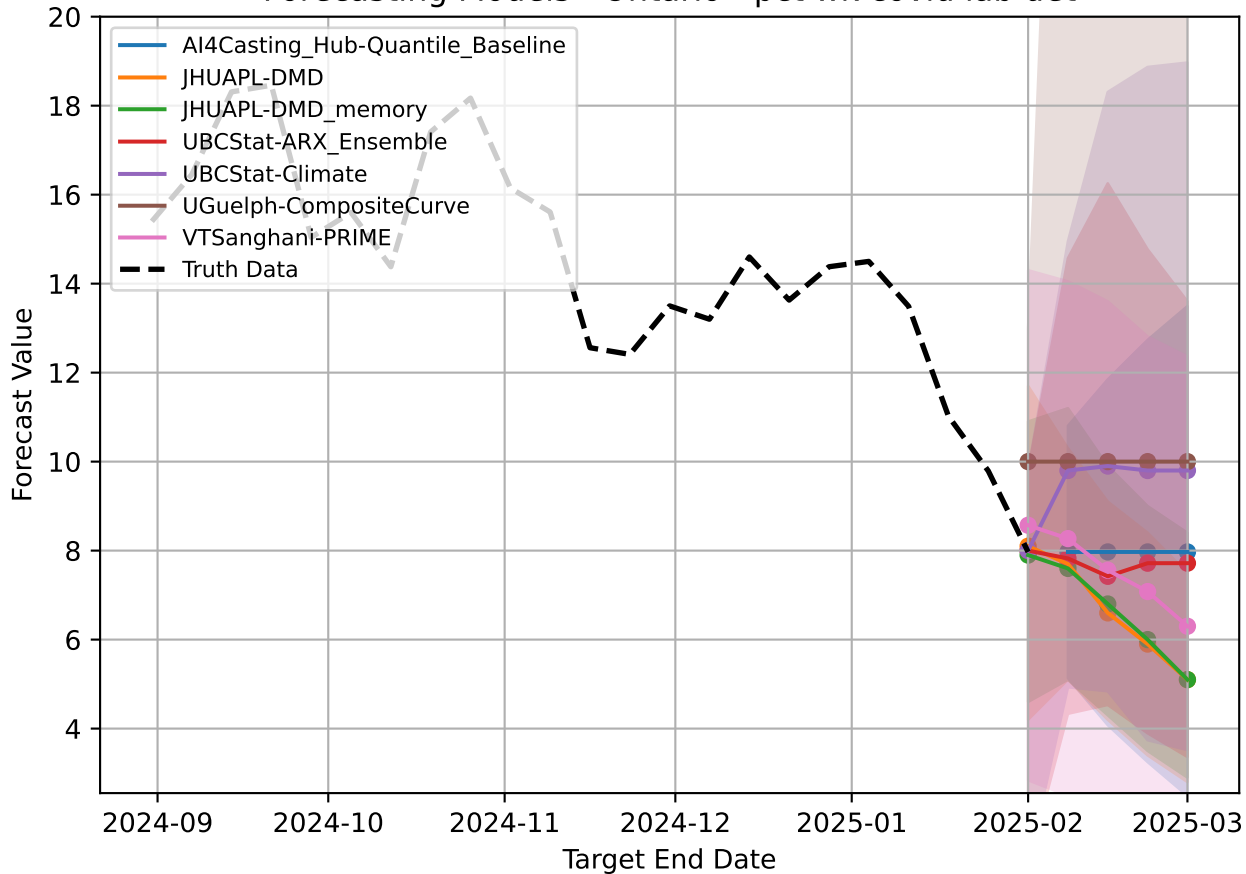
Ensemble Model - Northwest Territories - pct wk covid lab det



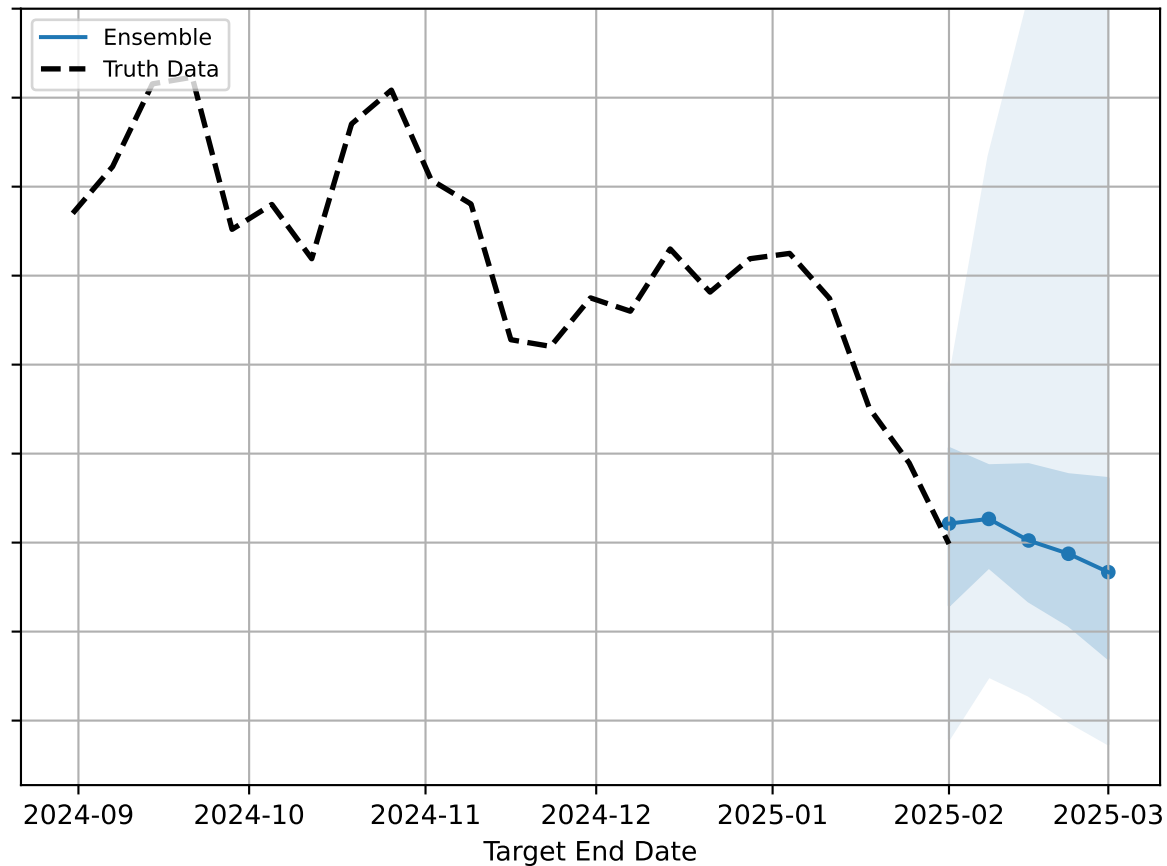
Forecasting Models - Nunavut - pct wk covid lab det



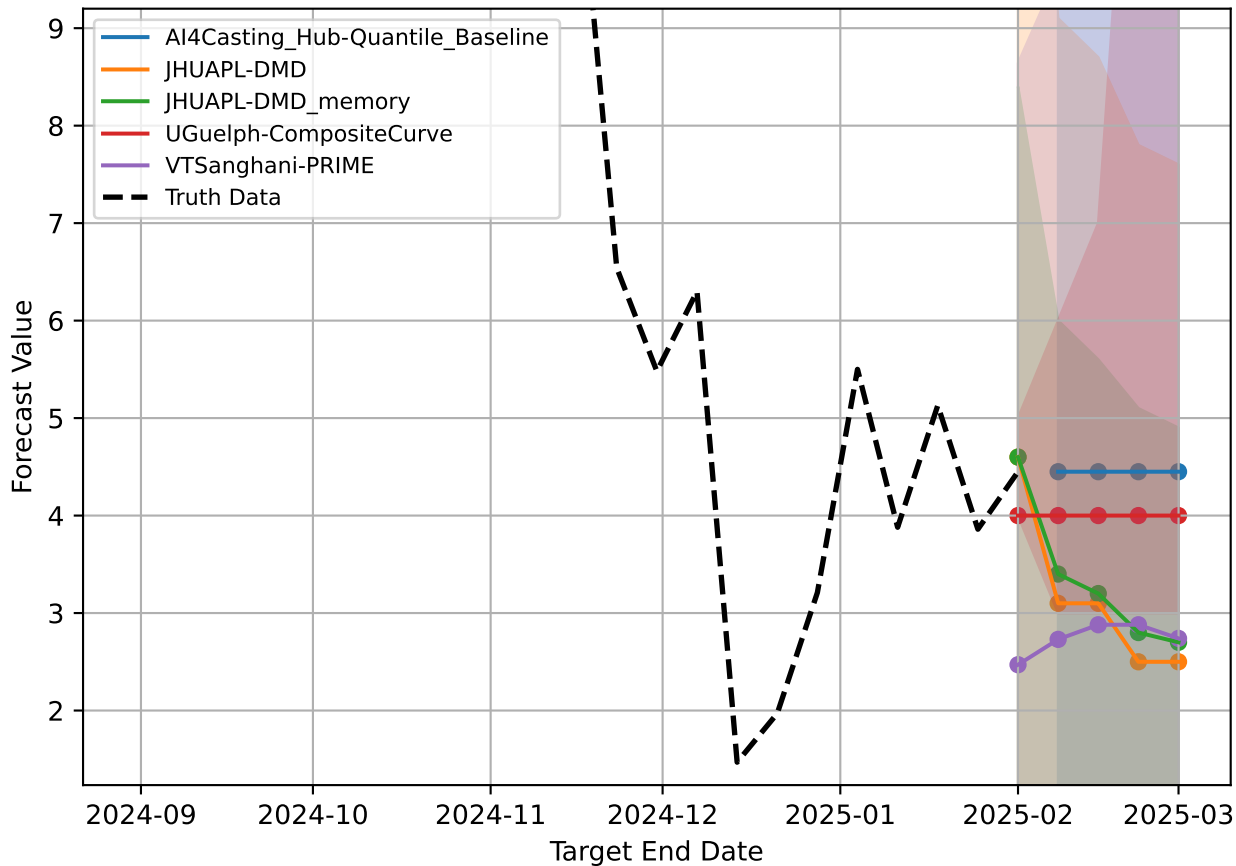
Forecasting Models - Ontario - pct wk covid lab det



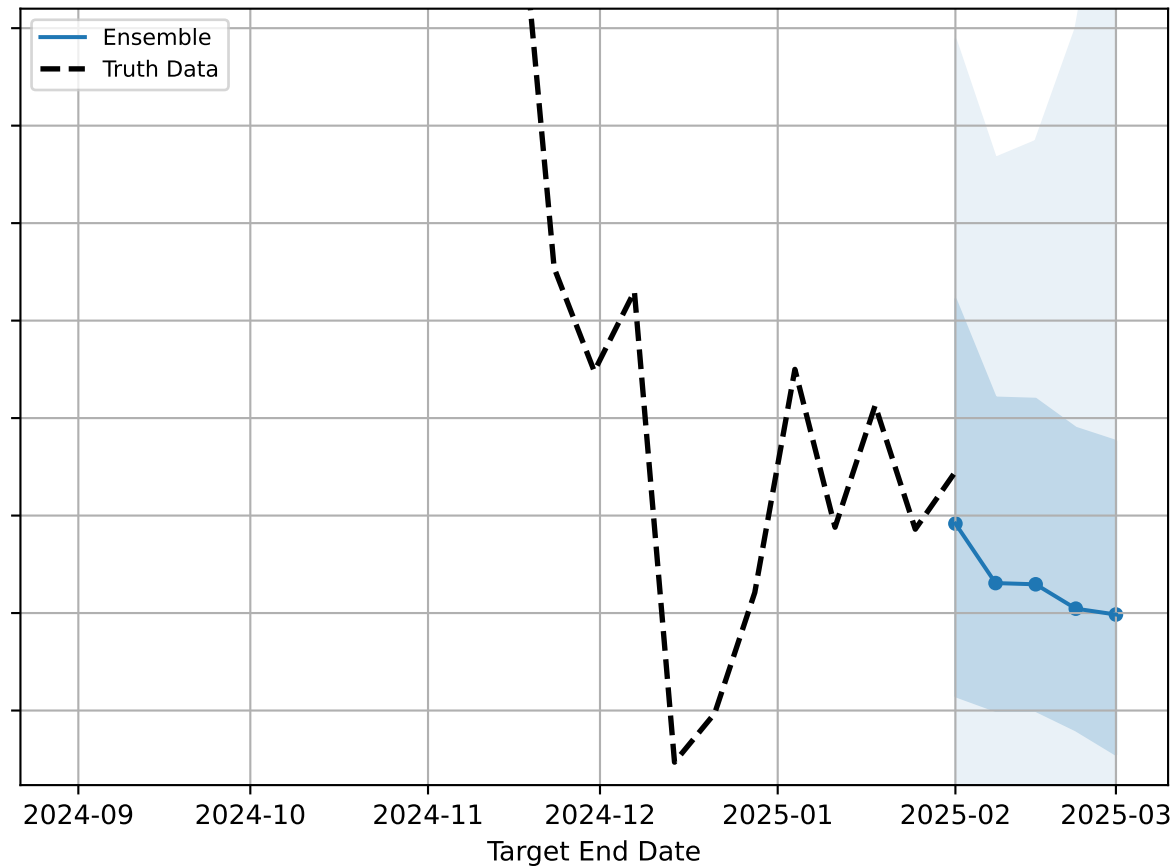
Ensemble Model - Ontario - pct wk covid lab det



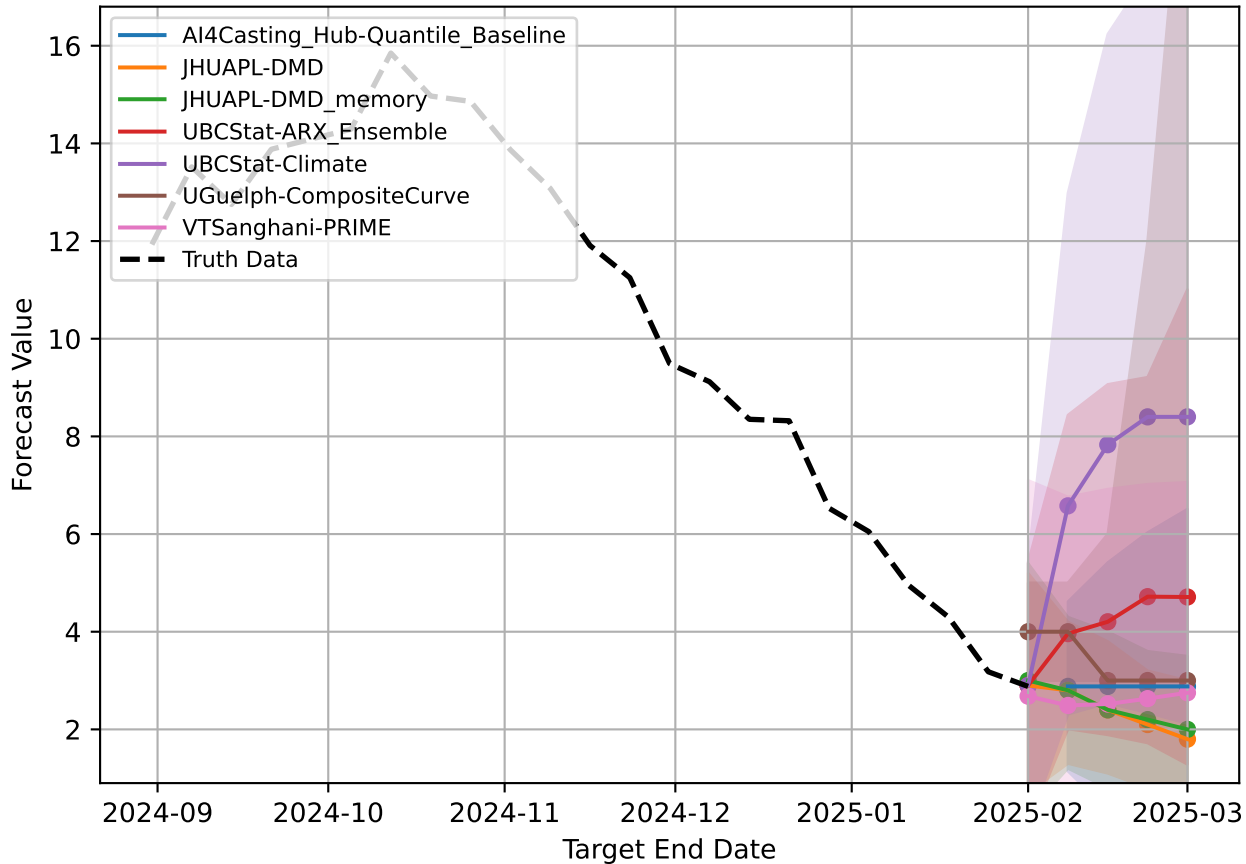
Forecasting Models - Prince Edward Island - pct wk covid lab det



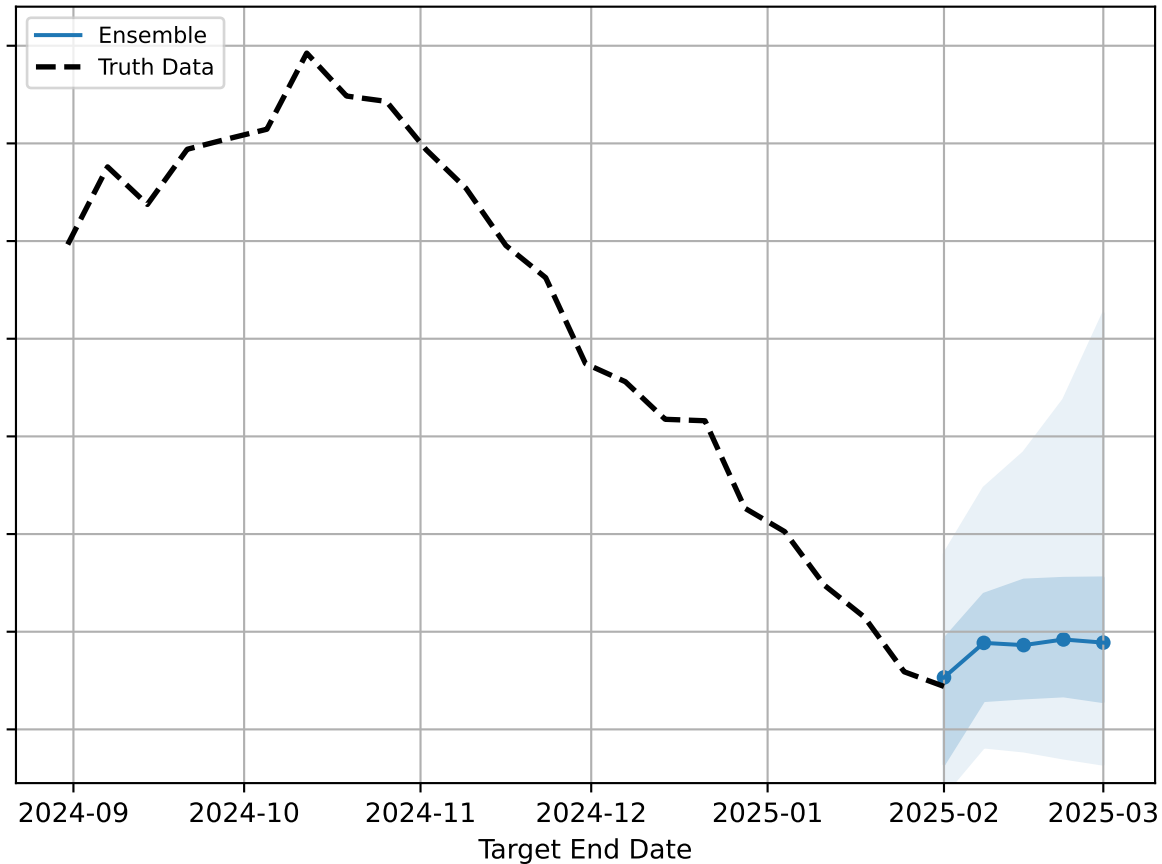
Ensemble Model - Prince Edward Island - pct wk covid lab det



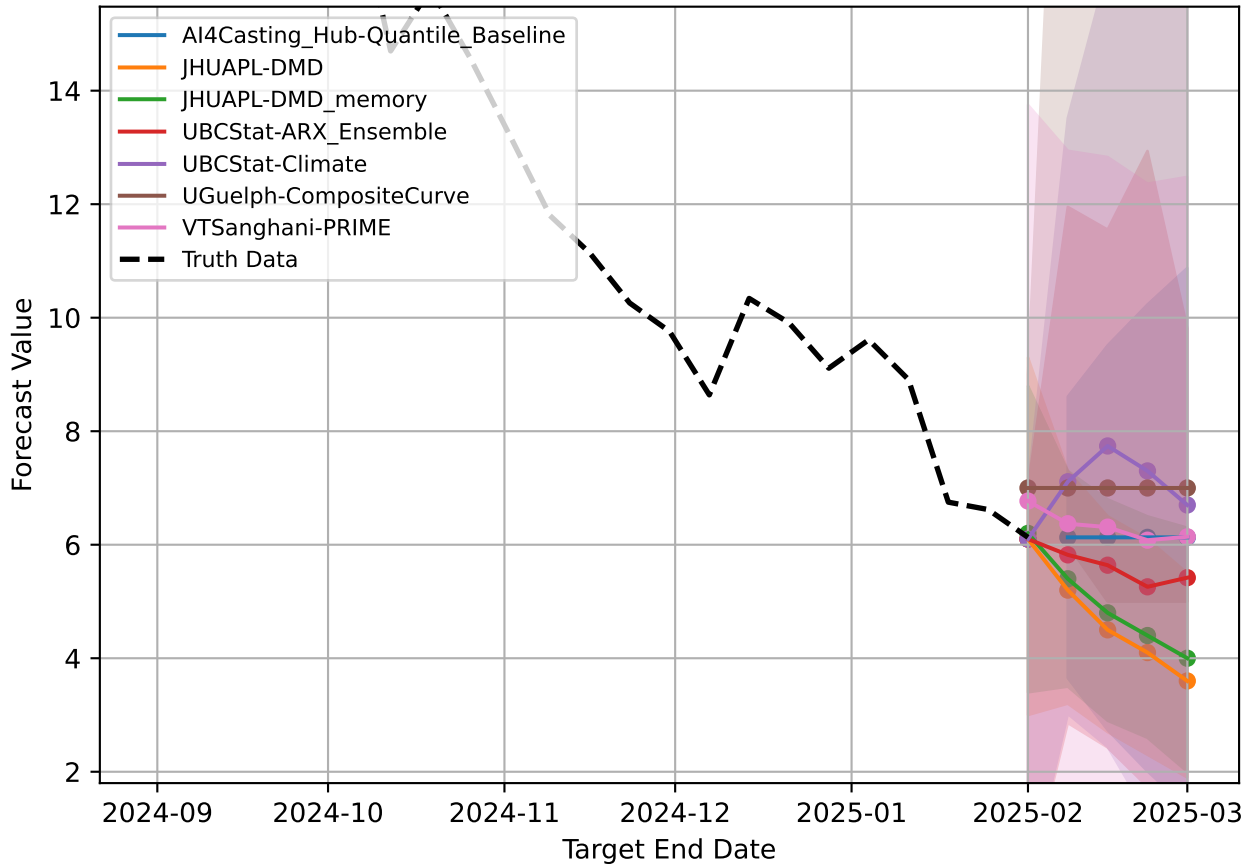
Forecasting Models - Prairies - pct wk covid lab det



Ensemble Model - Prairies - pct wk covid lab det



Forecasting Models - Quebec - pct wk covid lab det



Ensemble Model - Quebec - pct wk covid lab det

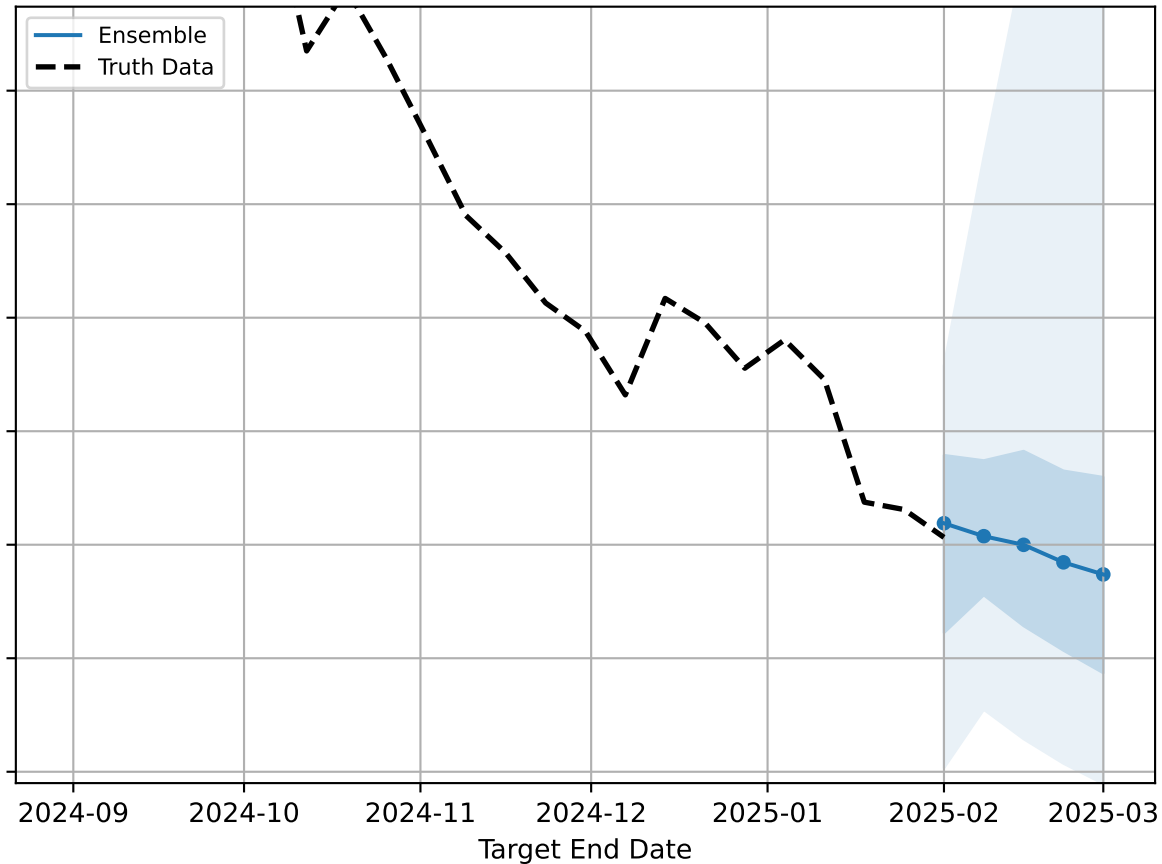
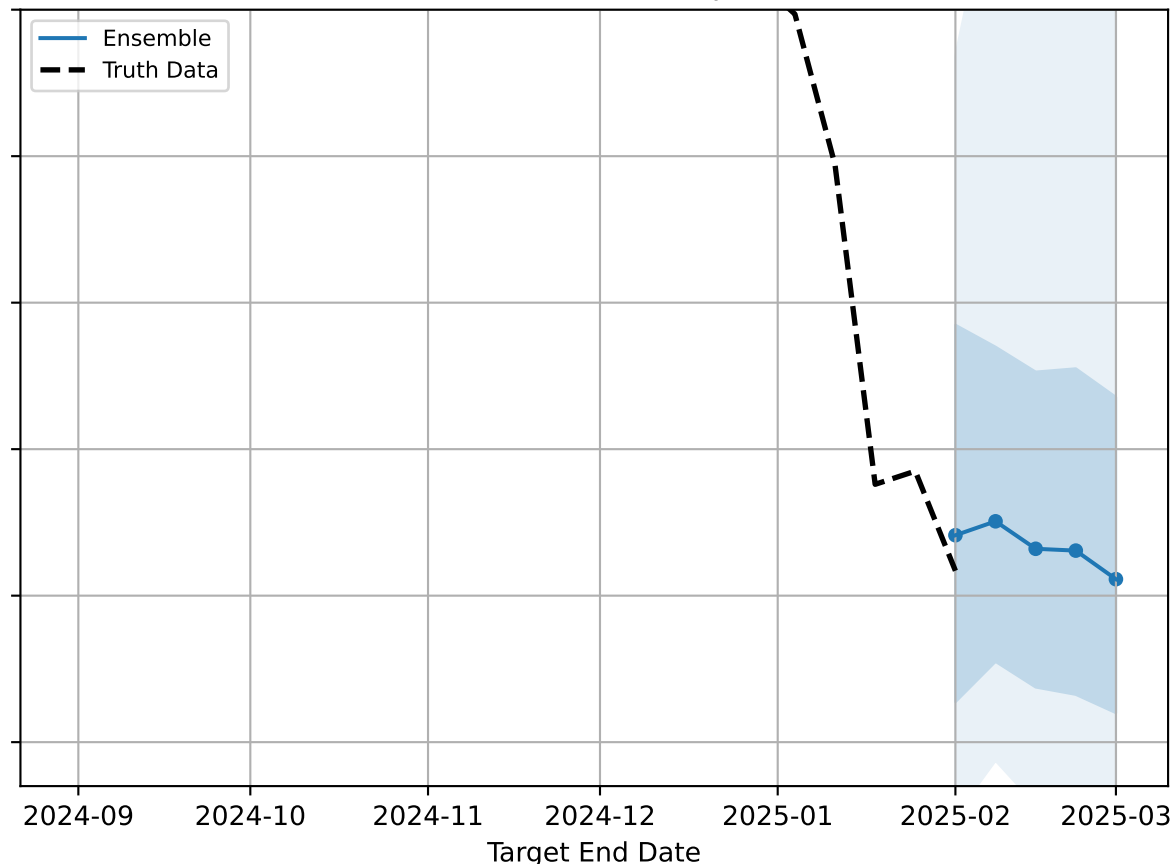
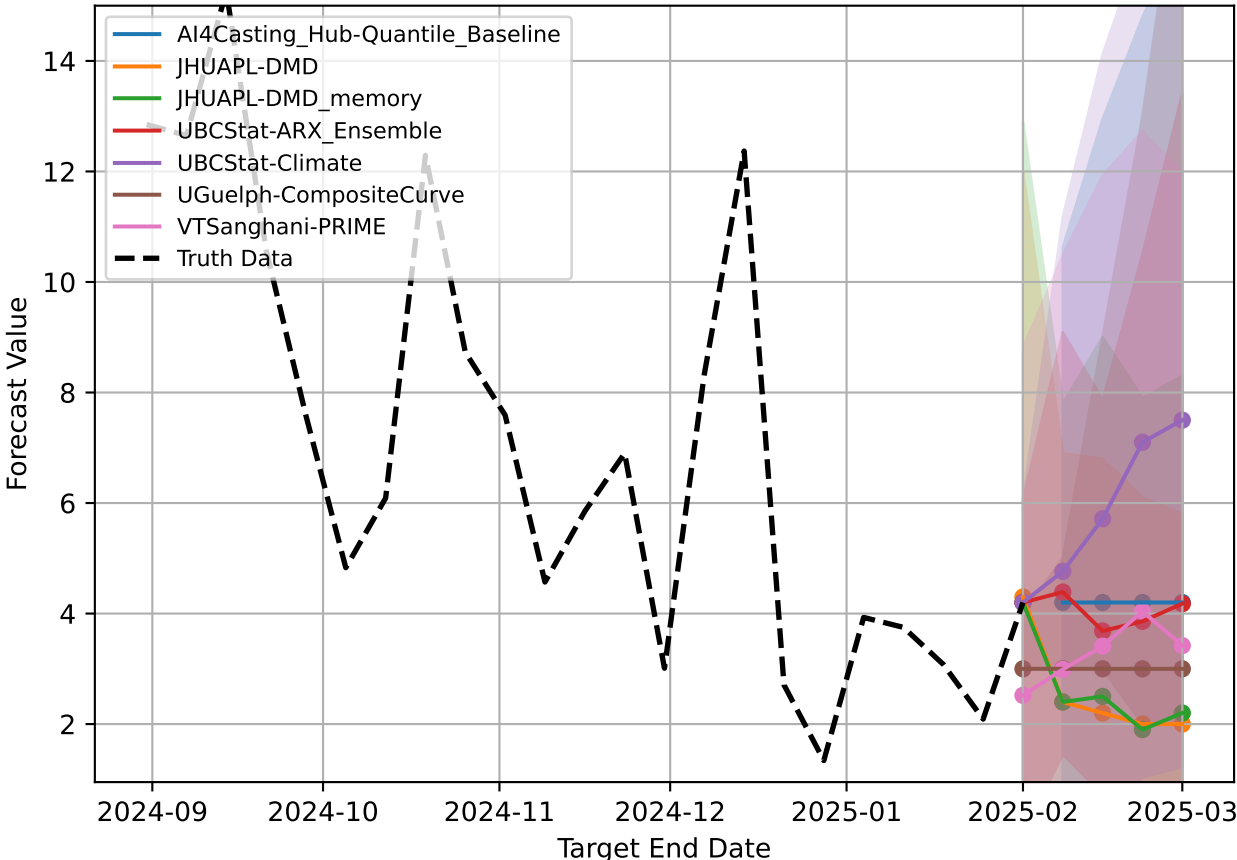


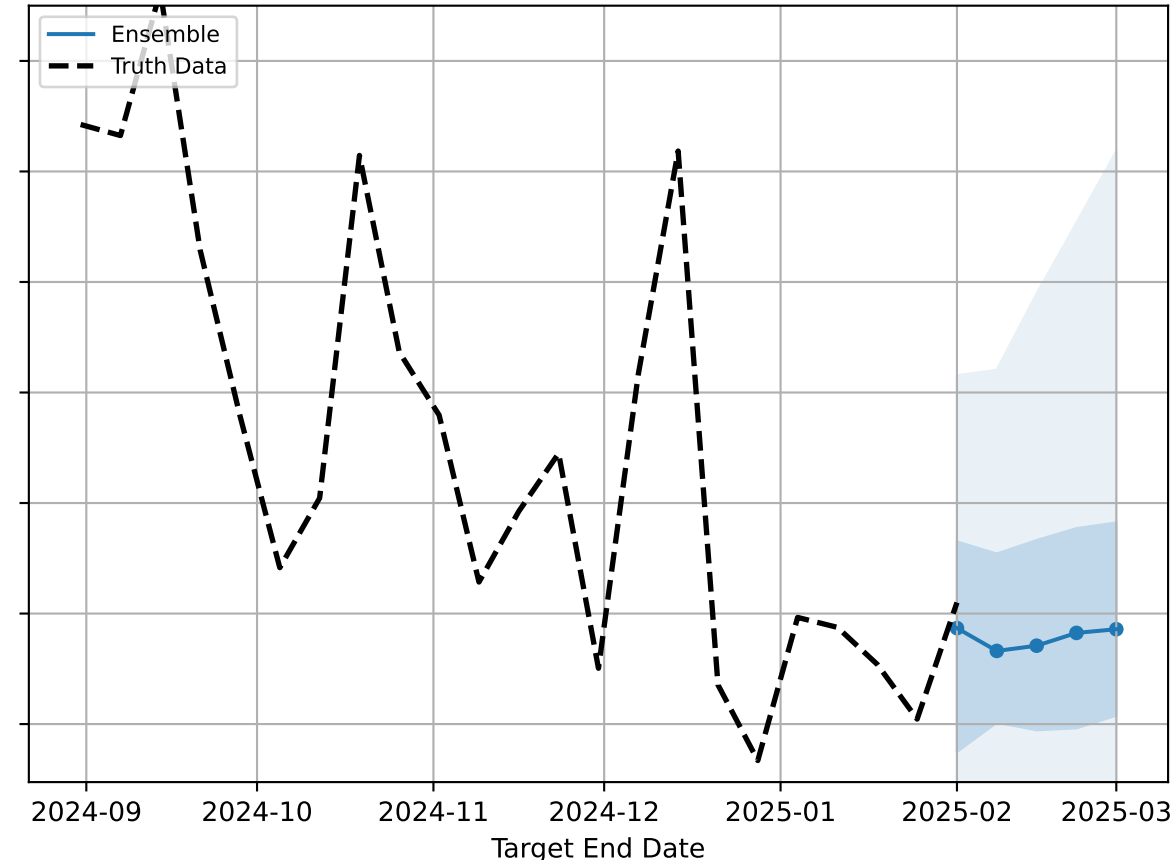
Figure 10 is a line plot showing the performance of various models in predicting the Target End Date. The x-axis represents the Target End Date from 2024-09 to 2025-03. The y-axis represents a performance metric from 1 to 6. The plot includes five data series: AI4Casting_Hub-Quantile_Baseline (blue line with circles), JHUAPL-DMD (orange line with circles), JHUAPL-DMD_memory (green line with circles), UGuelph-CompositeCurve (red line with circles), and VTSanghani-PRIME (purple line with circles). A dashed black line represents the Truth Data. Shaded regions around the model lines indicate uncertainty or confidence intervals. The Truth Data starts at approximately 6.0 in early 2025 and drops sharply to around 2.8 by mid-2025. The UGuelph-CompositeCurve model maintains a constant performance of 3.0. The other models show varying performance, with VTSanghani-PRIME generally performing better than the others after the initial drop.



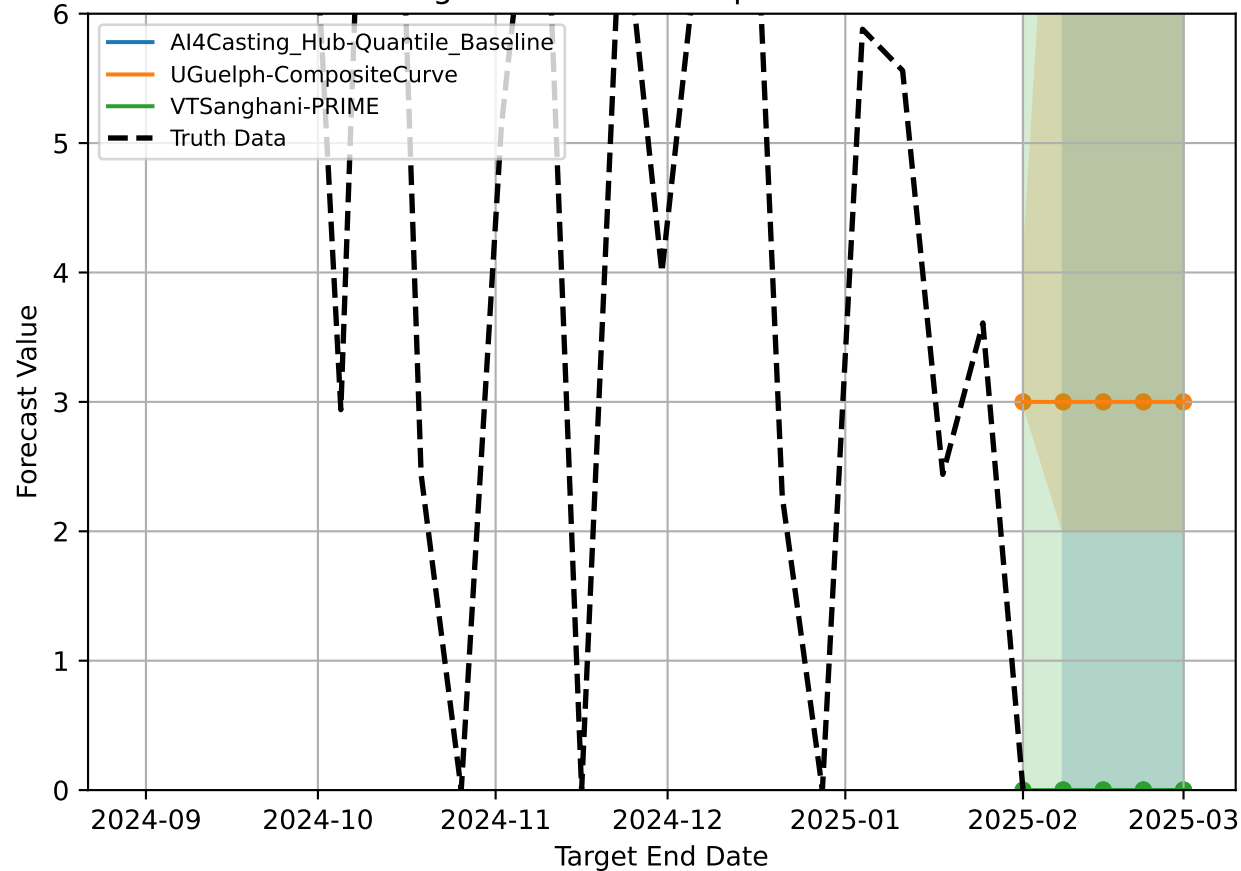
Forecasting Models - Territories - pct wk covid lab det



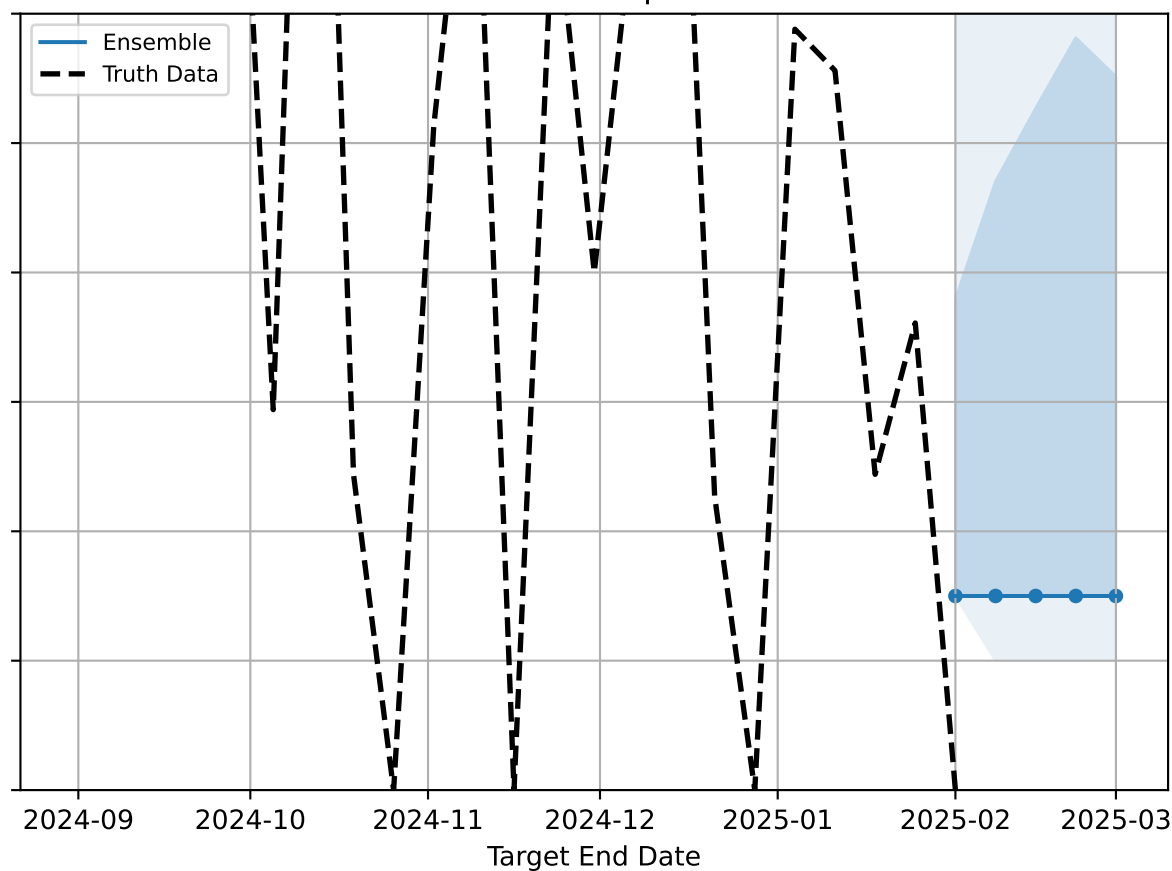
Ensemble Model - Territories - pct wk covid lab det



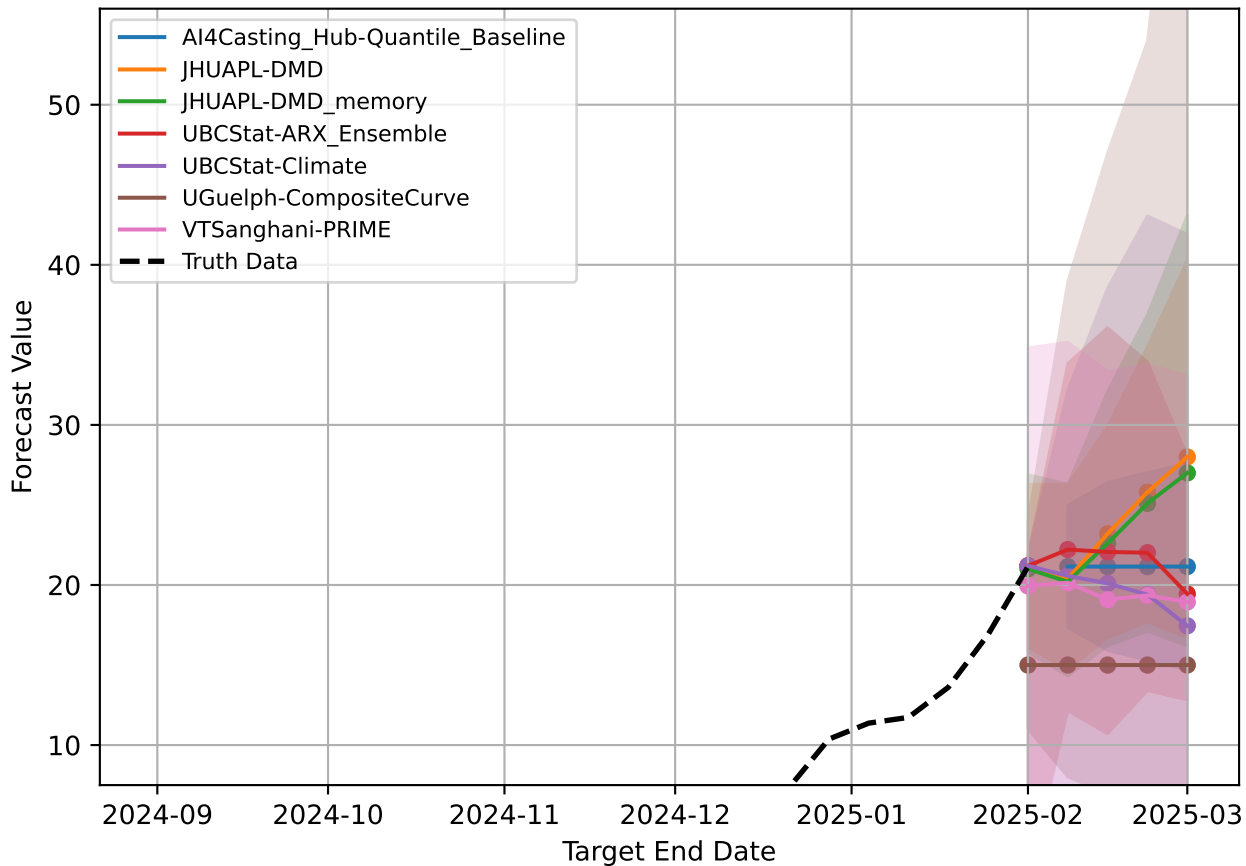
Forecasting Models - Yukon - pct wk covid lab det



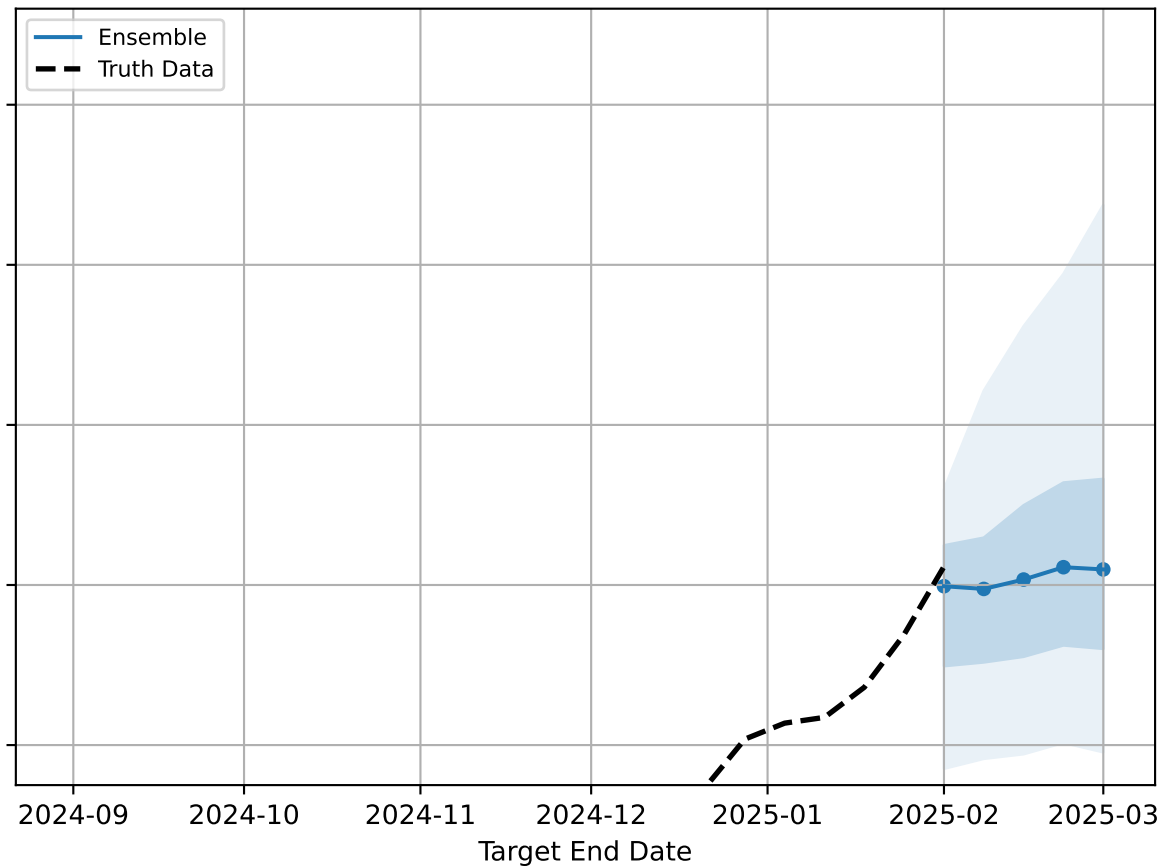
Ensemble Model - Yukon - pct wk covid lab det



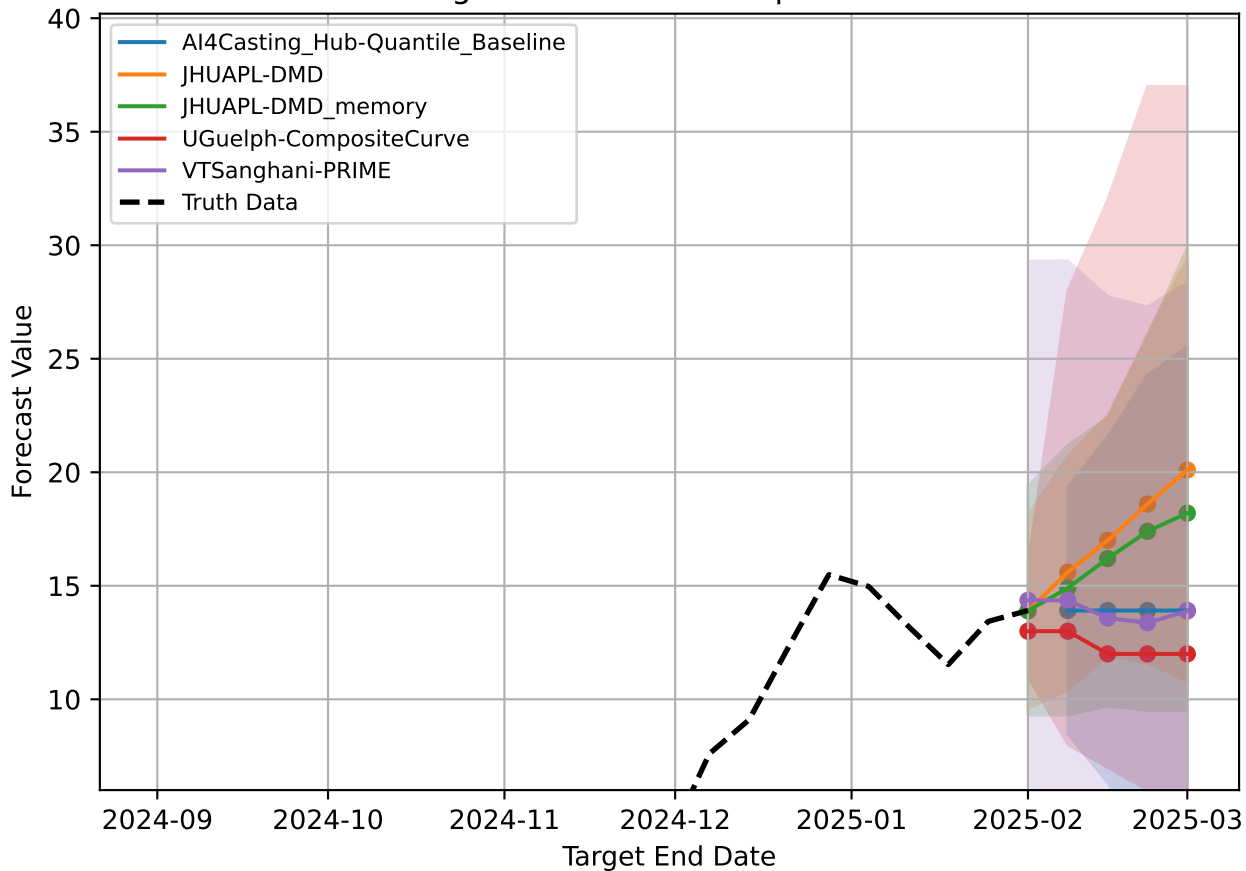
Forecasting Models - Canada - pct wk flu lab det



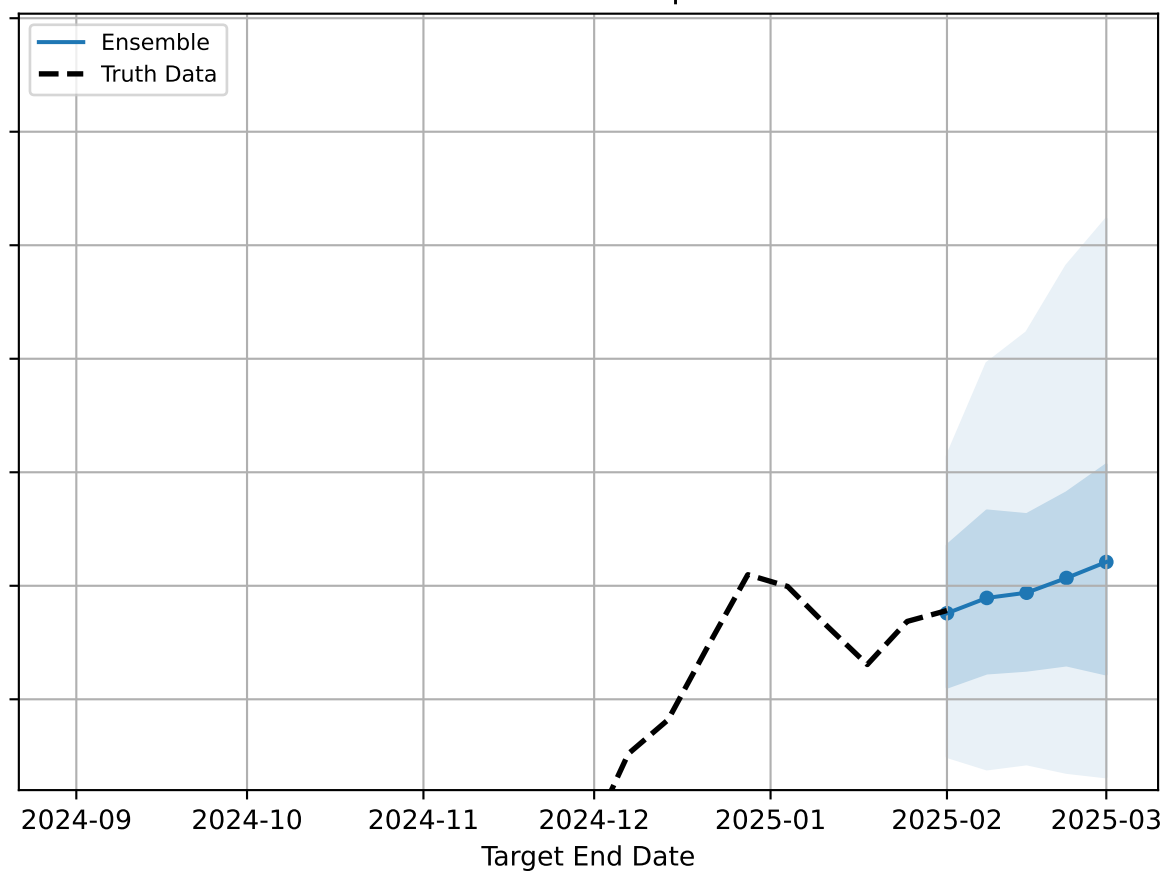
Ensemble Model - Canada - pct wk flu lab det



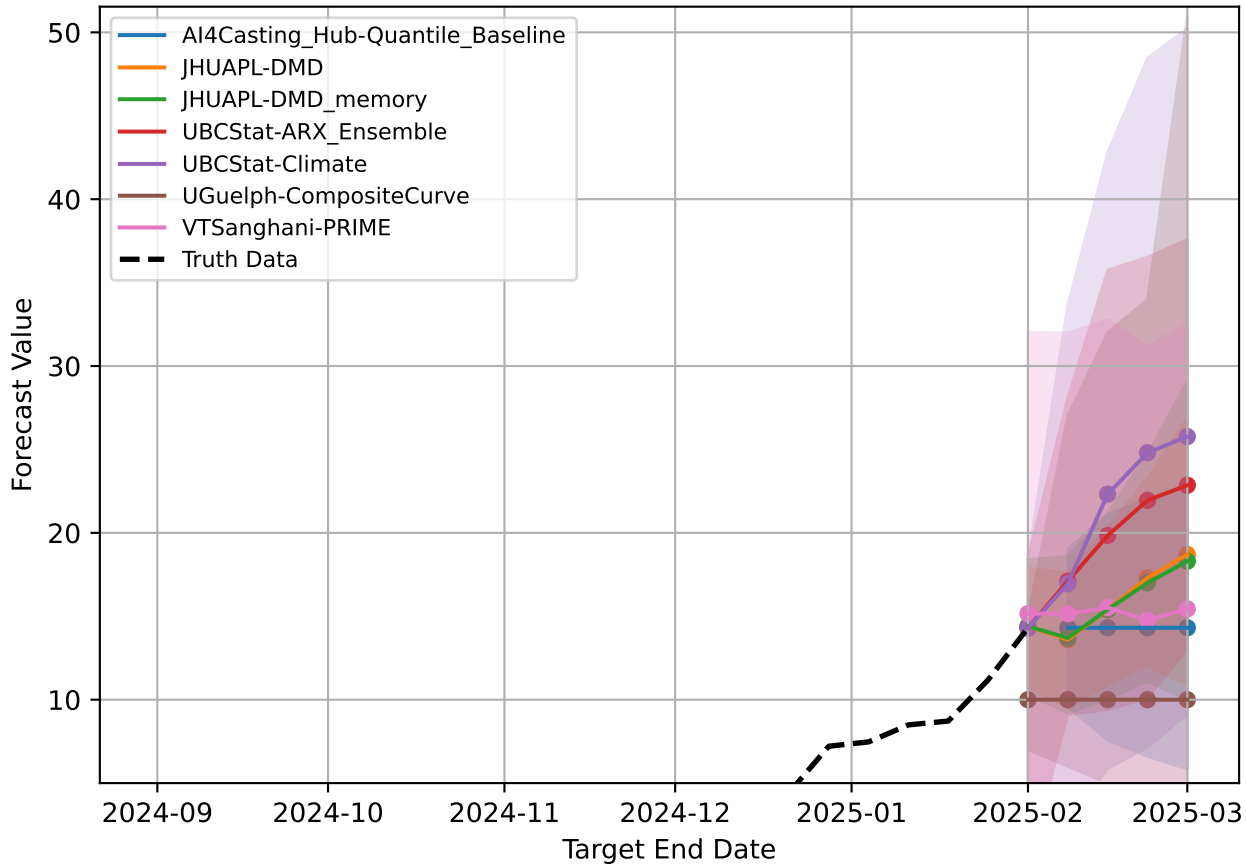
Forecasting Models - Alberta - pct wk flu lab det



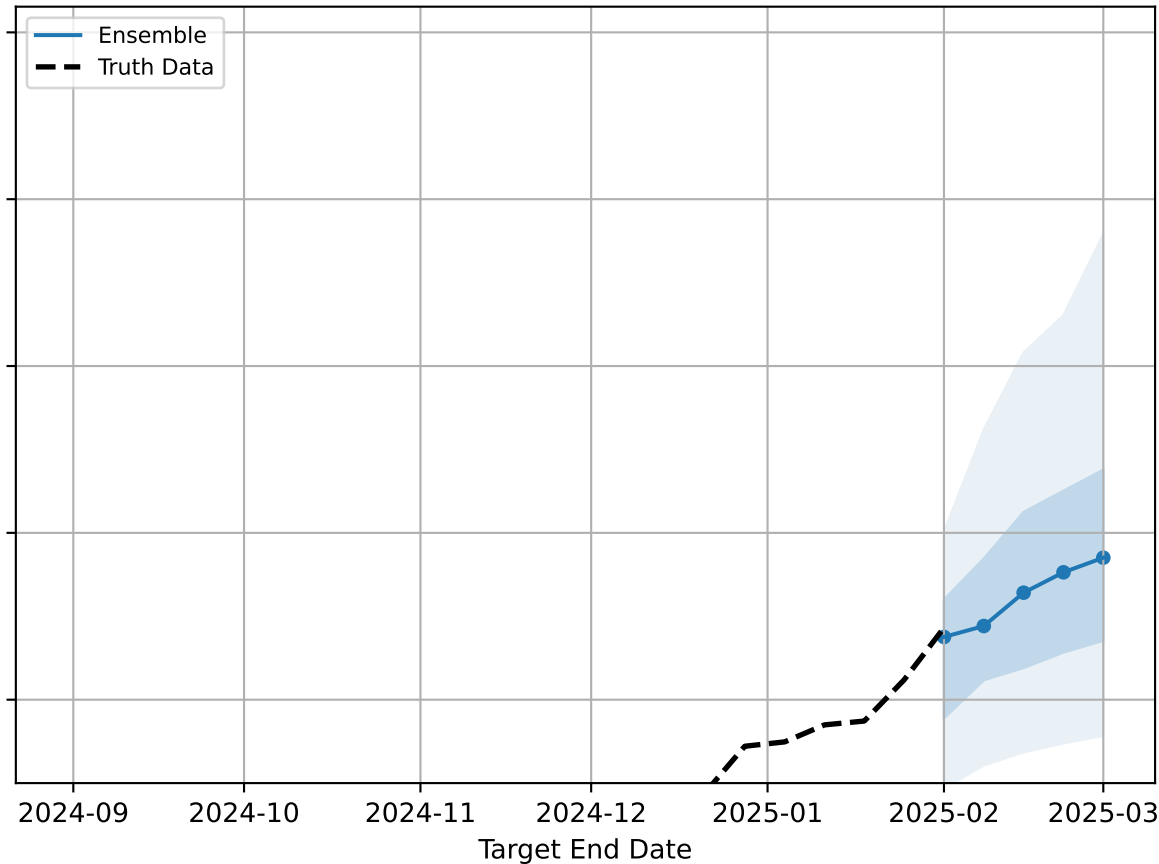
Ensemble Model - Alberta - pct wk flu lab det



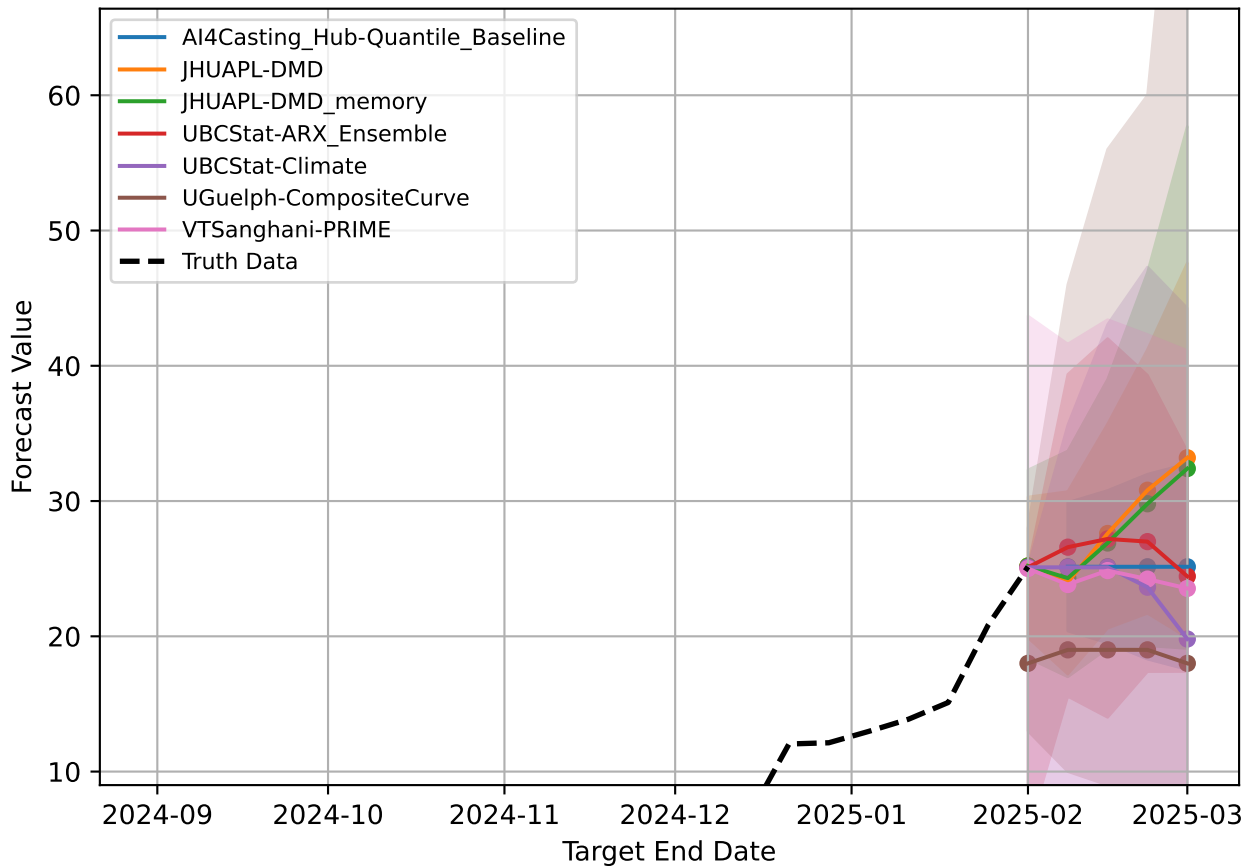
Forecasting Models - Atlantic - pct wk flu lab det



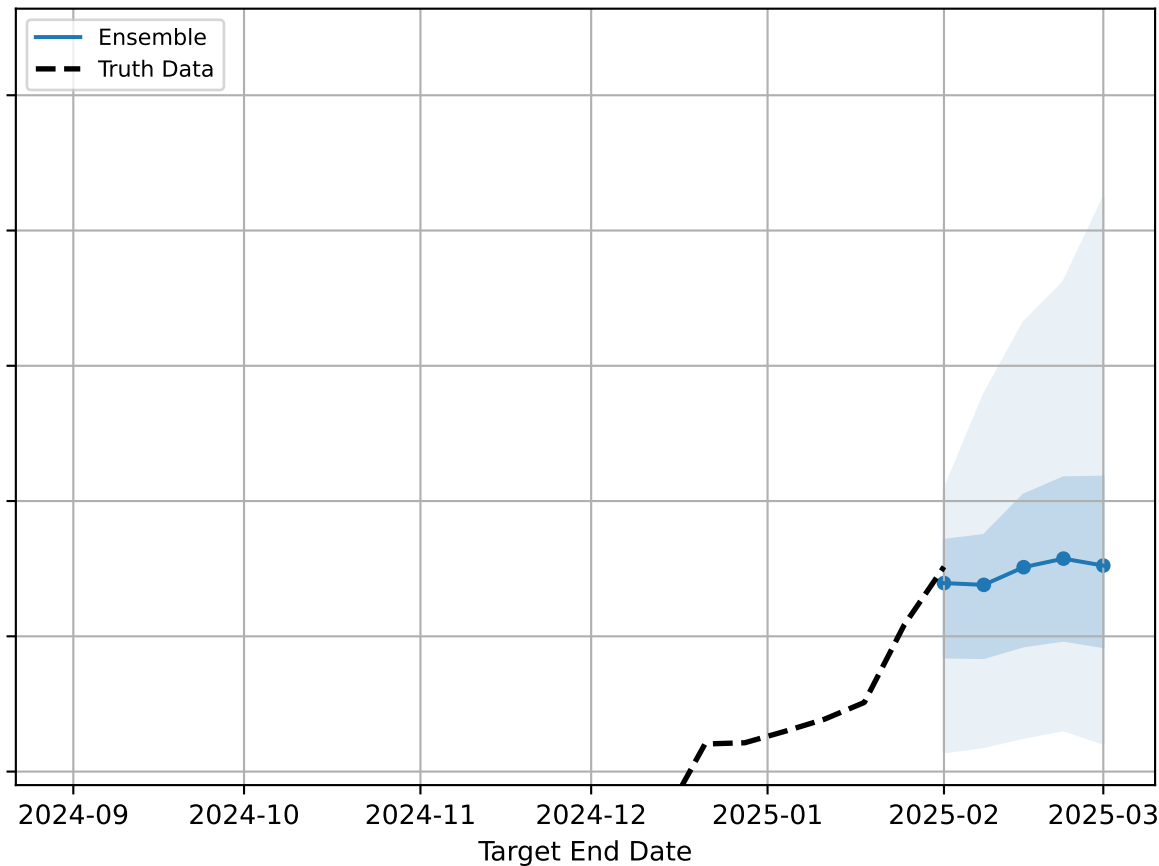
Ensemble Model - Atlantic - pct wk flu lab det



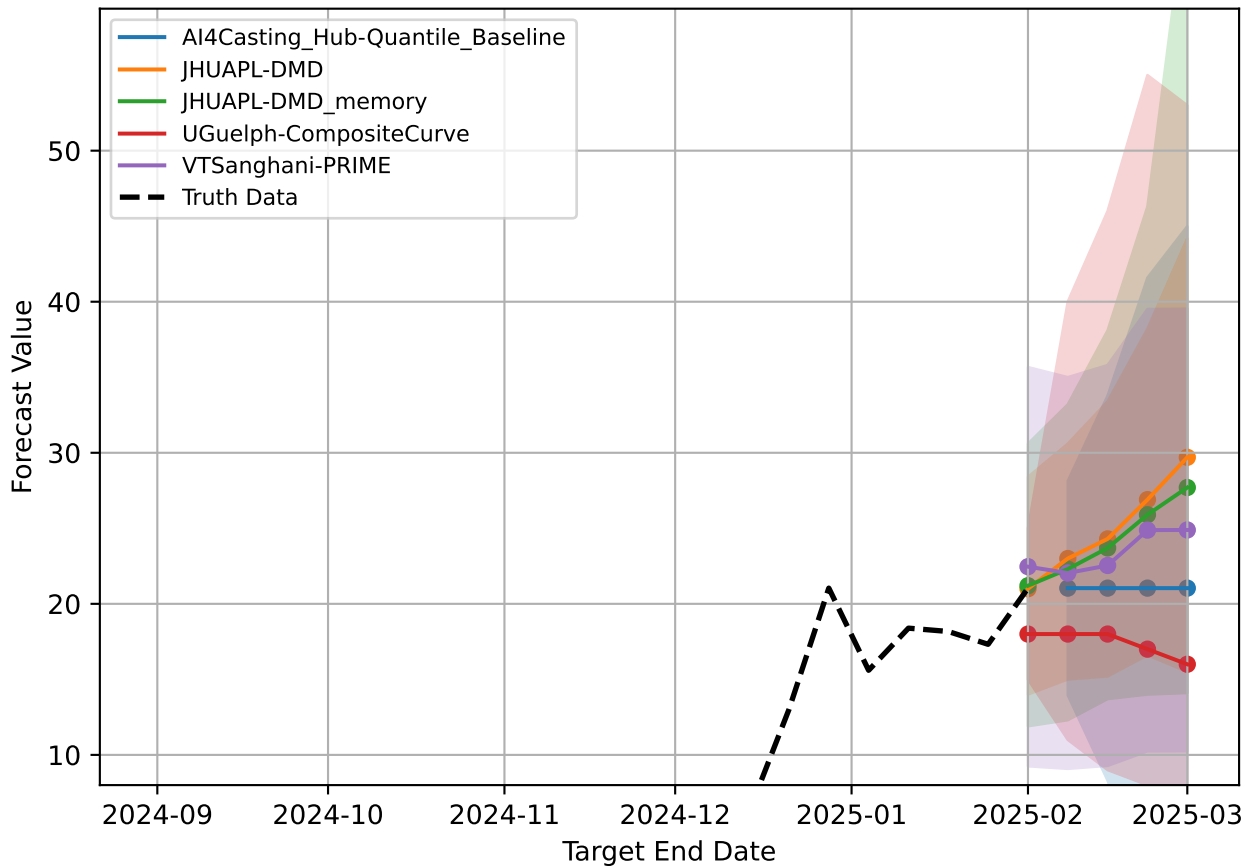
Forecasting Models - British Columbia - pct wk flu lab det



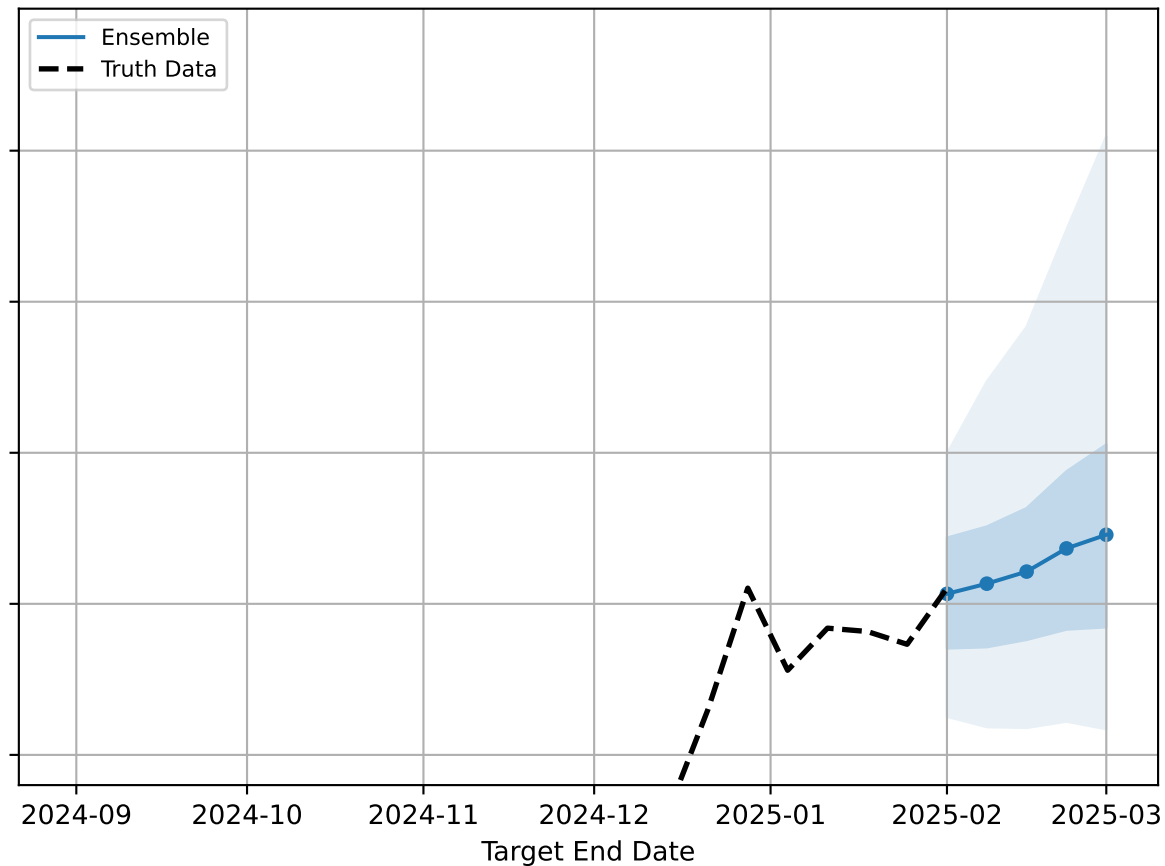
Ensemble Model - British Columbia - pct wk flu lab det



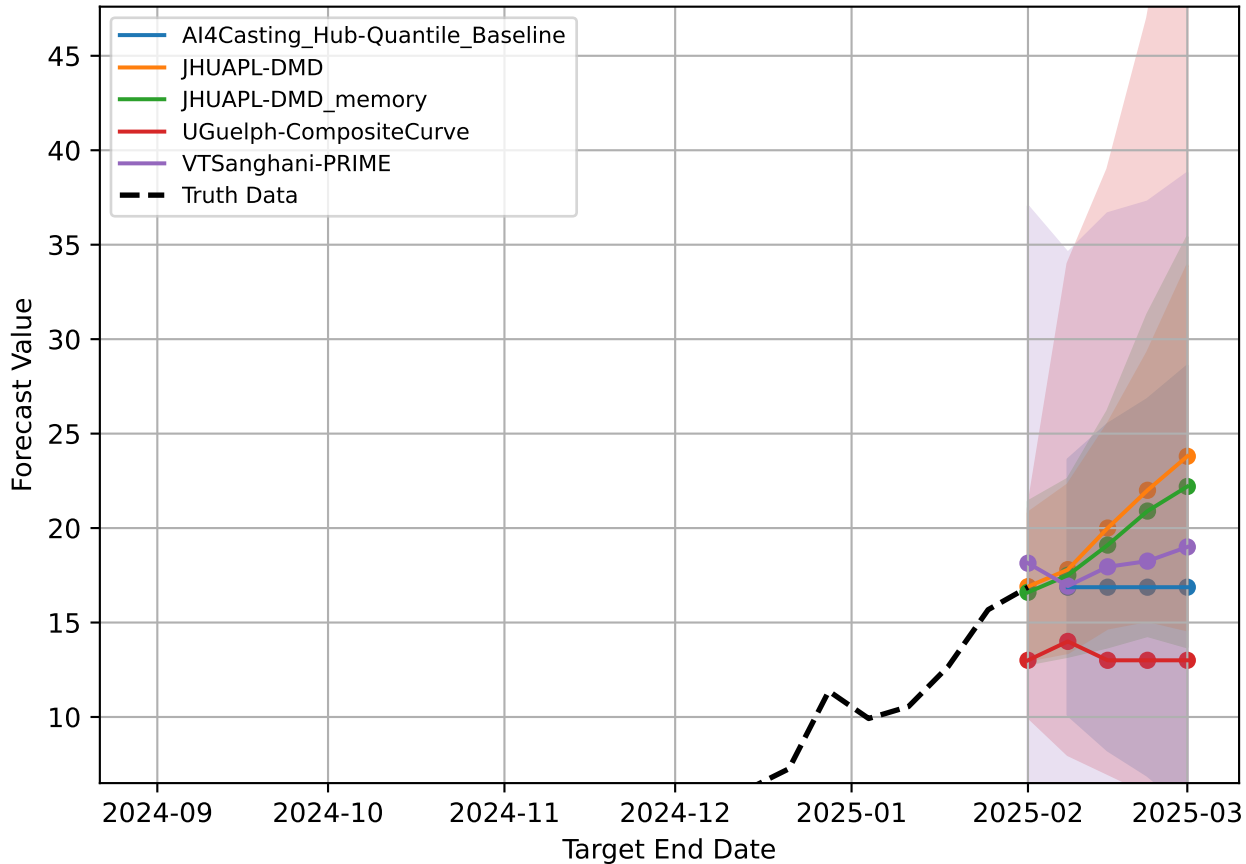
Forecasting Models - Manitoba - pct wk flu lab det



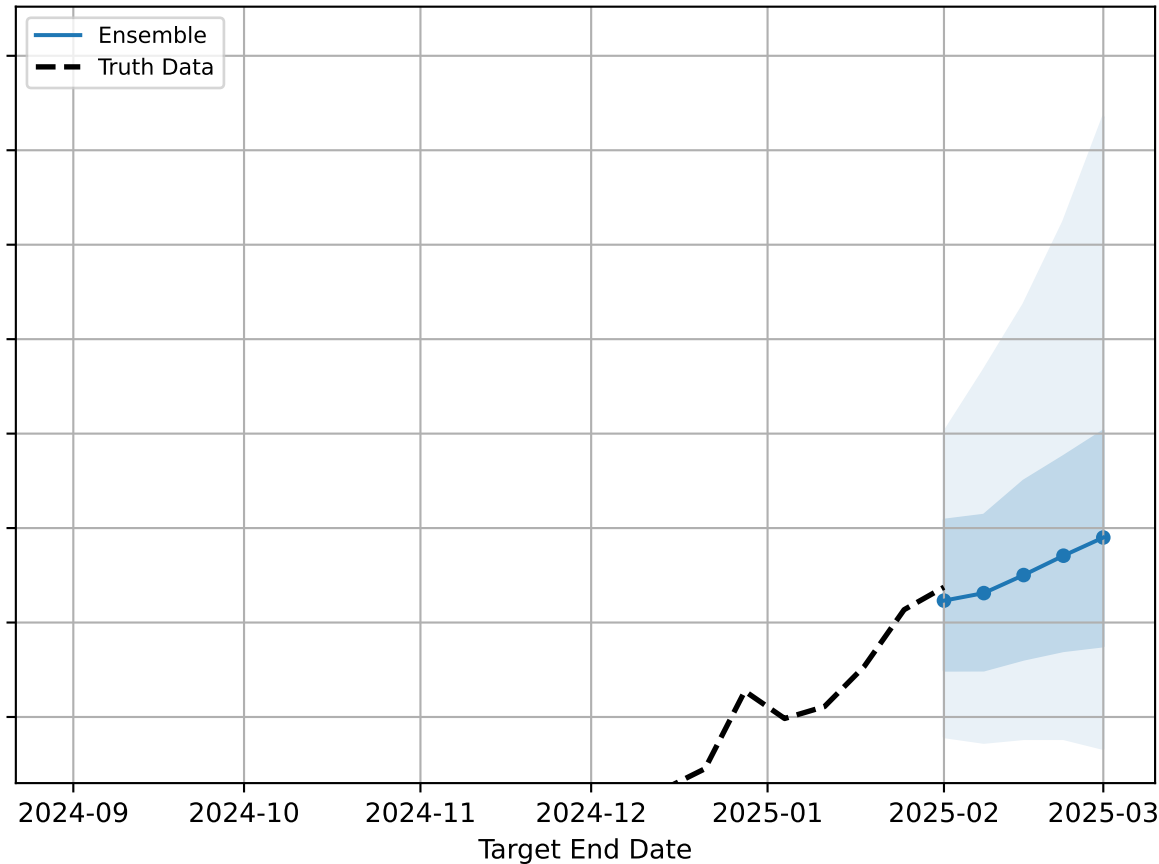
Ensemble Model - Manitoba - pct wk flu lab det



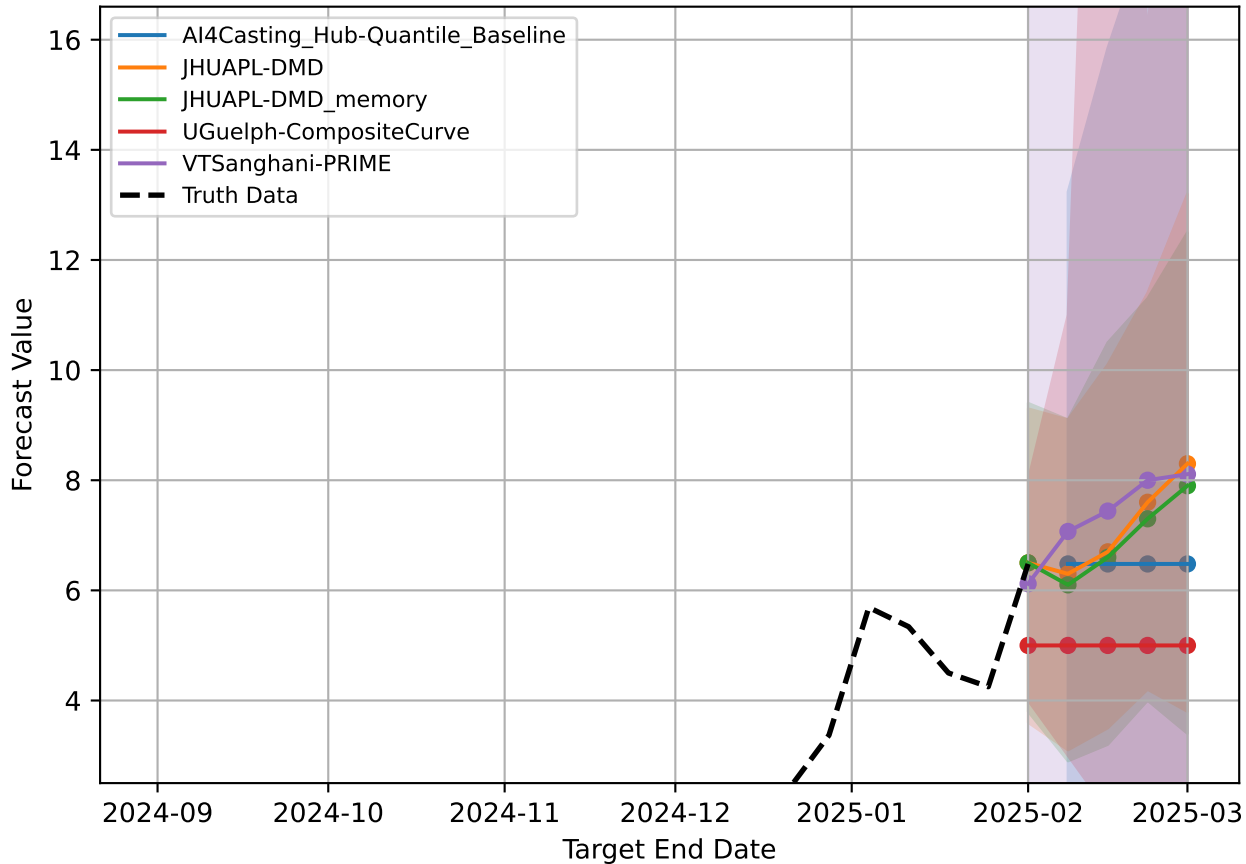
Forecasting Models - New Brunswick - pct wk flu lab det



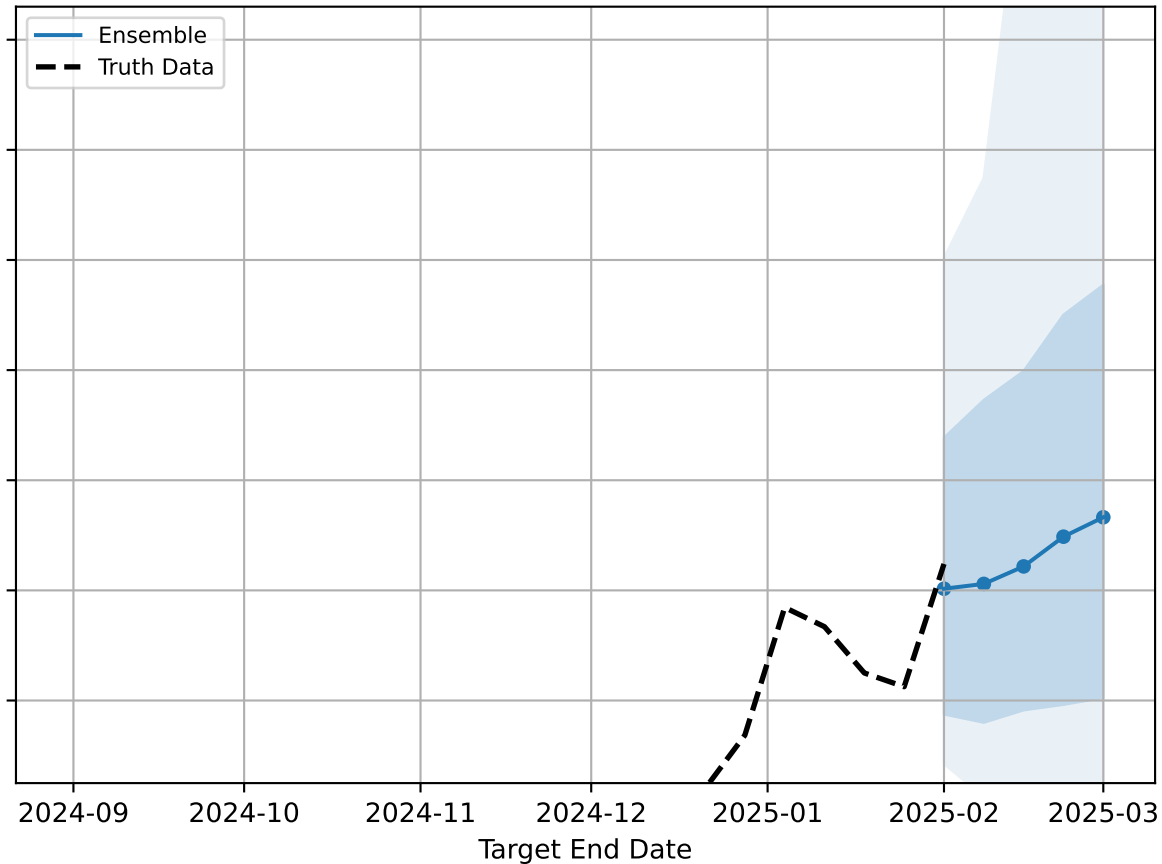
Ensemble Model - New Brunswick - pct wk flu lab det



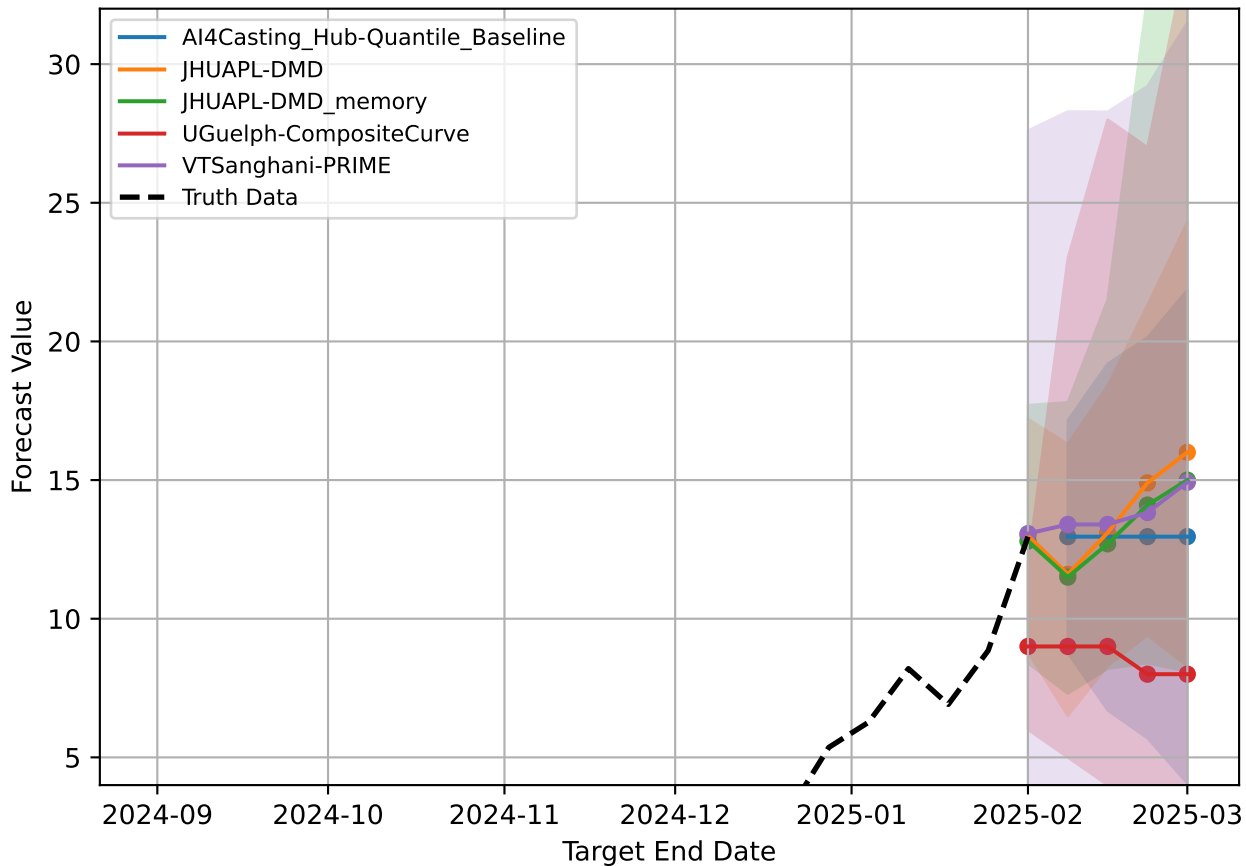
Forecasting Models - Newfoundland and Labrador - pct wk flu lab det



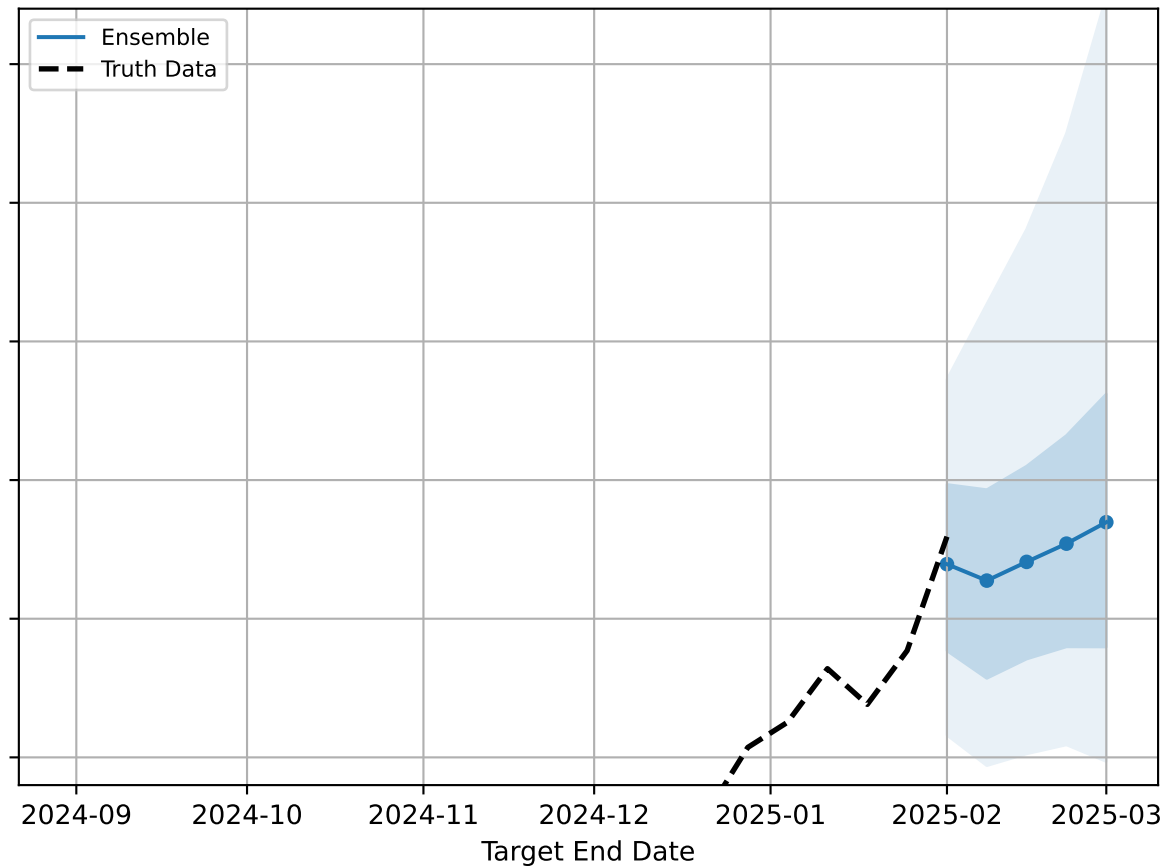
Ensemble Model - Newfoundland and Labrador - pct wk flu lab det



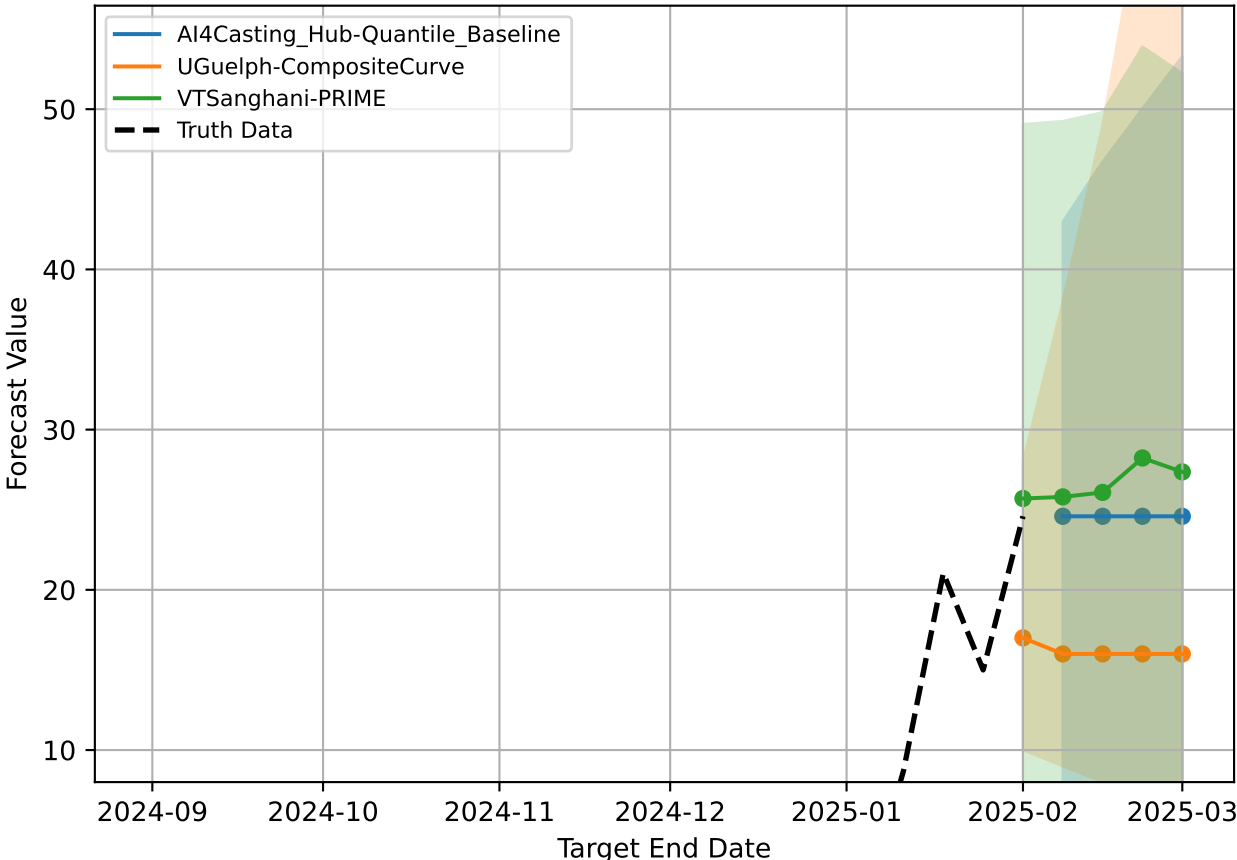
Forecasting Models - Nova Scotia - pct wk flu lab det



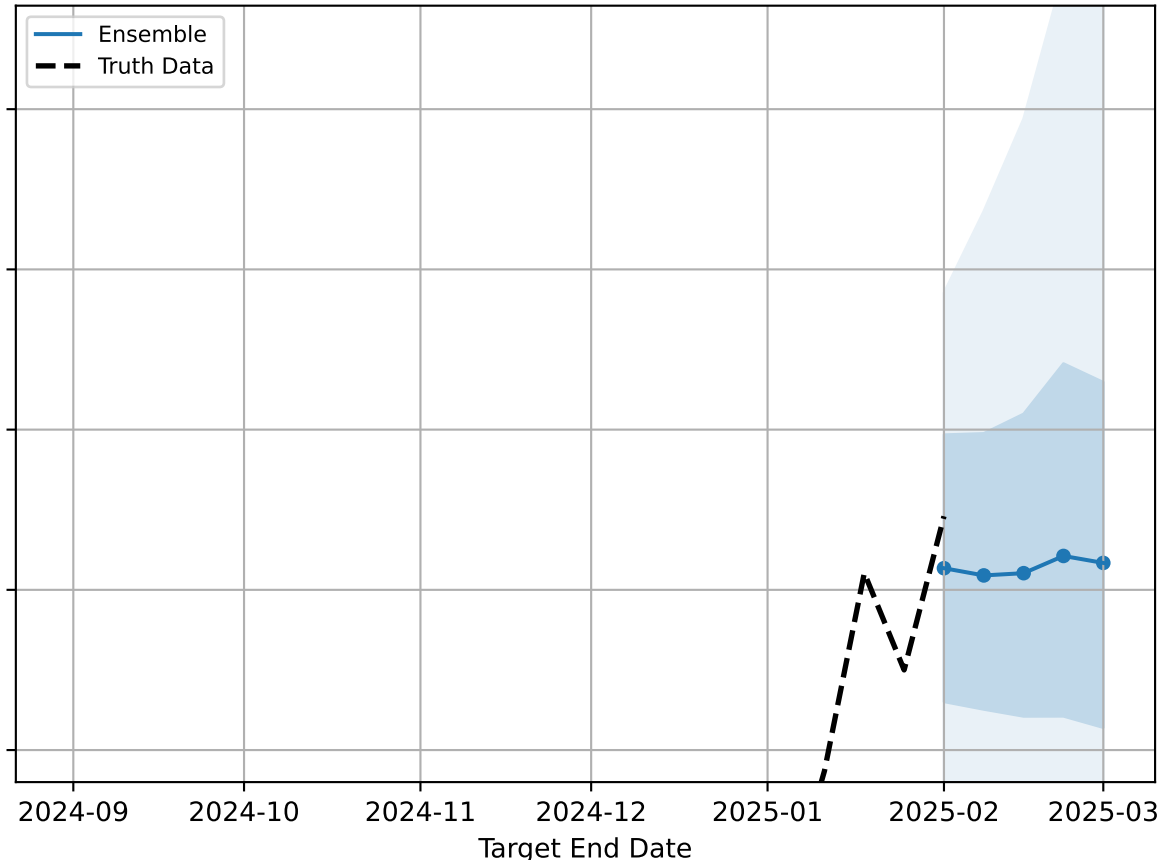
Ensemble Model - Nova Scotia - pct wk flu lab det



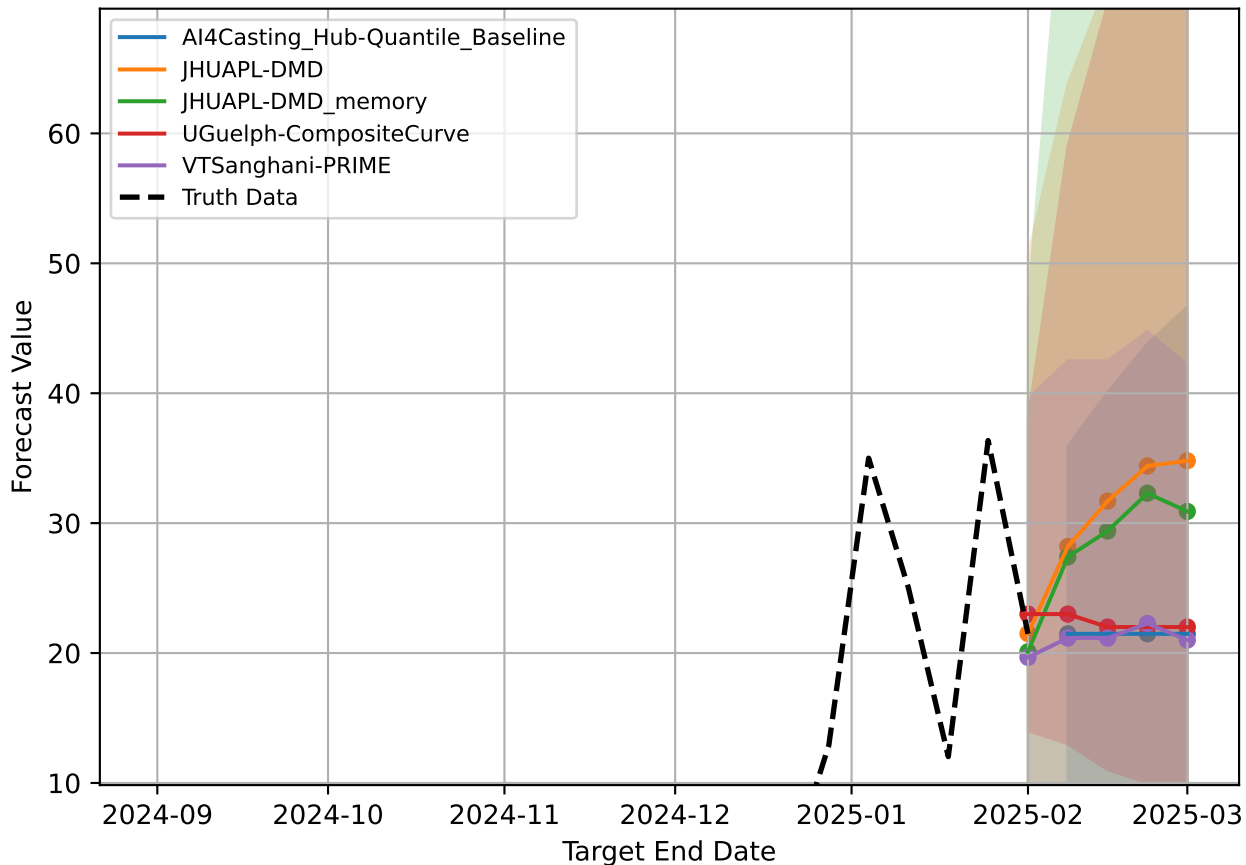
Forecasting Models - Northwest Territories - pct wk flu lab det



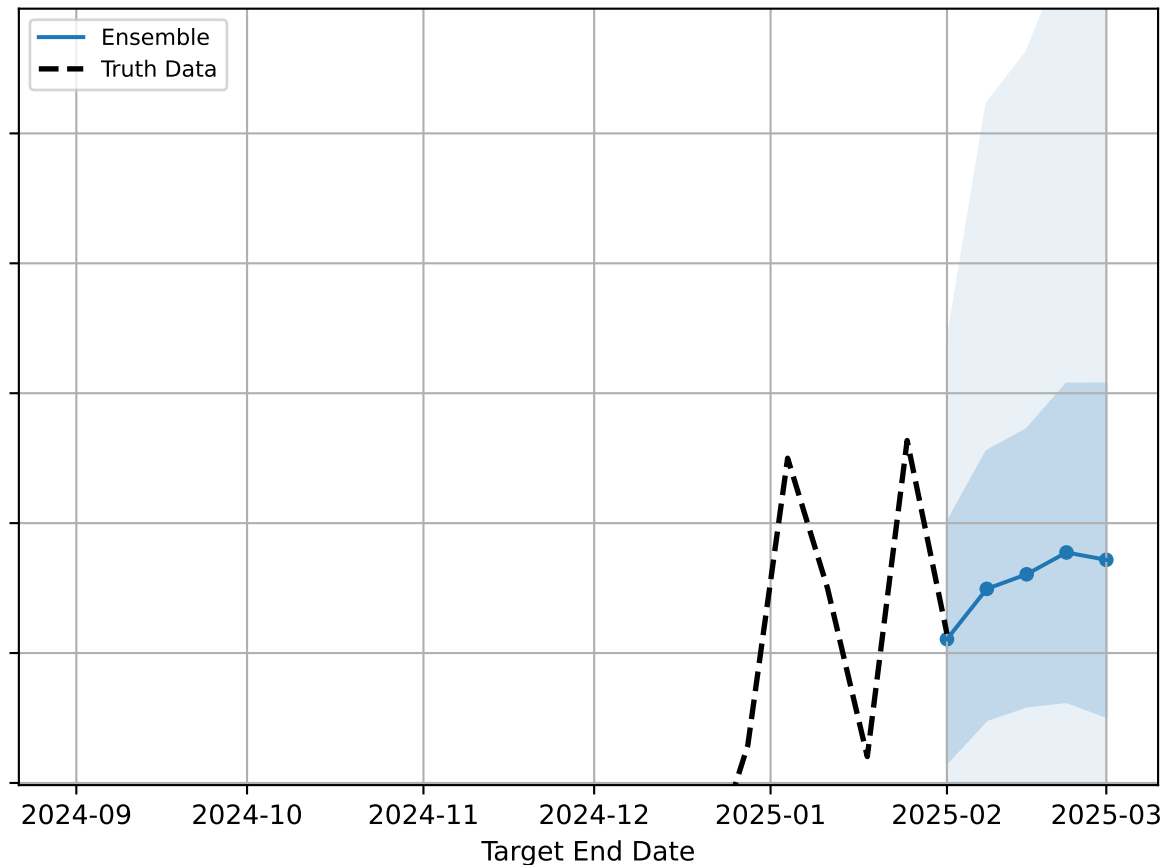
Ensemble Model - Northwest Territories - pct wk flu lab det



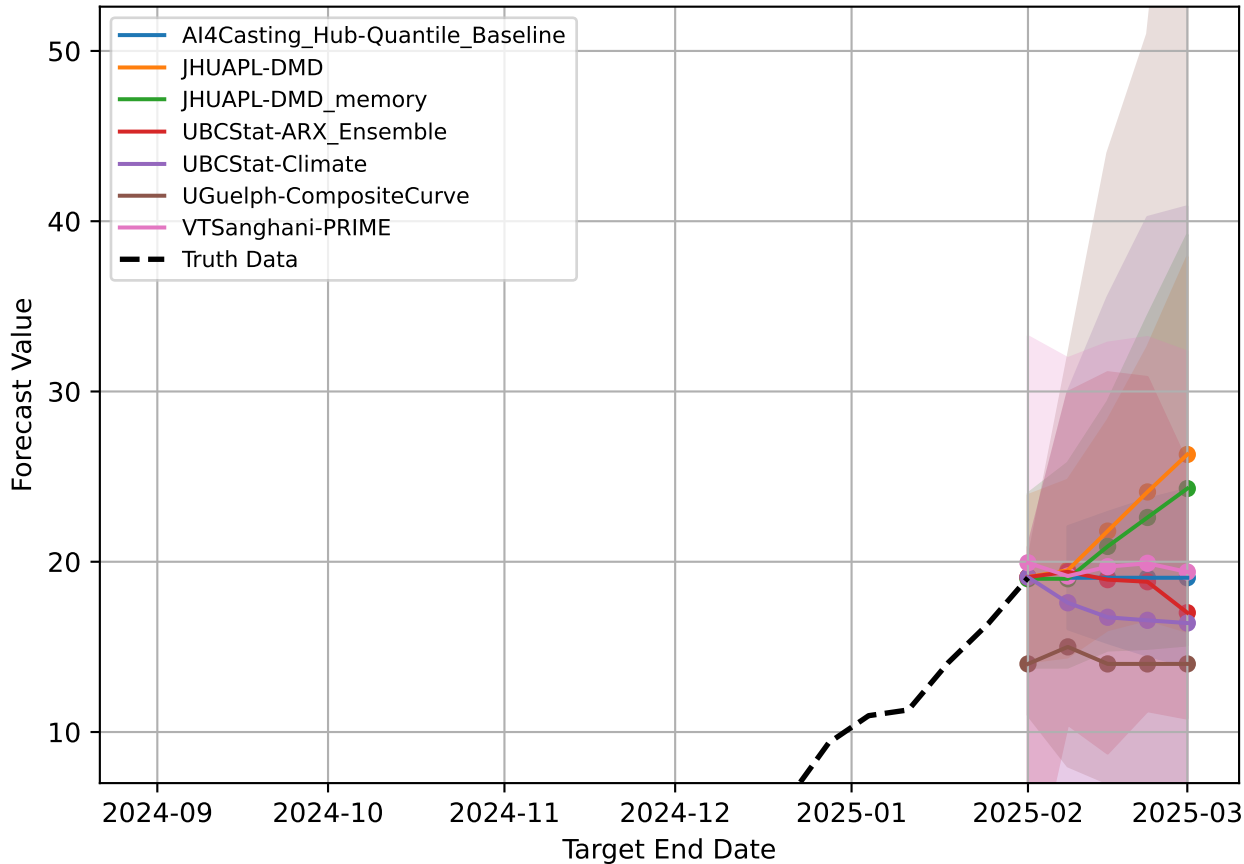
Forecasting Models - Nunavut - pct wk flu lab det



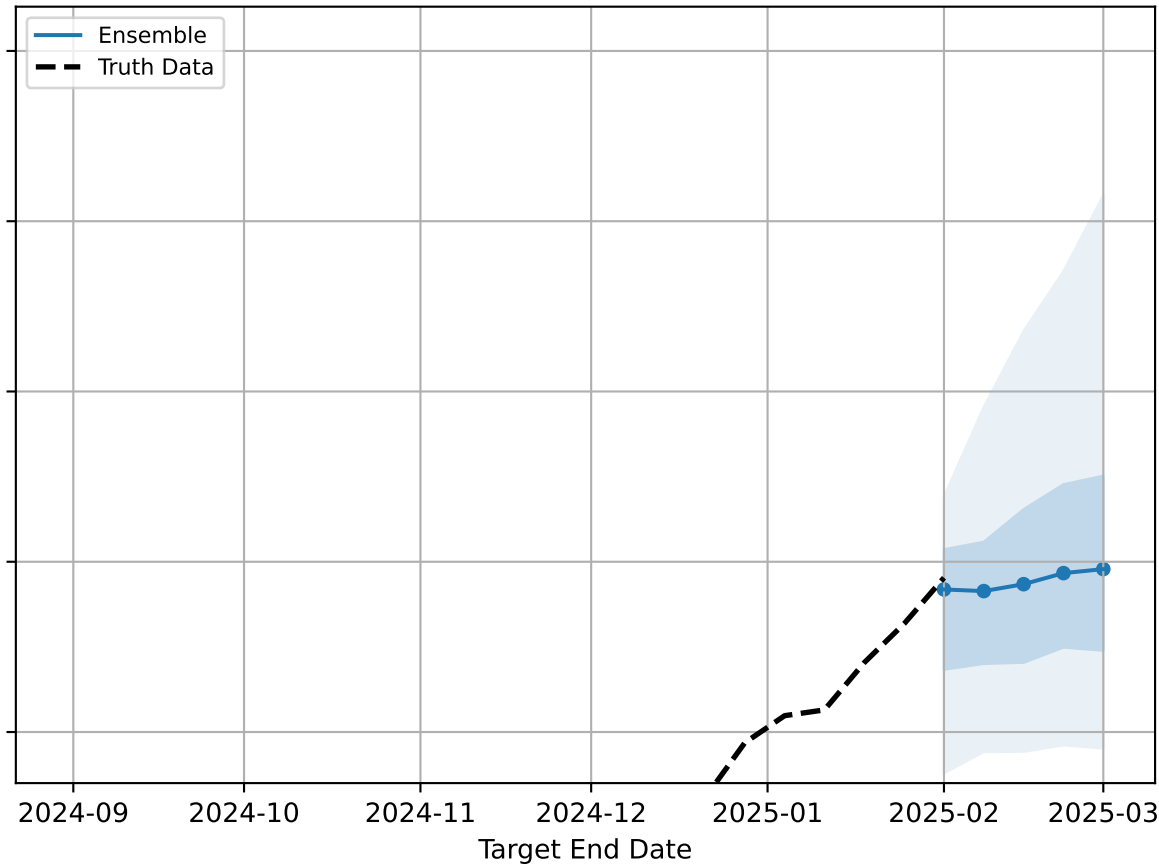
Ensemble Model - Nunavut - pct wk flu lab det



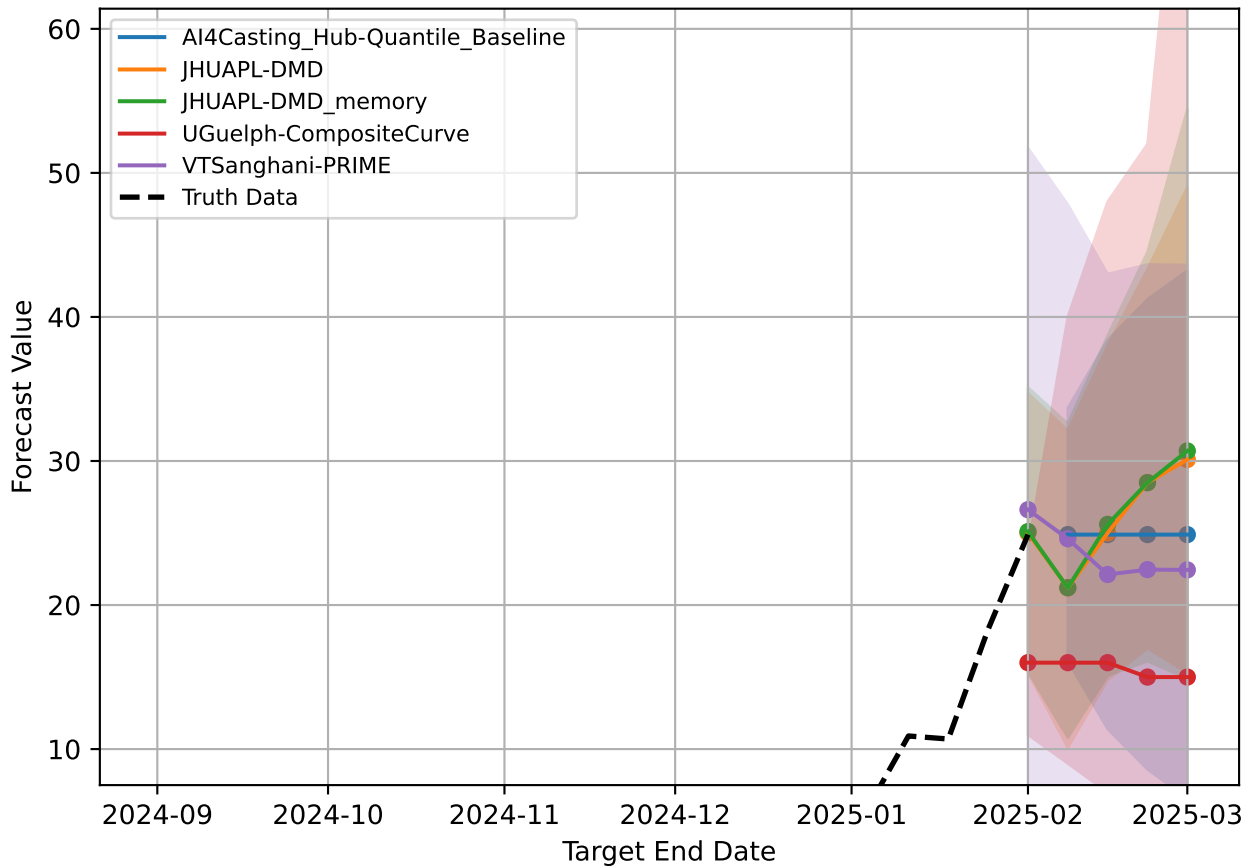
Forecasting Models - Ontario - pct wk flu lab det



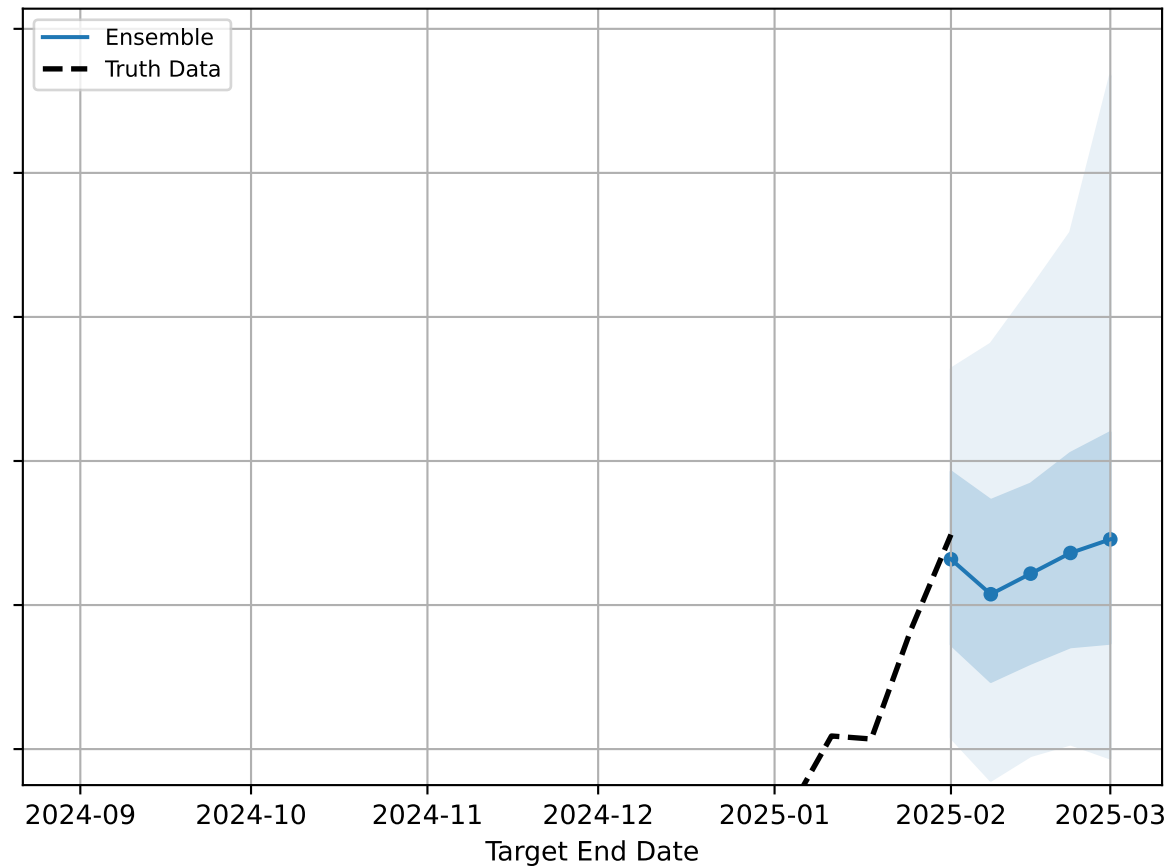
Ensemble Model - Ontario - pct wk flu lab det



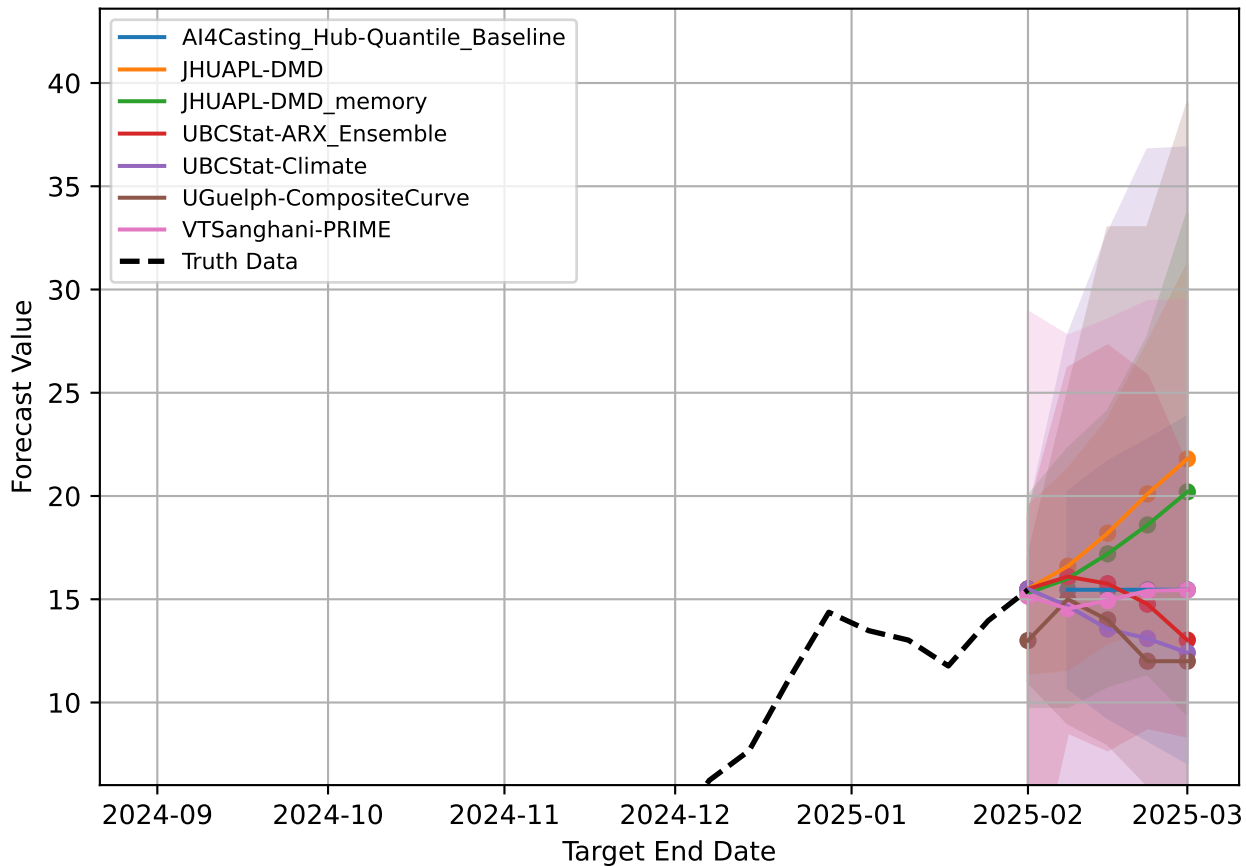
Forecasting Models - Prince Edward Island - pct wk flu lab det



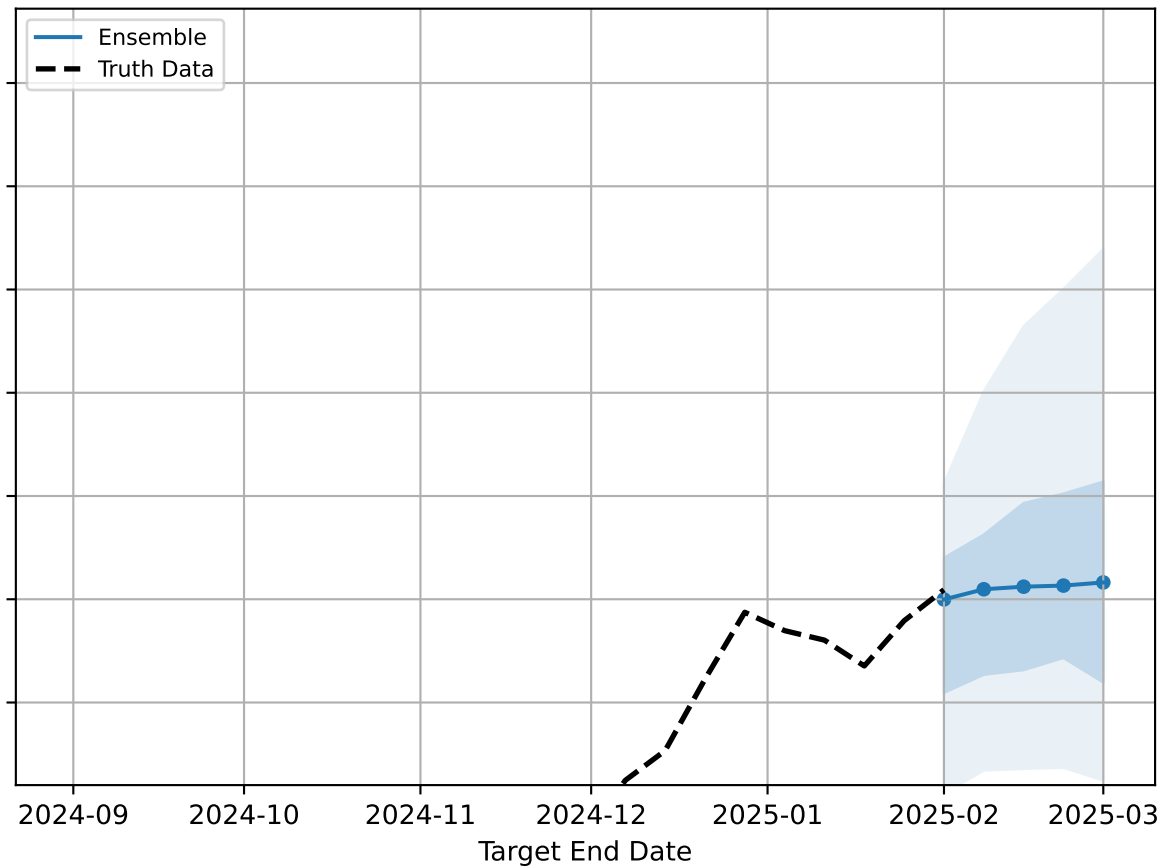
Ensemble Model - Prince Edward Island - pct wk flu lab det



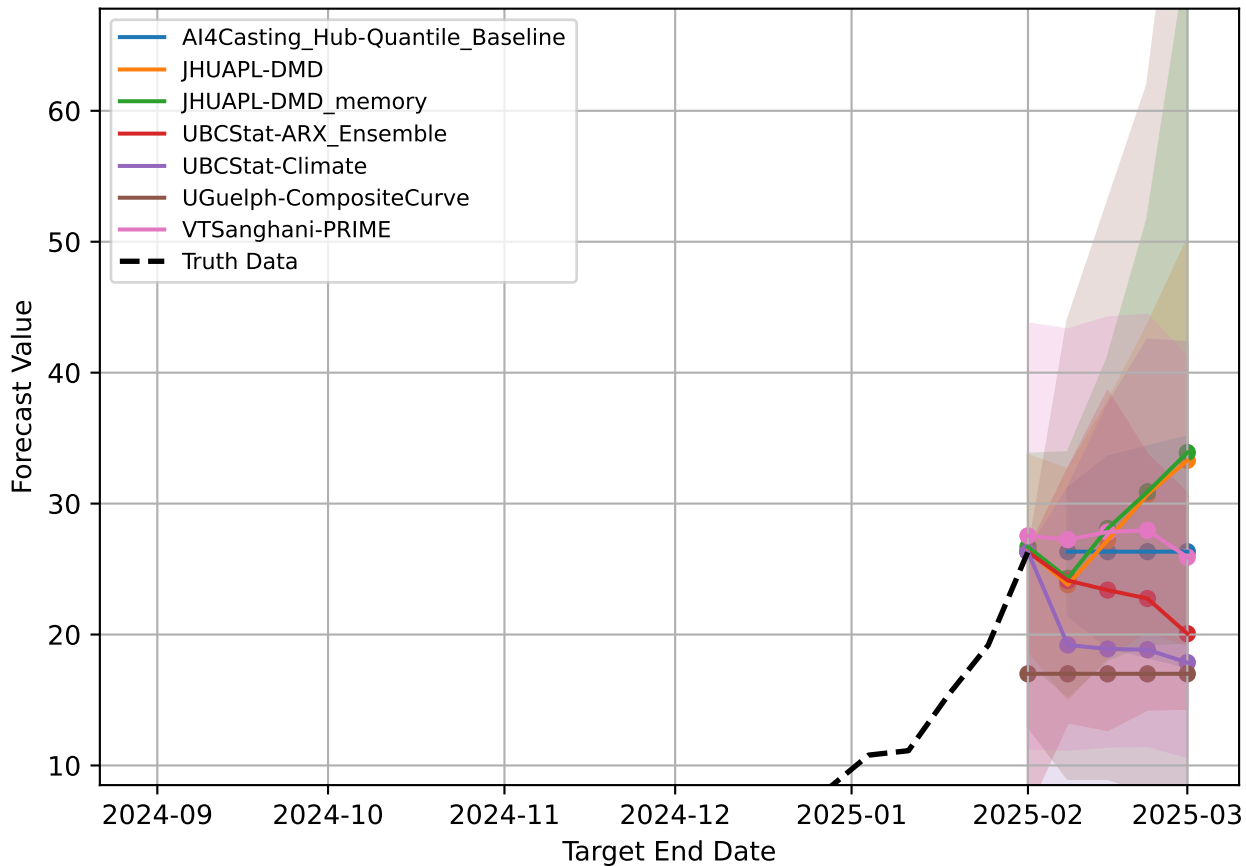
Forecasting Models - Prairies - pct wk flu lab det



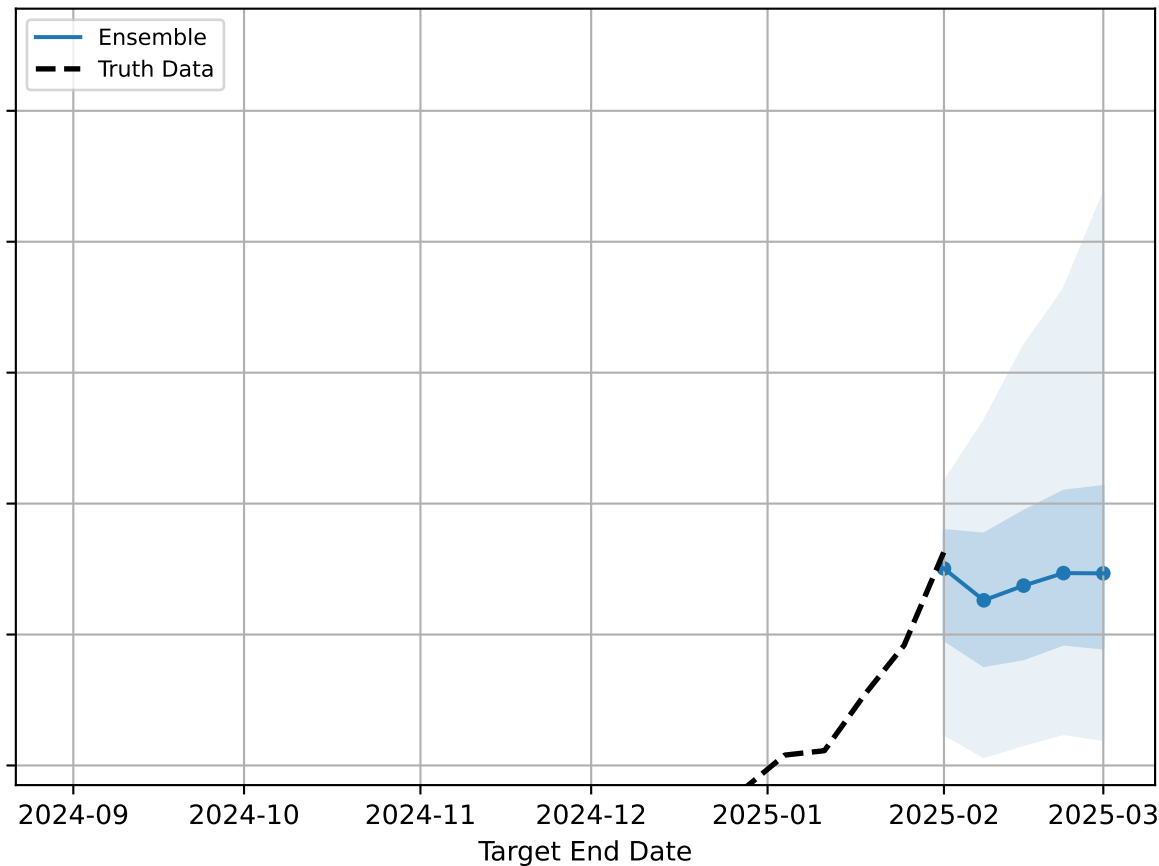
Ensemble Model - Prairies - pct wk flu lab det



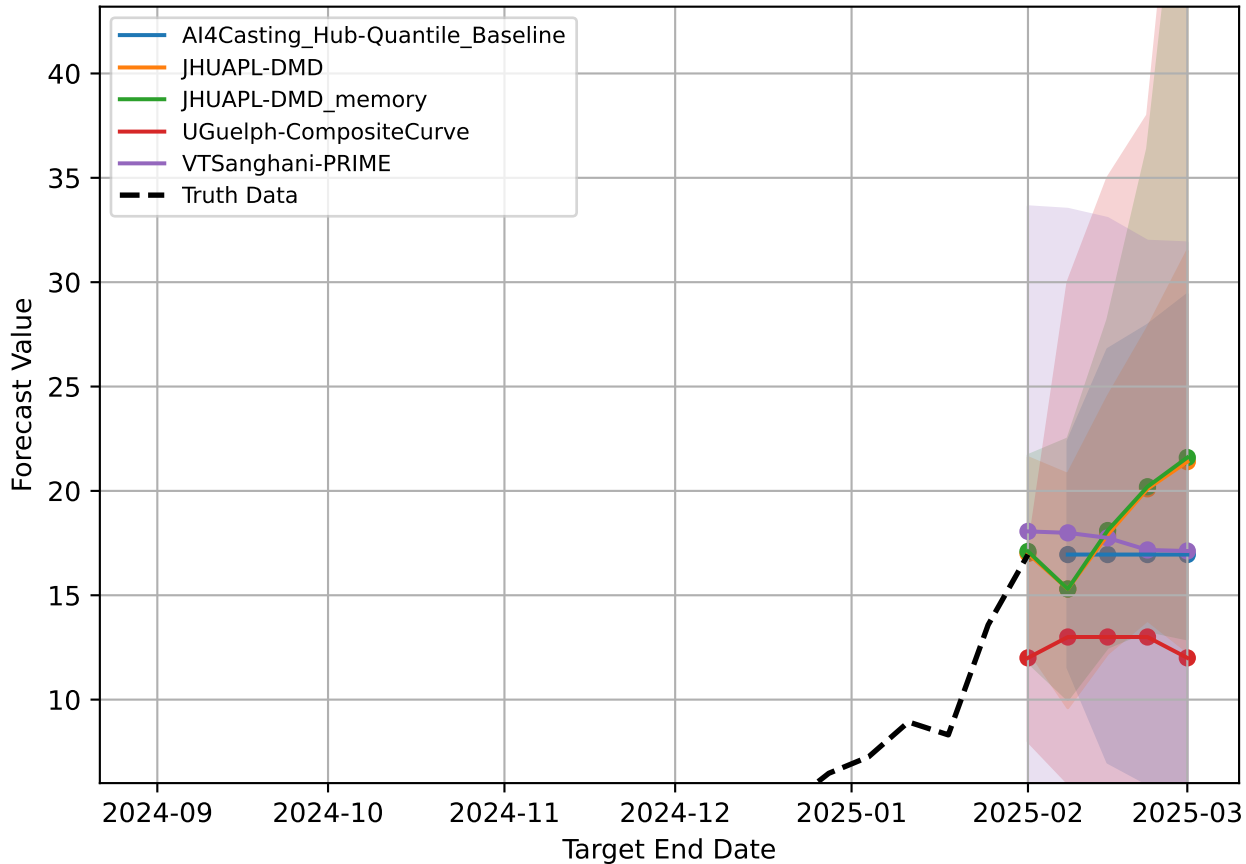
Forecasting Models - Quebec - pct wk flu lab det



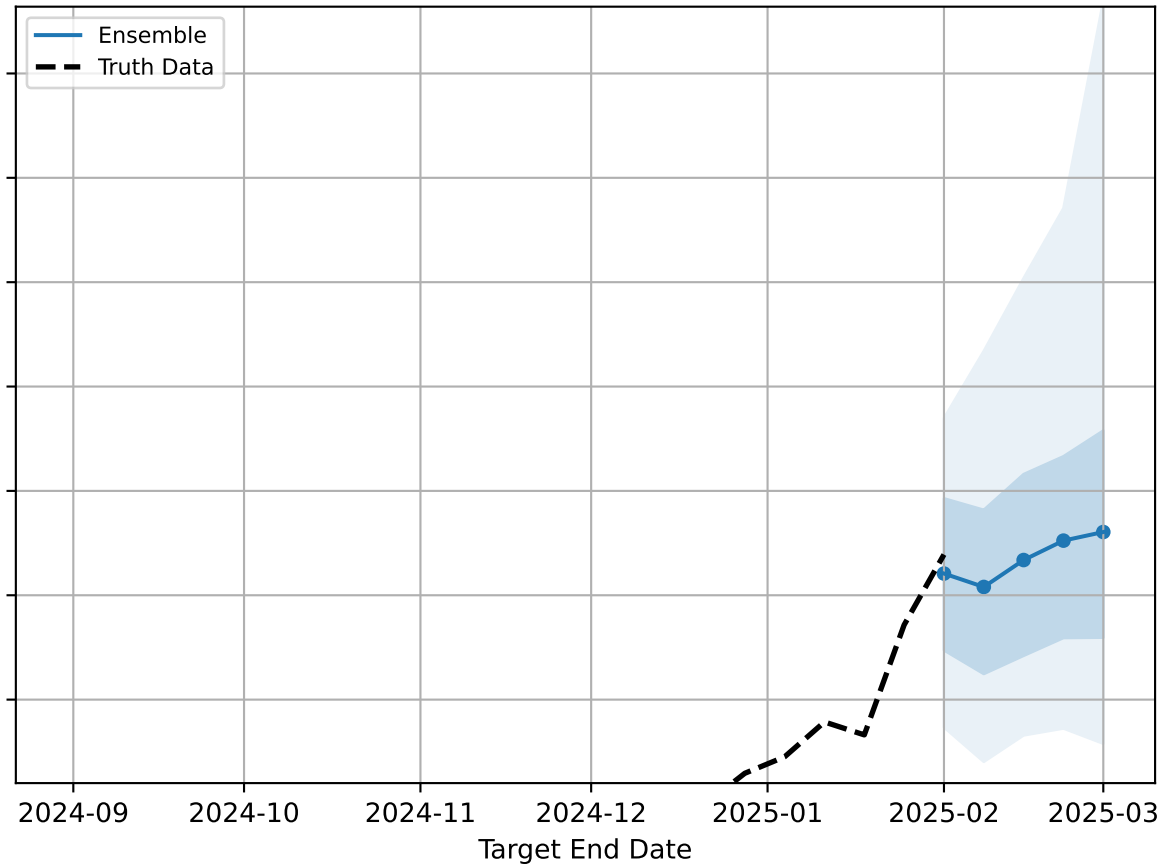
Ensemble Model - Quebec - pct wk flu lab det



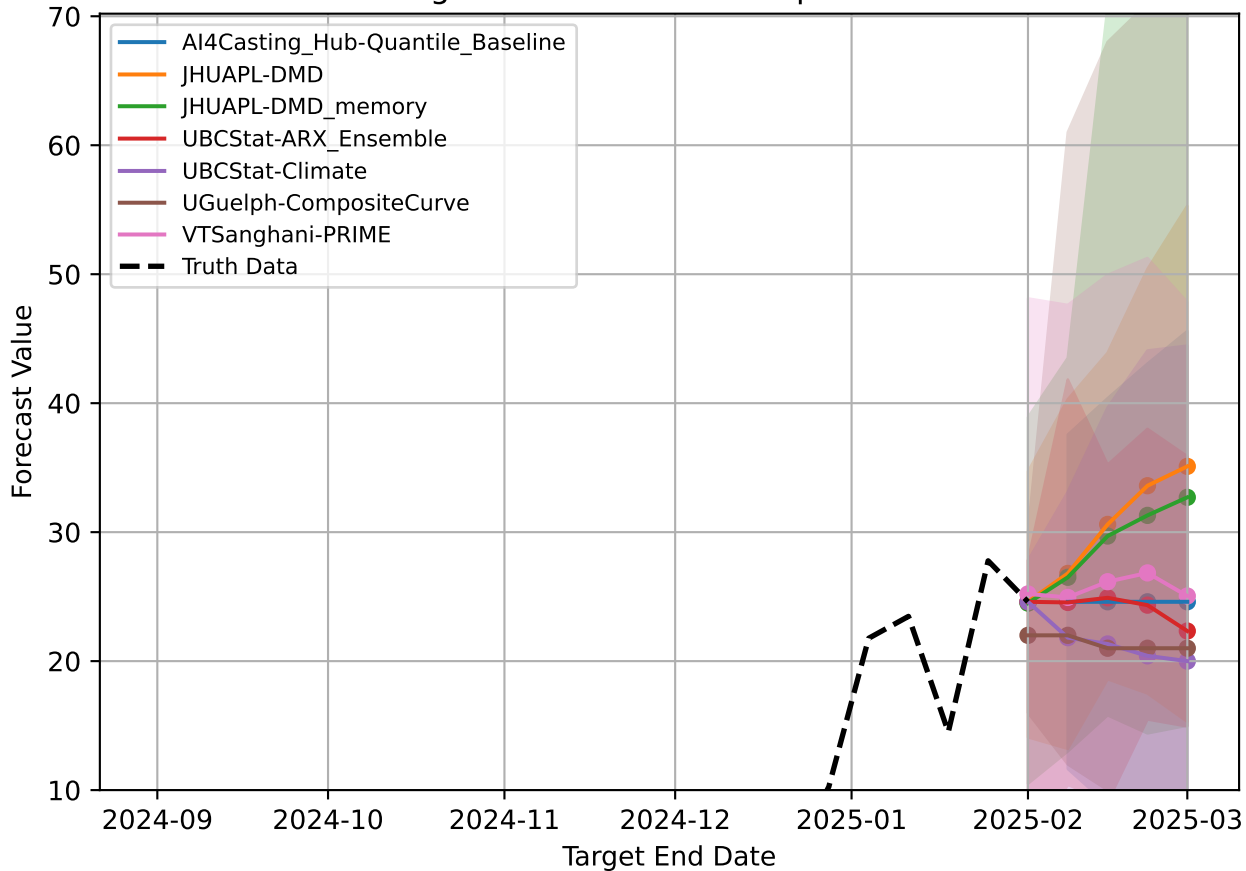
Forecasting Models - Saskatchewan - pct wk flu lab det



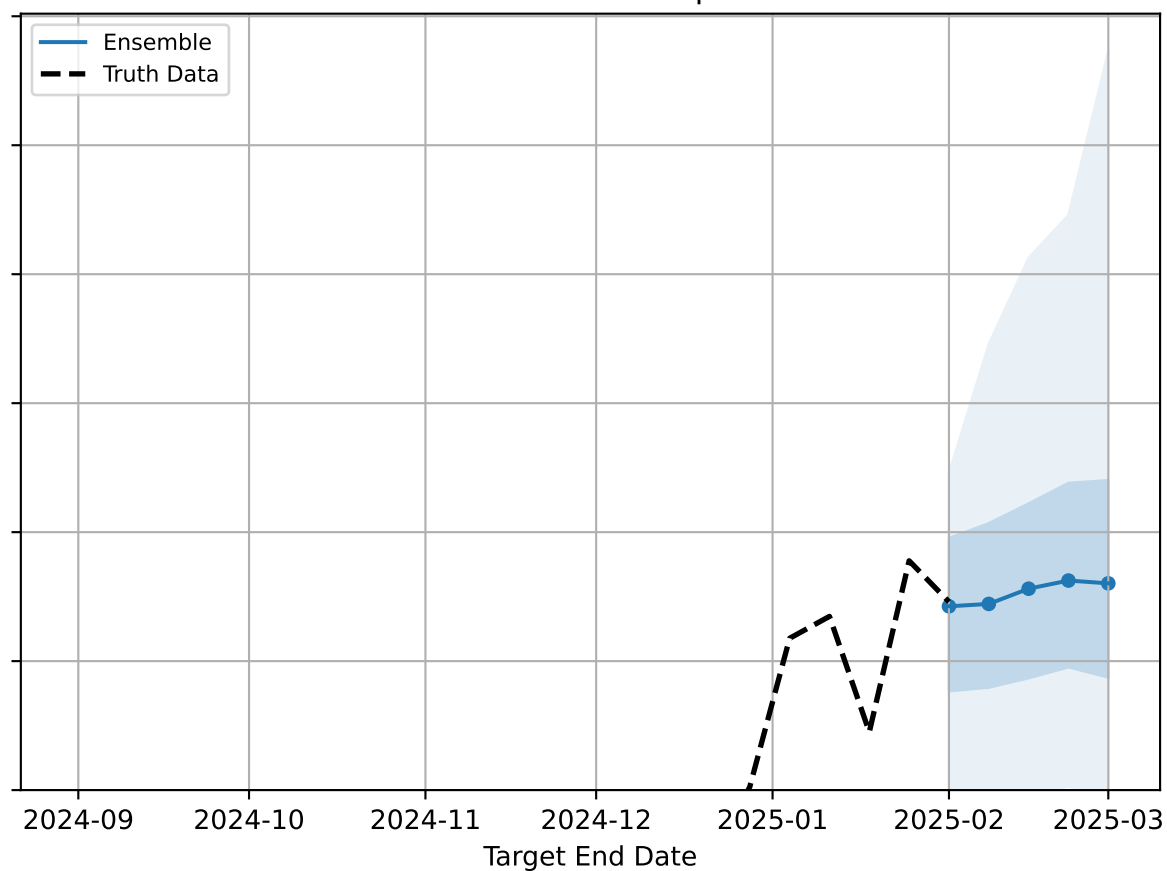
Ensemble Model - Saskatchewan - pct wk flu lab det



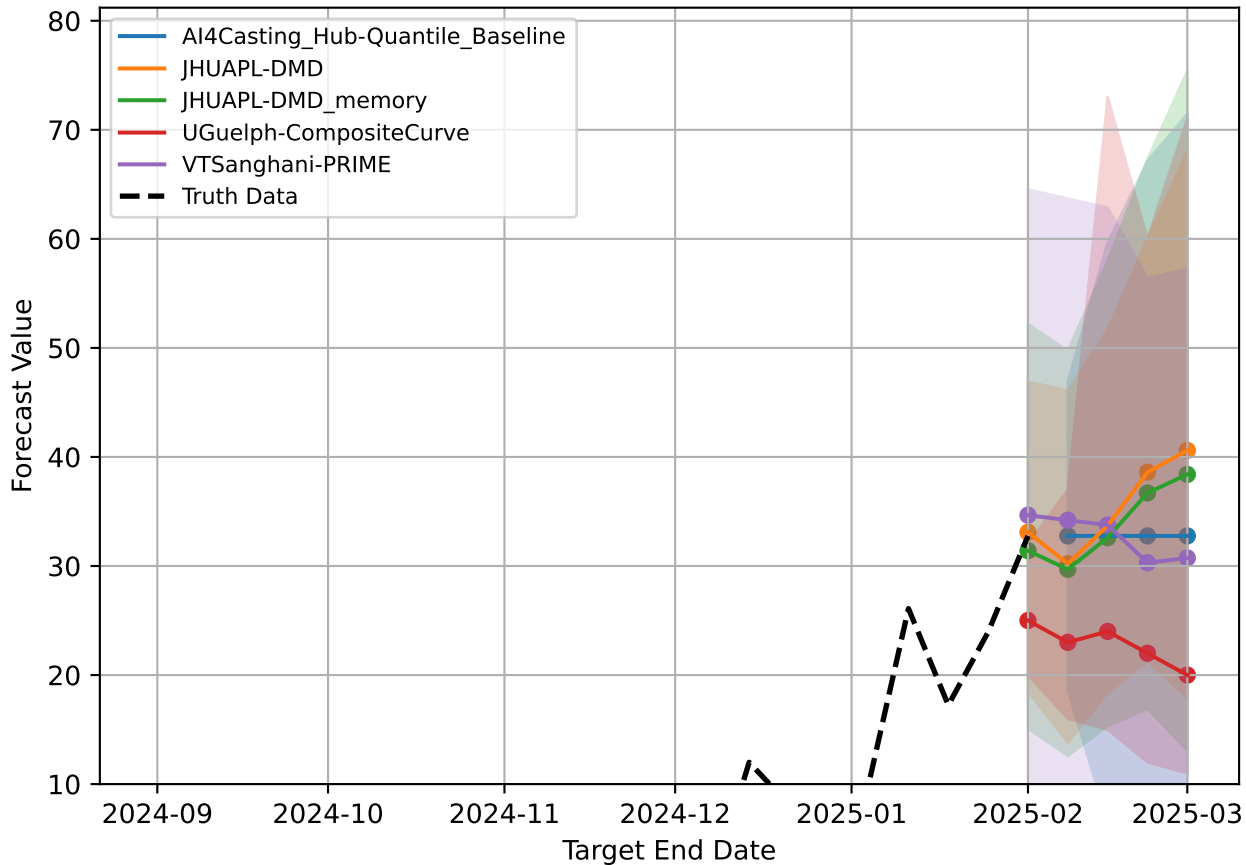
Forecasting Models - Territories - pct wk flu lab det



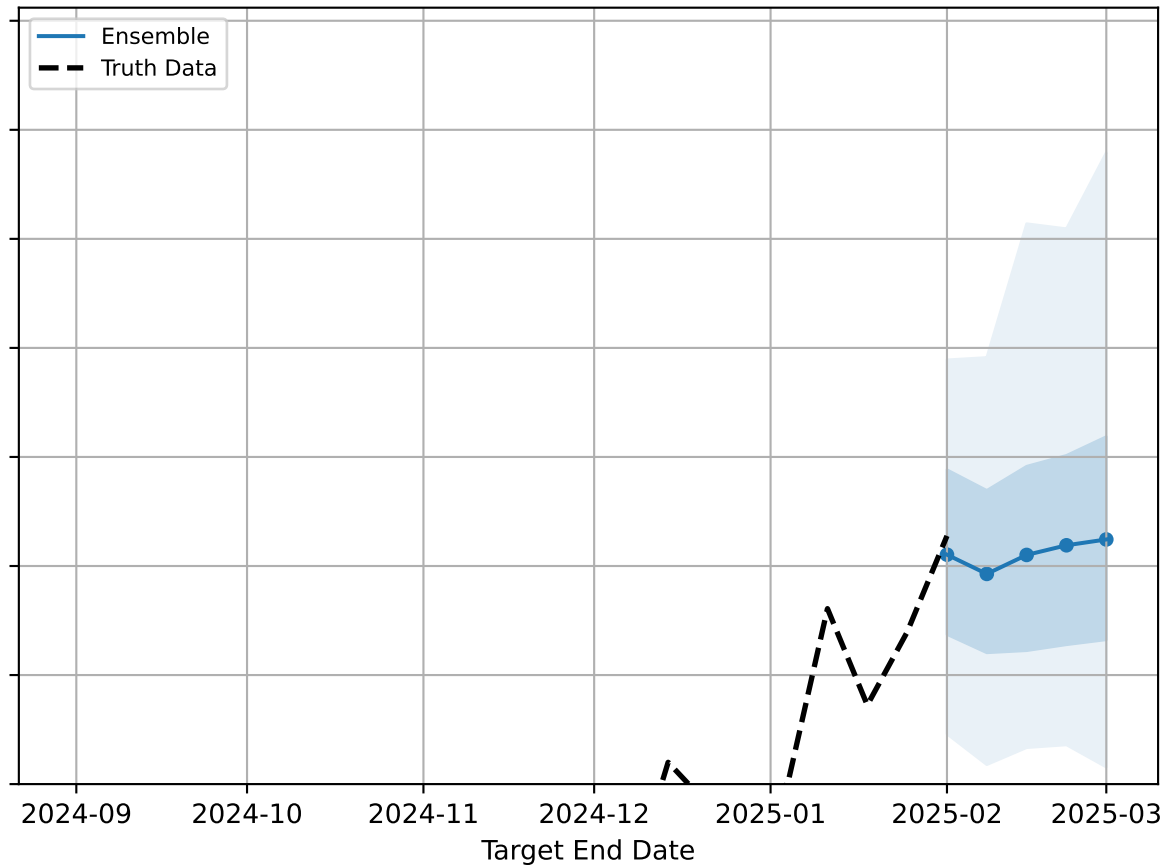
Ensemble Model - Territories - pct wk flu lab det



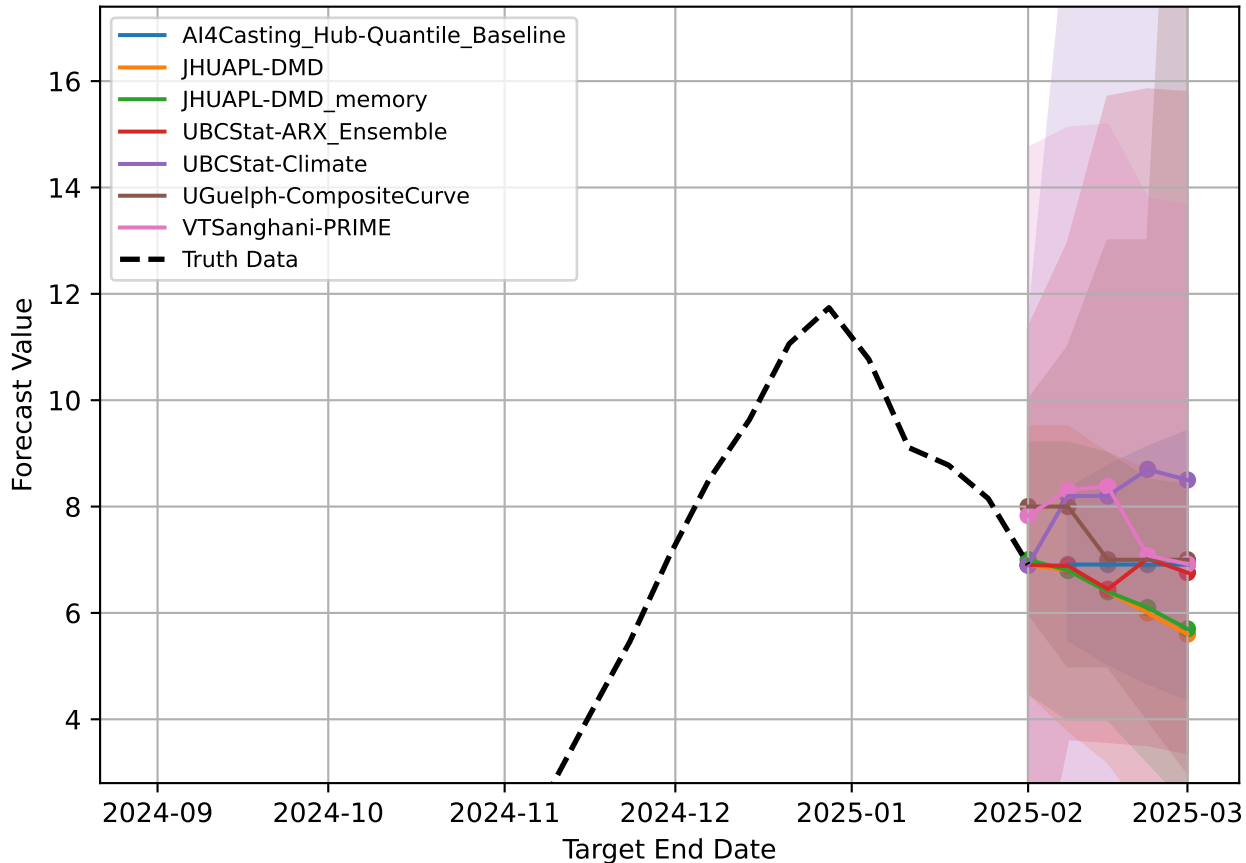
Forecasting Models - Yukon - pct wk flu lab det



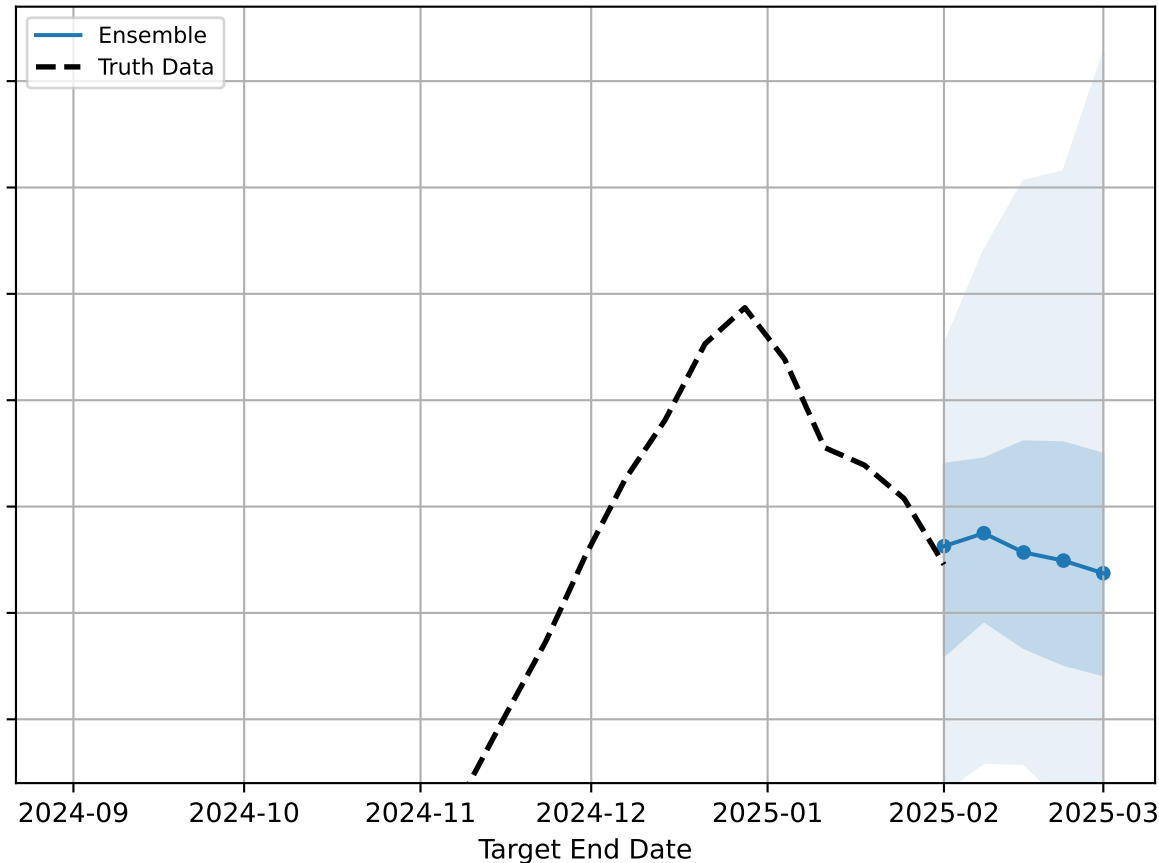
Ensemble Model - Yukon - pct wk flu lab det



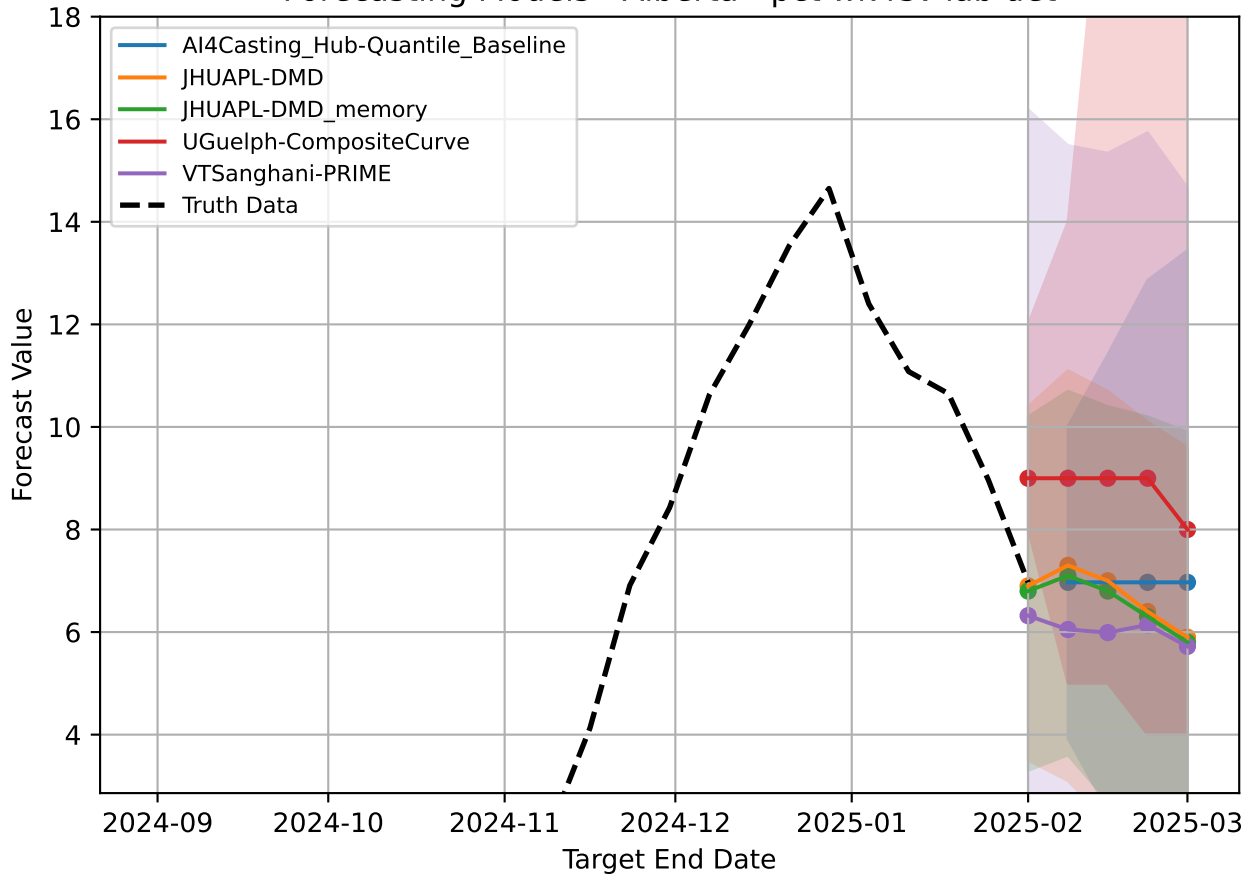
Forecasting Models - Canada - pct wk rsv lab det



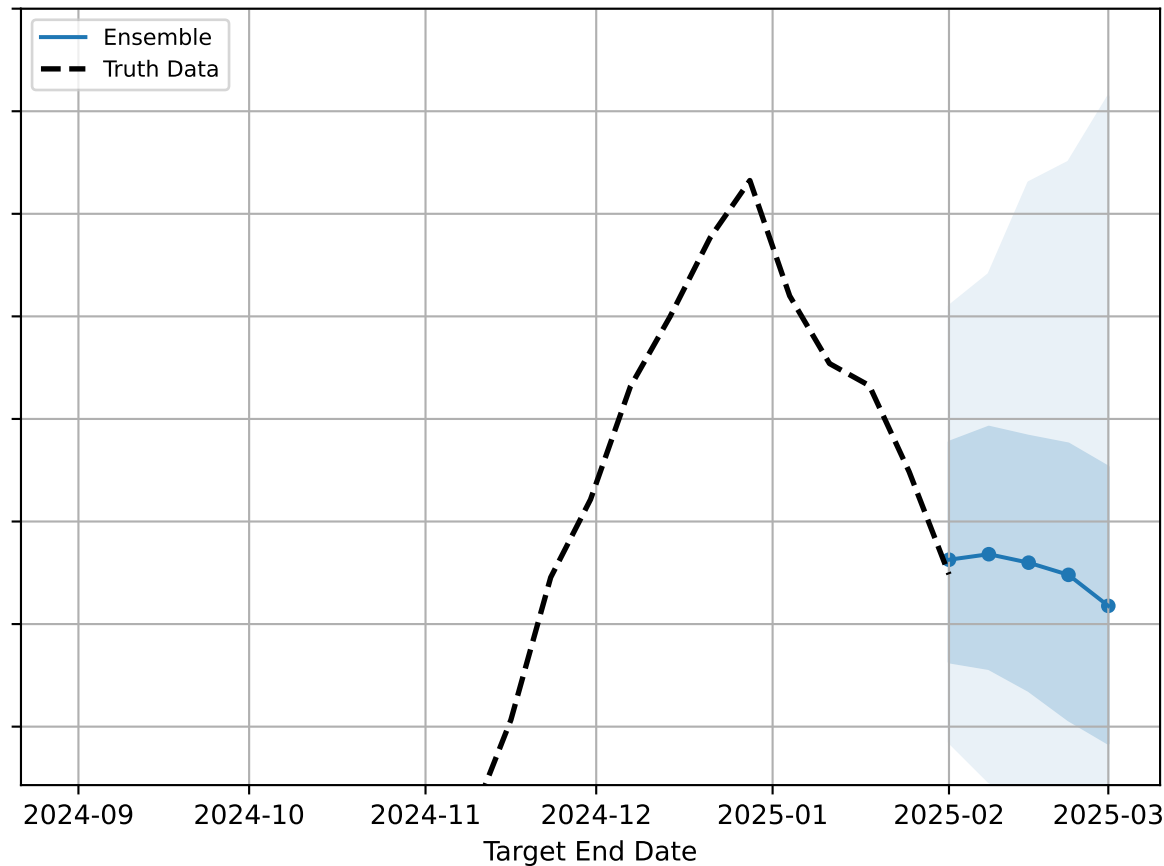
Ensemble Model - Canada - pct wk rsv lab det



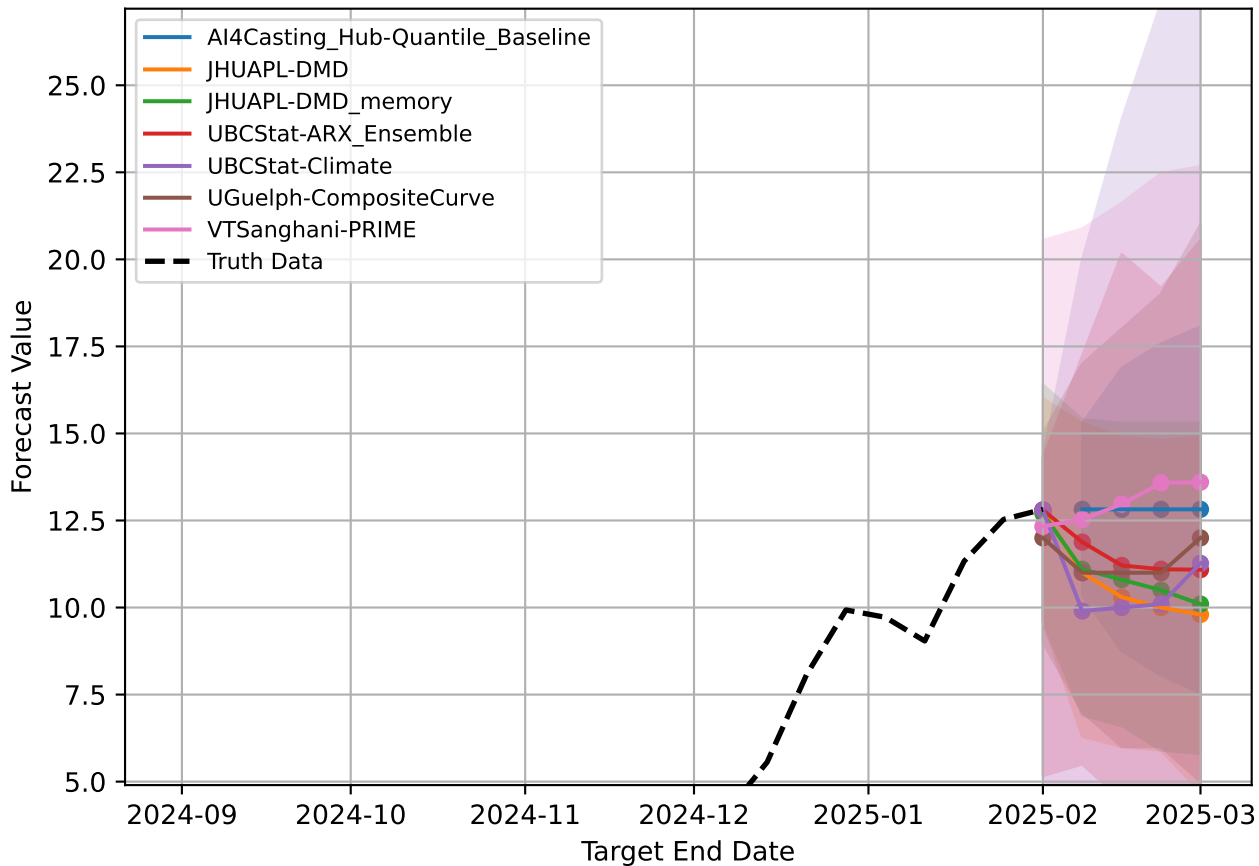
Forecasting Models - Alberta - pct wk rsv lab det



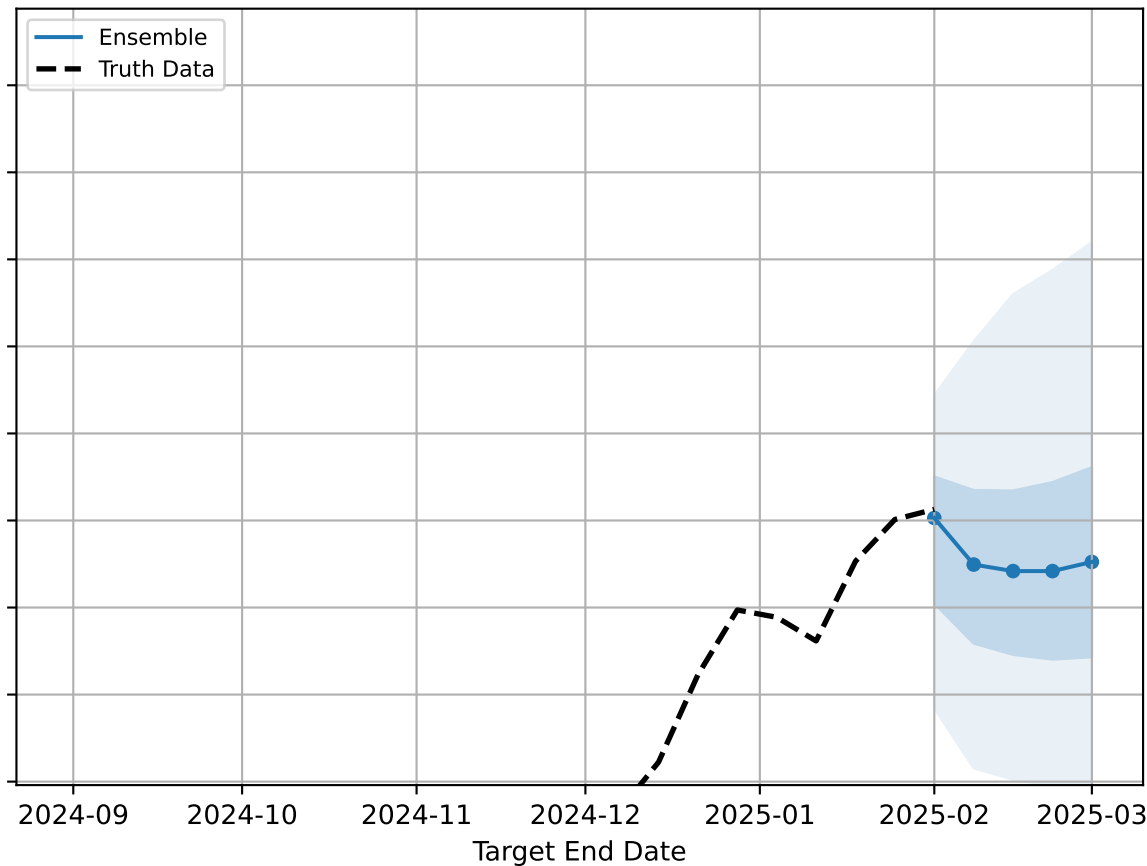
Ensemble Model - Alberta - pct wk rsv lab det



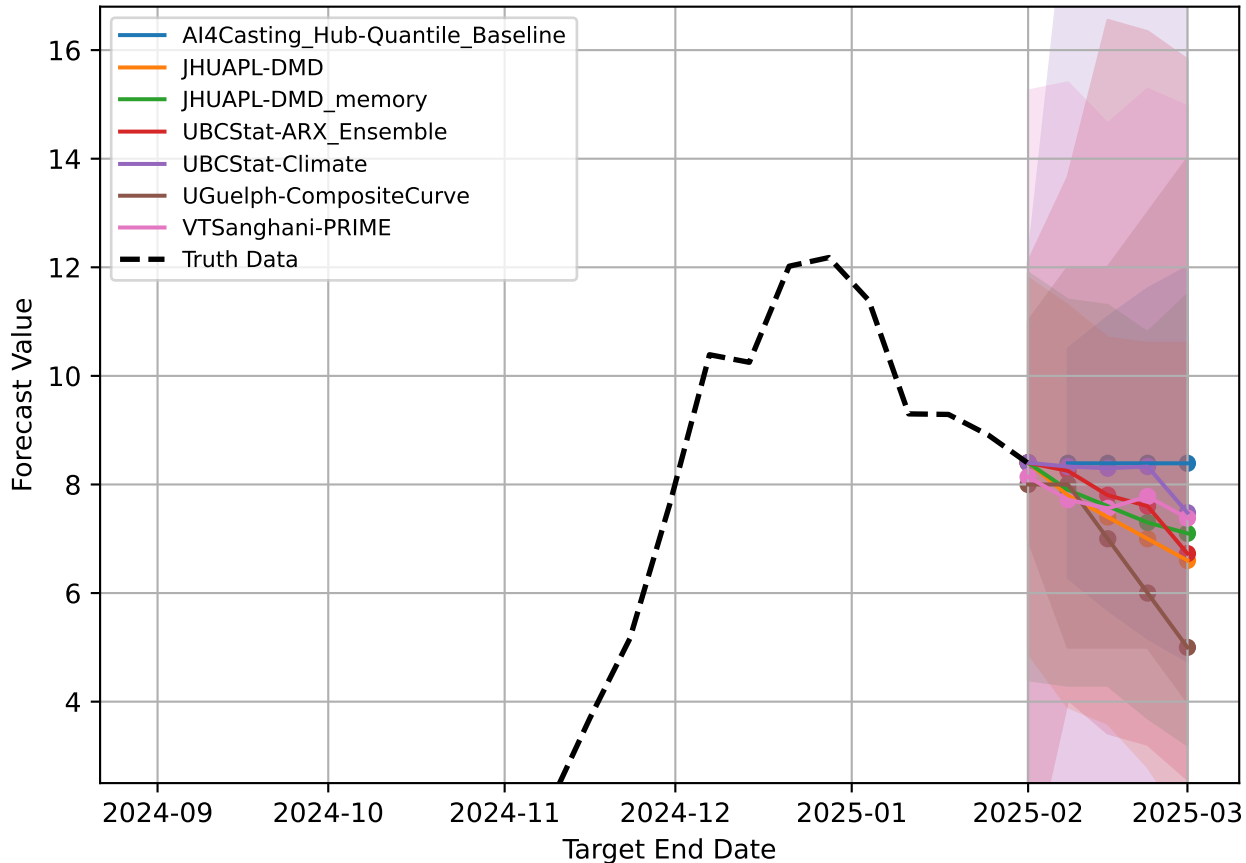
Forecasting Models - Atlantic - pct wk rsv lab det



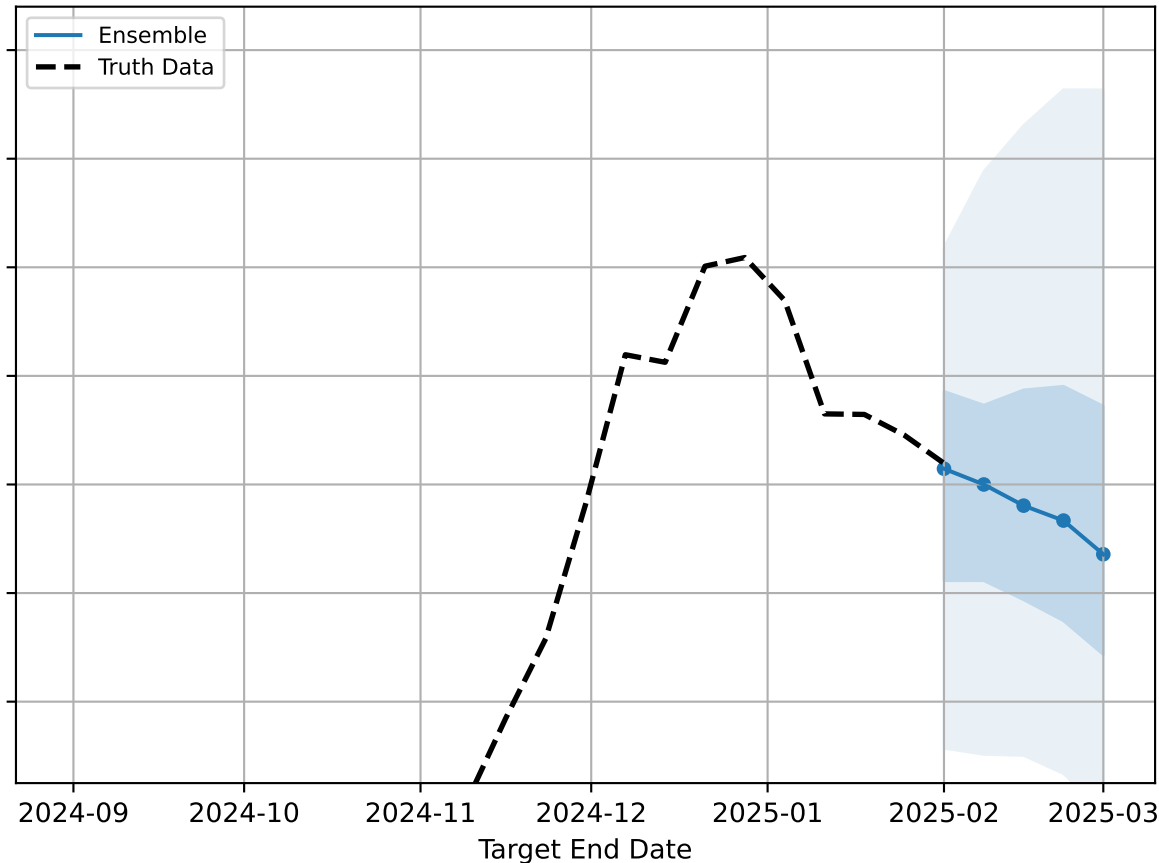
Ensemble Model - Atlantic - pct wk rsv lab det



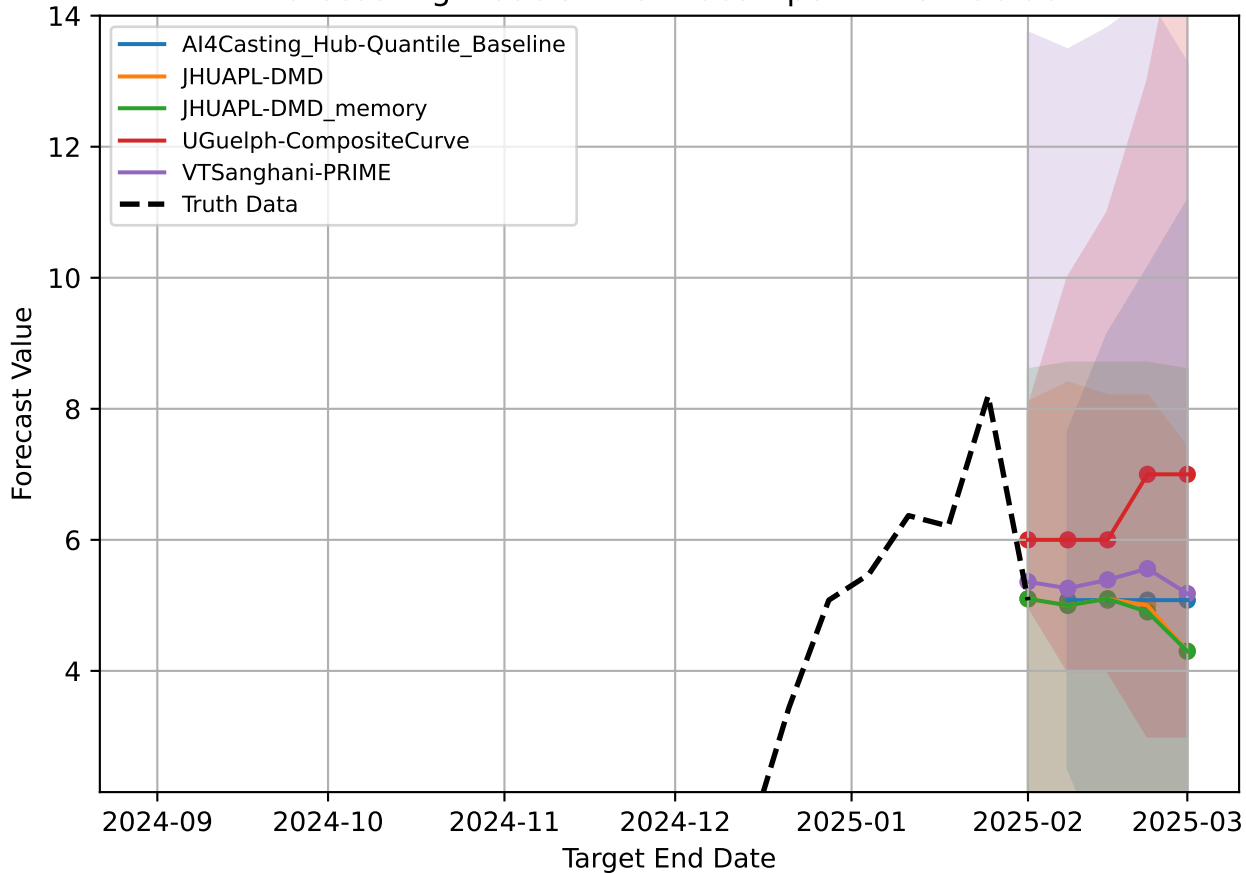
Forecasting Models - British Columbia - pct wk rsv lab det



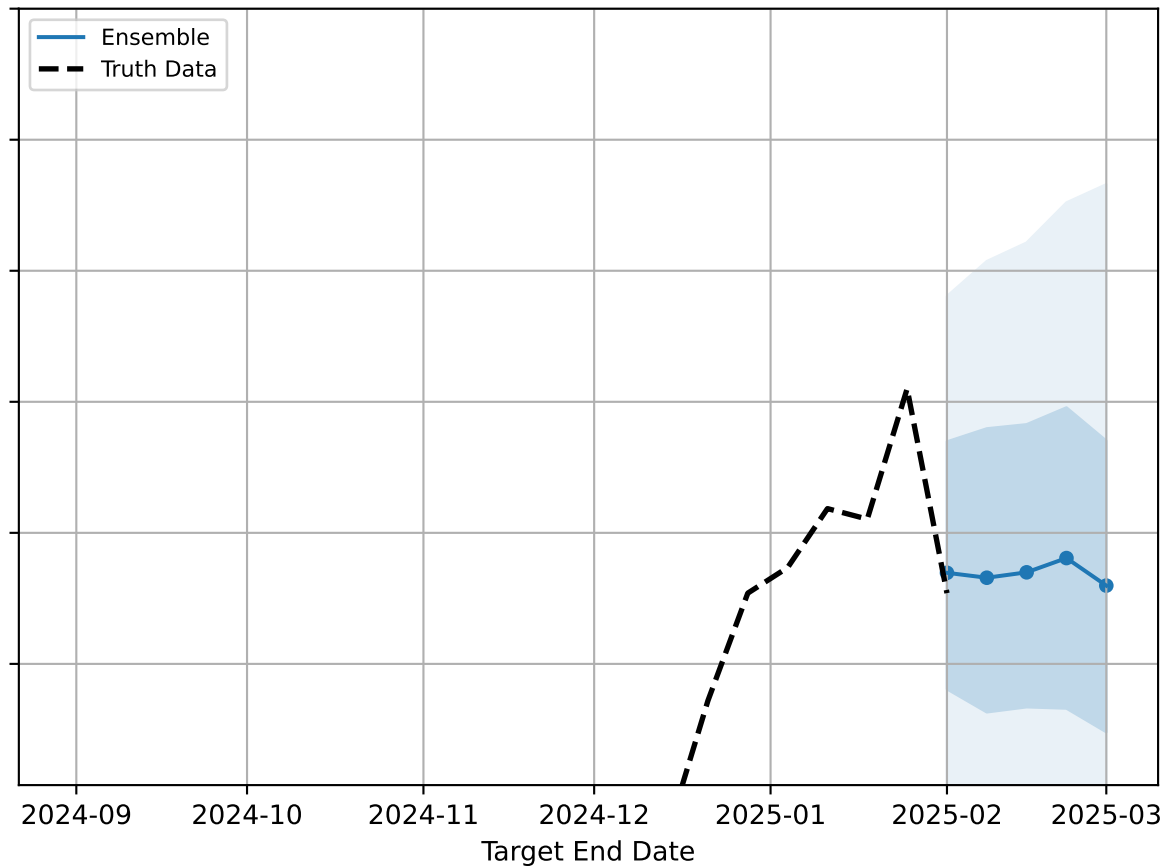
Ensemble Model - British Columbia - pct wk rsv lab det



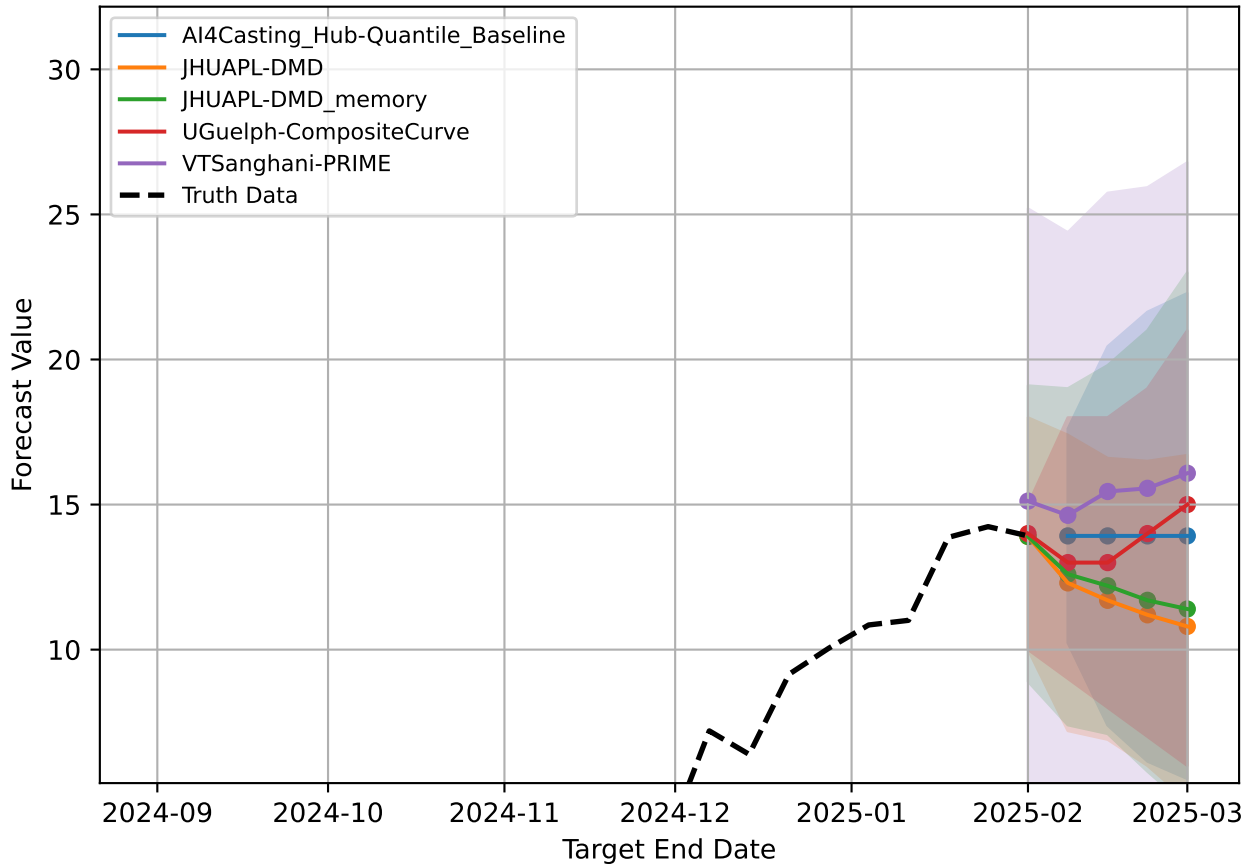
Forecasting Models - Manitoba - pct wk rsv lab det



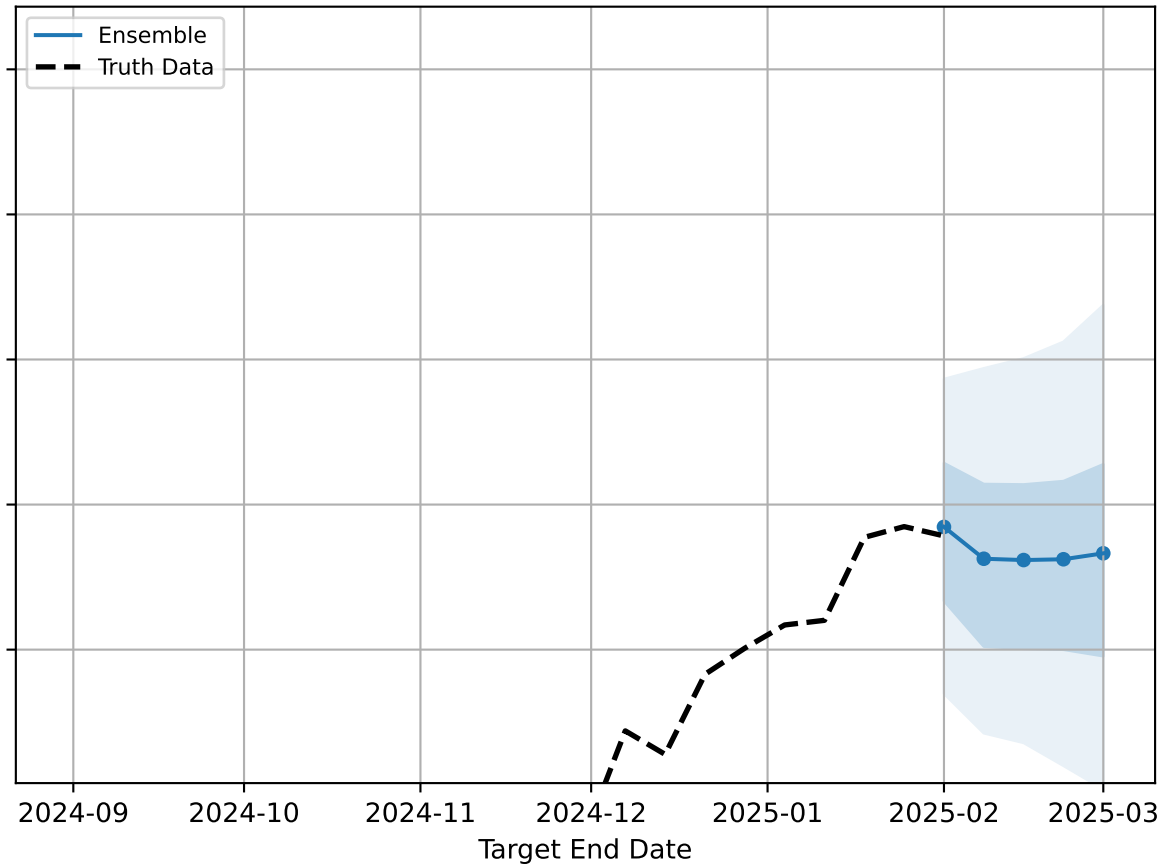
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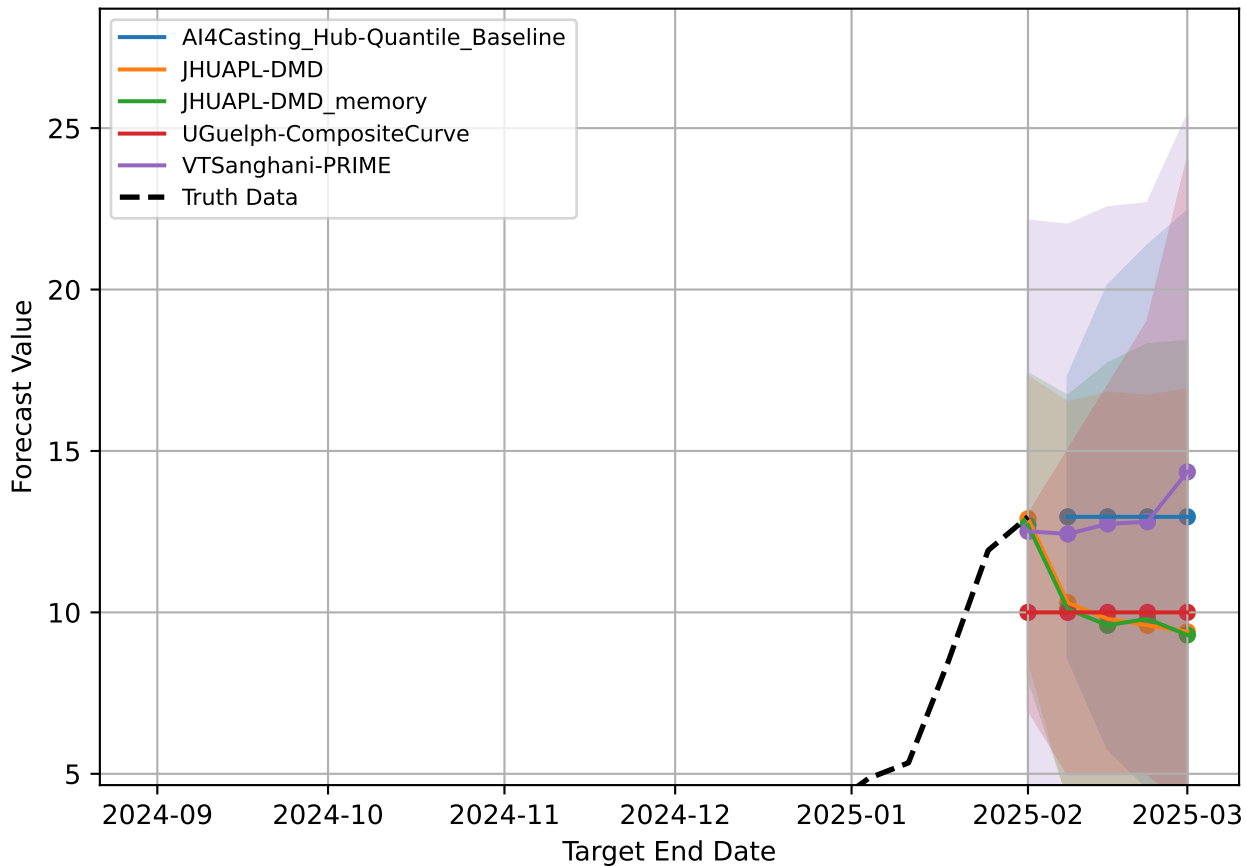
Forecasting Models - New Brunswick - pct wk rsv lab det



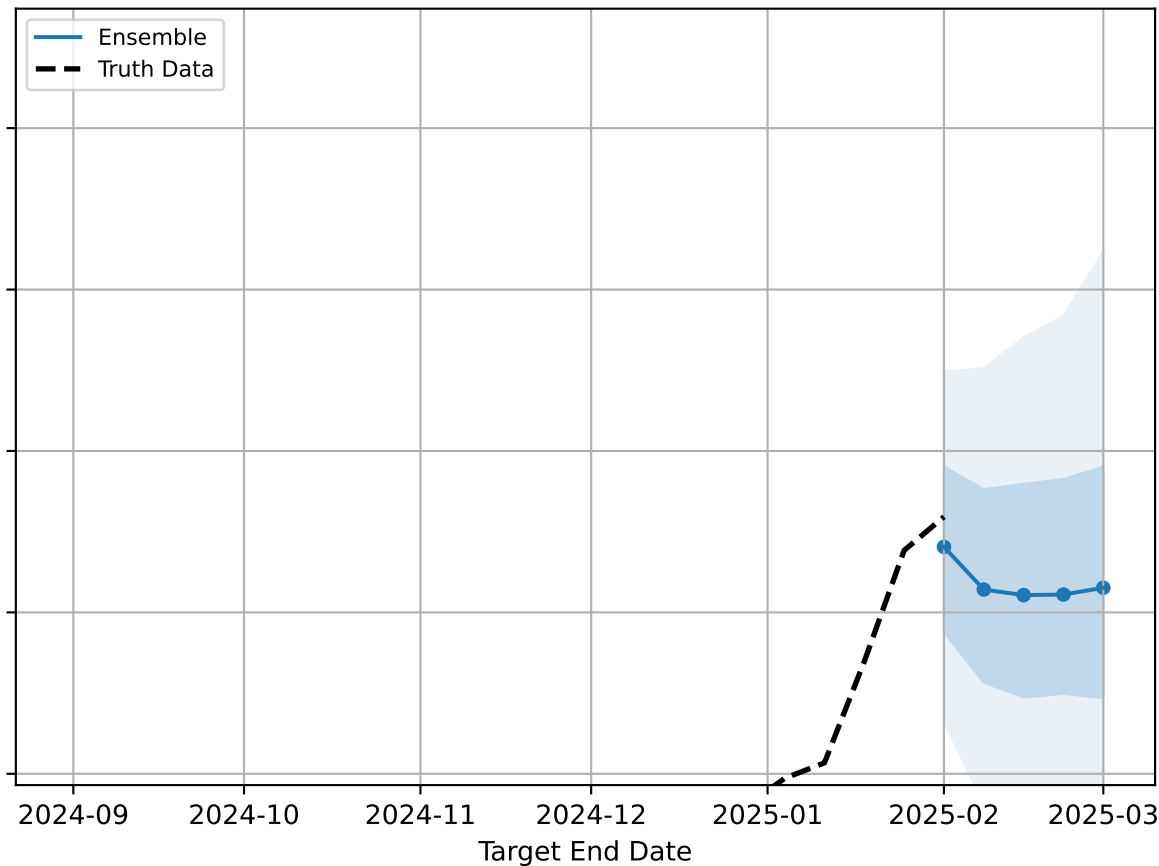
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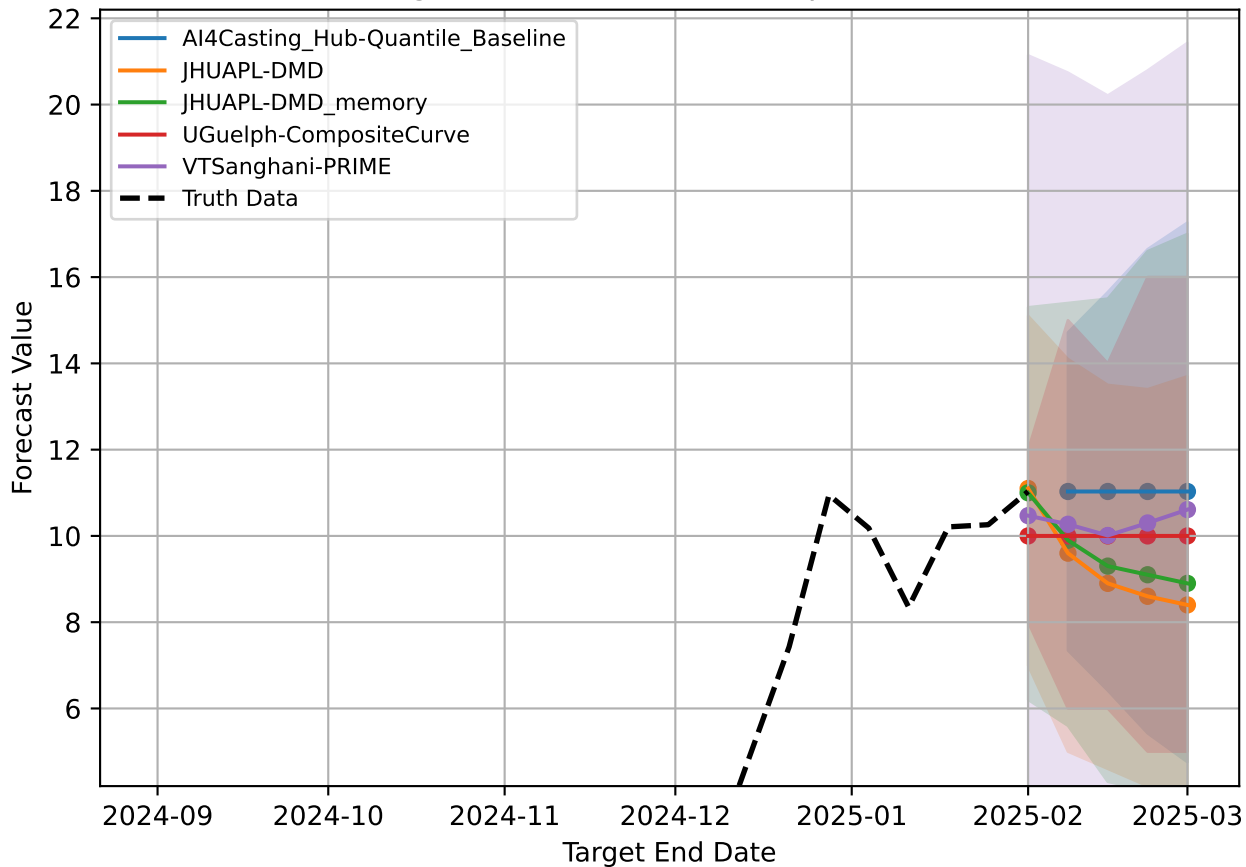
Forecasting Models - Newfoundland and Labrador - pct wk rsv lab det



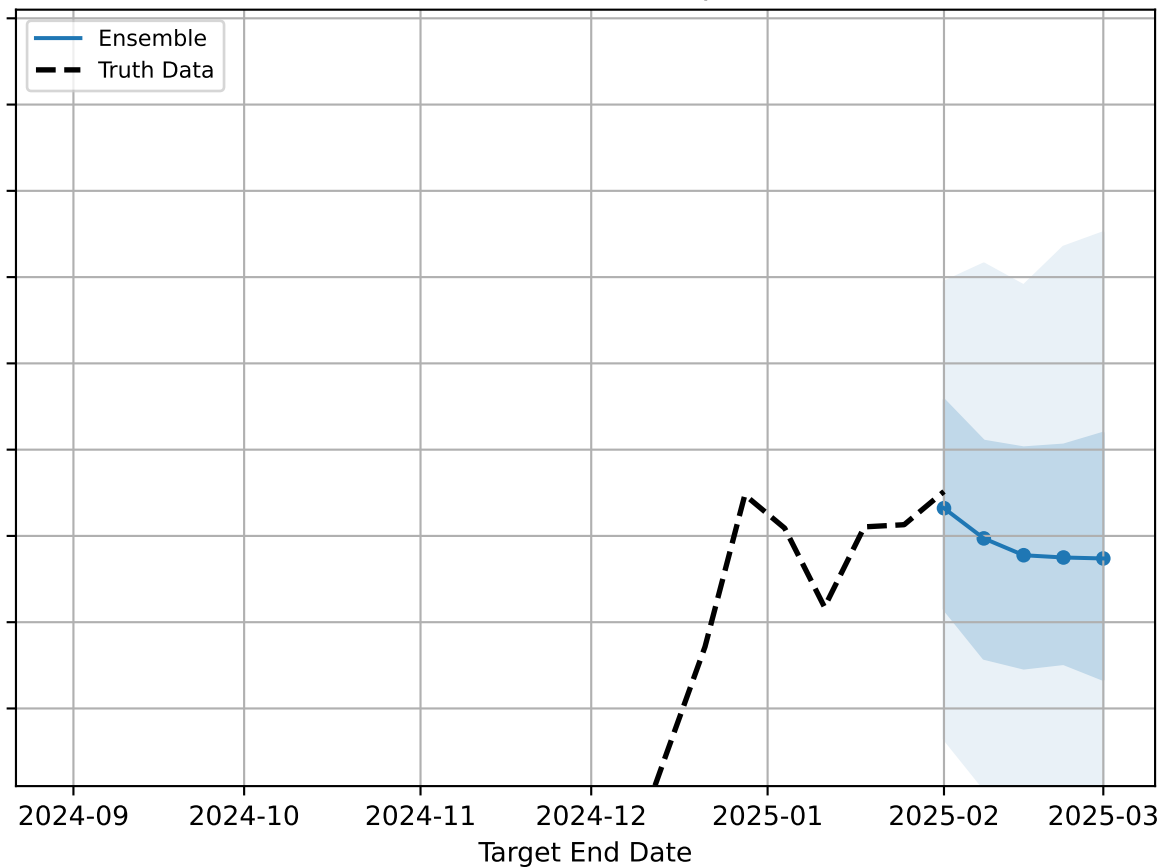
Ensemble Model - Newfoundland and Labrador - pct wk rsv lab det



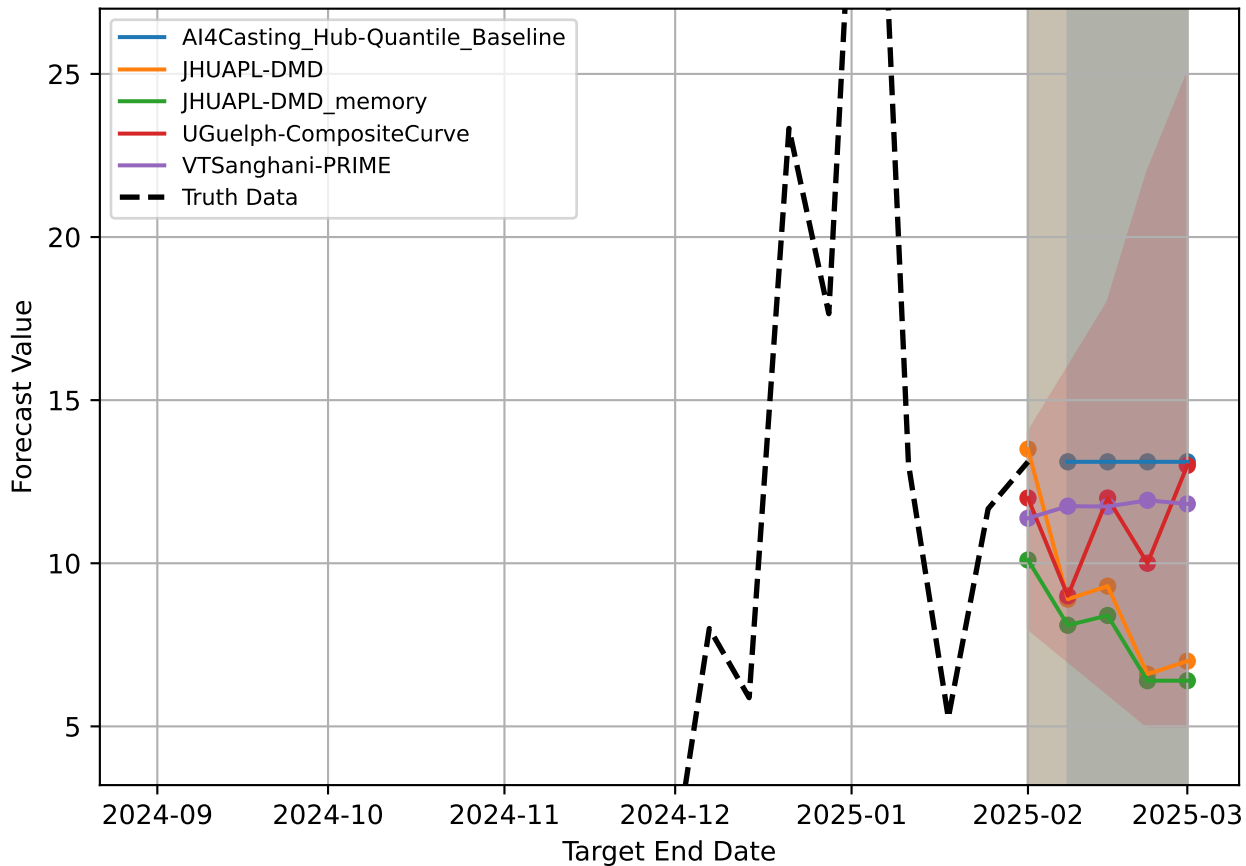
Forecasting Models - Nova Scotia - pct wk rsv lab det



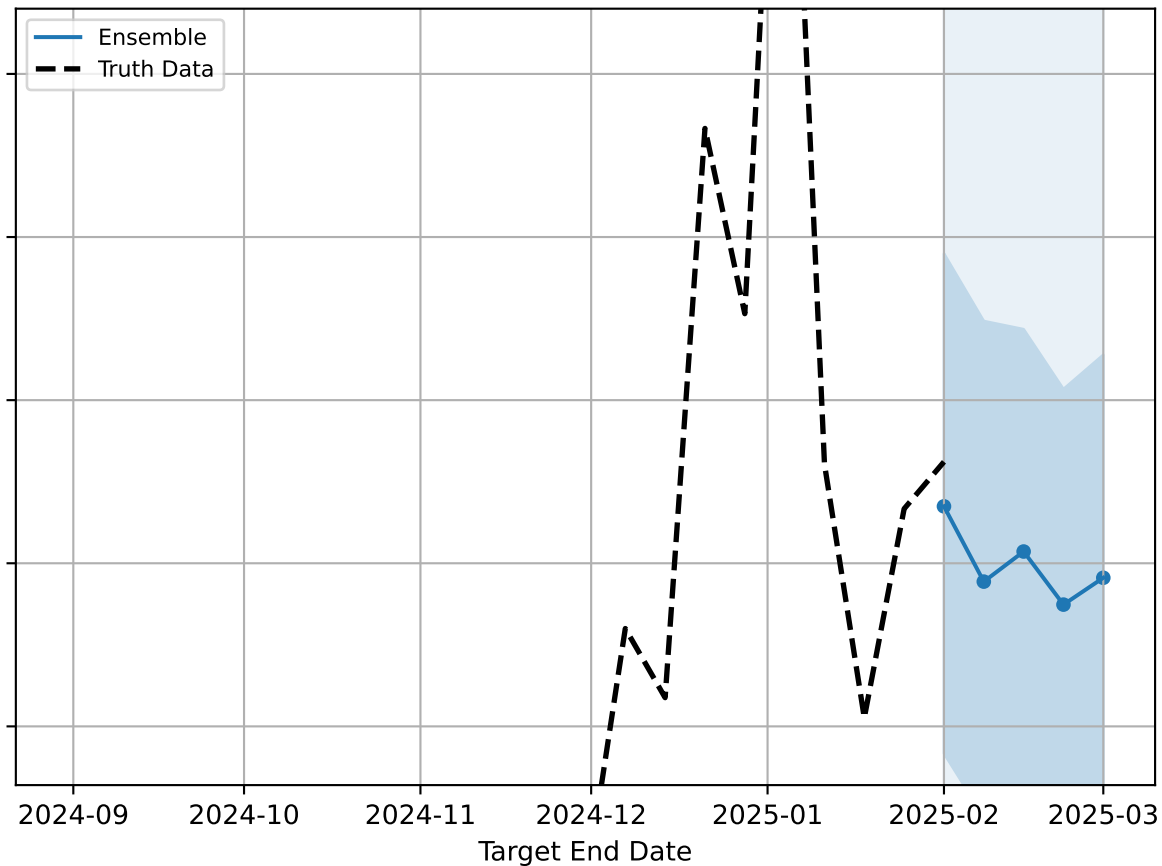
Ensemble Model - Nova Scotia - pct wk rsv lab det



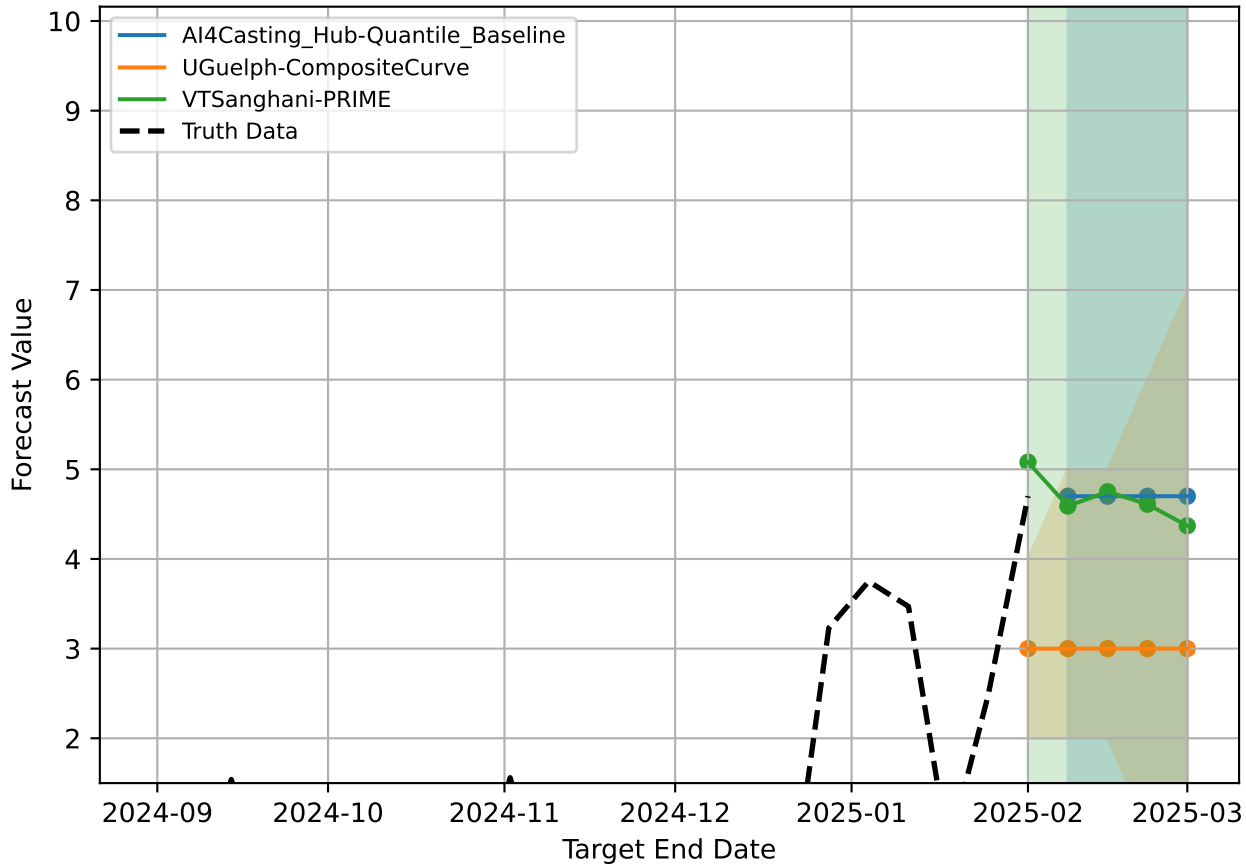
Forecasting Models - Northwest Territories - pct wk rsv lab det



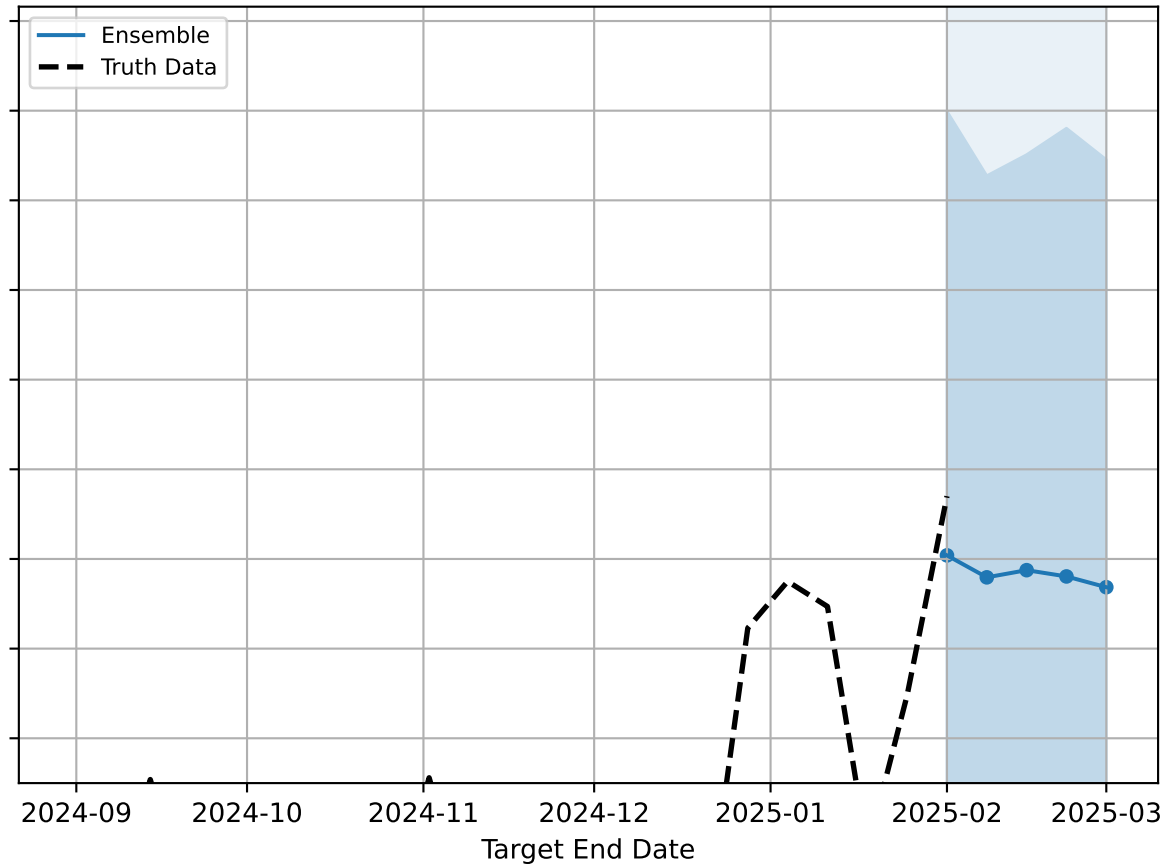
Ensemble Model - Northwest Territories - pct wk rsv lab det



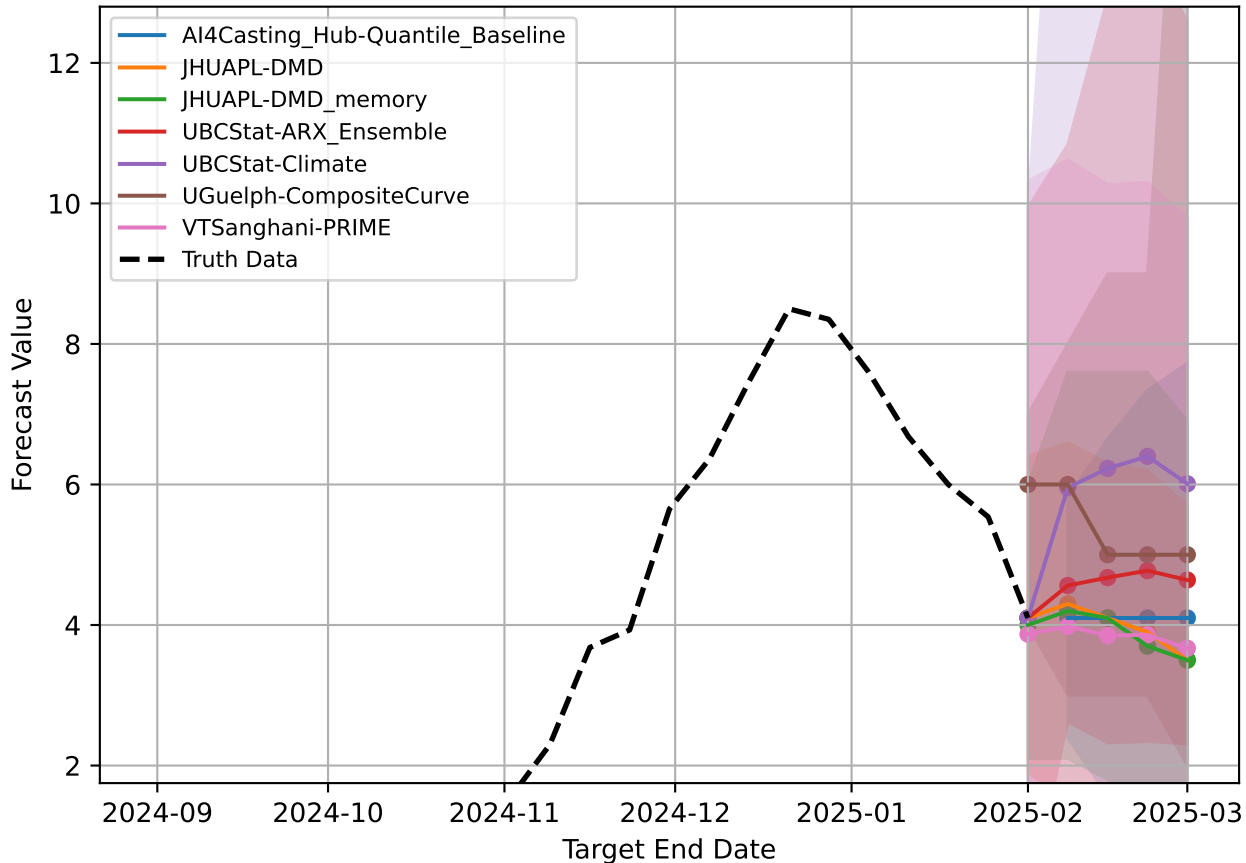
Forecasting Models - Nunavut - pct wk rsv lab det



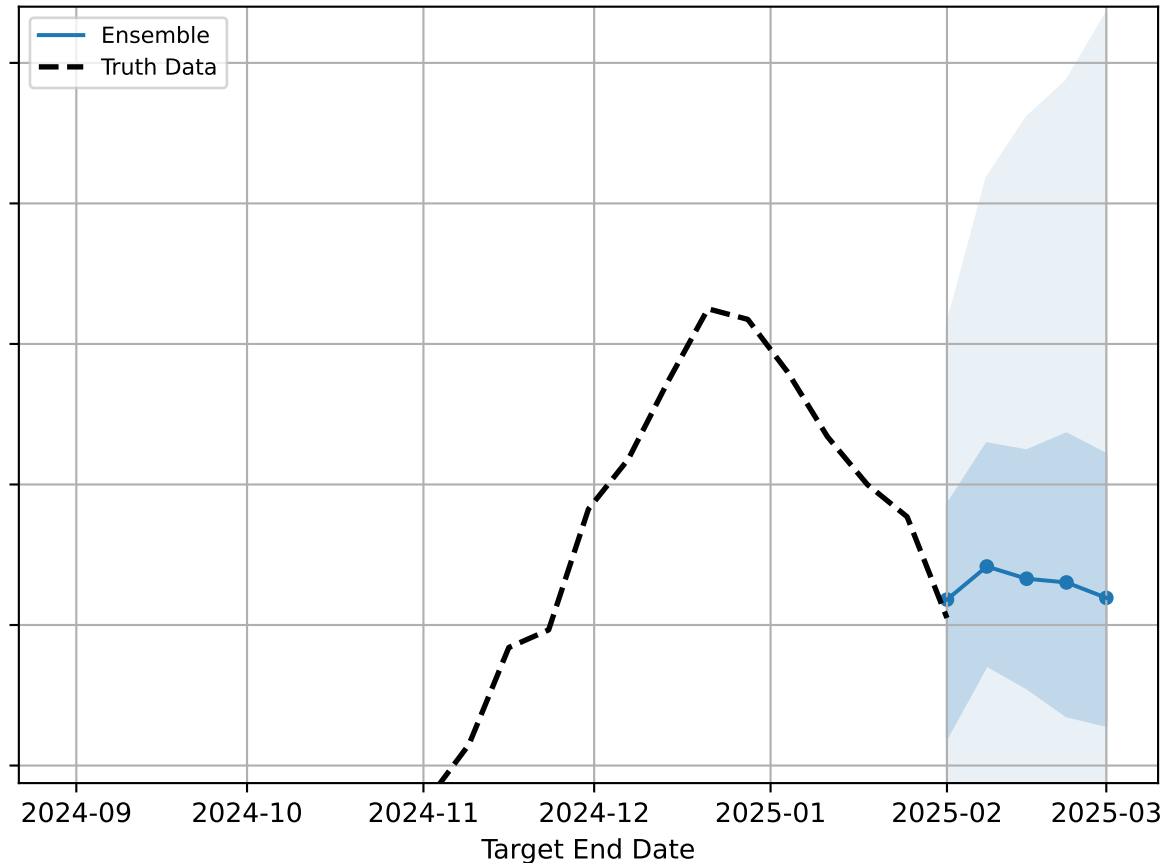
Ensemble Model - Nunavut - pct wk rsv lab det



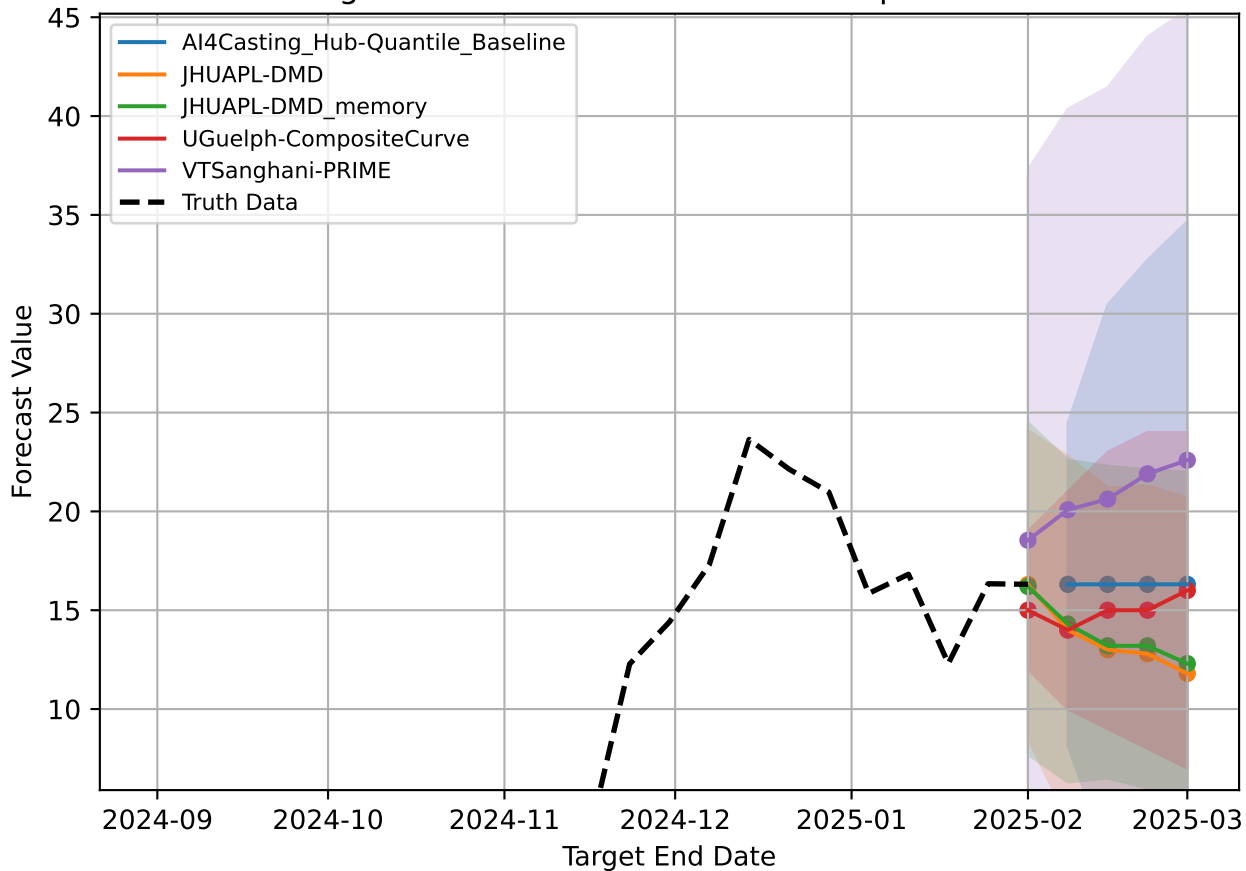
Forecasting Models - Ontario - pct wk rsv lab det



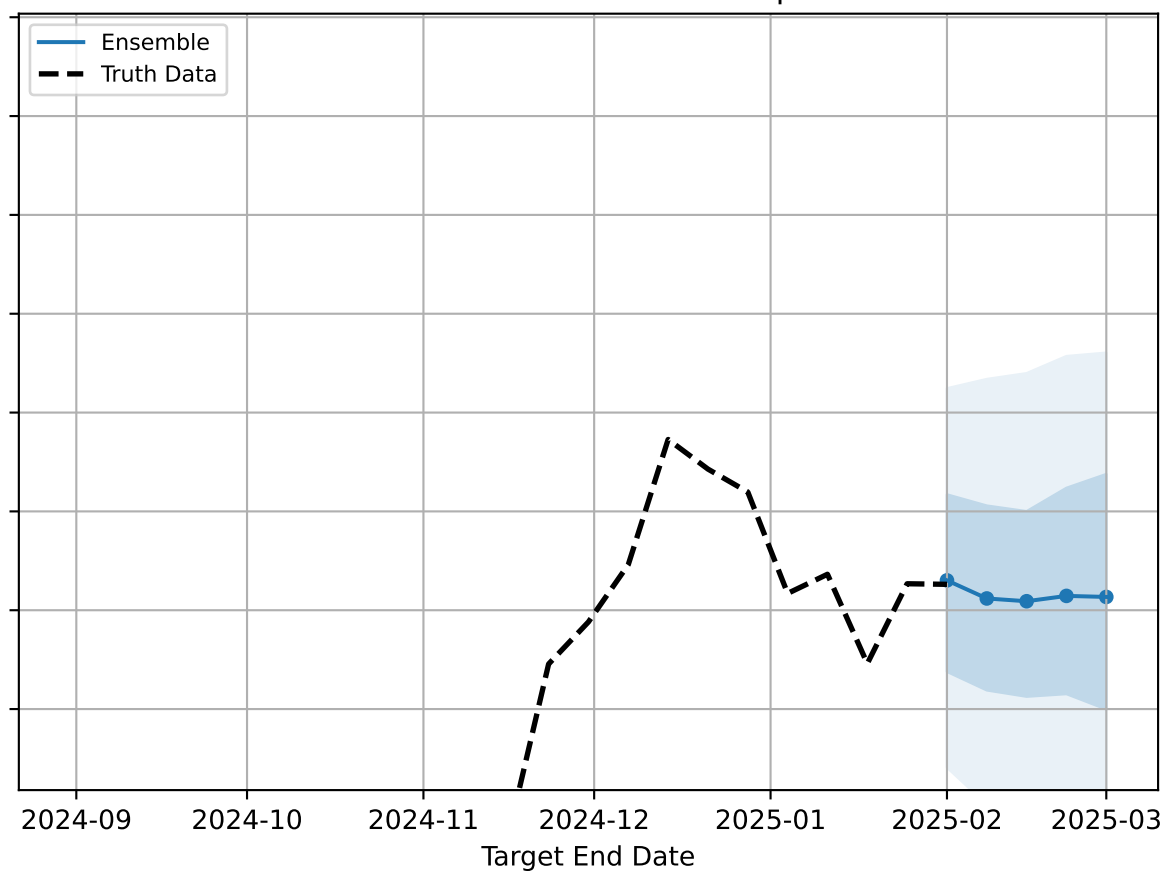
Ensemble Model - Ontario - pct wk rsv lab det



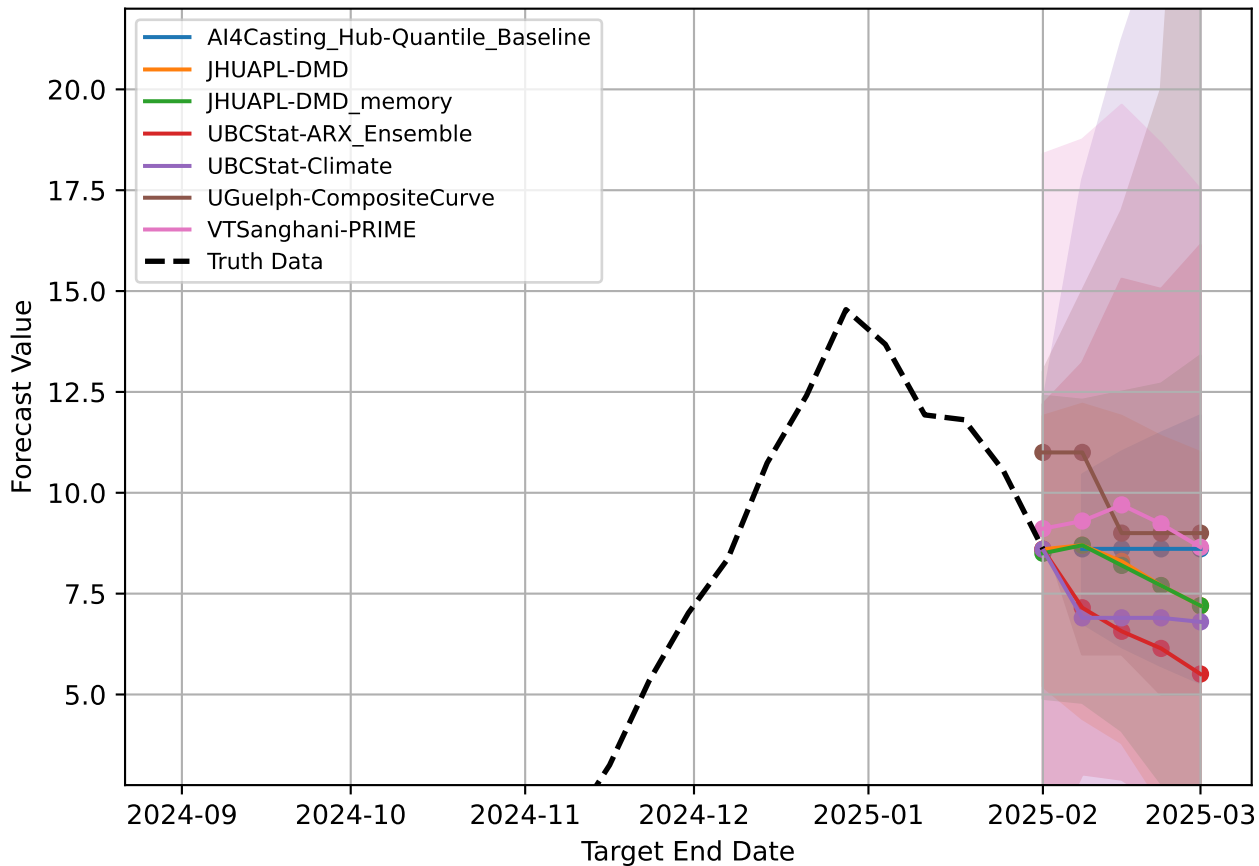
Forecasting Models - Prince Edward Island - pct wk rsv lab det



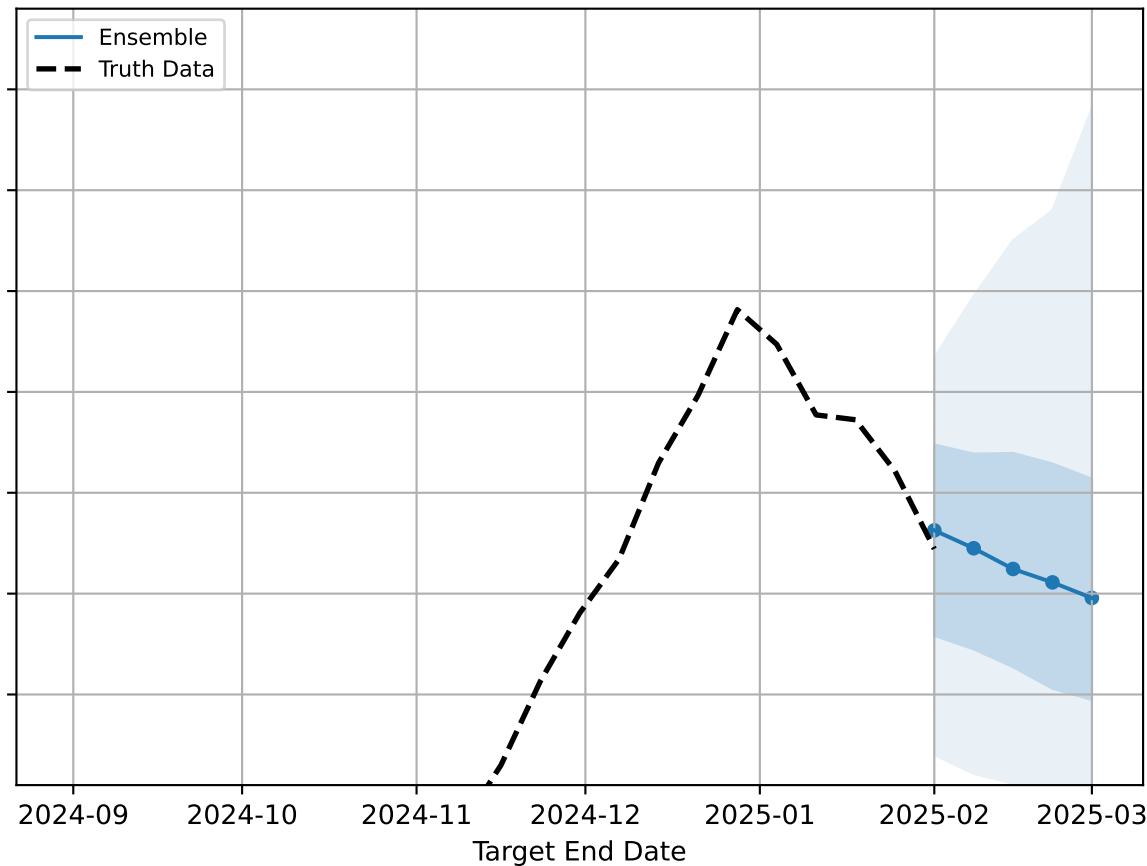
Ensemble Model - Prince Edward Island - pct wk rsv lab det



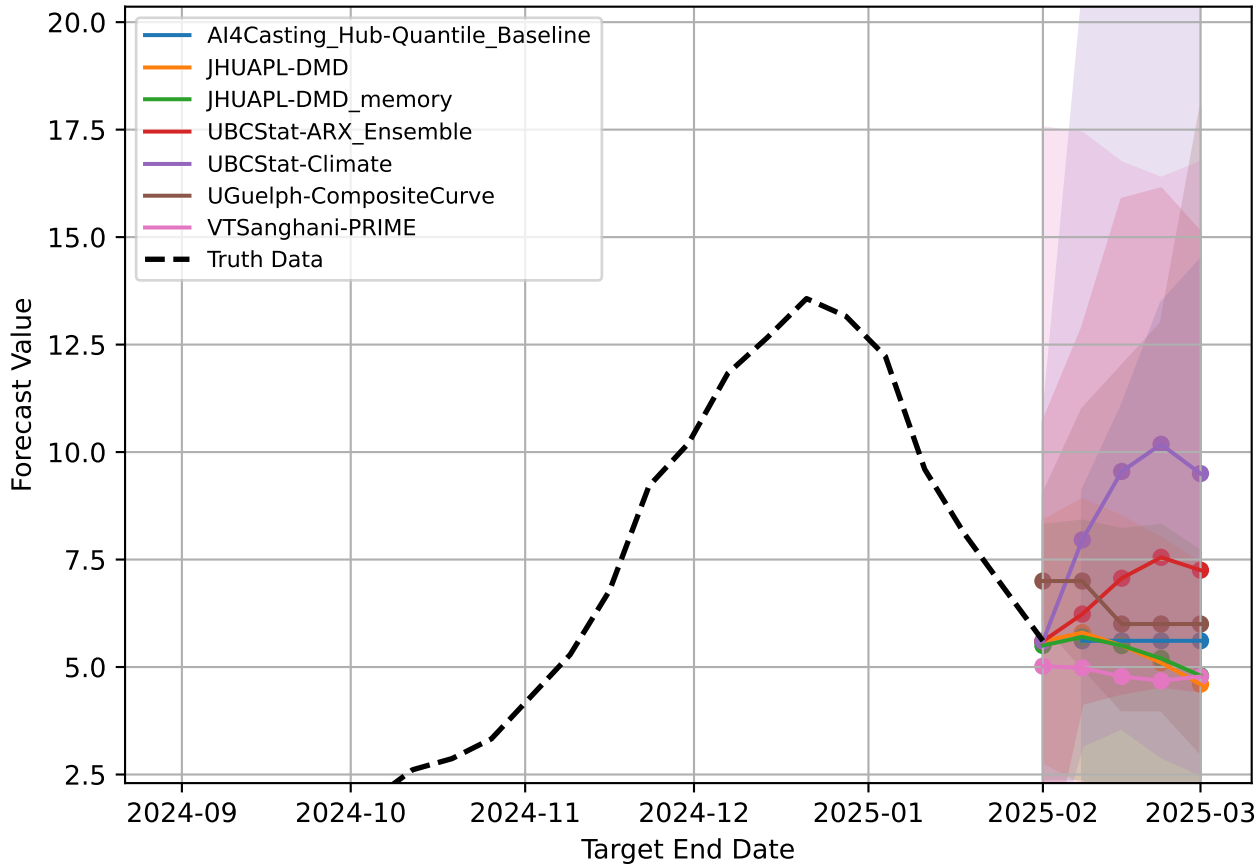
Forecasting Models - Prairies - pct wk rsv lab det



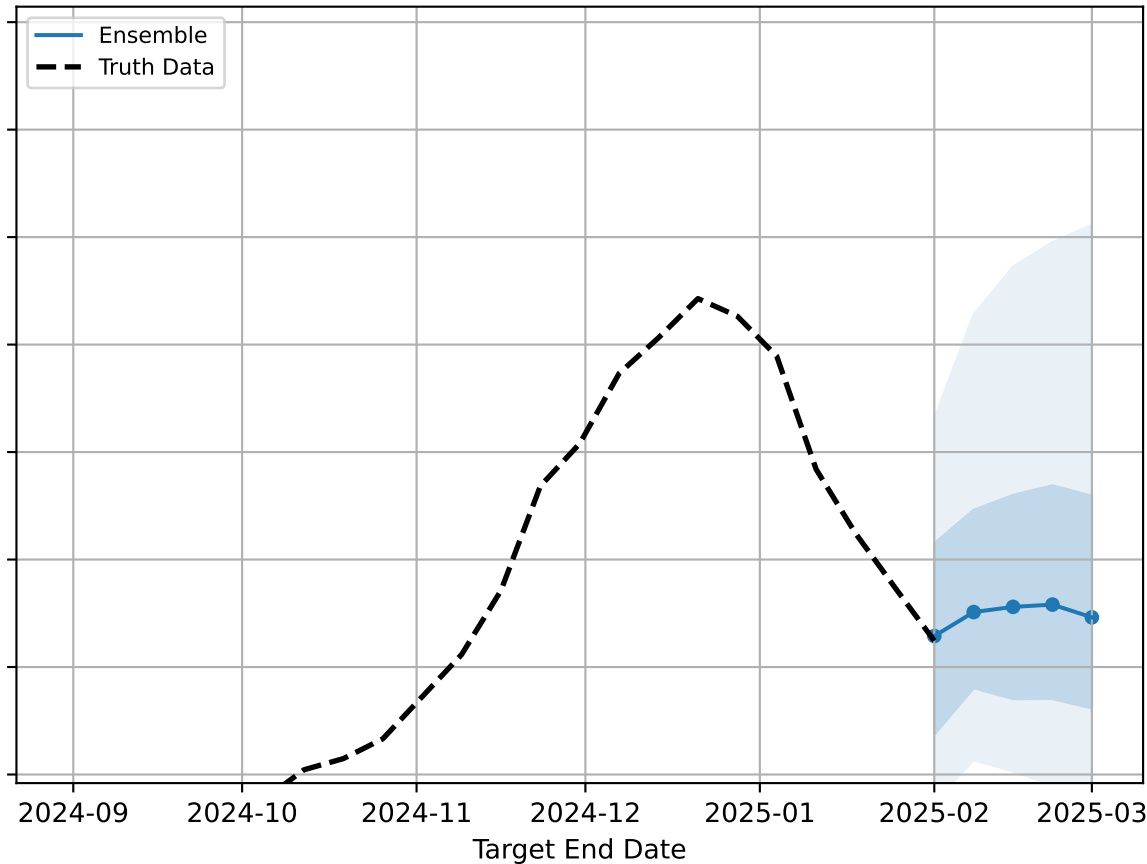
Ensemble Model - Prairies - pct wk rsv lab det



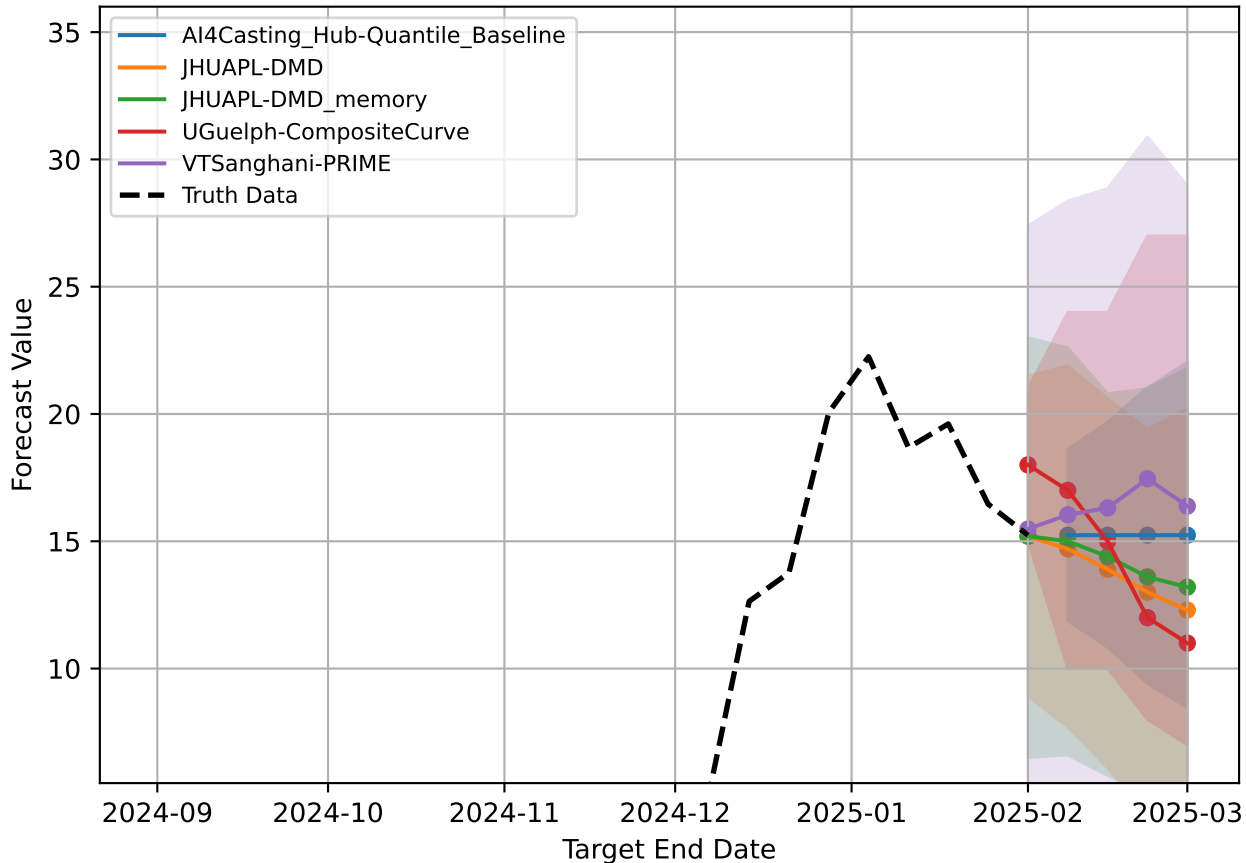
Forecasting Models - Quebec - pct wk rsv lab det



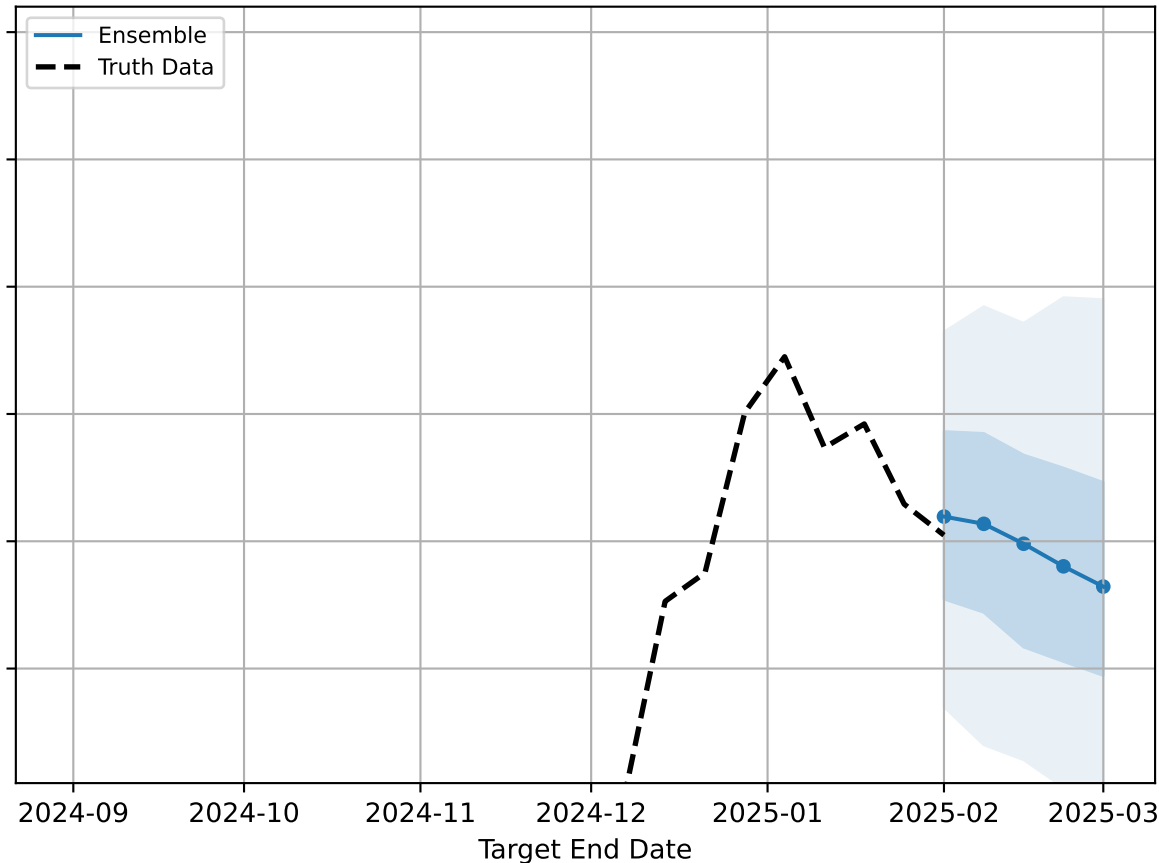
Ensemble Model - Quebec - pct wk rsv lab det



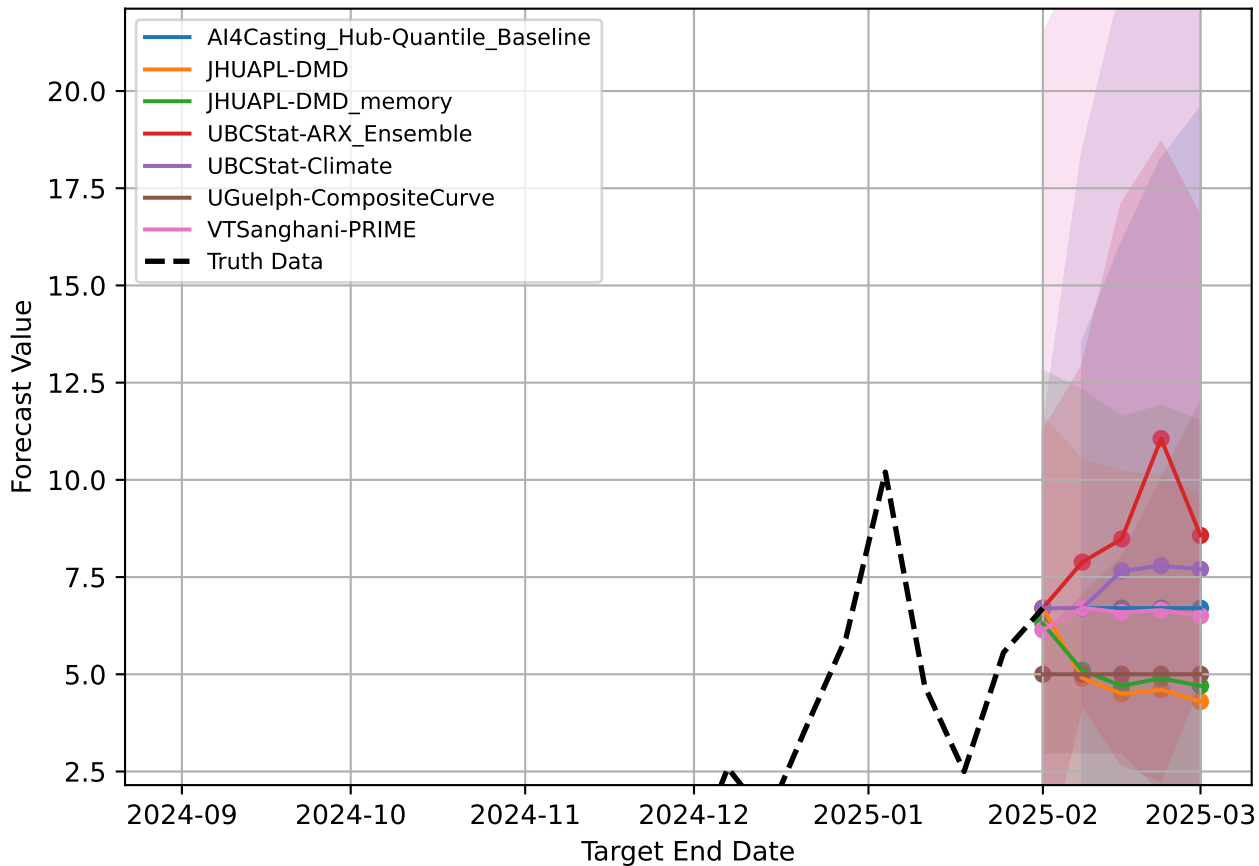
Forecasting Models - Saskatchewan - pct wk rsv lab det



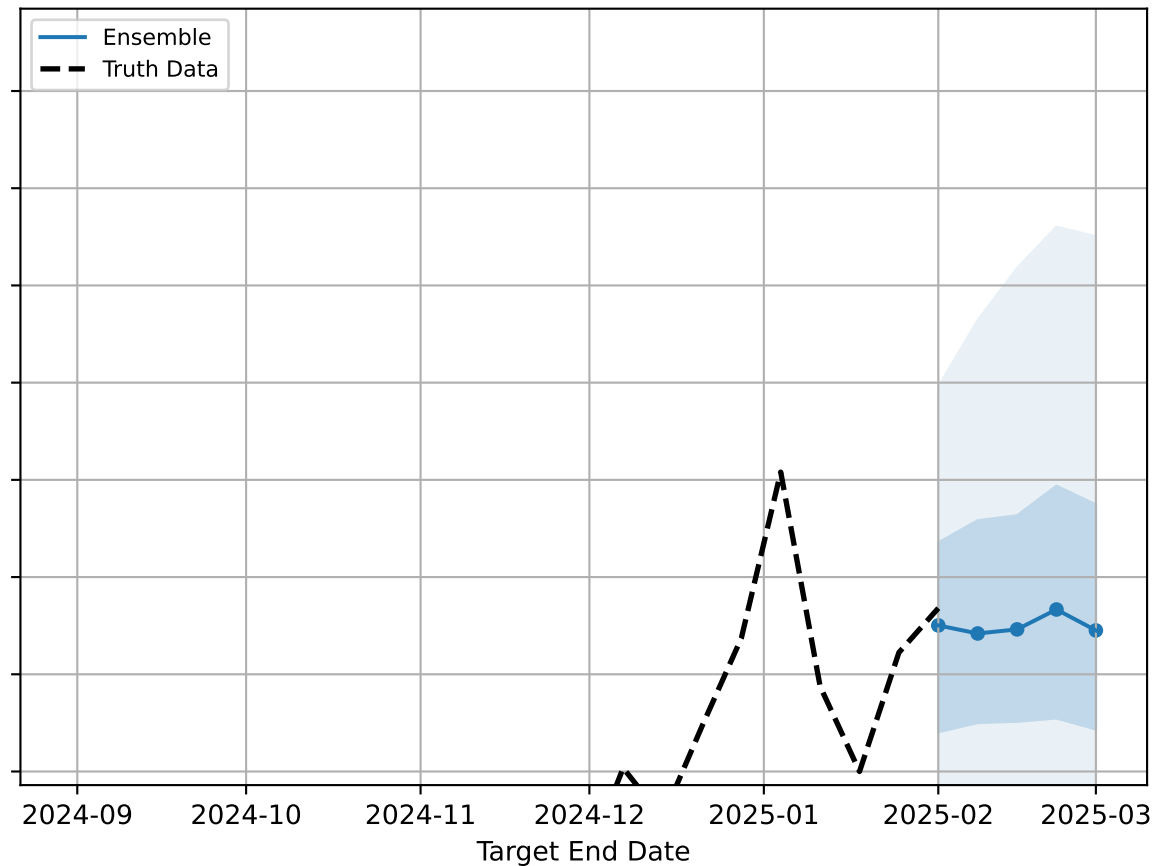
Ensemble Model - Saskatchewan - pct wk rsv lab det



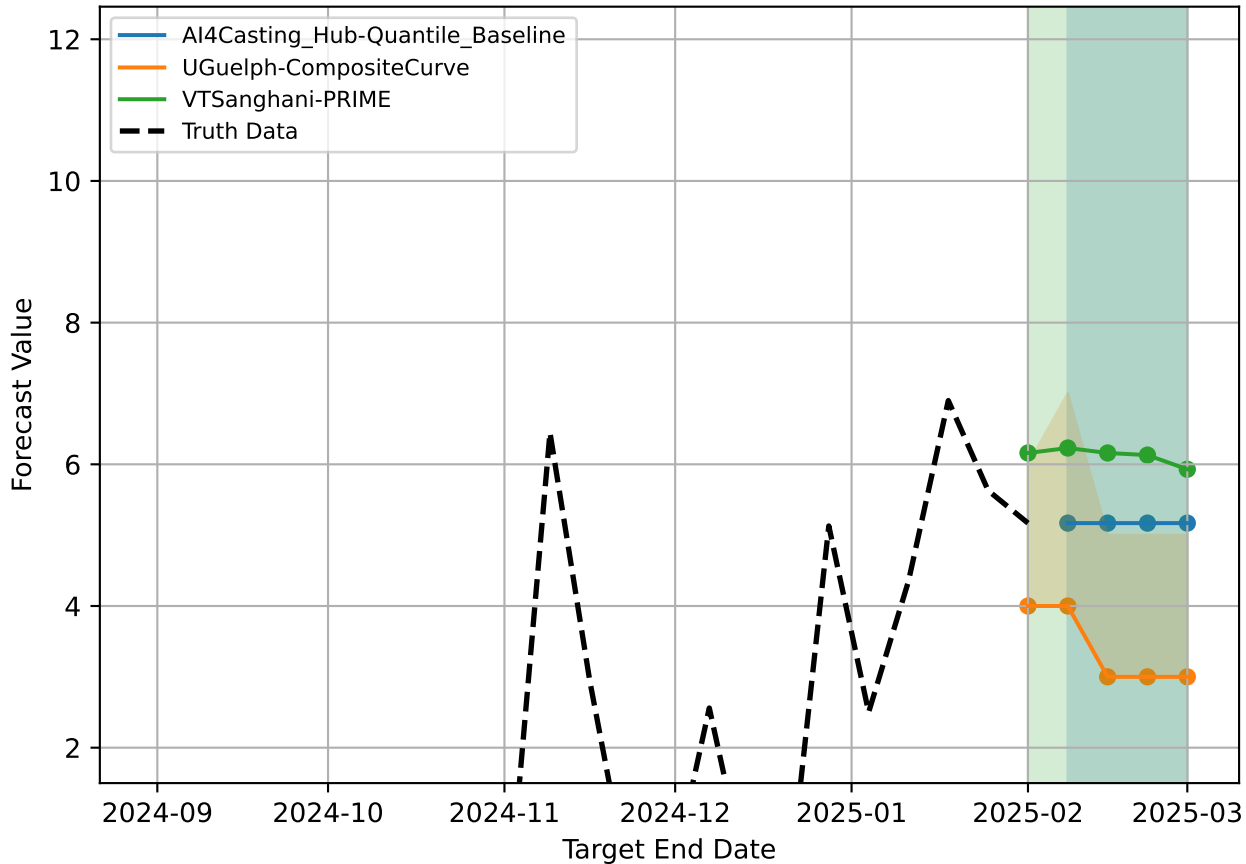
Forecasting Models - Territories - pct wk rsv lab det



Ensemble Model - Territories - pct wk rsv lab det



Forecasting Models - Yukon - pct wk rsv lab det



Ensemble Model - Yukon - pct wk rsv lab det

