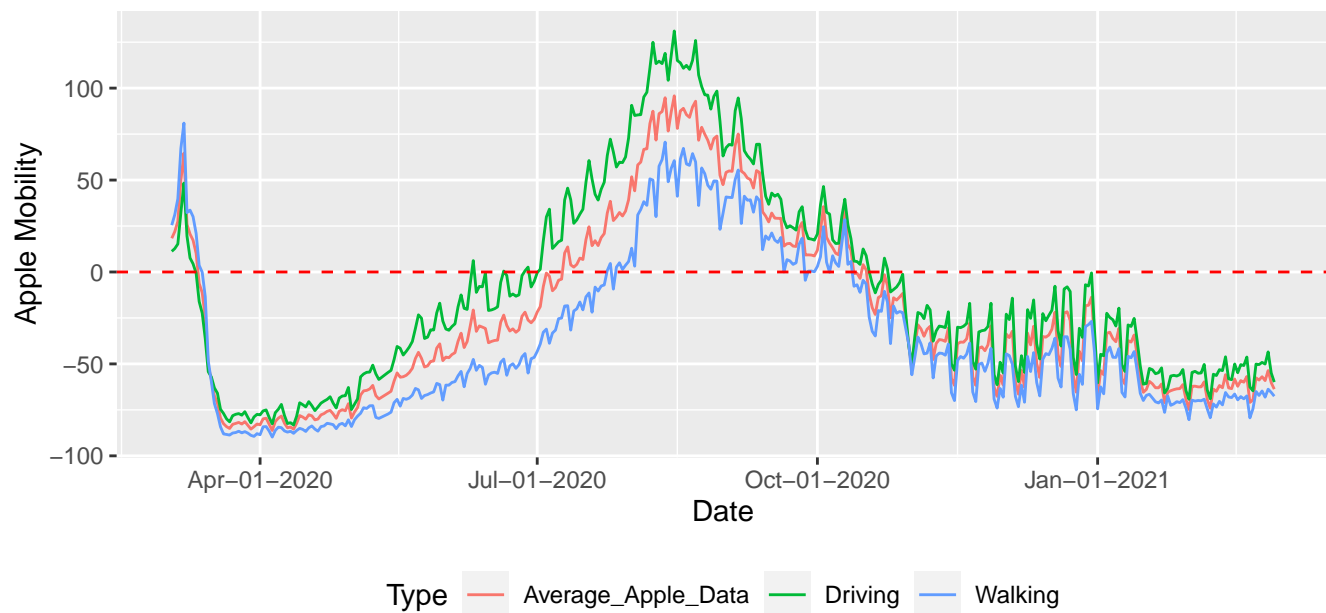
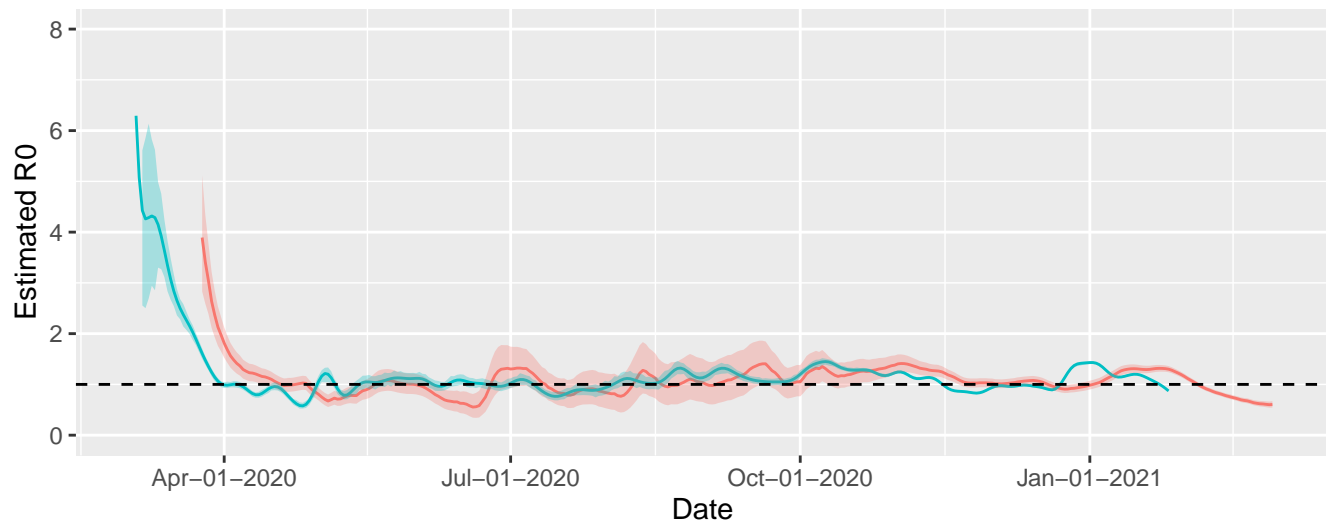
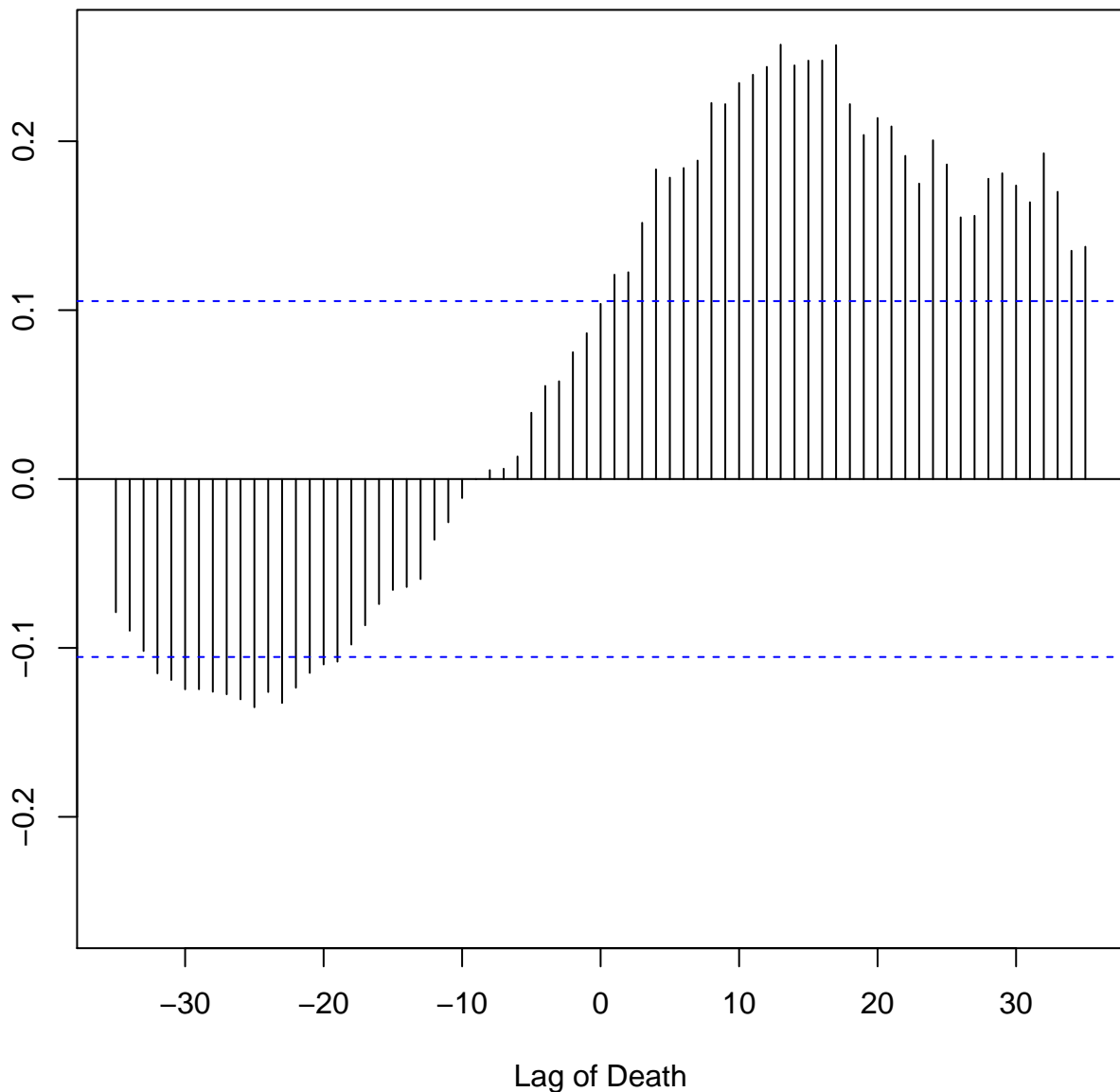


	RMSE	MAE	Death_obs (last week)	Death_pred (this week)	Model
1	10.037354	8	379	432	VAR
2	8.715181	8	379	418	ARIMAX
3	15.464244	14	379	477	Ensemble
4	30.430248	29	379	583	Boosting

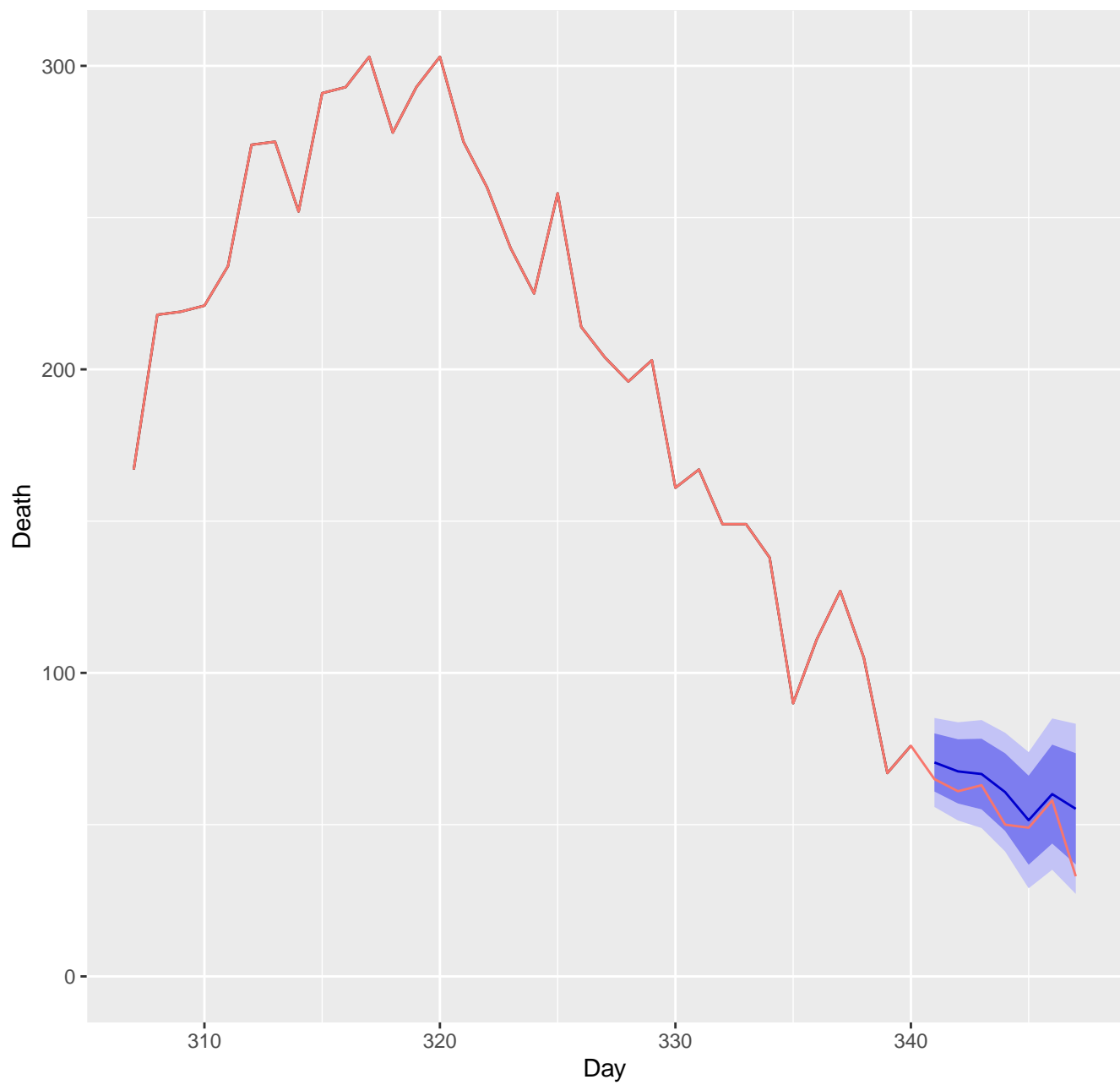
Estimated R0 and Mobility



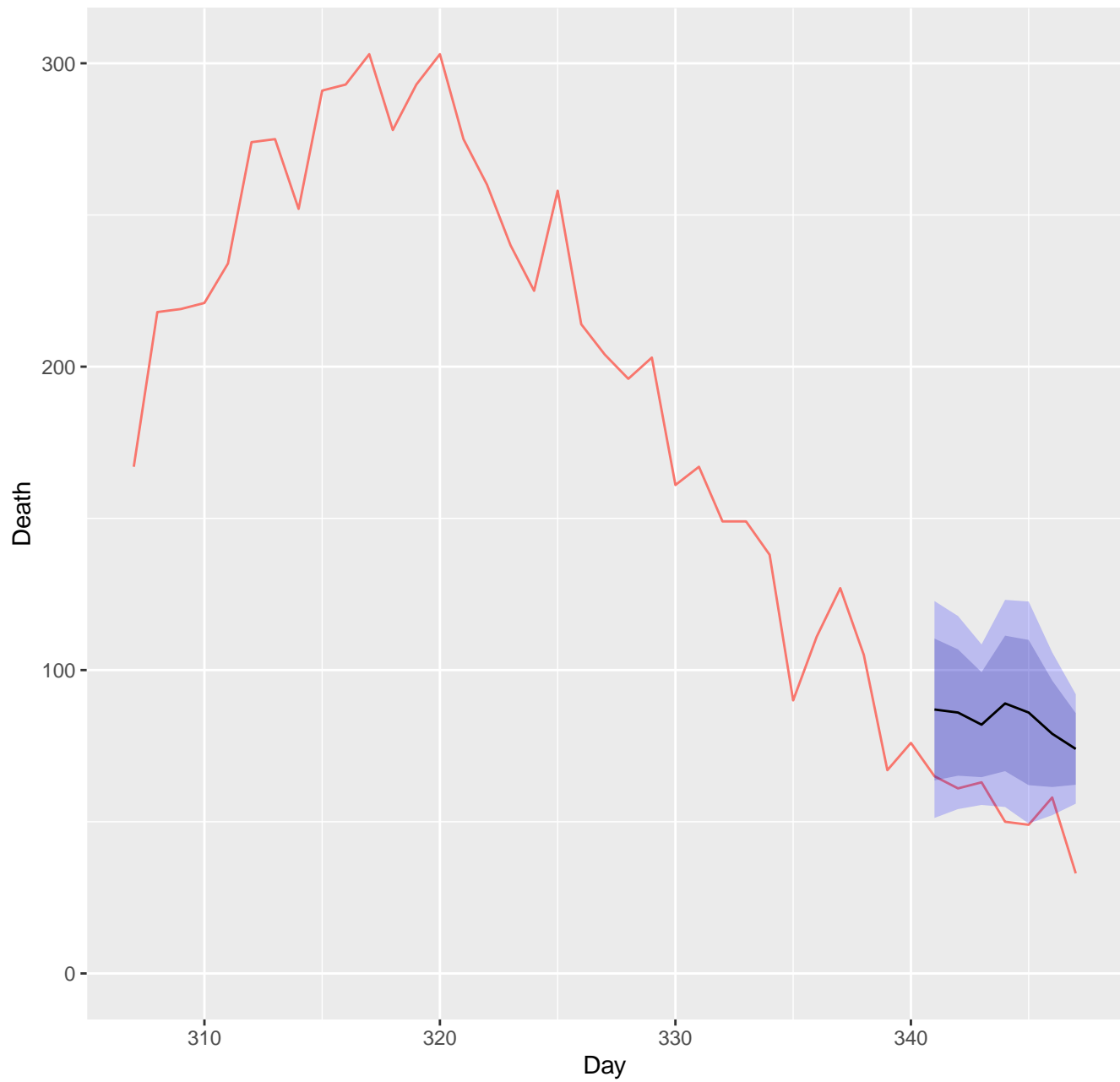
Cross-Correlation between Death and Mobility



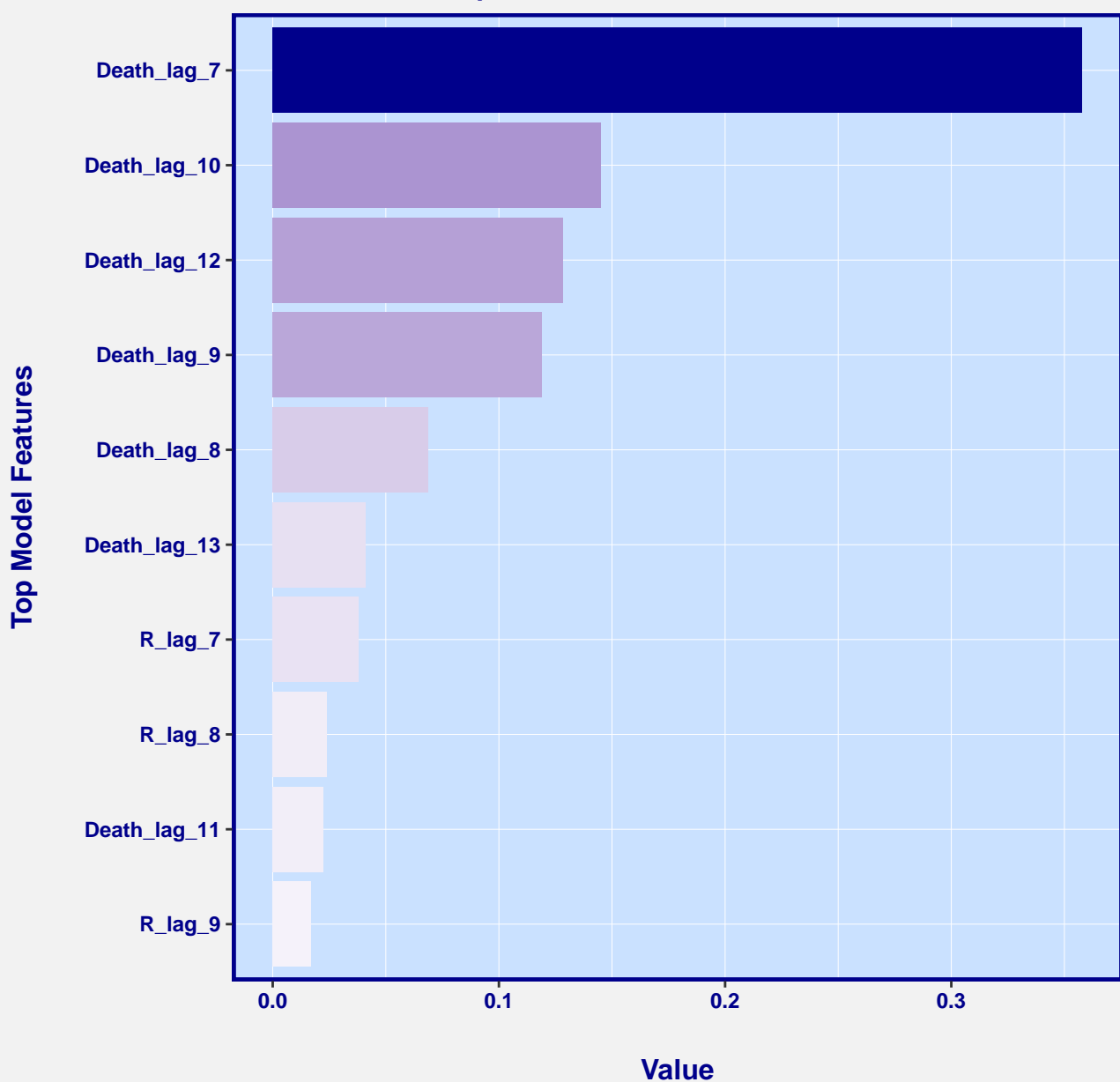
Forecasts from VAR(40)



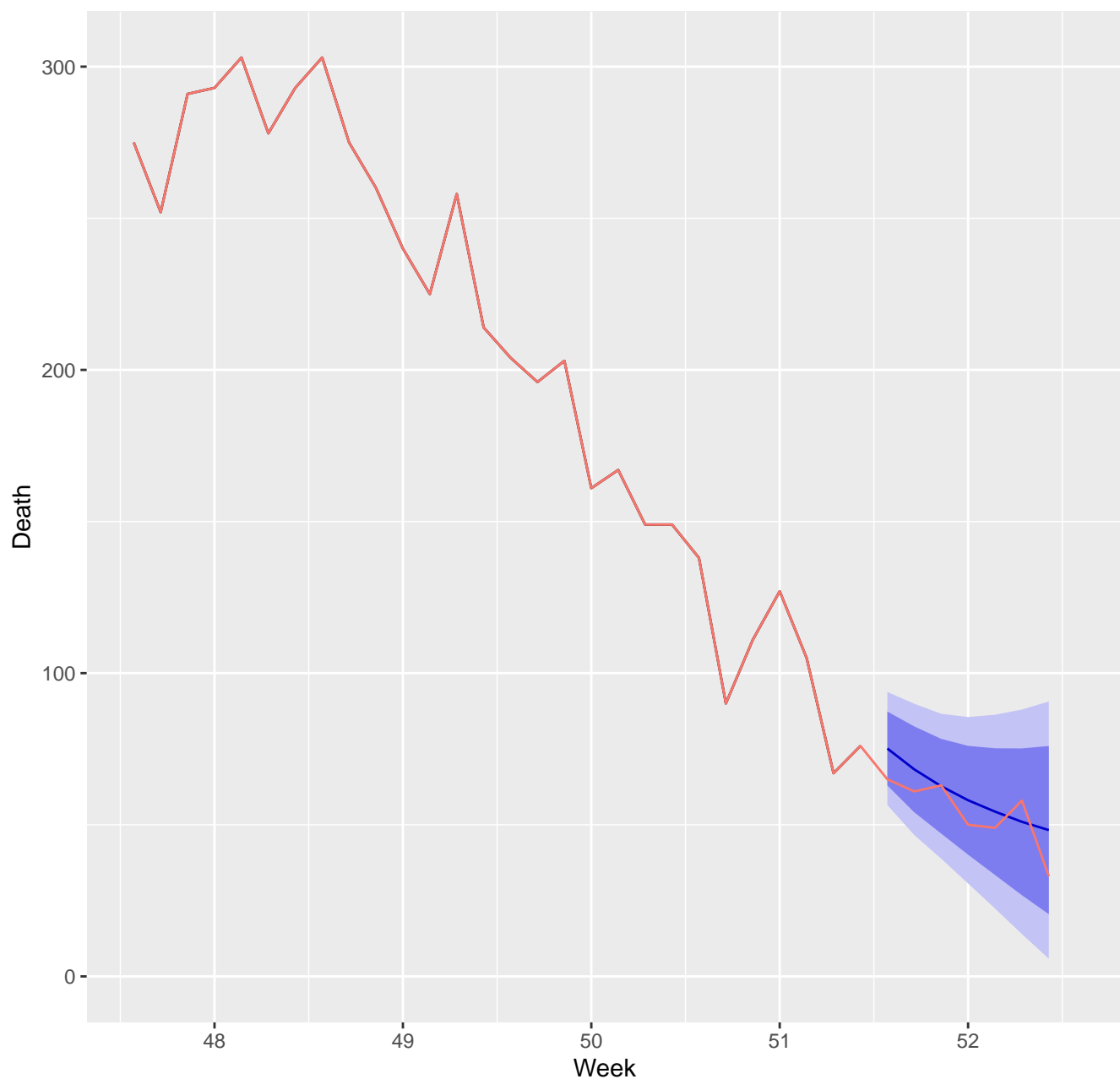
Forecasts From Gradient Boosting



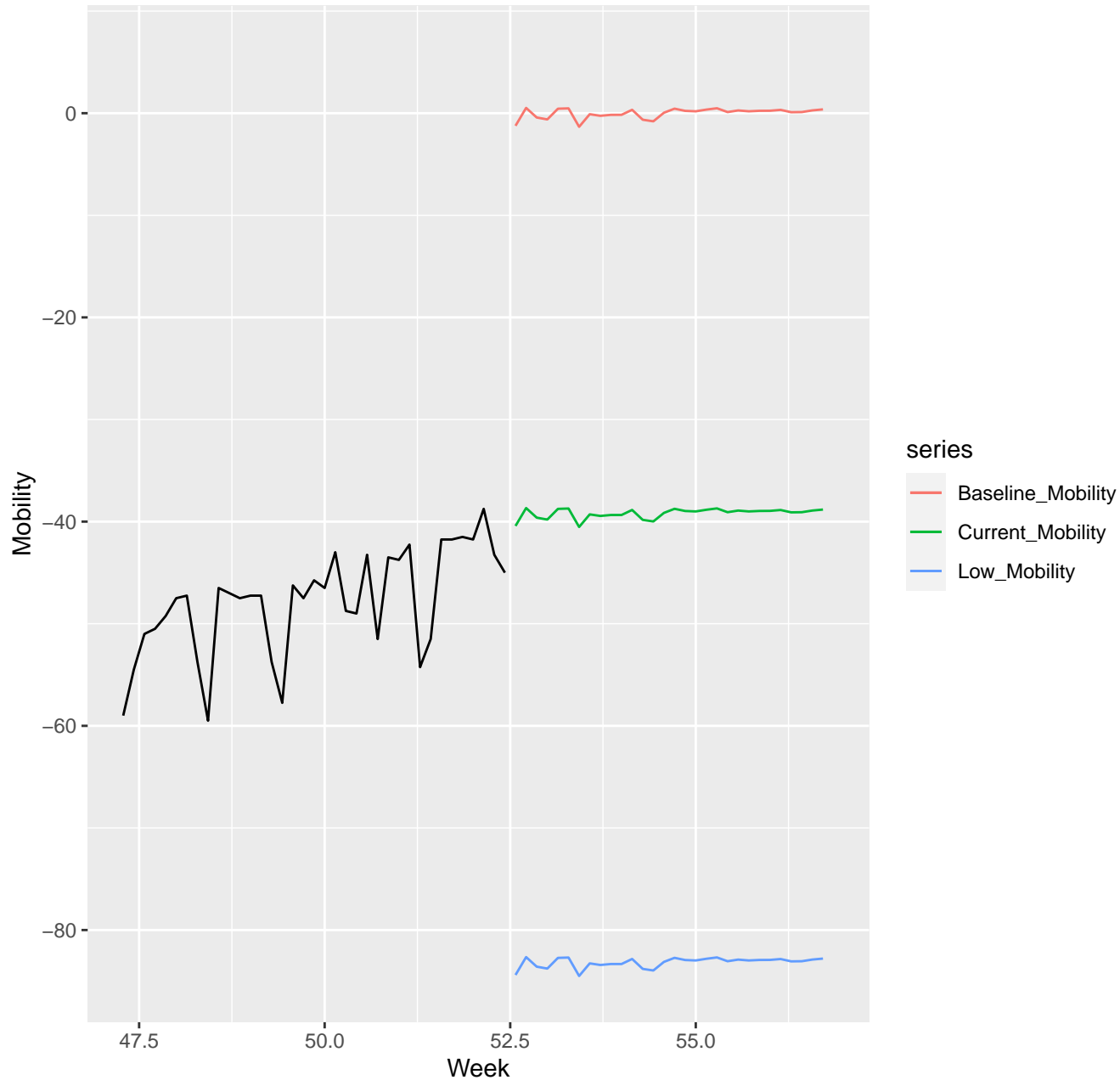
Global Variable Importance



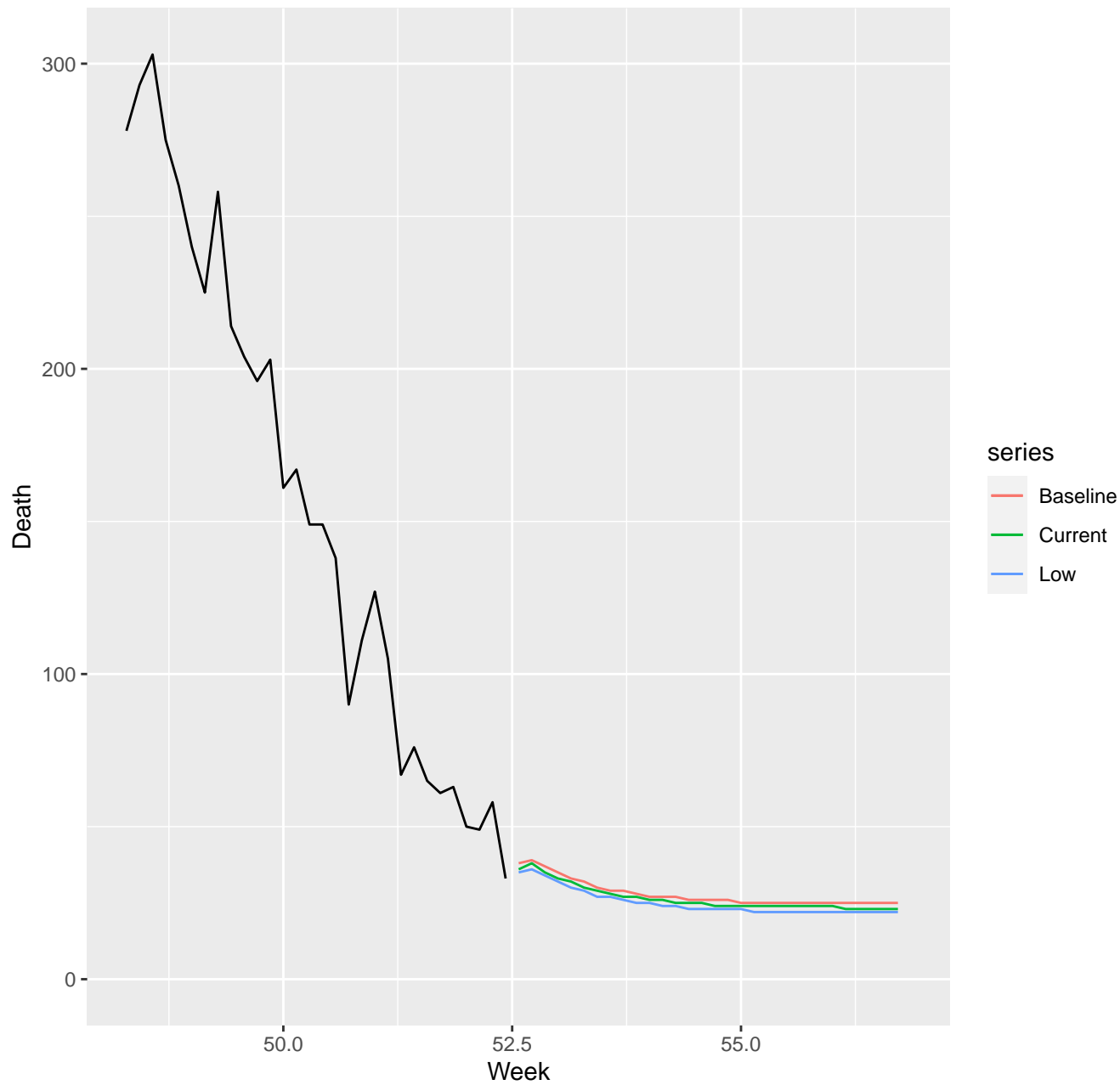
Forecasts from Regression with ARIMA(1,1,3) errors



Simulation of Mobility under Different Situations



Predicted Deaths under Different Situations



	Type	Death
1	Baseline	840
2	Current	797
3	Low	753