Summary of ARIMA Model ARIMA

Method: ARIMA(1,0,0)(0,1,0)[12]

Call:
auto.arima(Total_Produce_Sales)

Coefficients:

	ar1
Value	0.663131
Std Err	0.15945

sigma^2 estimated as 3109287890159.66: log likelihood = -347.41299

Information Criteria:

AIC	AICc	BIC
698.826	699.4576	701.0081

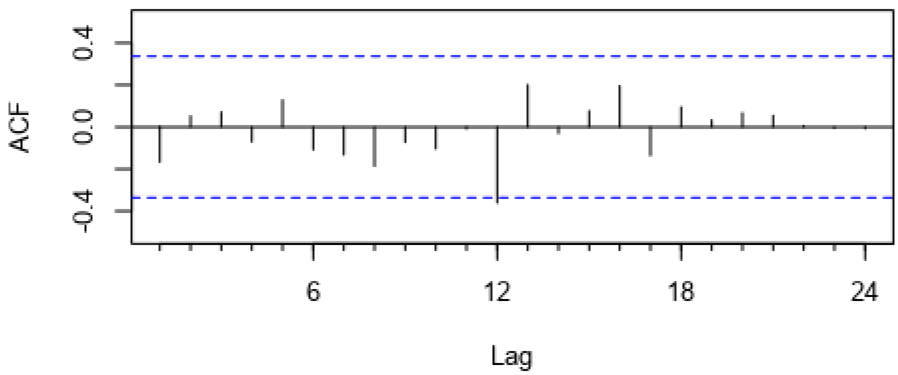
In-sample error measures:

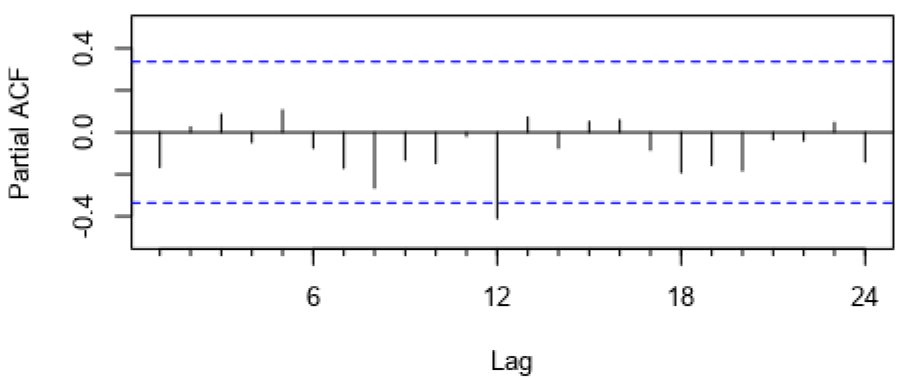
ME	RMSE	MAE	MPE	MAPE	MASE	ACF1
-266969.0261863	1385800.3176478	961223.1119023	-1.2966989	4.3808849	0.512182	-0.1664465

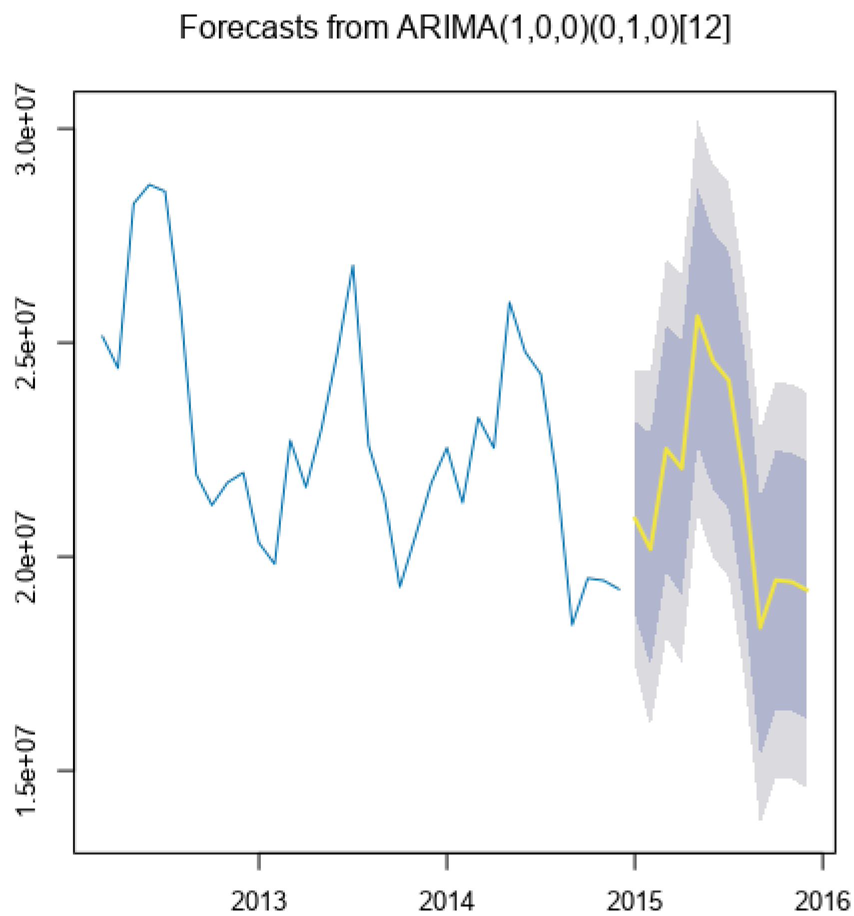
Ljung-Box test of the model residuals:
Chi-squared = 5.9792, df = 10, p-value = 0.817006

Plots

Autocorrelation Function Plots






Forecasts from ARIMA(1,0,0)(0,1,0)[12]
3.0e+07
2.5e+07
2.0e+07
1.5e+07
2013
2014
2015
2016