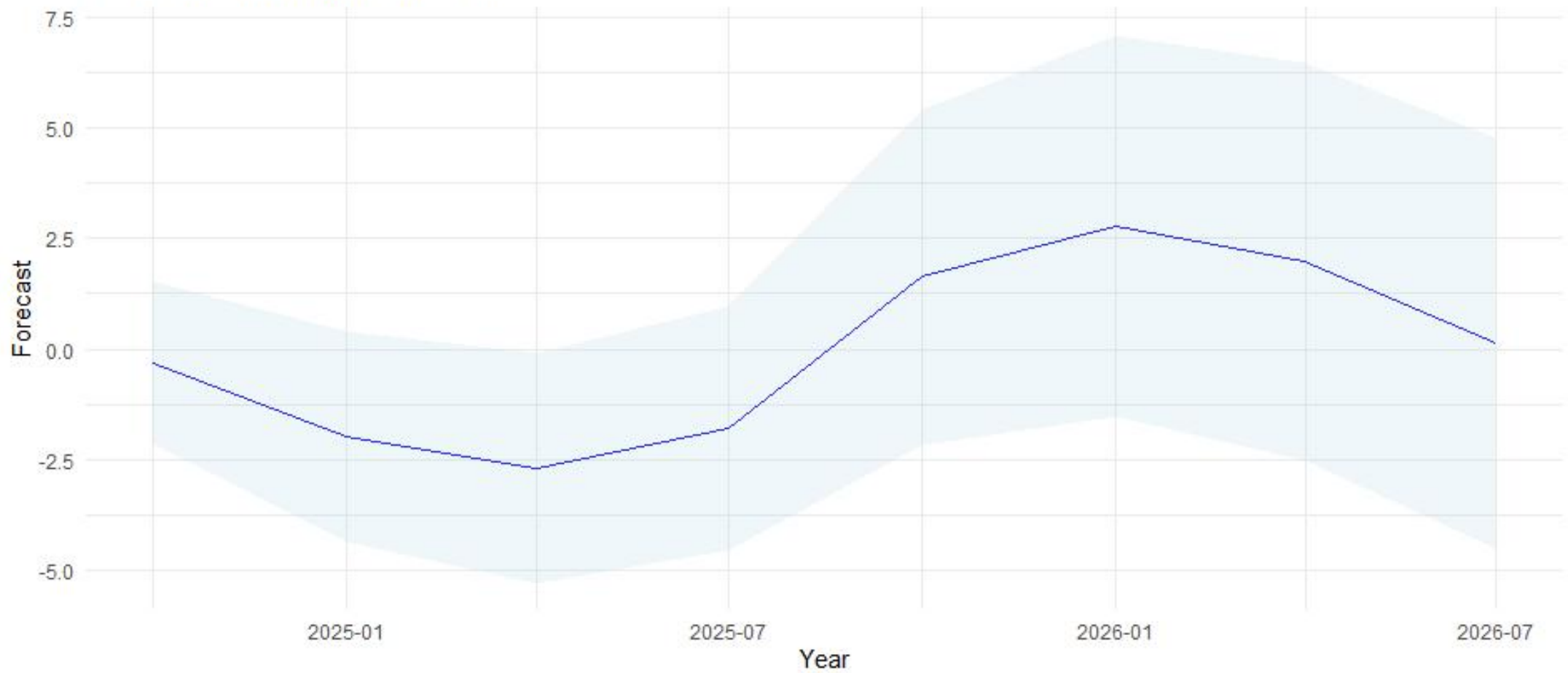
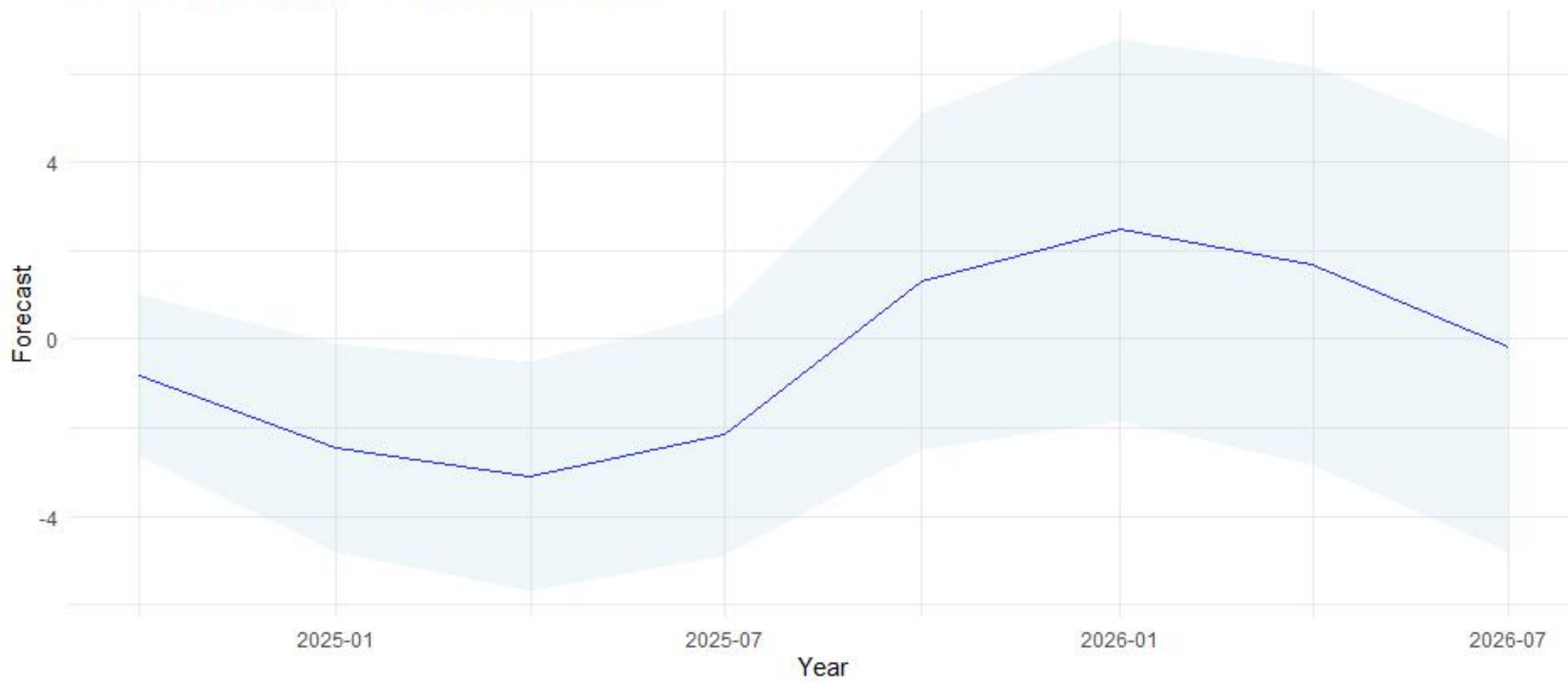


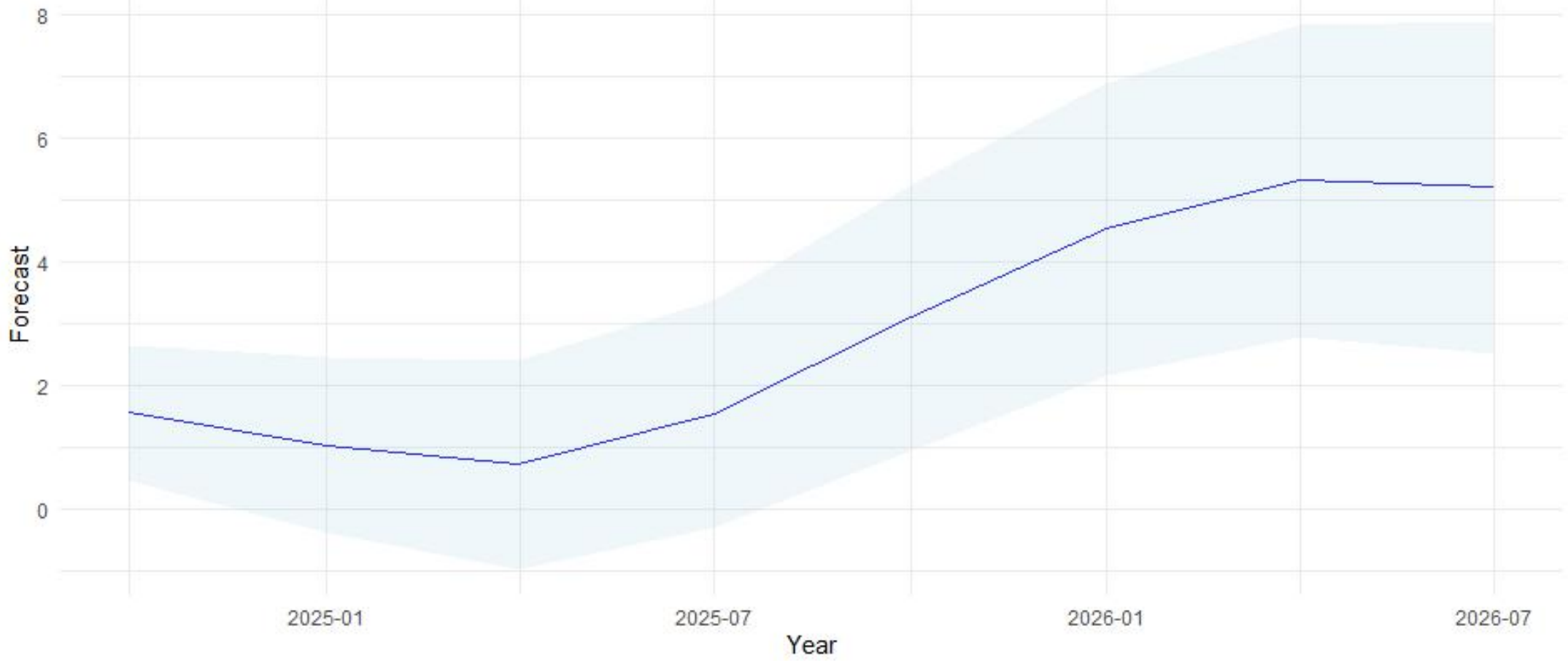
8-Quarter Forecast for GDPC1



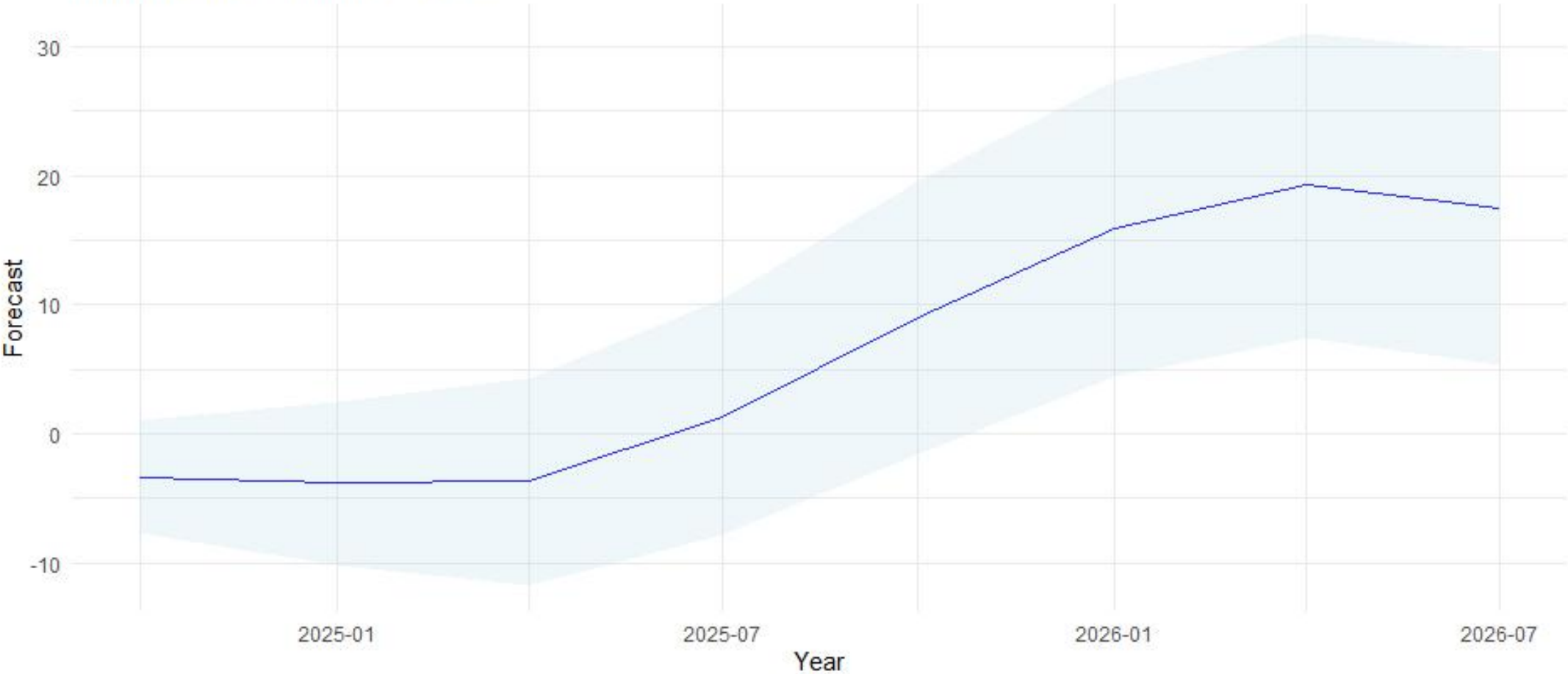
8-Quarter Forecast for A939RX0Q048SBEA



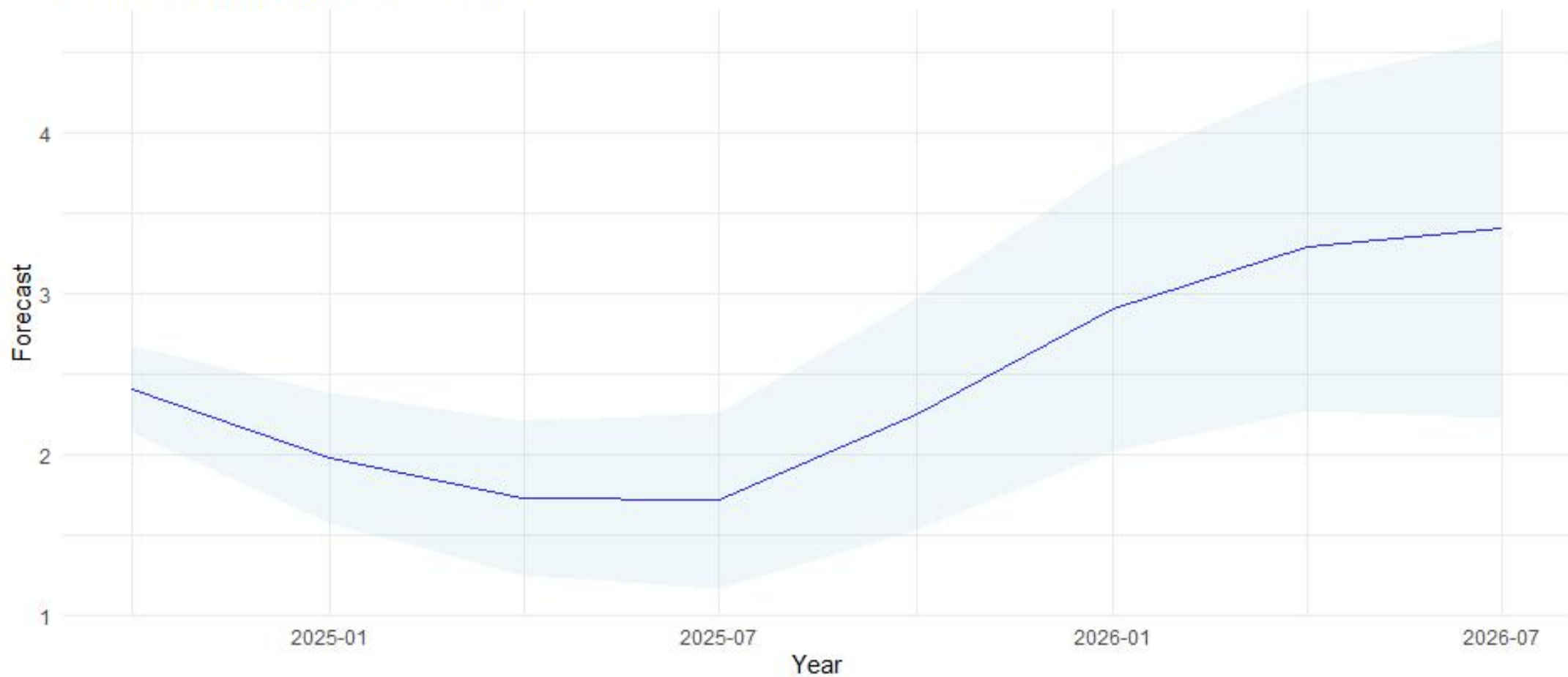
8-Quarter Forecast for CPIAUCSL



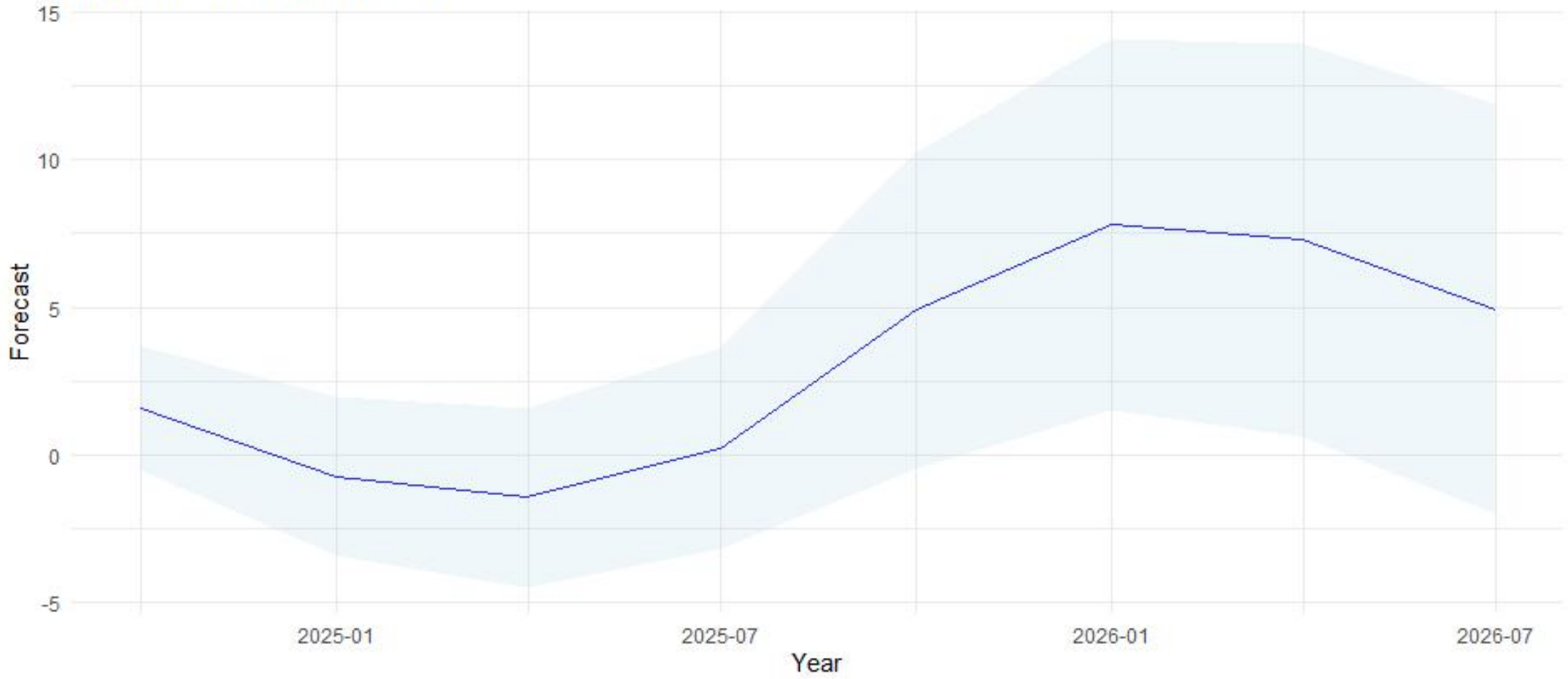
8-Quarter Forecast for PPIACO



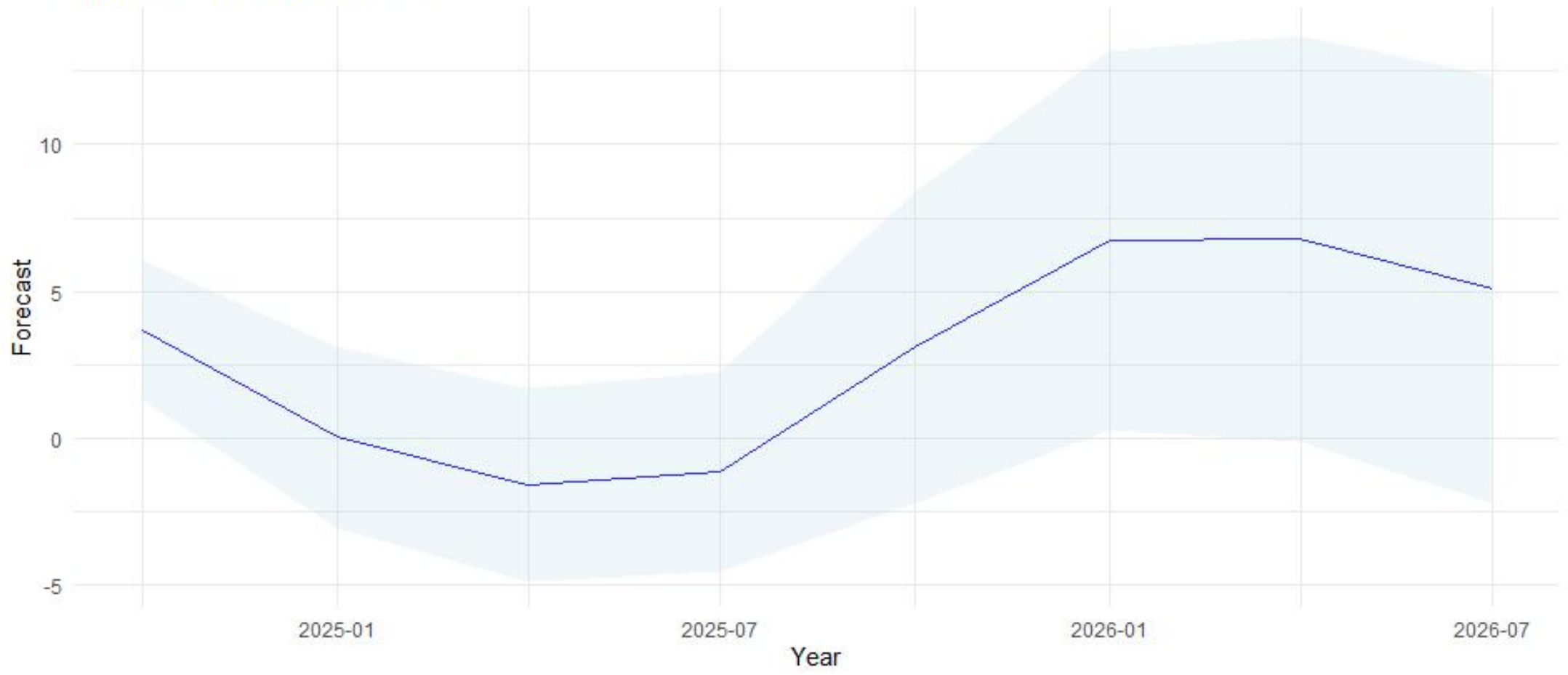
8-Quarter Forecast for PCEPILFE



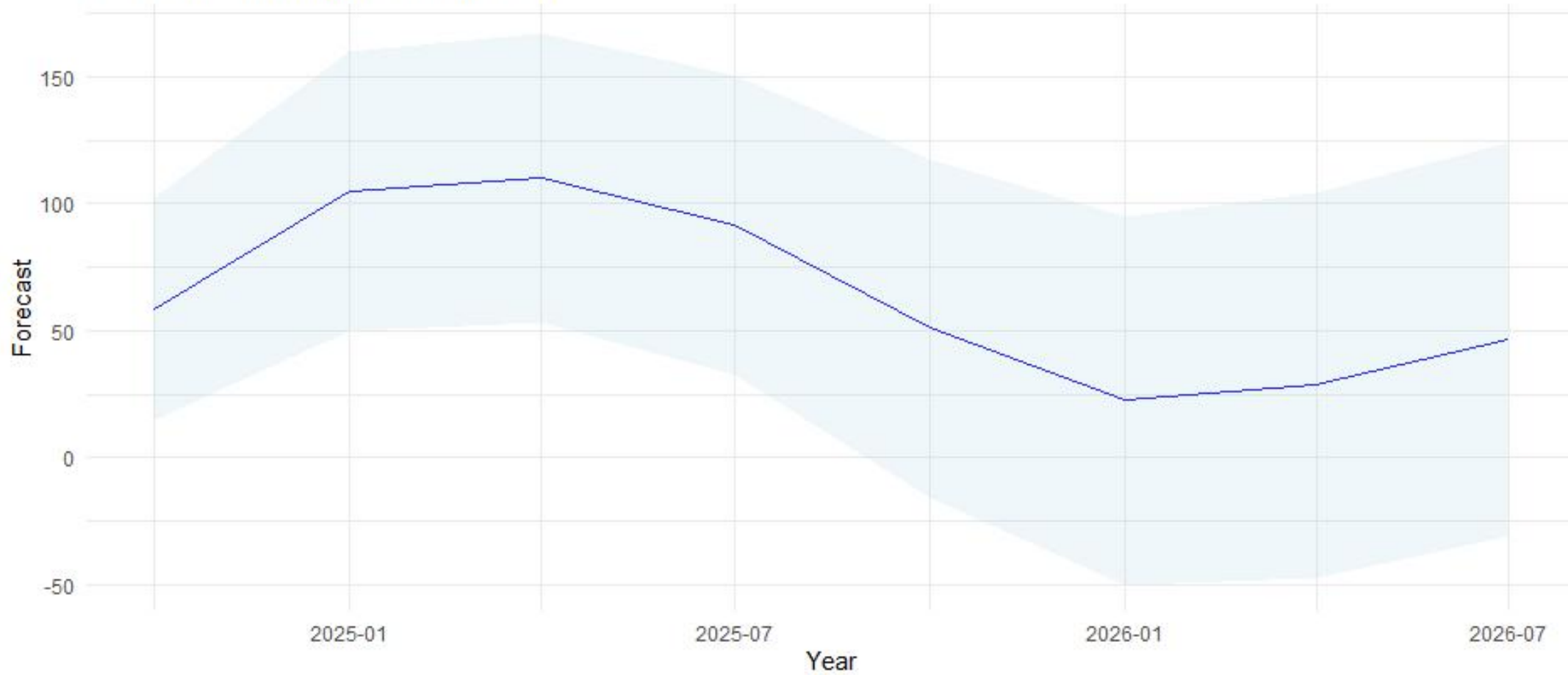
8-Quarter Forecast for PCE



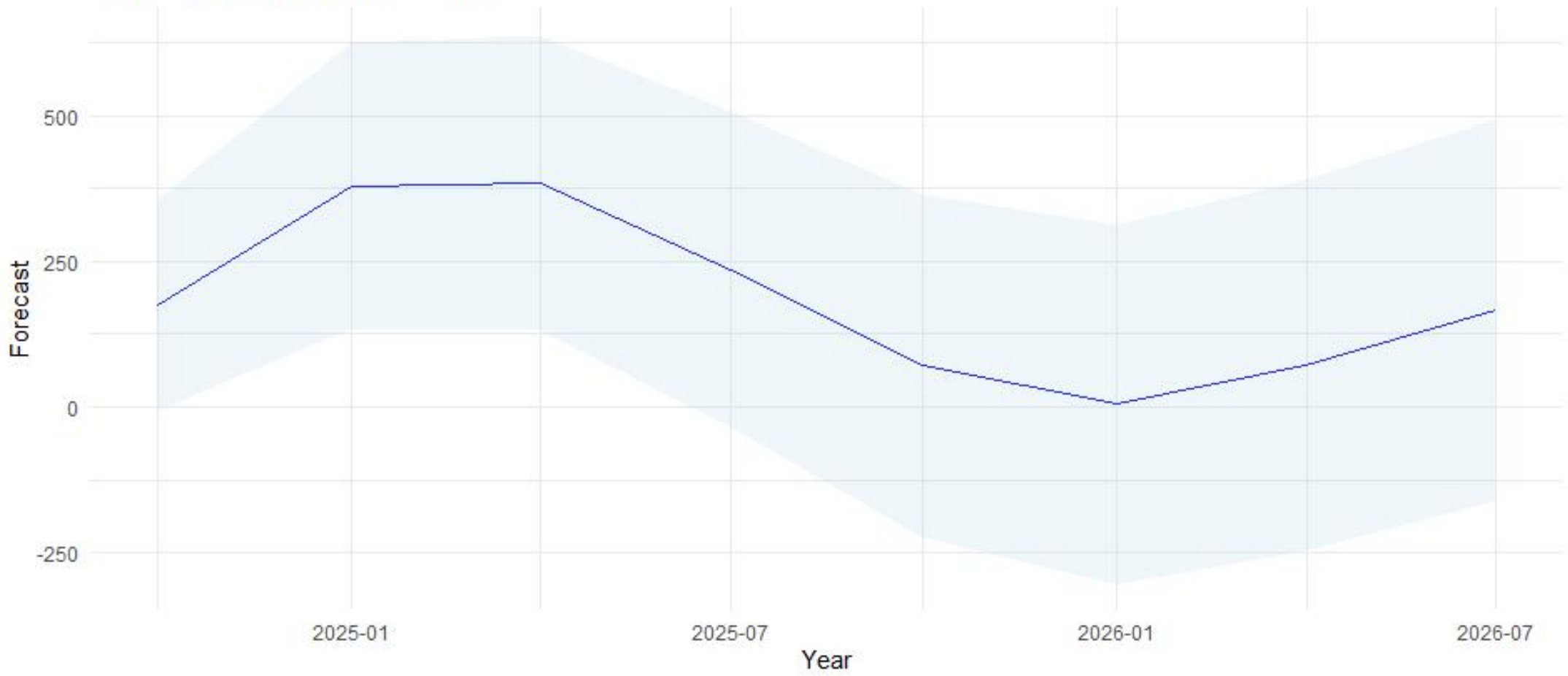
8-Quarter Forecast for PCES



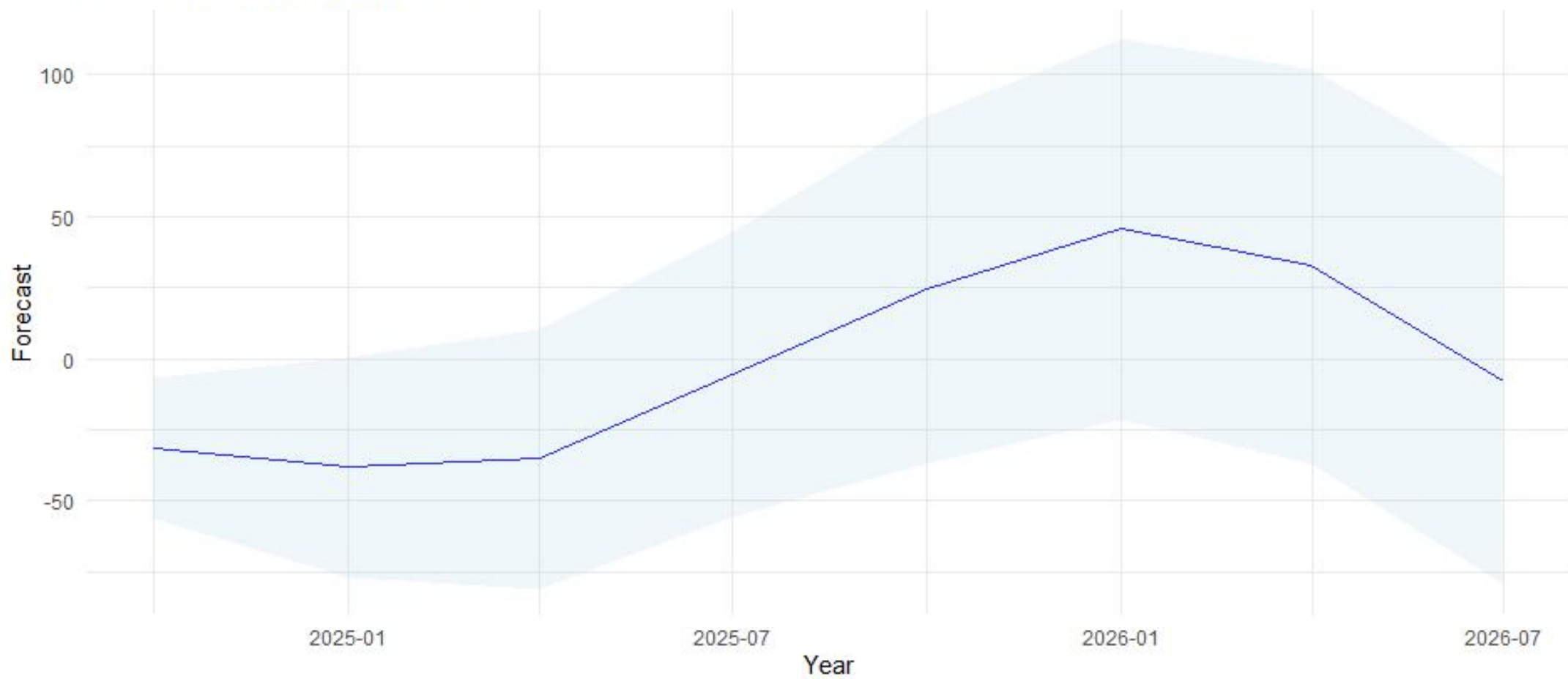
8-Quarter Forecast for UNEMPLOY



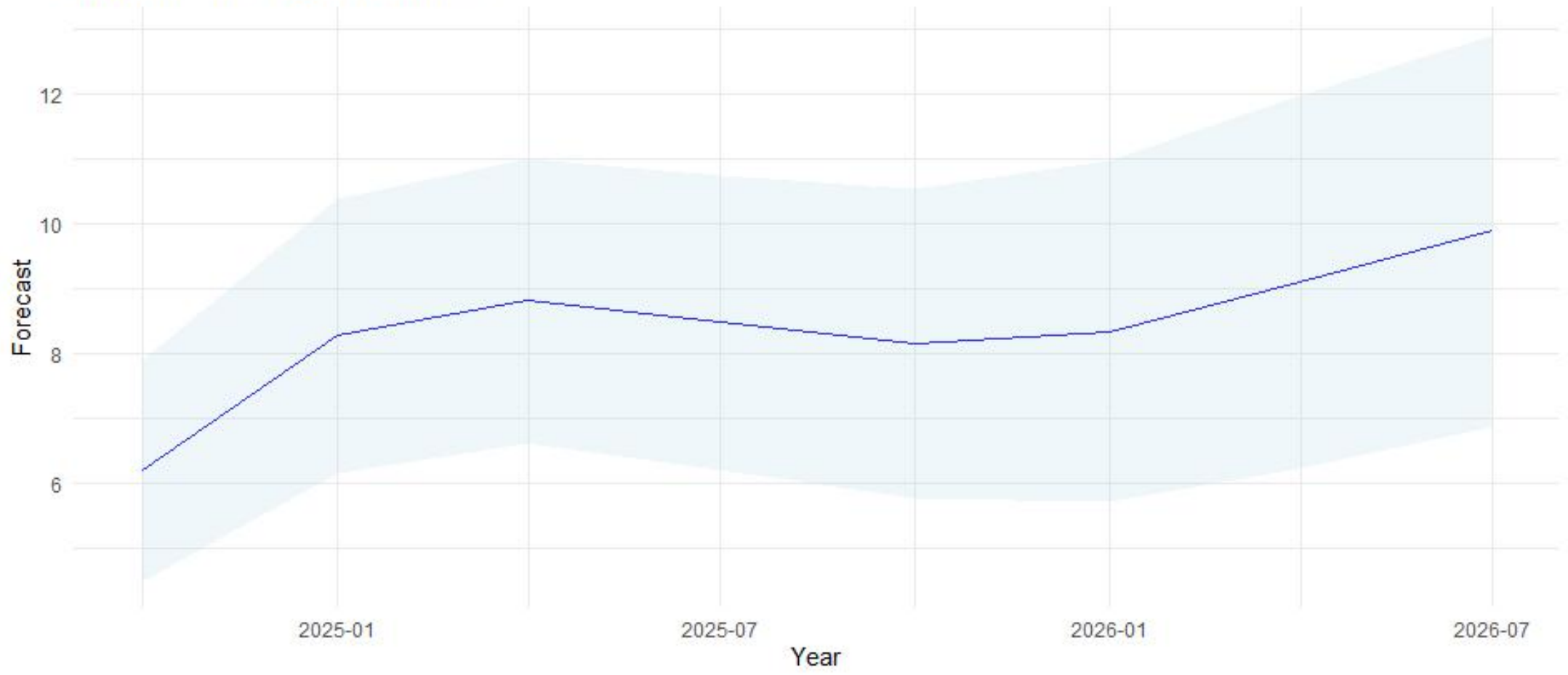
8-Quarter Forecast for CCSA



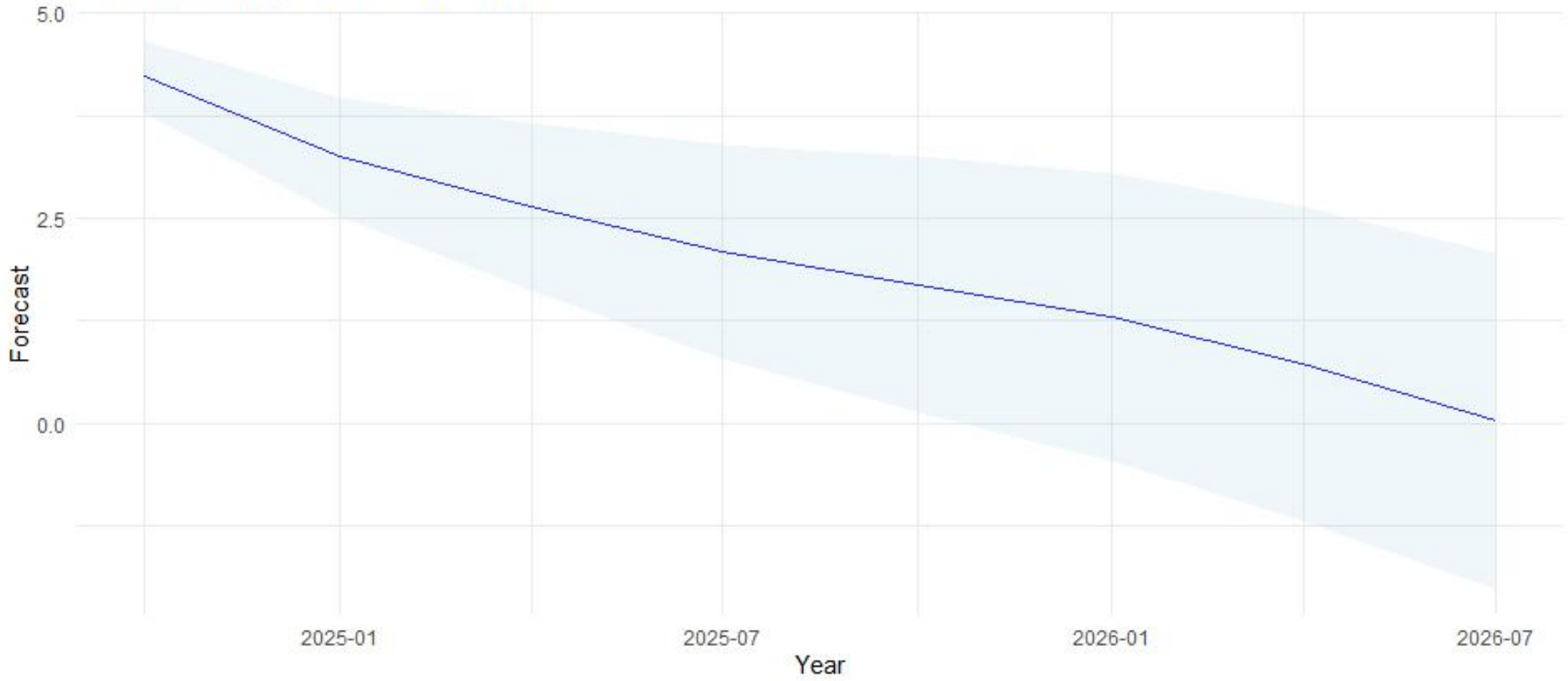
8-Quarter Forecast for DGS10



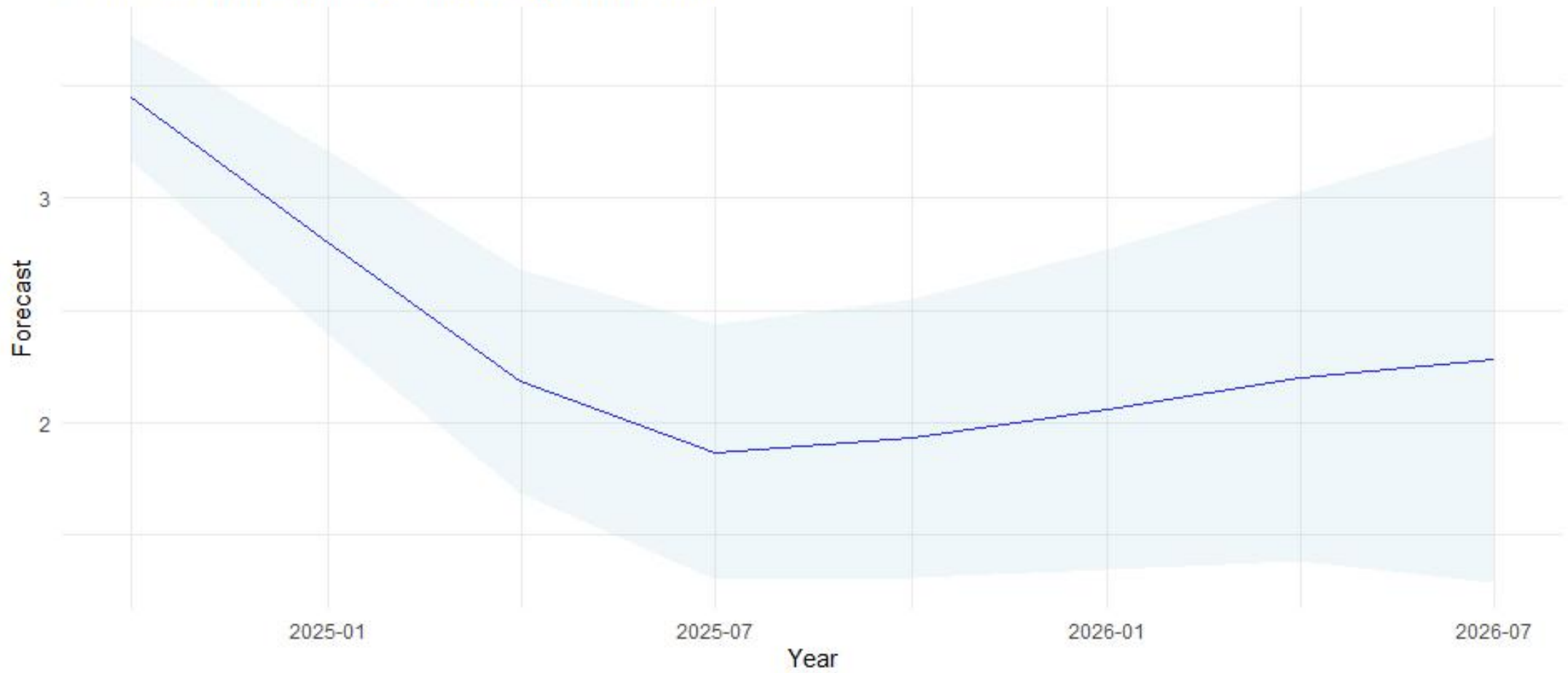
8-Quarter Forecast for UNRATE



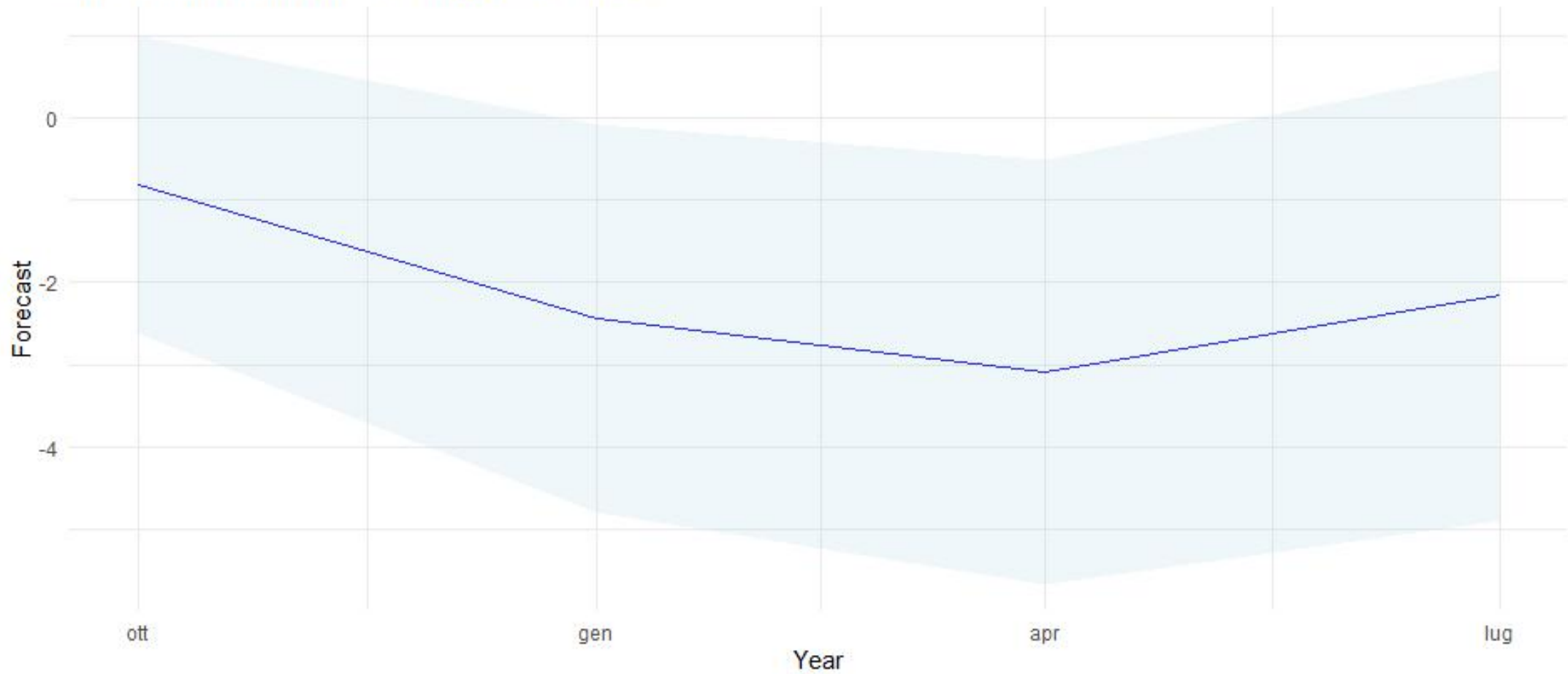
8-Quarter Forecast for FEDFUNDS



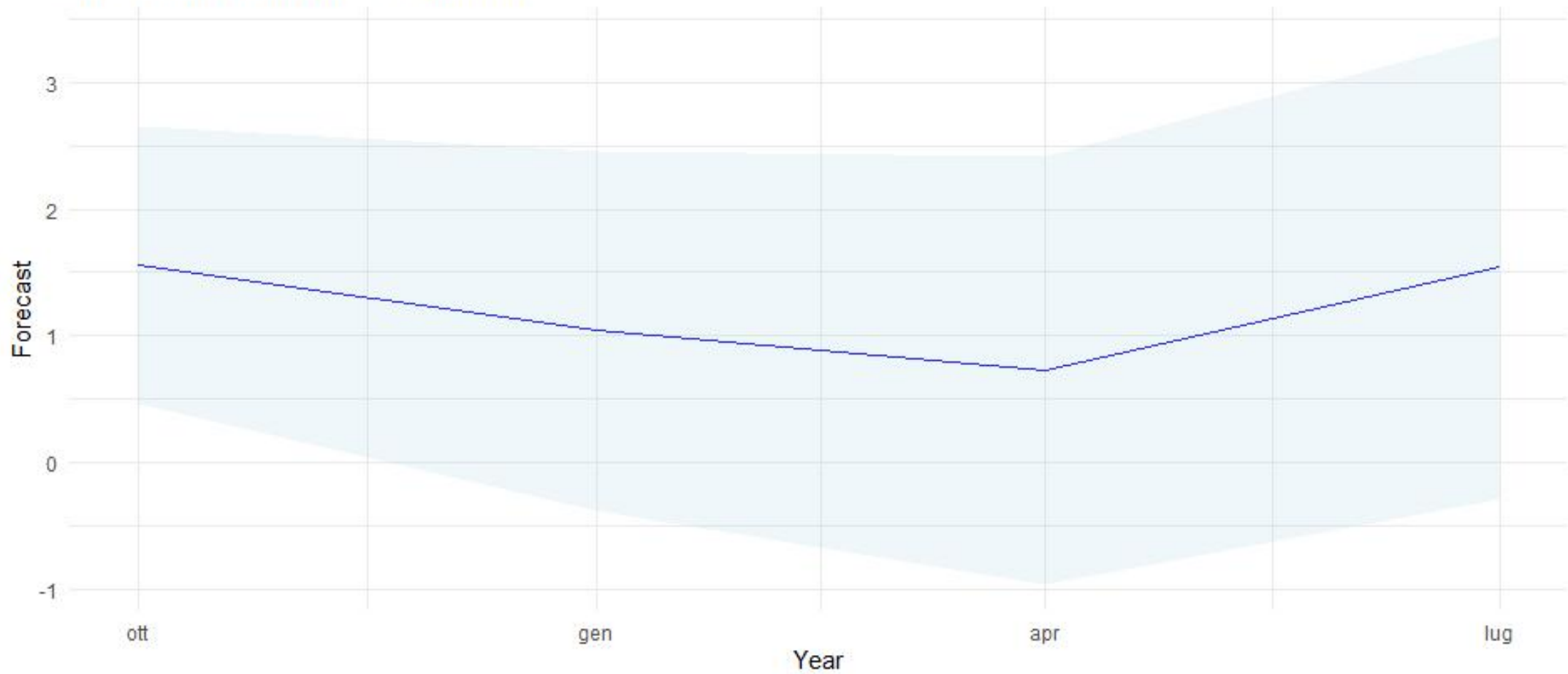
8-Quarter Forecast for CORESTICKM159SFRBATL



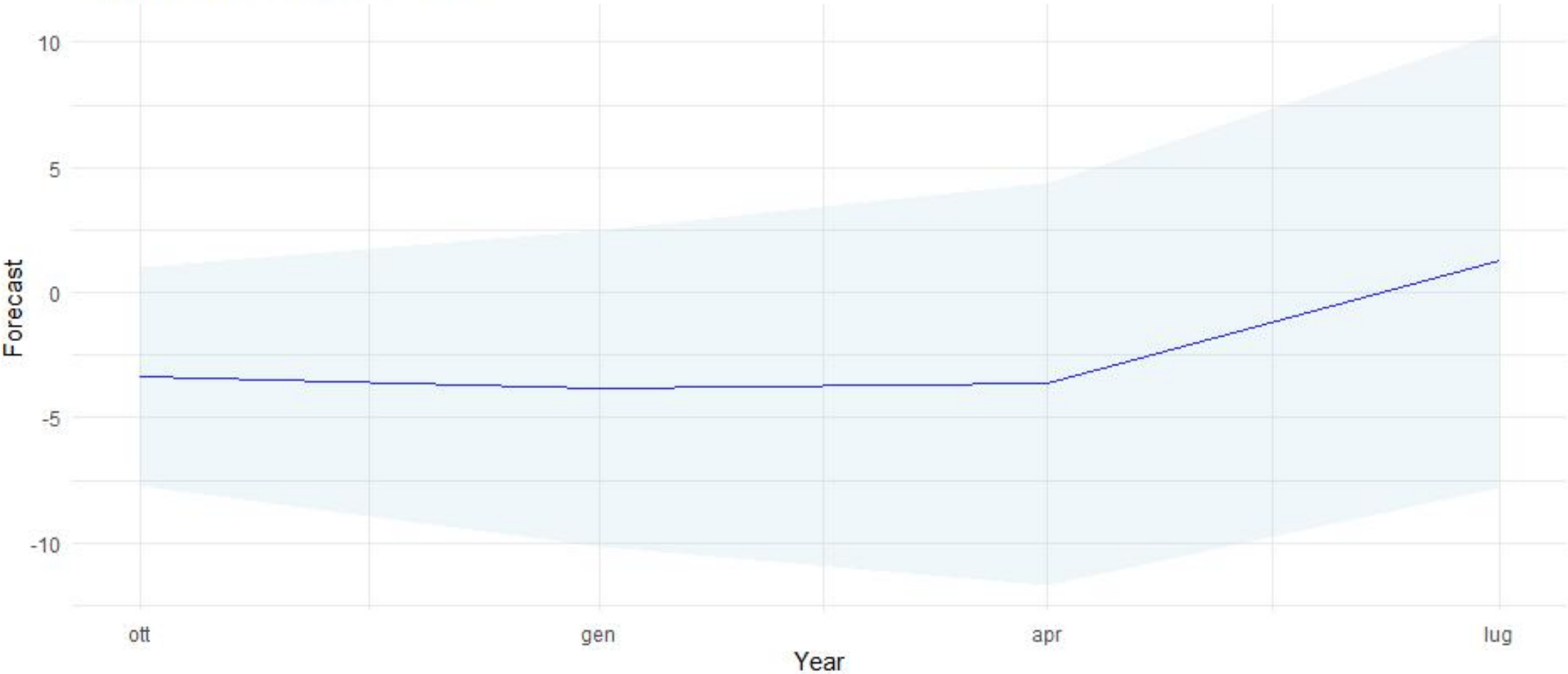
4-Quarter Forecast for A939RX0Q048SBEA



4-Quarter Forecast for CPIAUCSL



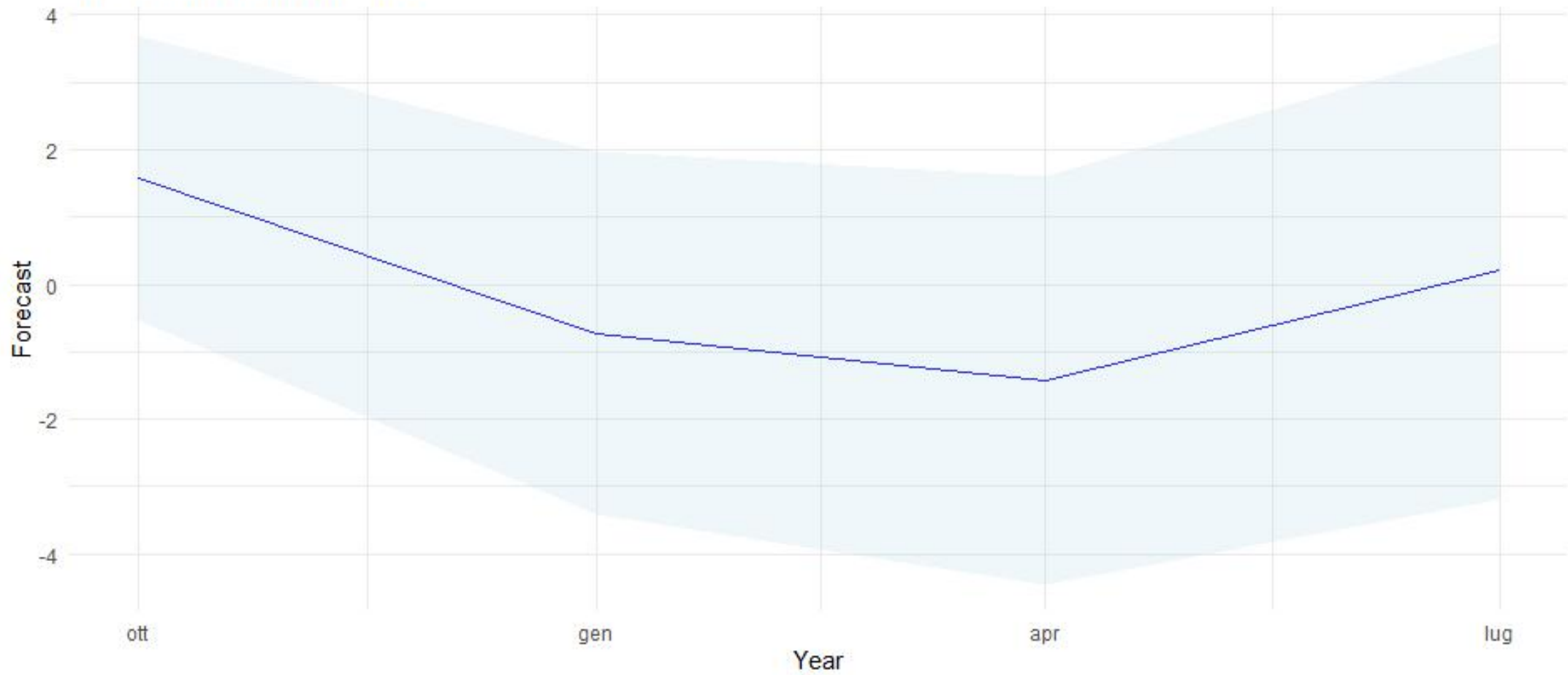
4-Quarter Forecast for PPIACO



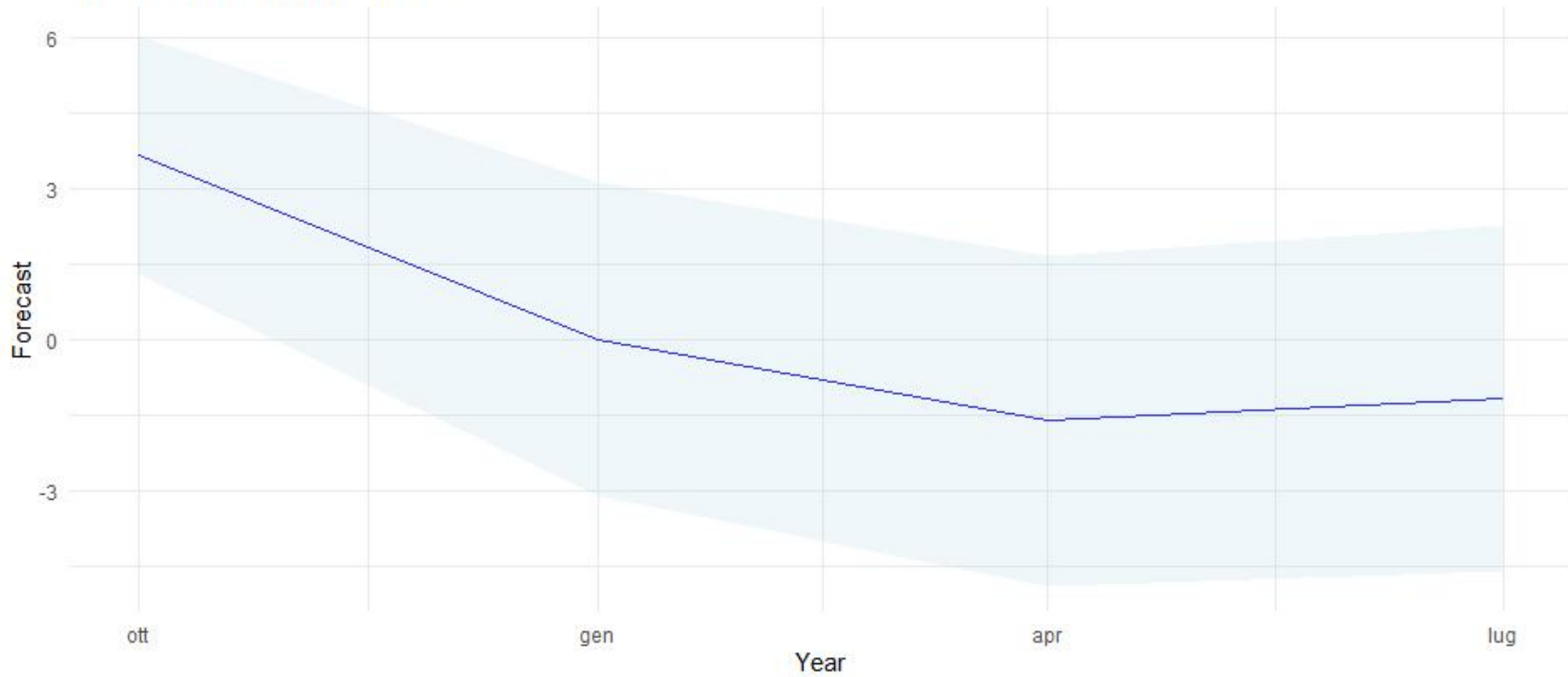
4-Quarter Forecast for PCEPILFE



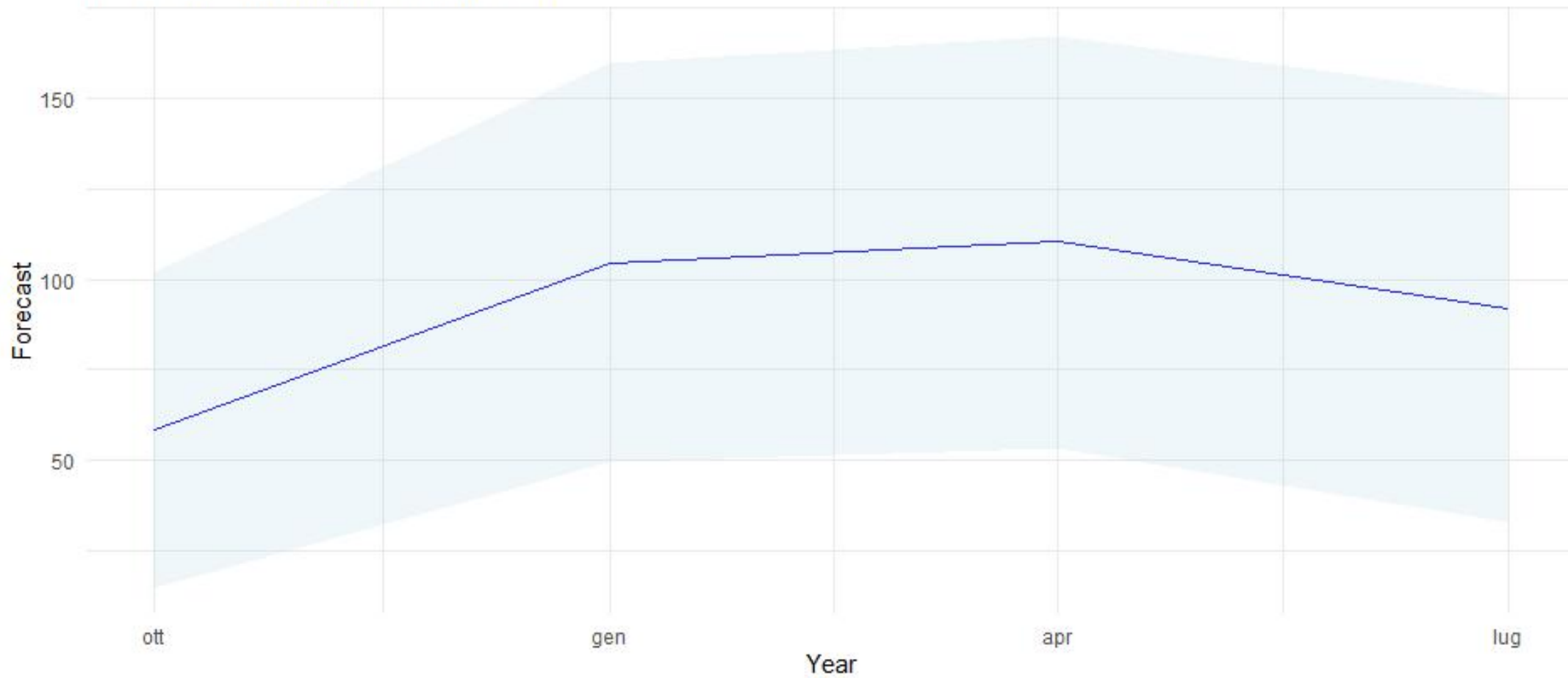
4-Quarter Forecast for PCE



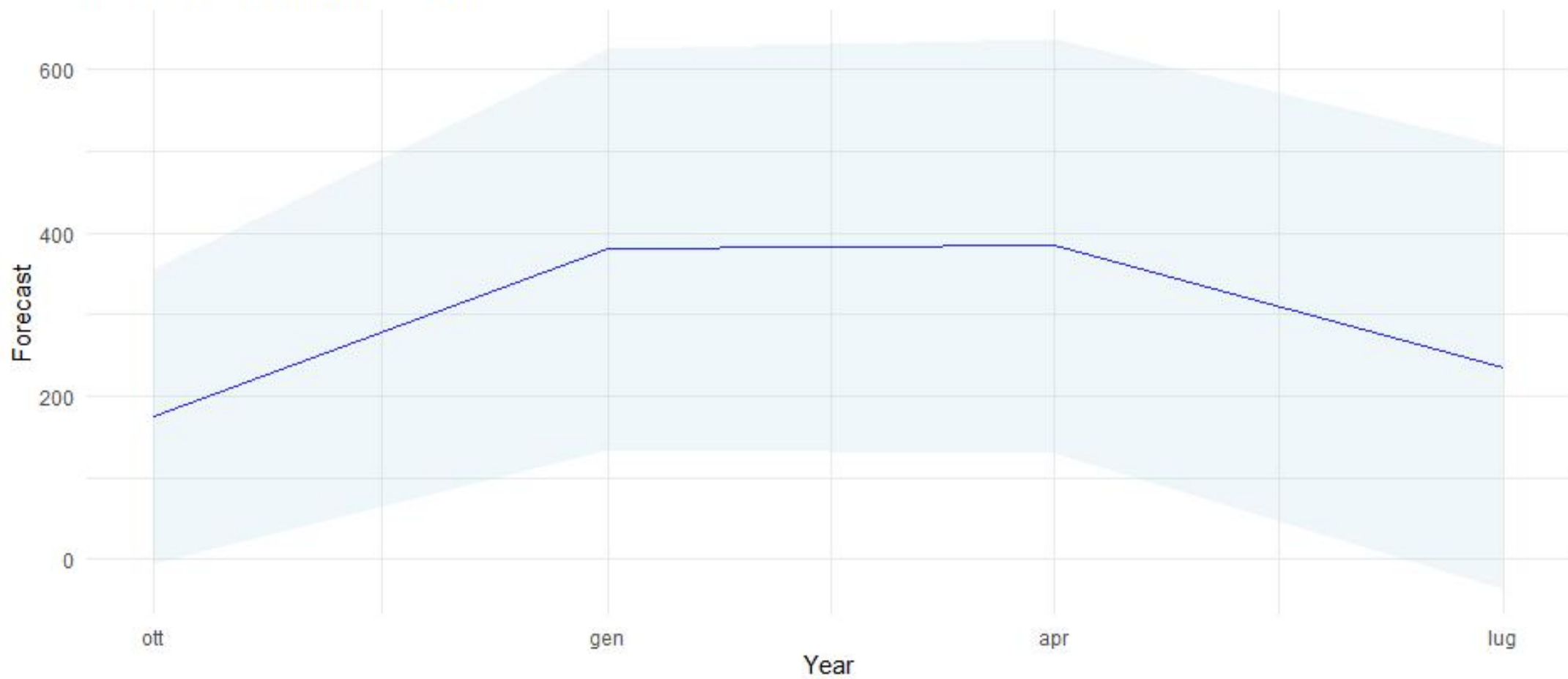
4-Quarter Forecast for PCES



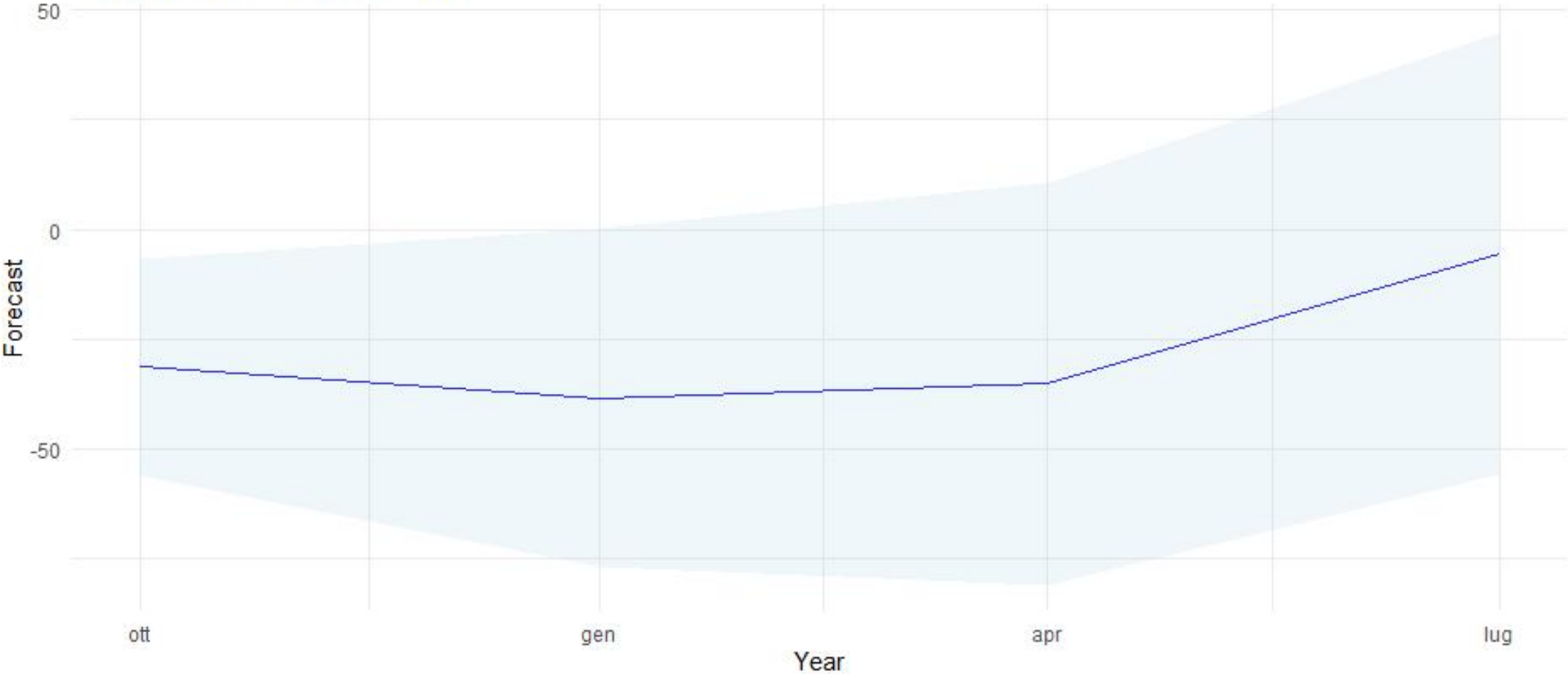
4-Quarter Forecast for UNEMPLOY



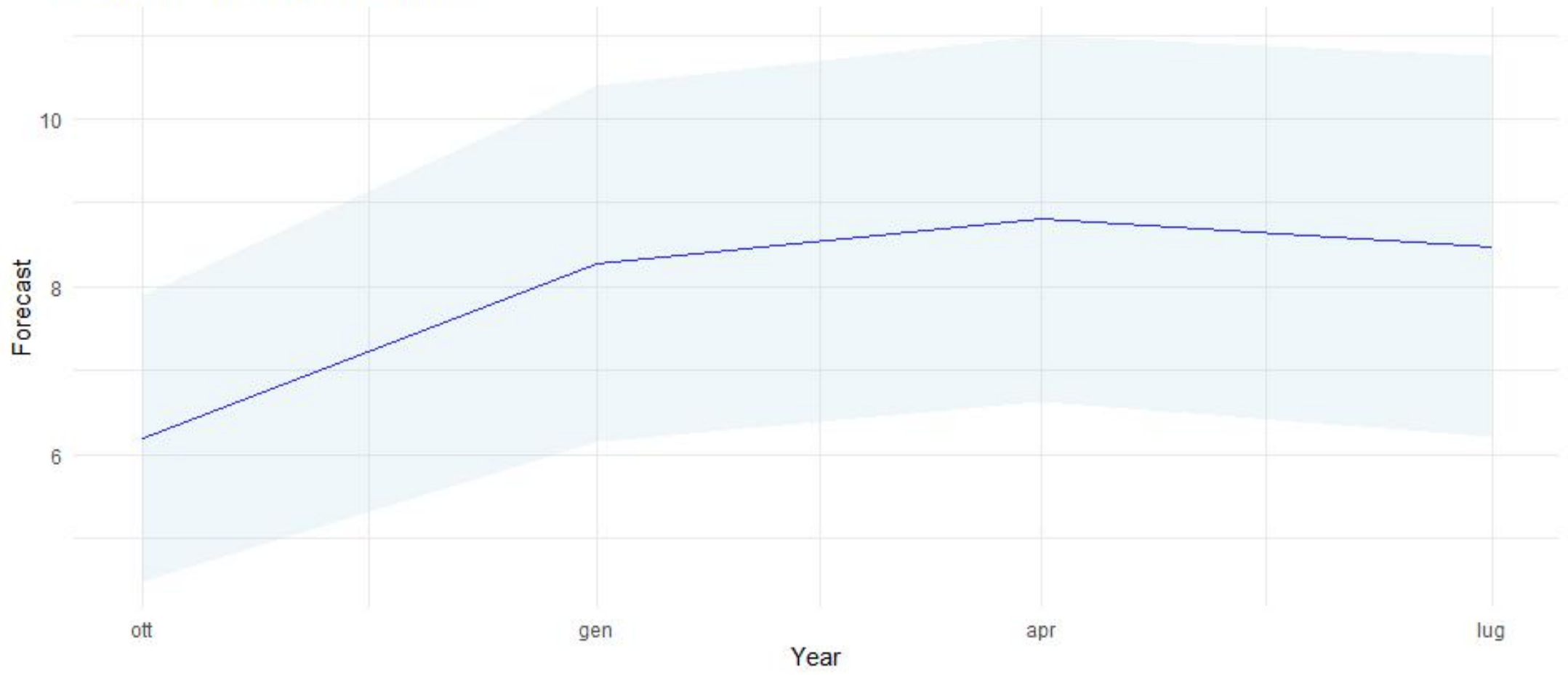
4-Quarter Forecast for CCSA



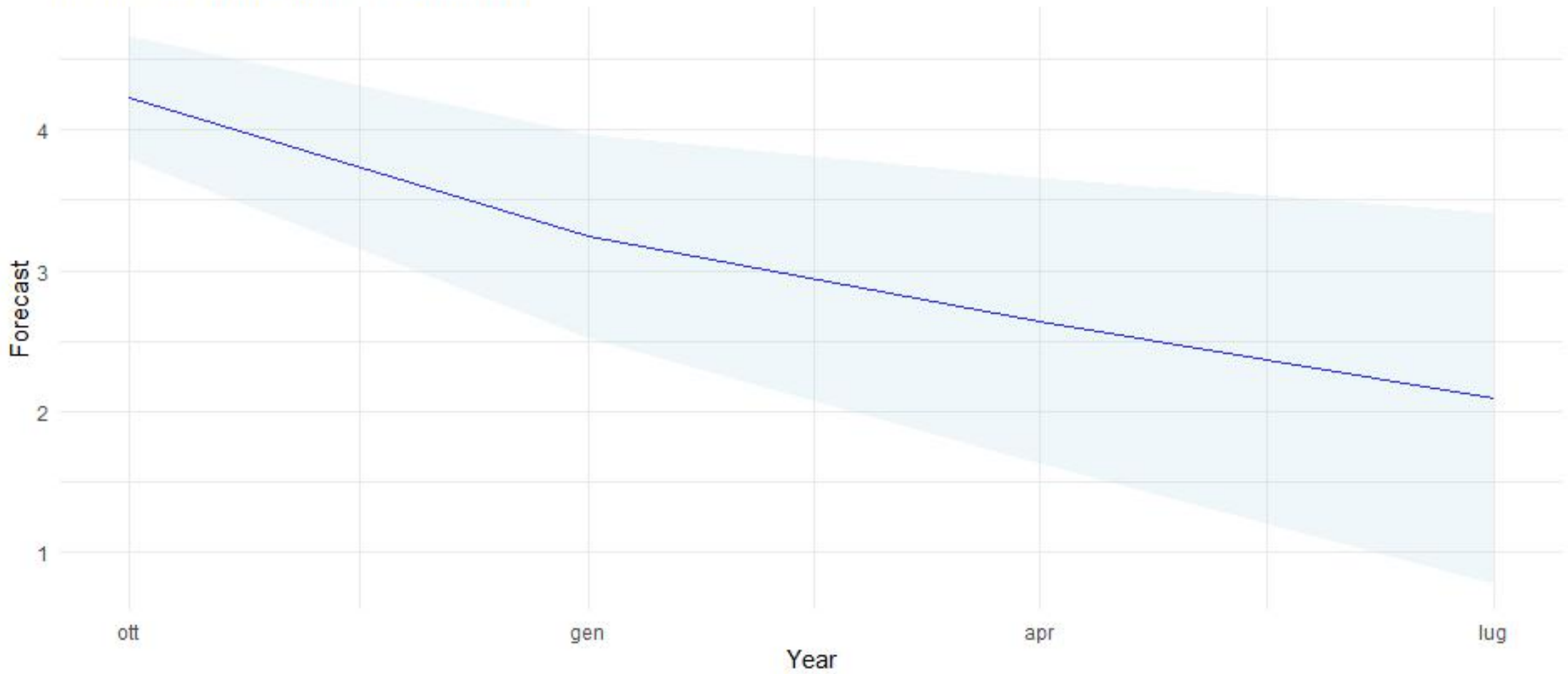
4-Quarter Forecast for DGS10



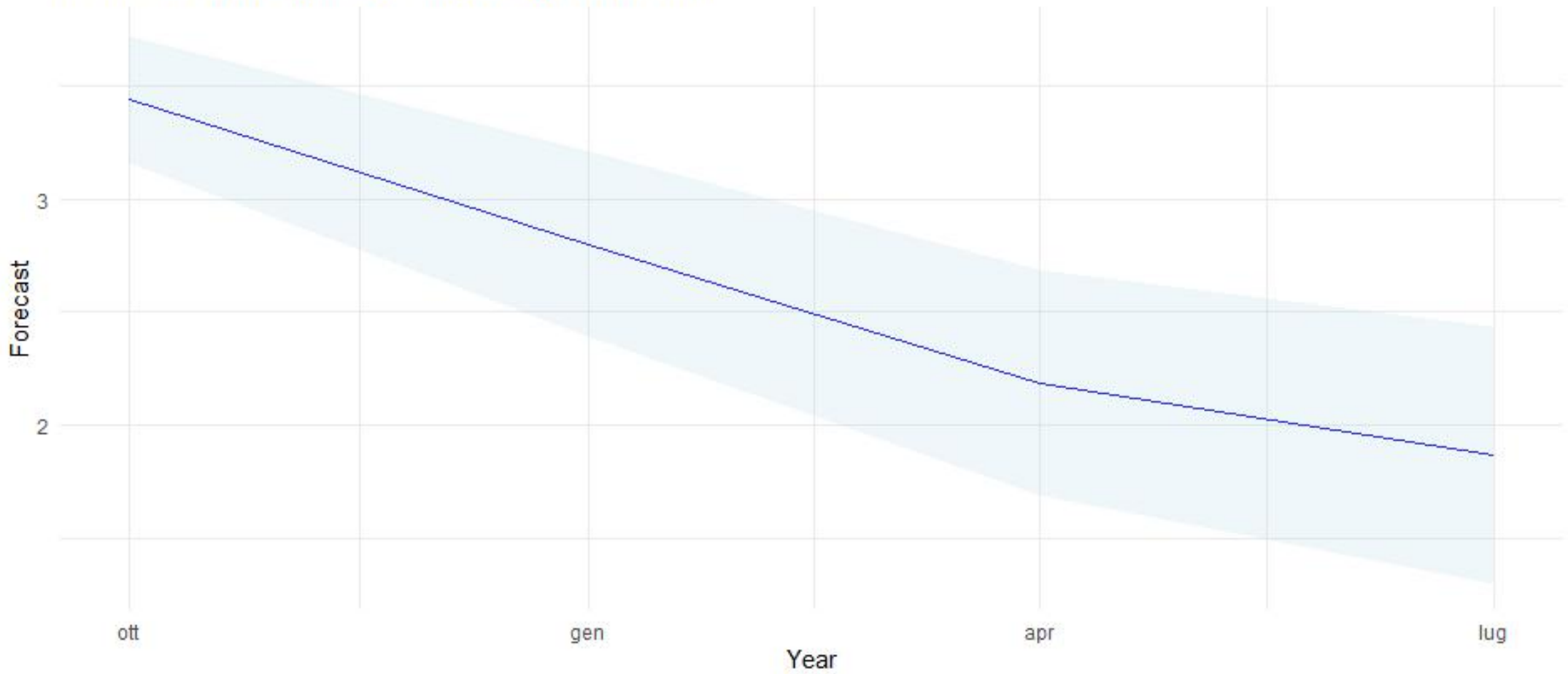
4-Quarter Forecast for UNRATE



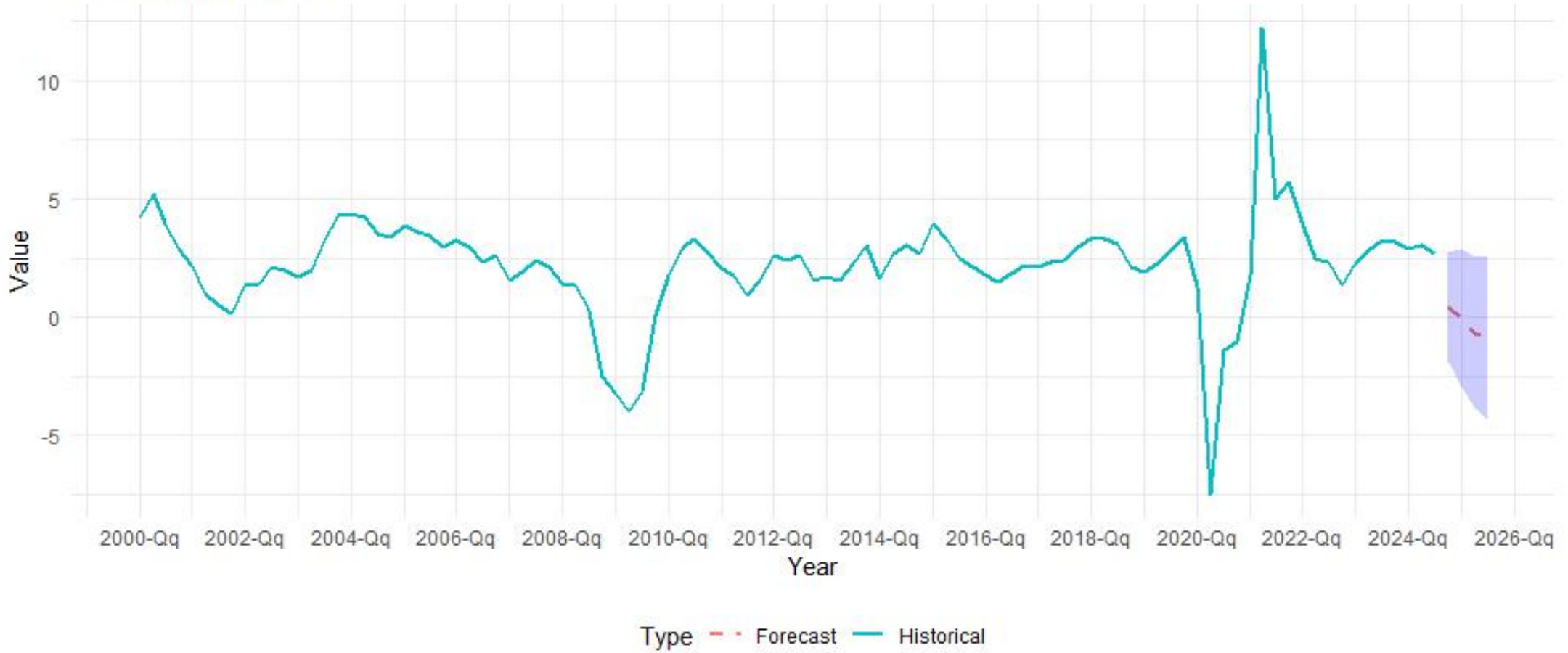
4-Quarter Forecast for FEDFUNDS



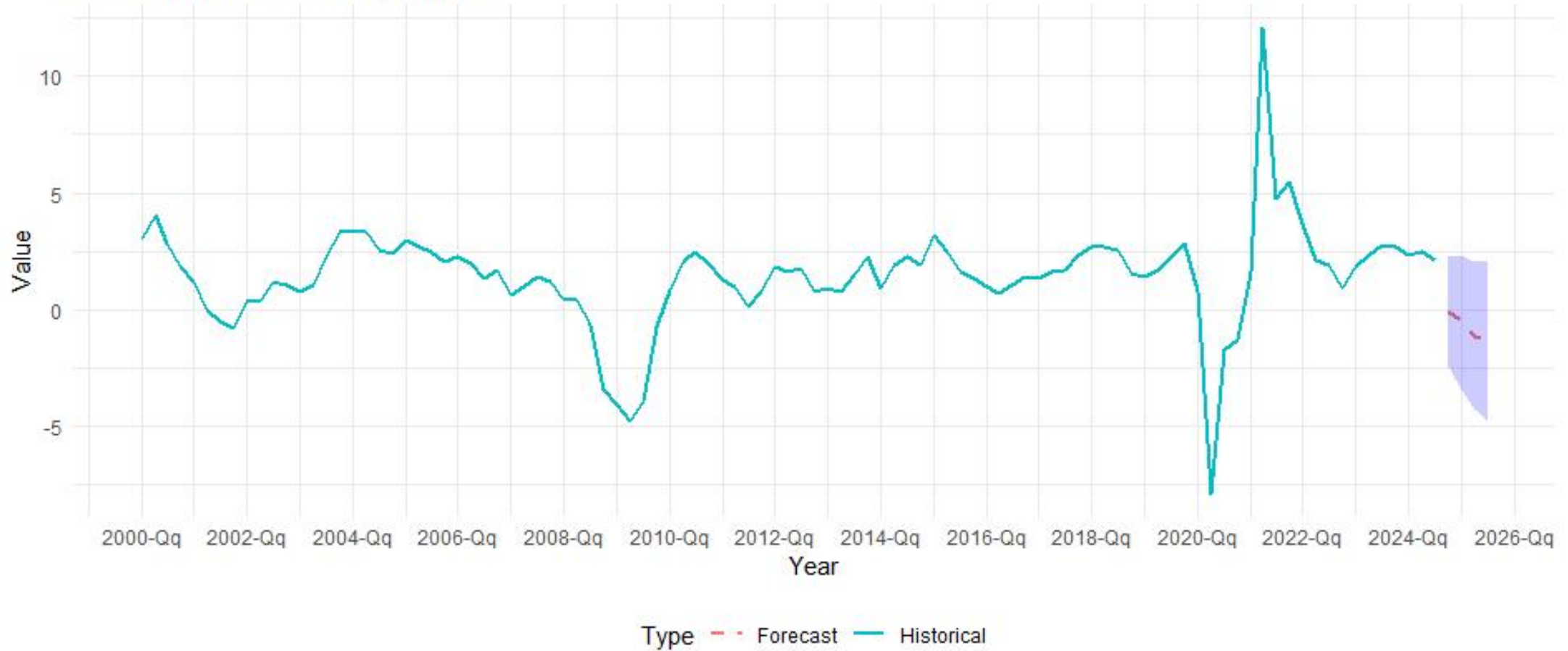
4-Quarter Forecast for CORESTICKM159SFRBATL



Forecast for GDPC1



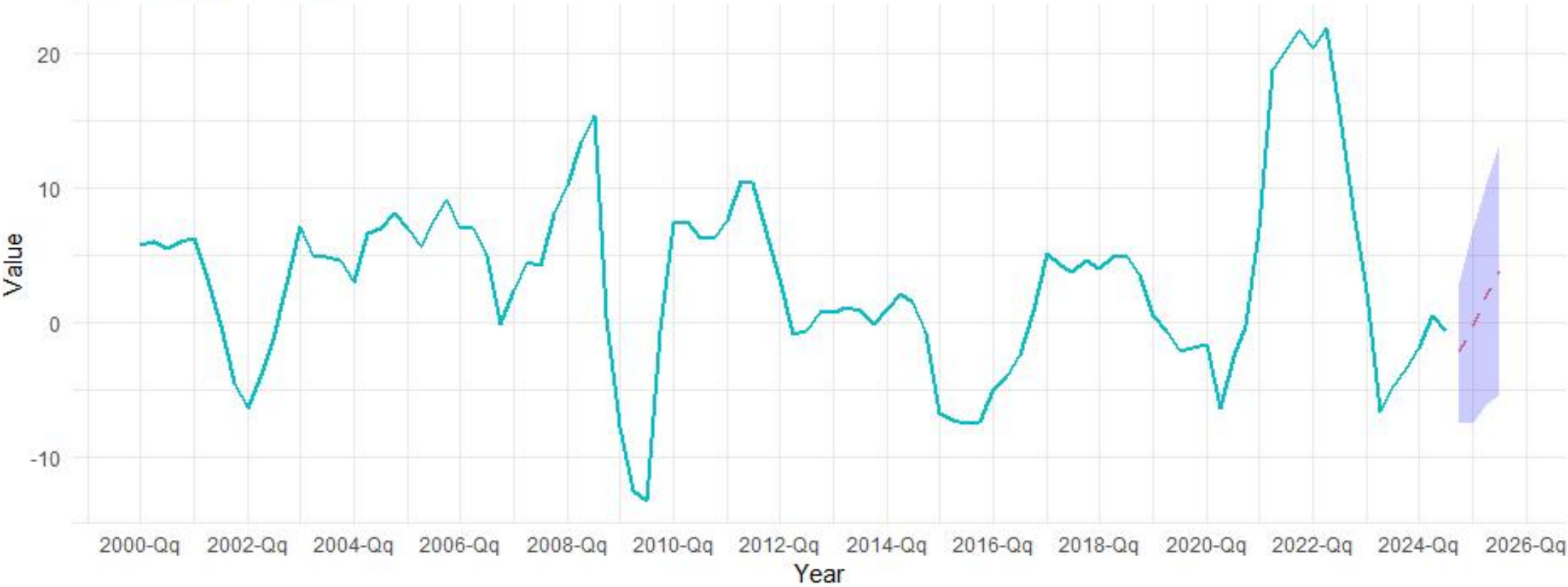
Forecast for A939RX0Q048SBEA



Forecast for CPIAUCSL



Forecast for PPIACO



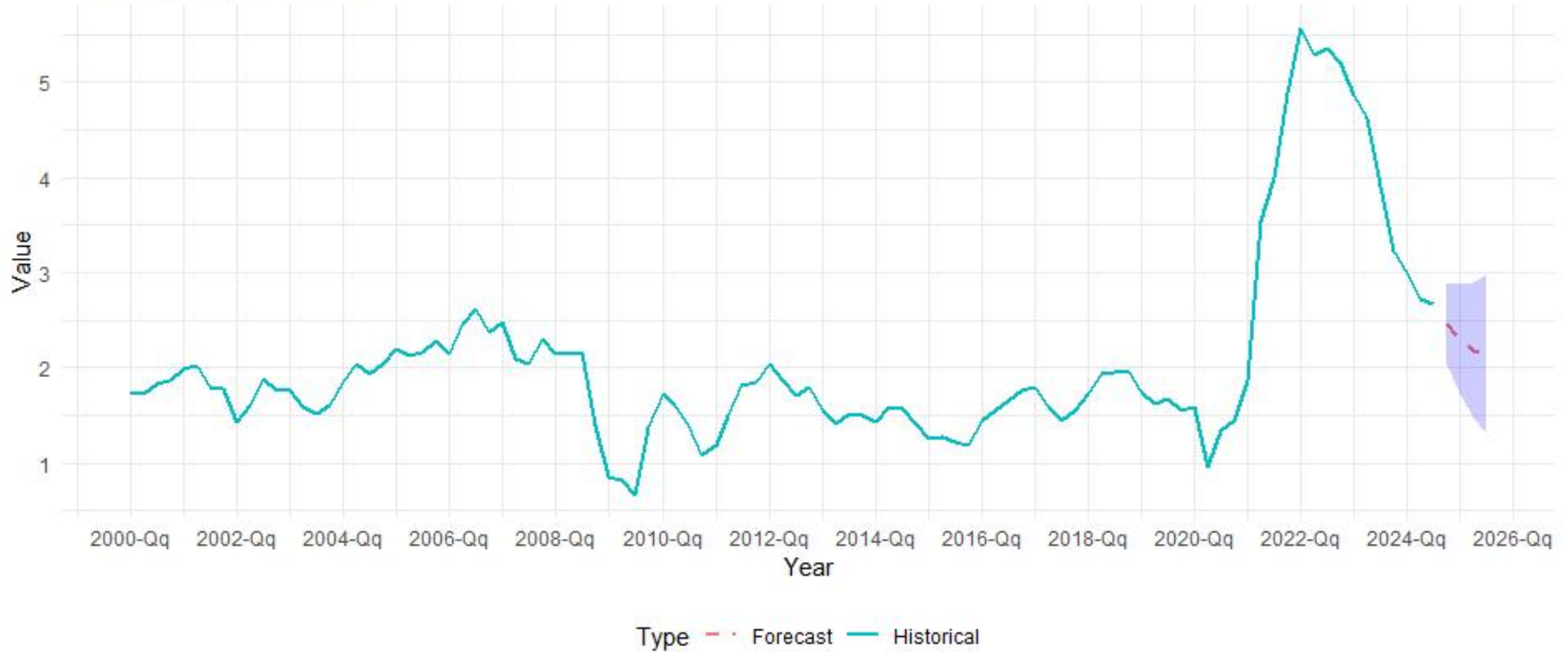
Type - - Forecast - - Historical

Forecast for PPIACO



Type - - Forecast - - Historical

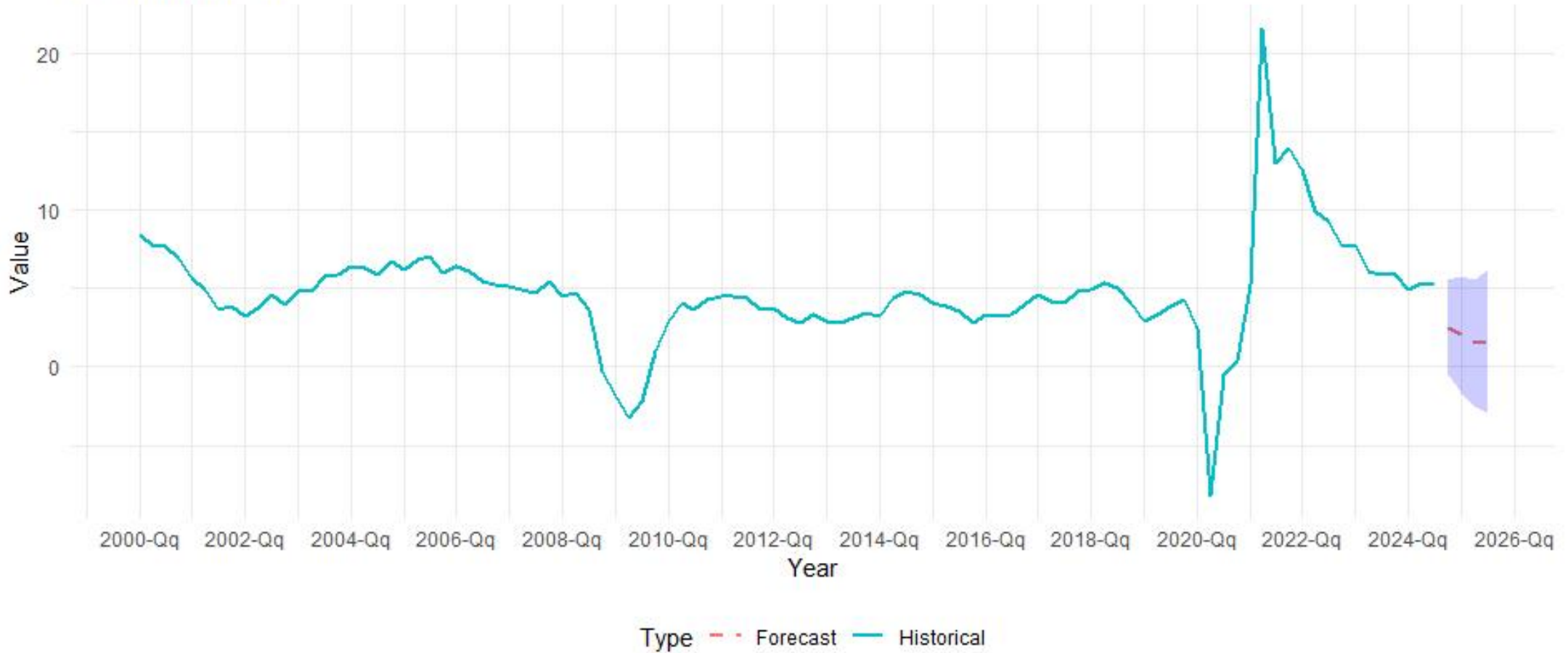
Forecast for PCEPILFE



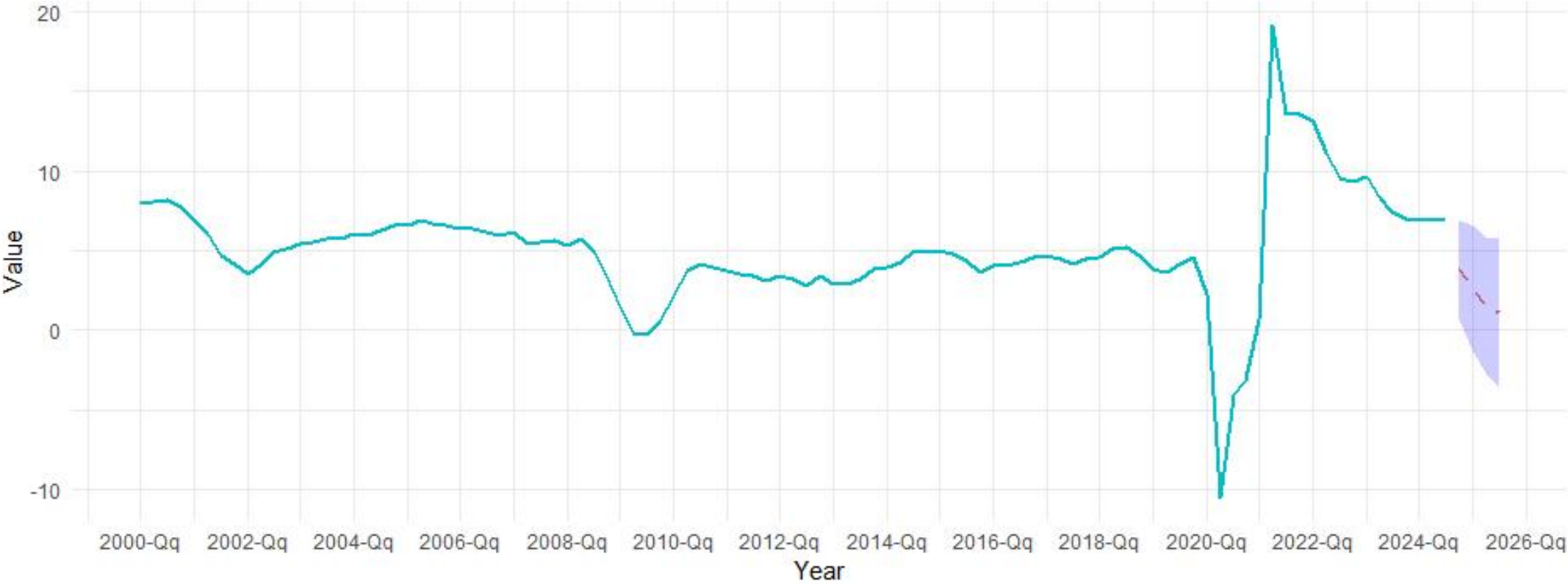
Forecast for PCEPILFE



Forecast for PCE

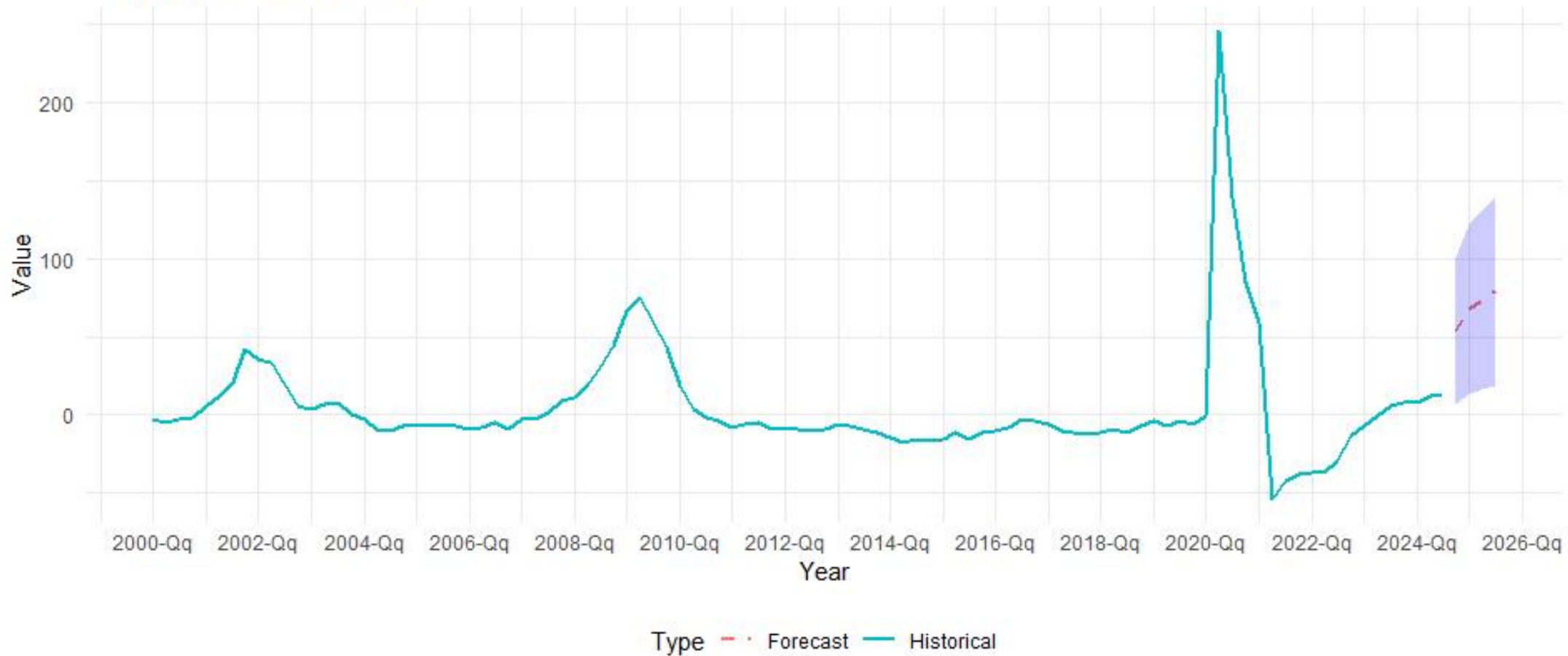


Forecast for PCES

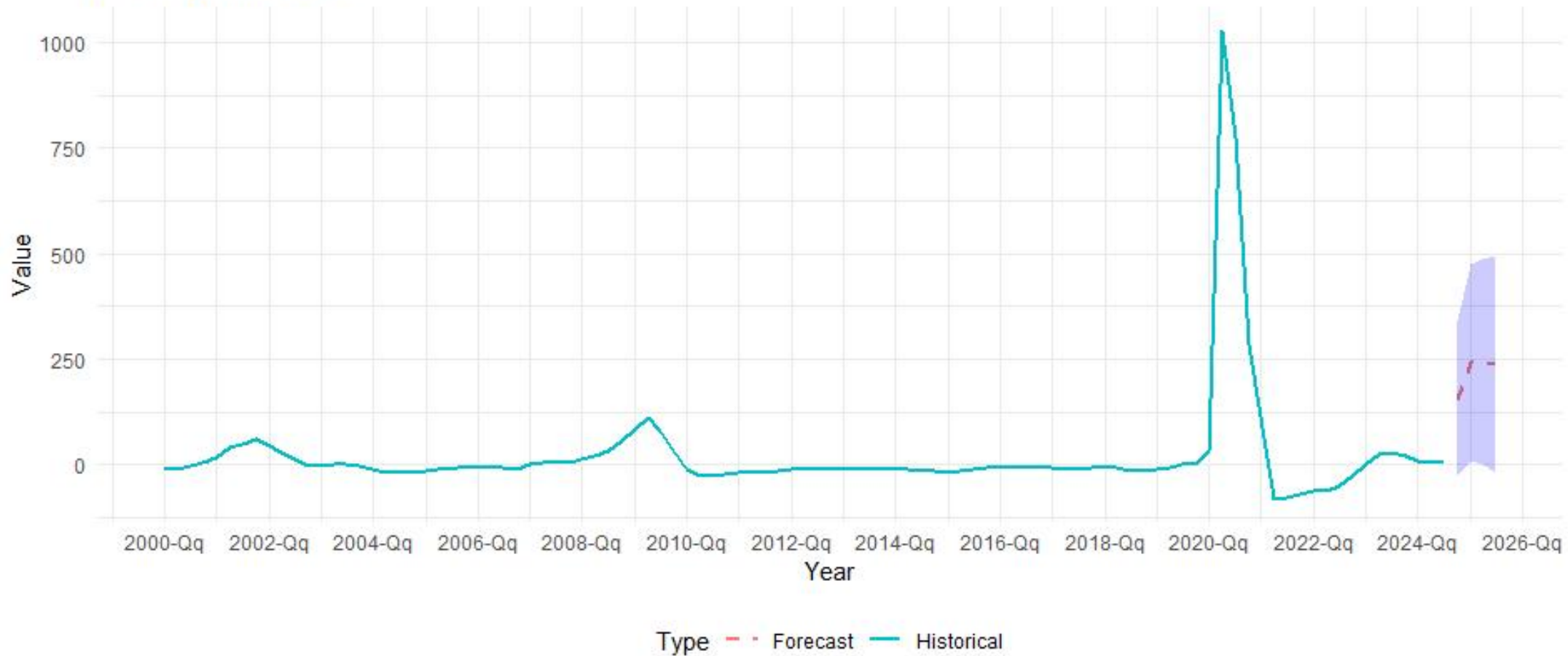


Type - - Forecast - - Historical

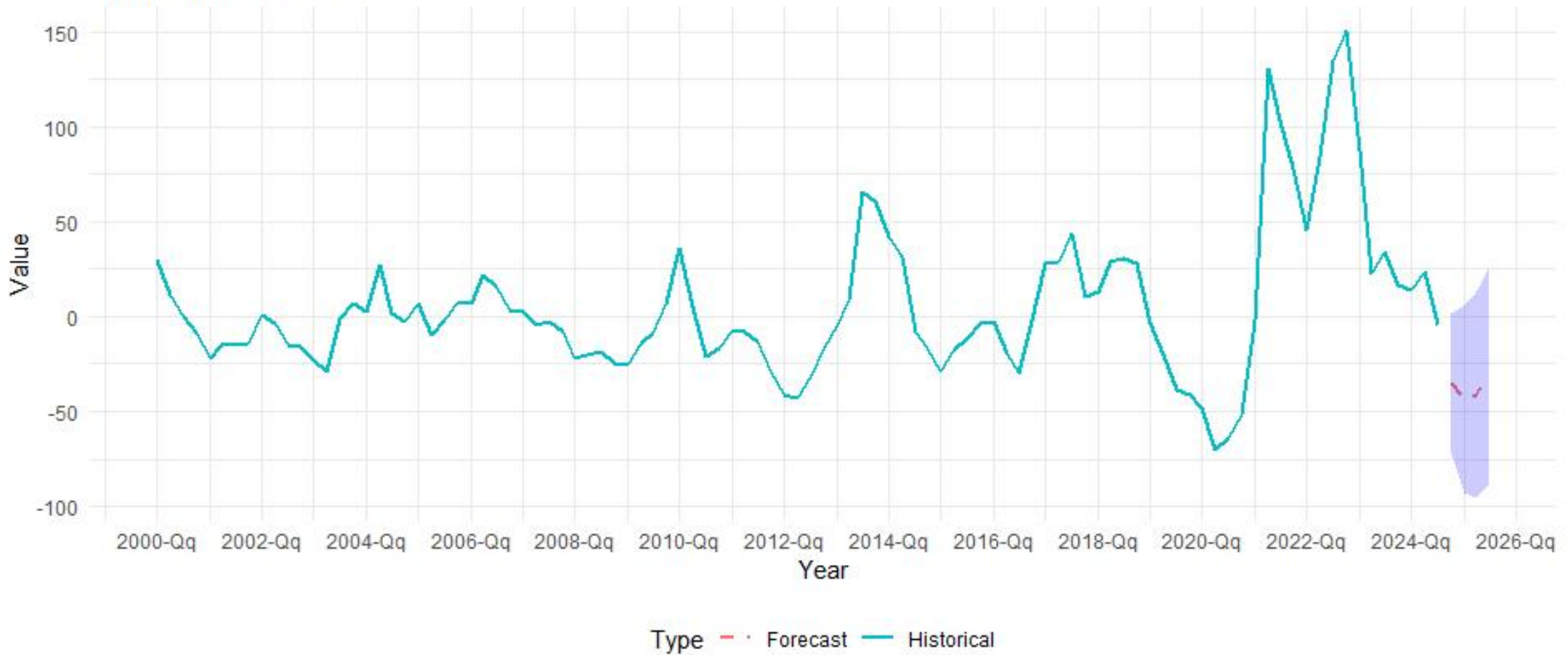
Forecast for UNEMPLOY



Forecast for CCSA



Forecast for DGS10

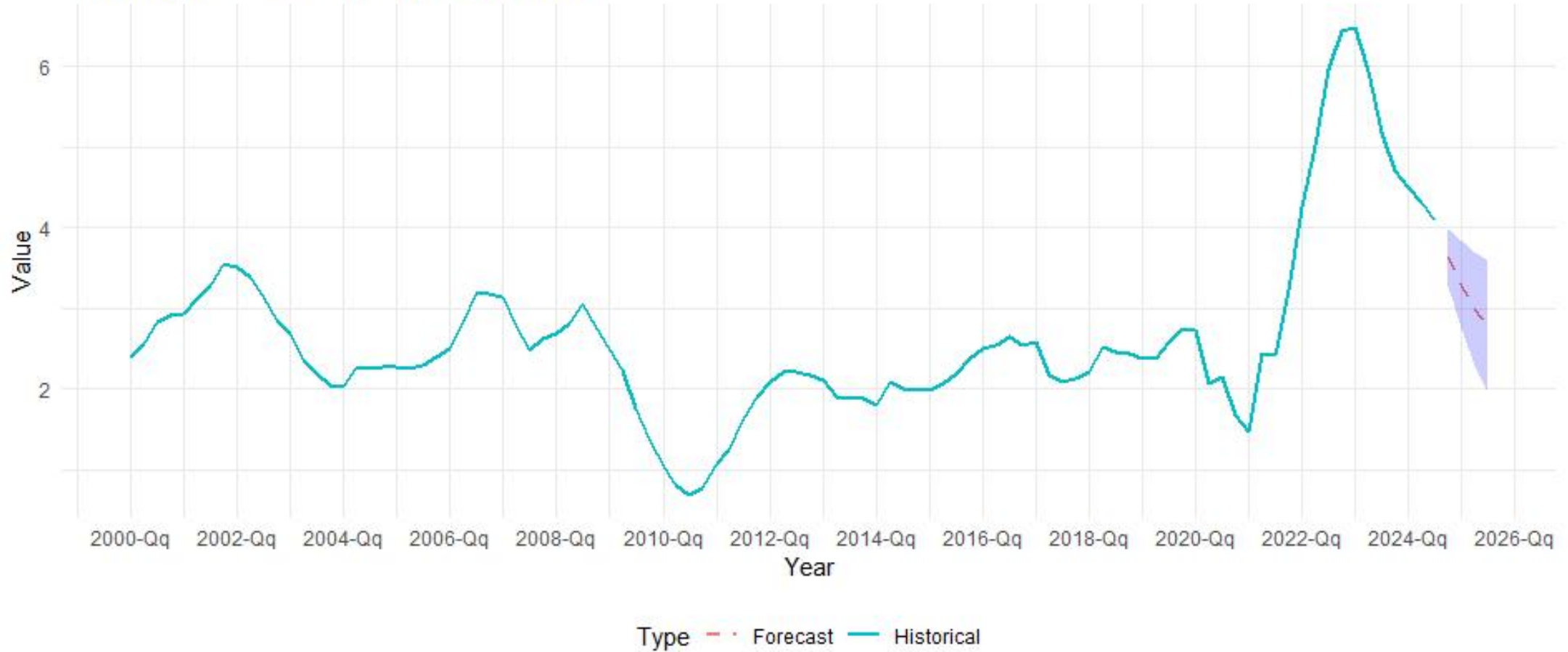


Forecast for UNRATE



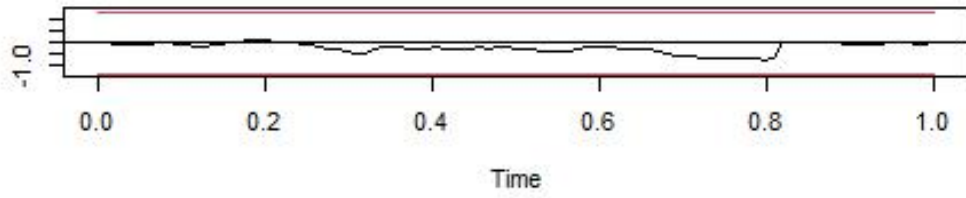
Type - - Forecast — Historical

Forecast for CORESTICKM159SFRBATL

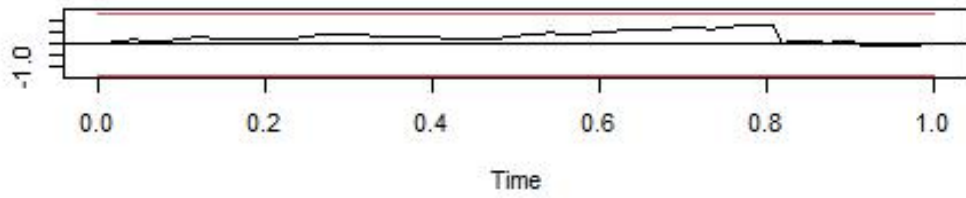


Empirical fluctuation process Empirical fluctuation process Empirical fluctuation process

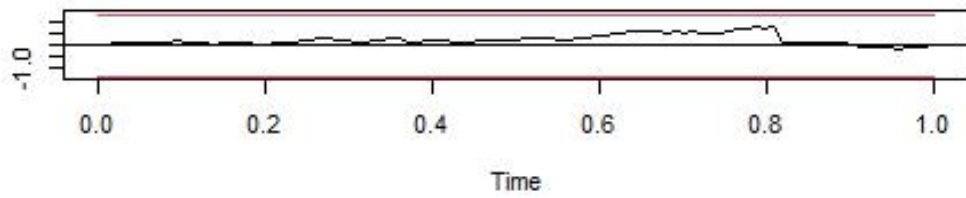
OLS-CUSUM of equation PC1



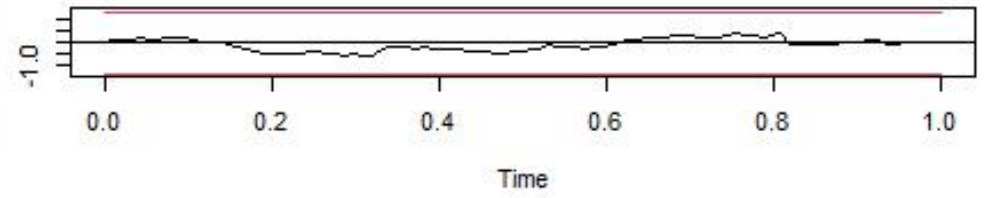
OLS-CUSUM of equation PC2



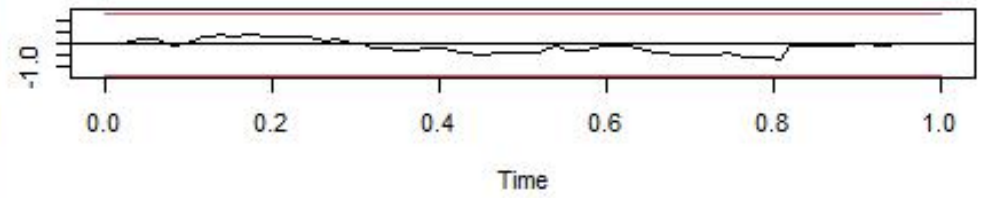
OLS-CUSUM of equation PC3



OLS-CUSUM of equation PC4



OLS-CUSUM of equation PC5



Empirical fluctuation process Empirical fluctuation process

BIC and Residual Sum of Squares

