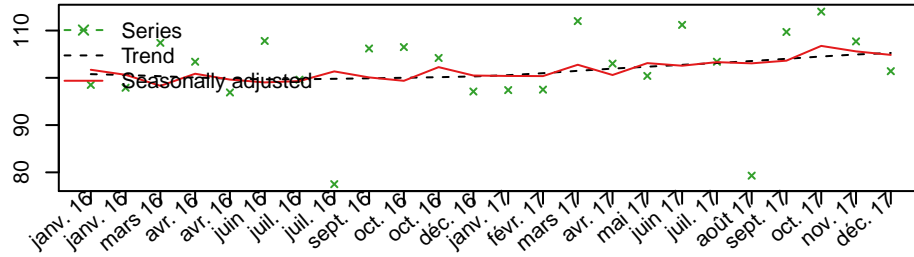


# Seasonal Adjustment Dashboard

## Recent History



Reference Month: 2017-12

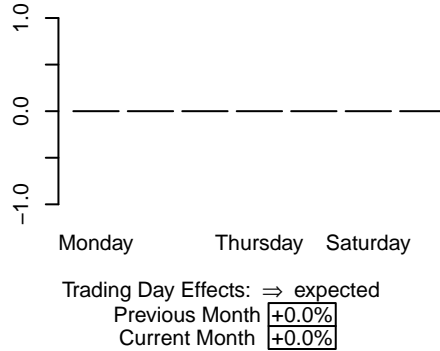
## Summary of Key Diagnostics

- 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)

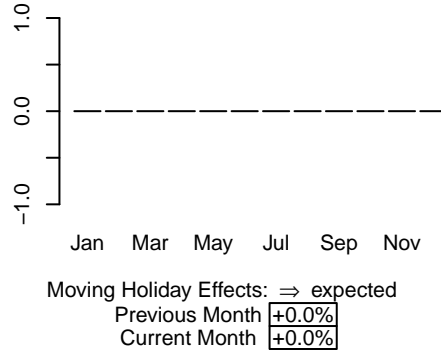
Value	Indicator
0.08	
1.00	
0.99	
0.00	
0.26	
Regular	
Regular	

## Net Effect of Seasonal Adjustment

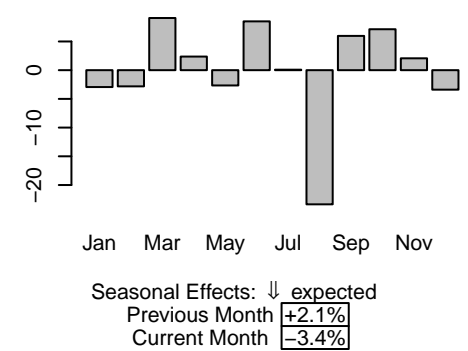
### Trading Day Pattern



### Moving Holiday Pattern

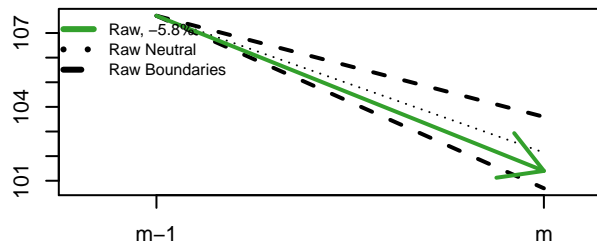


### Seasonal Pattern



## 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)

