

October 2020

# Category review: Chips

Retail Analytics



Classification: Confidential



# Our 17 year history assures best practice in privacy, security and the ethical use of data

We all have a responsibility to use data for good

## Privacy

- We have built our business based on privacy by design principles for the past 17 years
- Quantum has strict protocols around the receipt and storage of personal information
- All information is de-identified using an irreversible tokenisation process with no ability to re-identify individuals.

## Security

- We are ISO27001 certified - internationally recognised for our ability to uphold best practice standards across information security
- We use 'bank grade' security to store and process our data
- Comply with 200+ security requirements from NAB, Woolworths and other data partners
- All partner data is held in separate restricted environments
- All access to partner data is limited to essential staff only
- Security environment and processes regularly audited by our data partners.

## Ethical use of data

Applies to all facets of our work, from the initiatives we take on, the information we use and how our solutions impact individuals, organisations and society.

Quantum believes in using data for progress, with great care and responsibility. As such please respect the commercial in confidence nature of this document.

# Executive summary

01

## Chips Category Review and Customer Analytics

Sales have mainly been due to Budget - older families, Mainstream - young singles/couples, and Mainstream - retirees shoppers. Mainstream, midage and young singles and couples are also more likely to pay more per packet of chips.

The most saled pack size of chips is 175g and Kettle brand, especially Kettle Mozzarella Basil Pesto and Kettle Tortilla Chili.

The number of chips transactions dramatically increases prior to Christmas.

02

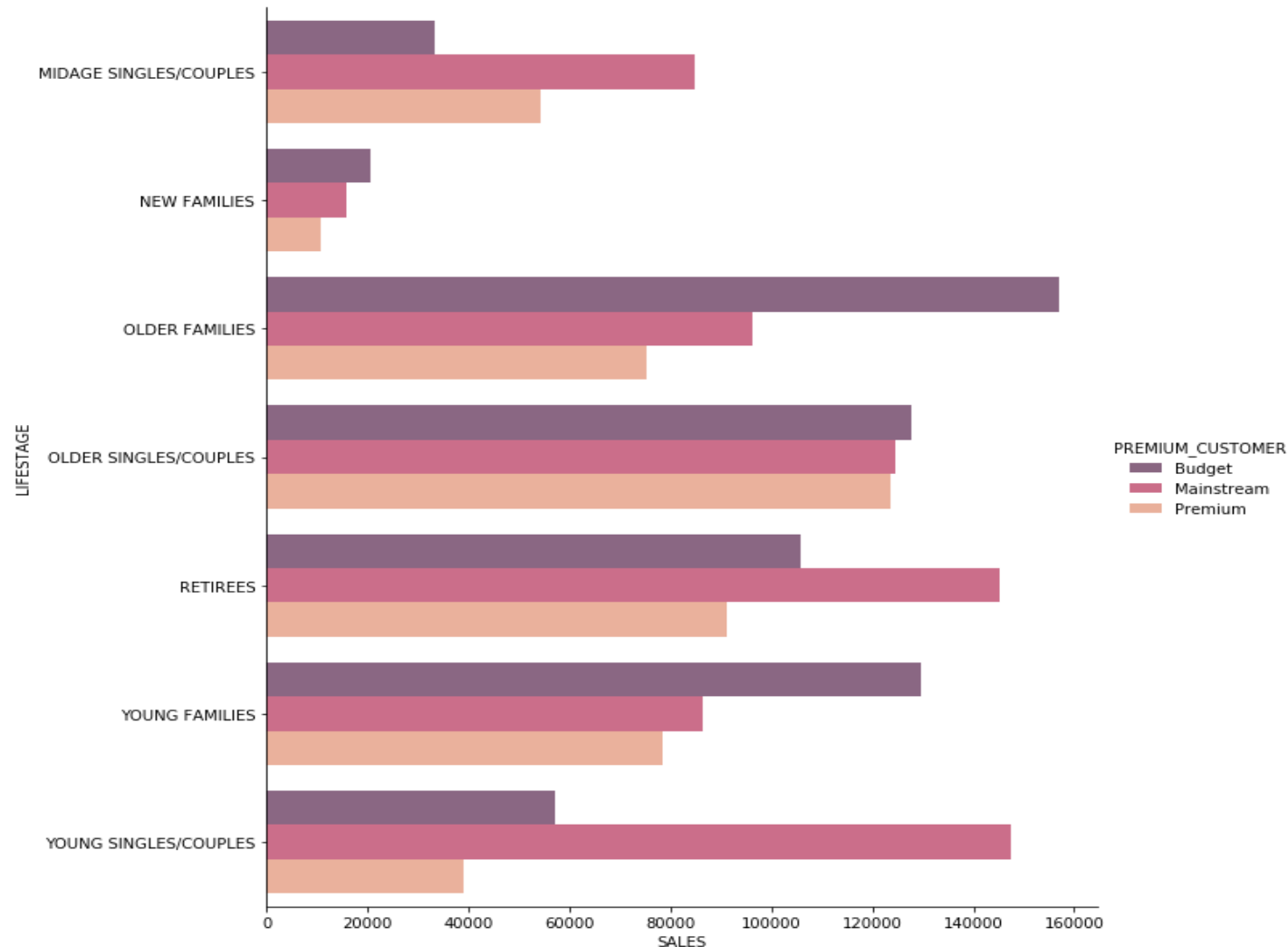
## Trial Store Analysis

A control store was constructed to reflect the prior performance of the selected trial store. After implementing the new store layout the performance of the trial store and the control store were compared. The trial store saw significant uplift from the new store layout.

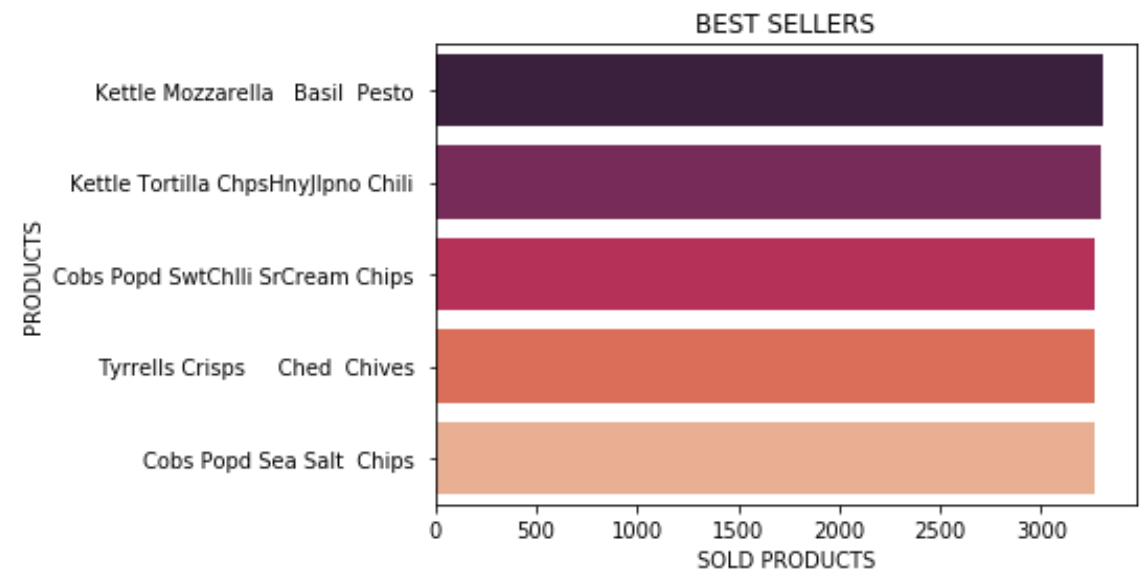
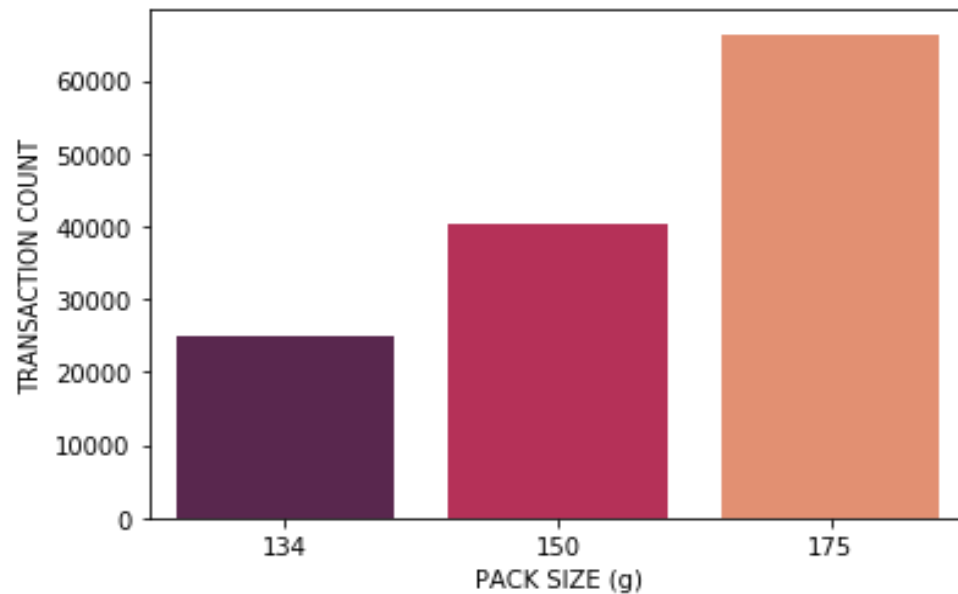
# 01

## **Category Review and Customer Analytics**

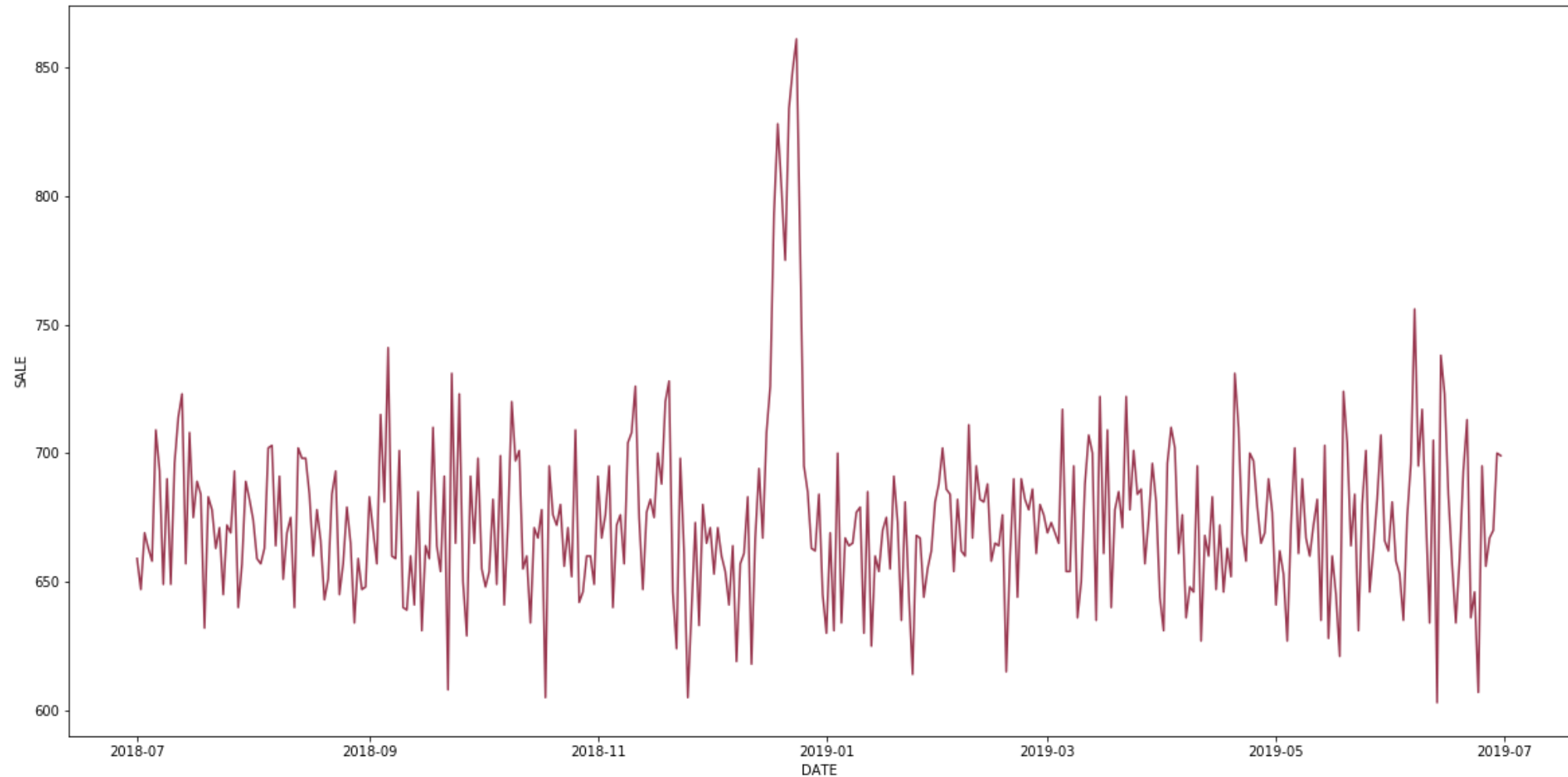
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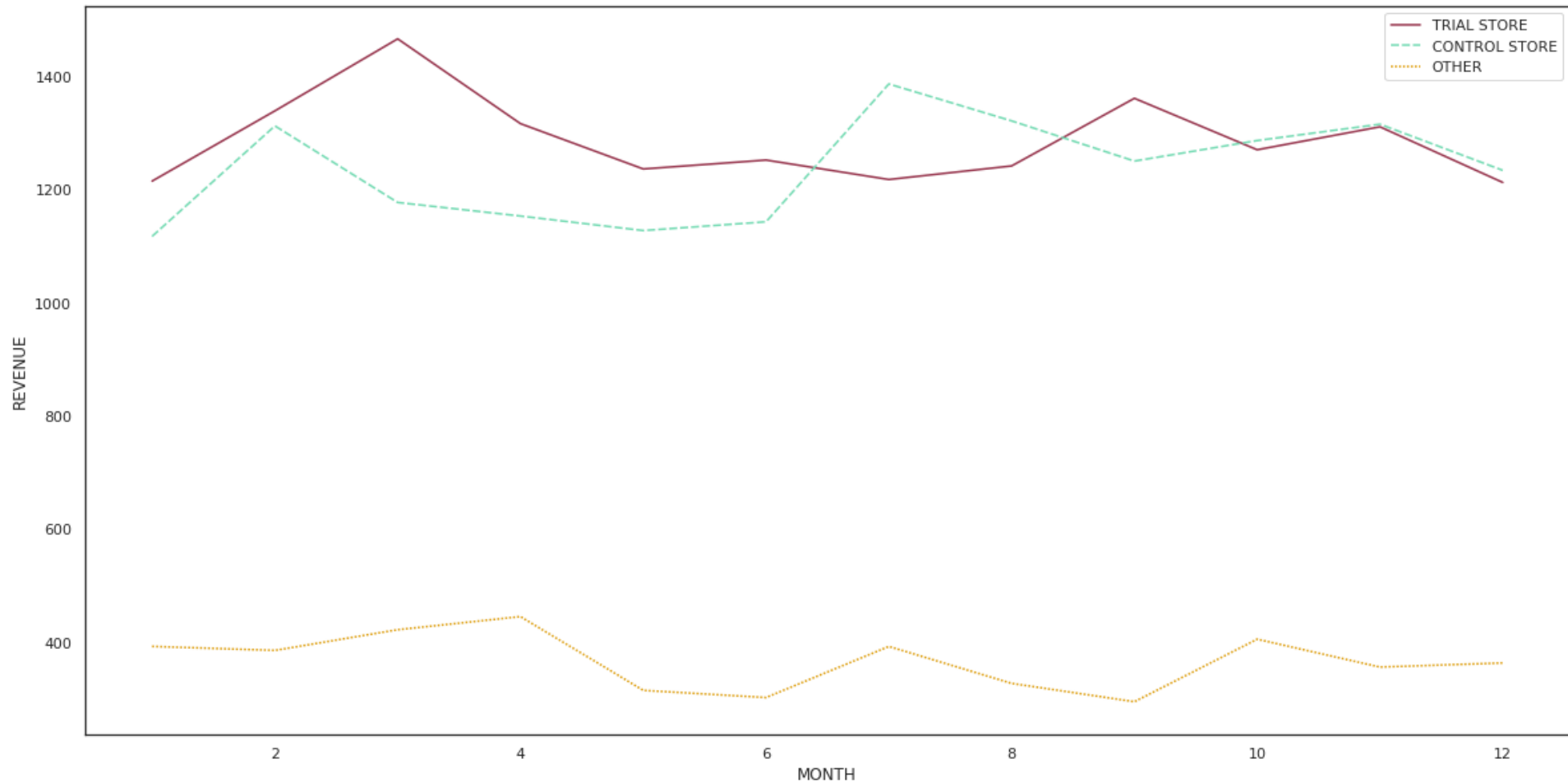


# 02

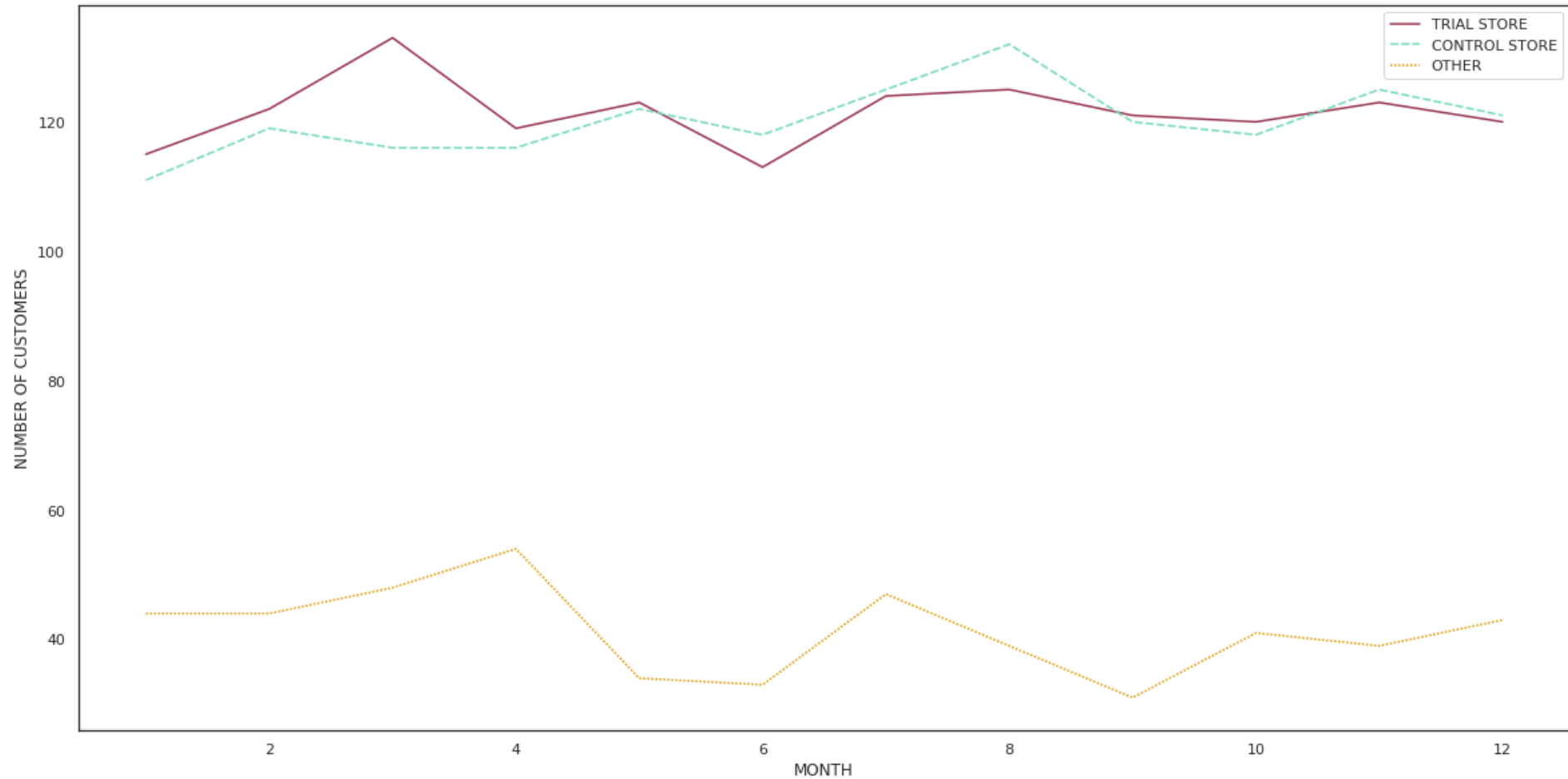
## Trial store performance



The control store is constructed to reflect performance of the trial store rather than the average of other stores



From Feb to May the trial store outperformed the control store highlighting the success of the new store layout





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