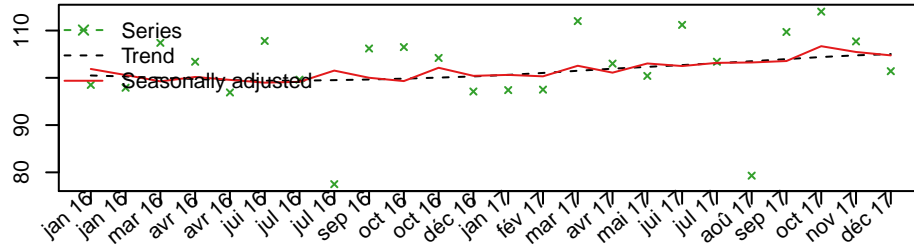


Seasonal Adjustment Dashboard

Reference Month: 2017-12

Recent History

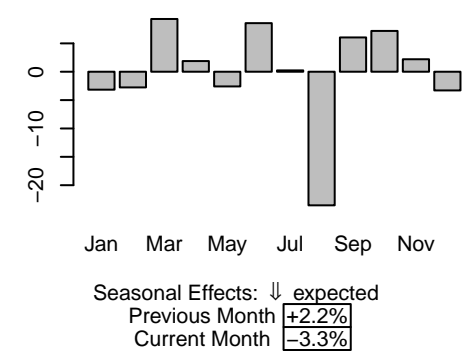
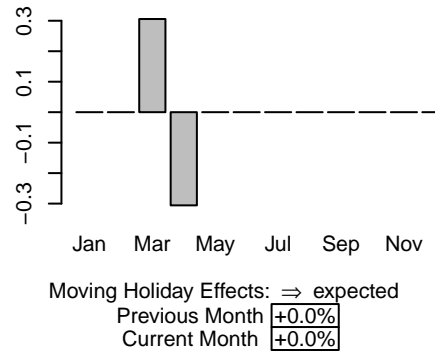
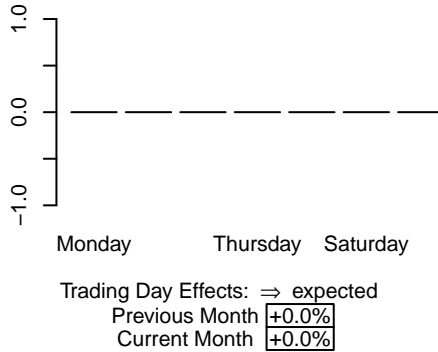


Summary of Key Diagnostics

Adjustability (M7)
Residual Seasonality (qs-test on sa)
Residual Seasonality (f-test on sa)
Residual Trading-days effects (f-test on sa)
ARIMA autocorrelation (lb test)
Recent Outliers (current period)
Recent Outliers (previous period)

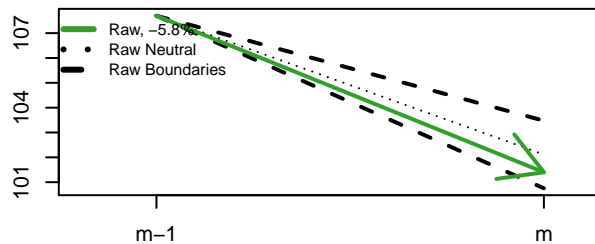
Value	Indicator
0.07	
1.00	
1.00	
0.00	
0.06	
Regular	
Regular	

Net Effect of Seasonal Adjustment



Estimated Patterns and Anticipated Movements

Unadjusted (Raw)



Observed 5.8% raw decrease from last month

Neutral result requires 5.2% raw decrease from last month:

No trading day effect
No moving holiday effect
Seasonal effects represent 5.2% raw decrease

Seasonally Adjusted (SA)

