

	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

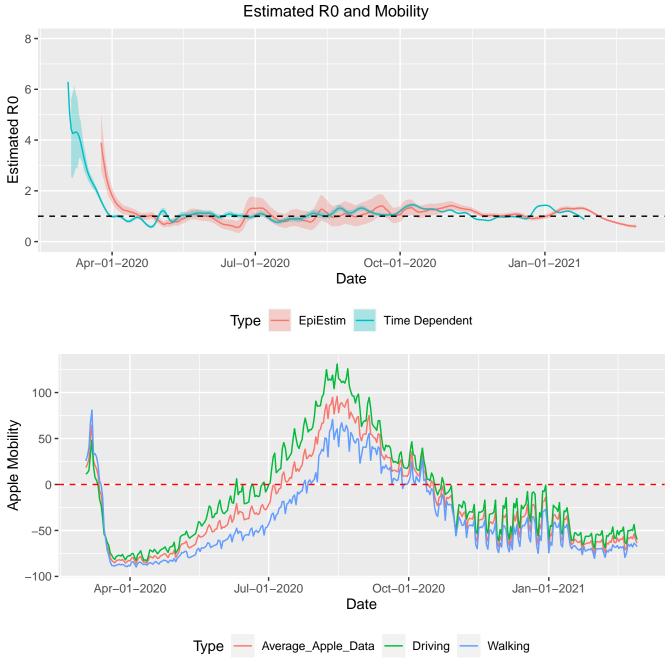
379

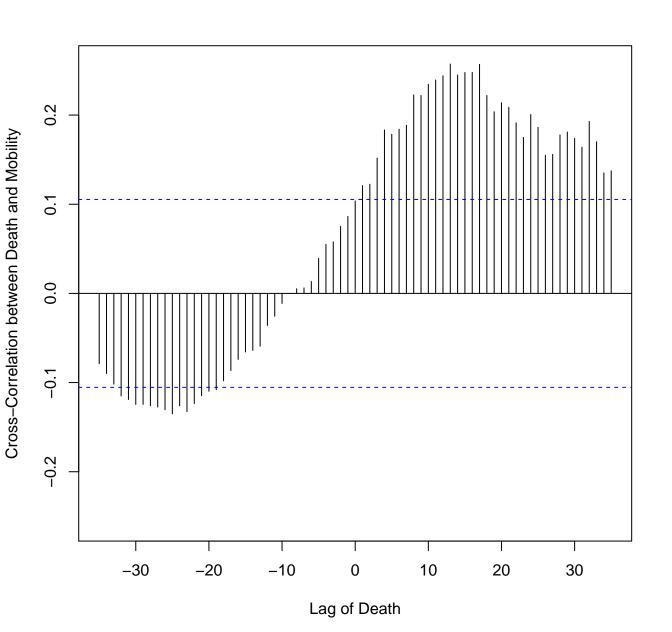
583

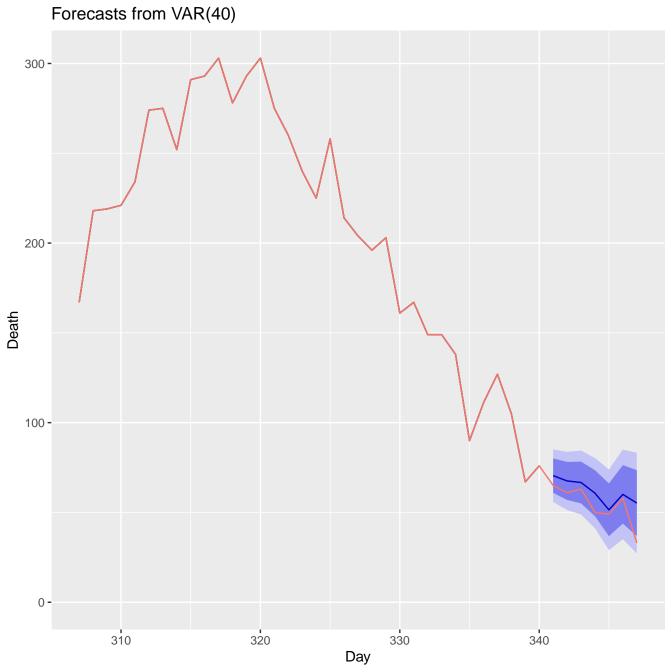
Boosting

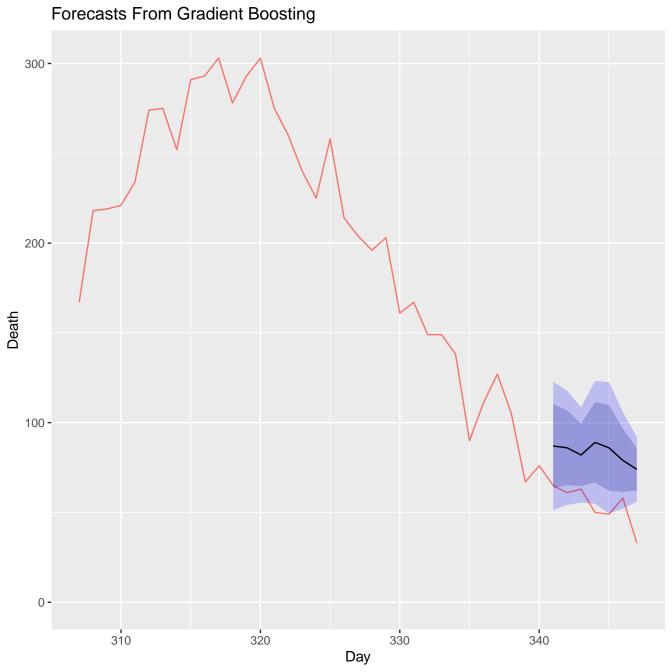
4 30.430248

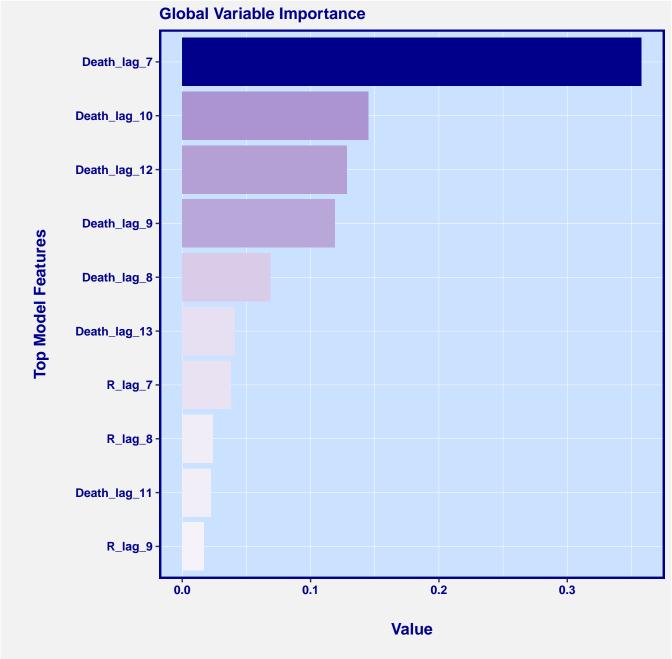
29





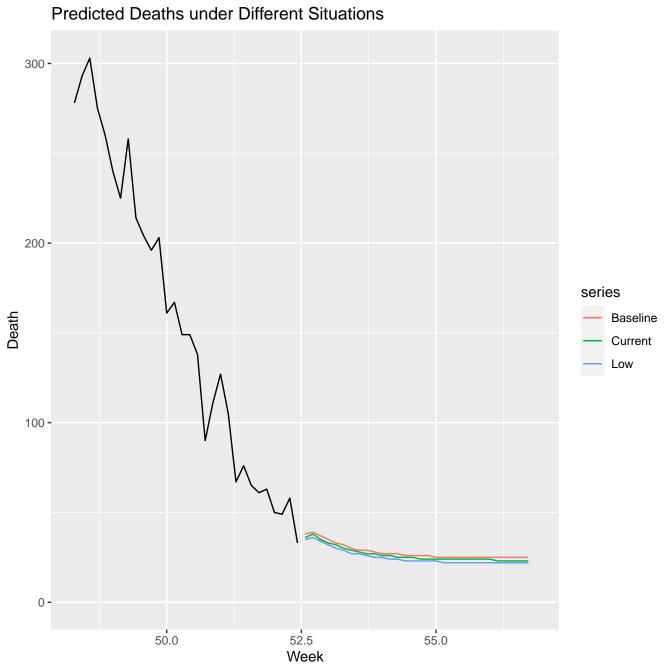






Forecasts from Regression with ARIMA(1,1,3) errors 300 -200 -Death 100 -0 -50 Week 48 49 51 52

Simulation of Mobility under Different Situations 0 --20 series Mobility -40 -Baseline_Mobility Current_Mobility Low_Mobility -60 --80 **-**52.5 47.5 50.0 55.0 Week



	Type	Death	Death_lower	Death_upper
1	Baseline	840	57	3342
2	Current	797	51	3300
3	Low	753	45	3254