

June 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

Task 1

Chips transactions see a significant surge leading up to Christmas. Enhancing visibility through promotional displays or gondola ends during this period can boost sales further.

Mainstream Young Singles & Couples are the key demographic for chip purchases, while Young and Older Families, who account for 26% of chip shoppers, tend to purchase larger baskets. This presents a strong opportunity to drive additional sales with these customer groups.

02

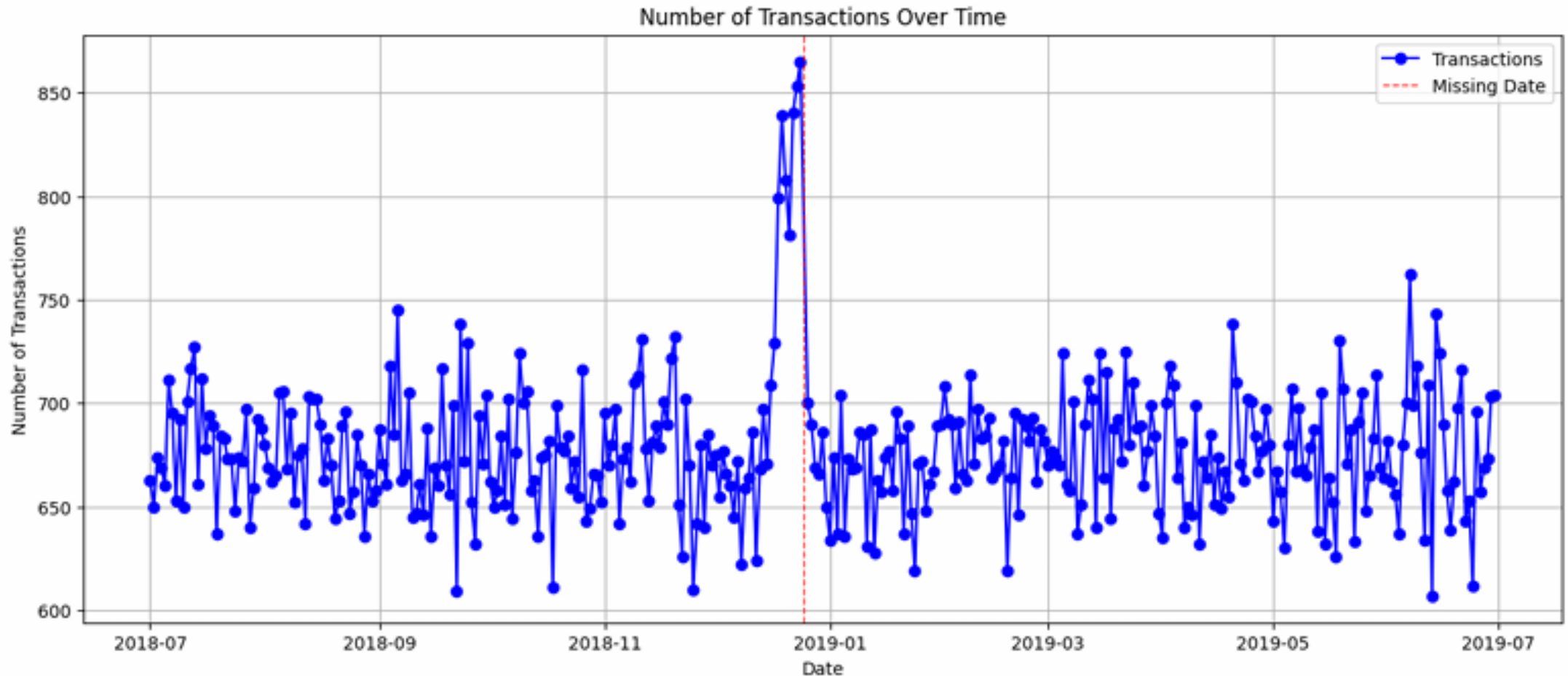
Task 2

A control store was established to mirror the previous performance of the selected trial store. Following the implementation of the new store layout, a comparison between the trial store and the control store revealed a significant performance boost in the trial store

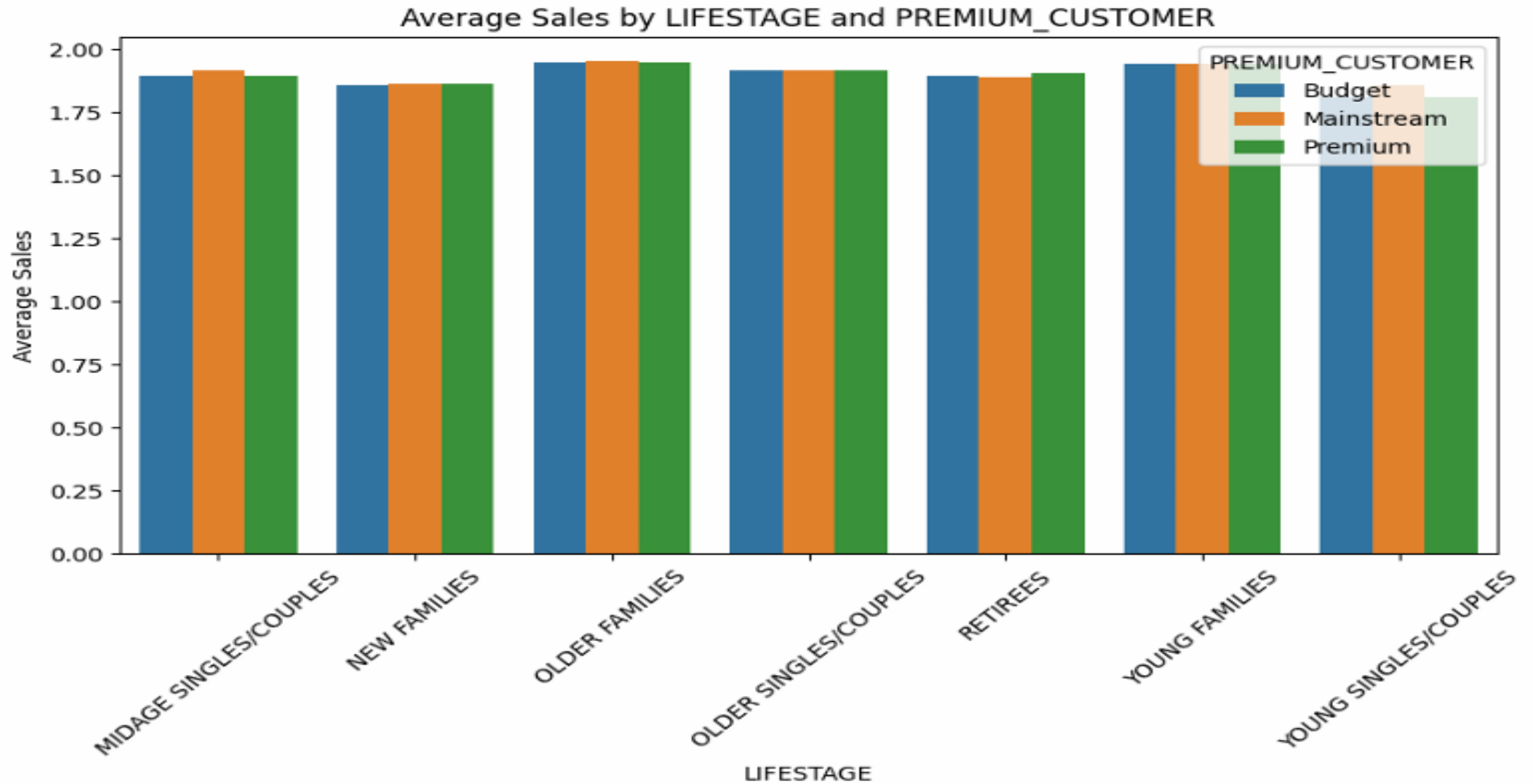
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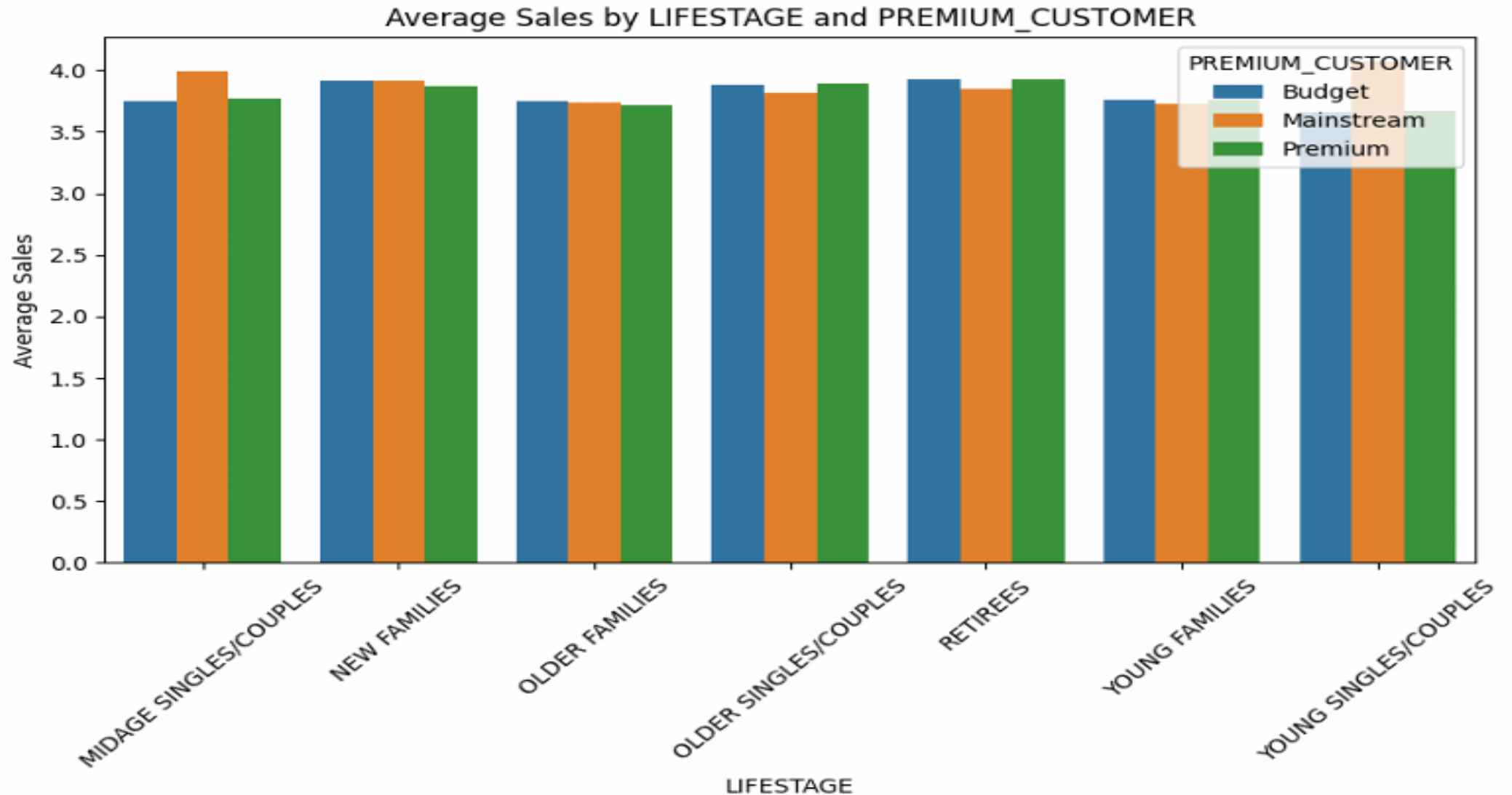
The number of Chips transitions has remained relatively consistent over the last 52wks; a notable increase occurred in the week leading up to Christmas



Affluence appears consistent across each individual life stage profile; Older and Young Family shoppers purchase the highest avg units per transaction



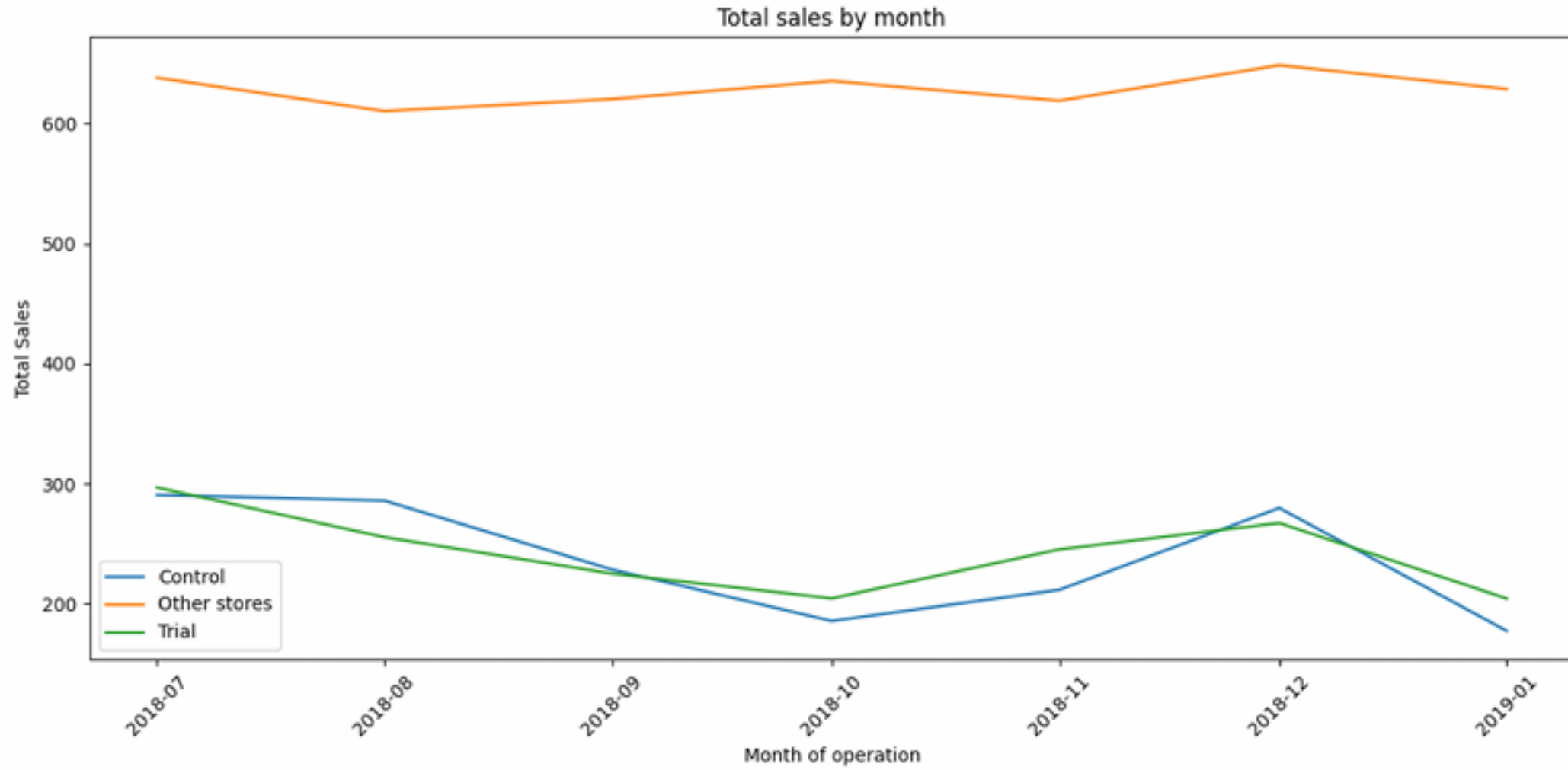
Mainstream Young Singles & Couples make up the largest proportion of Snacking Chips shoppers; Mainstream Retirees also have a significant share



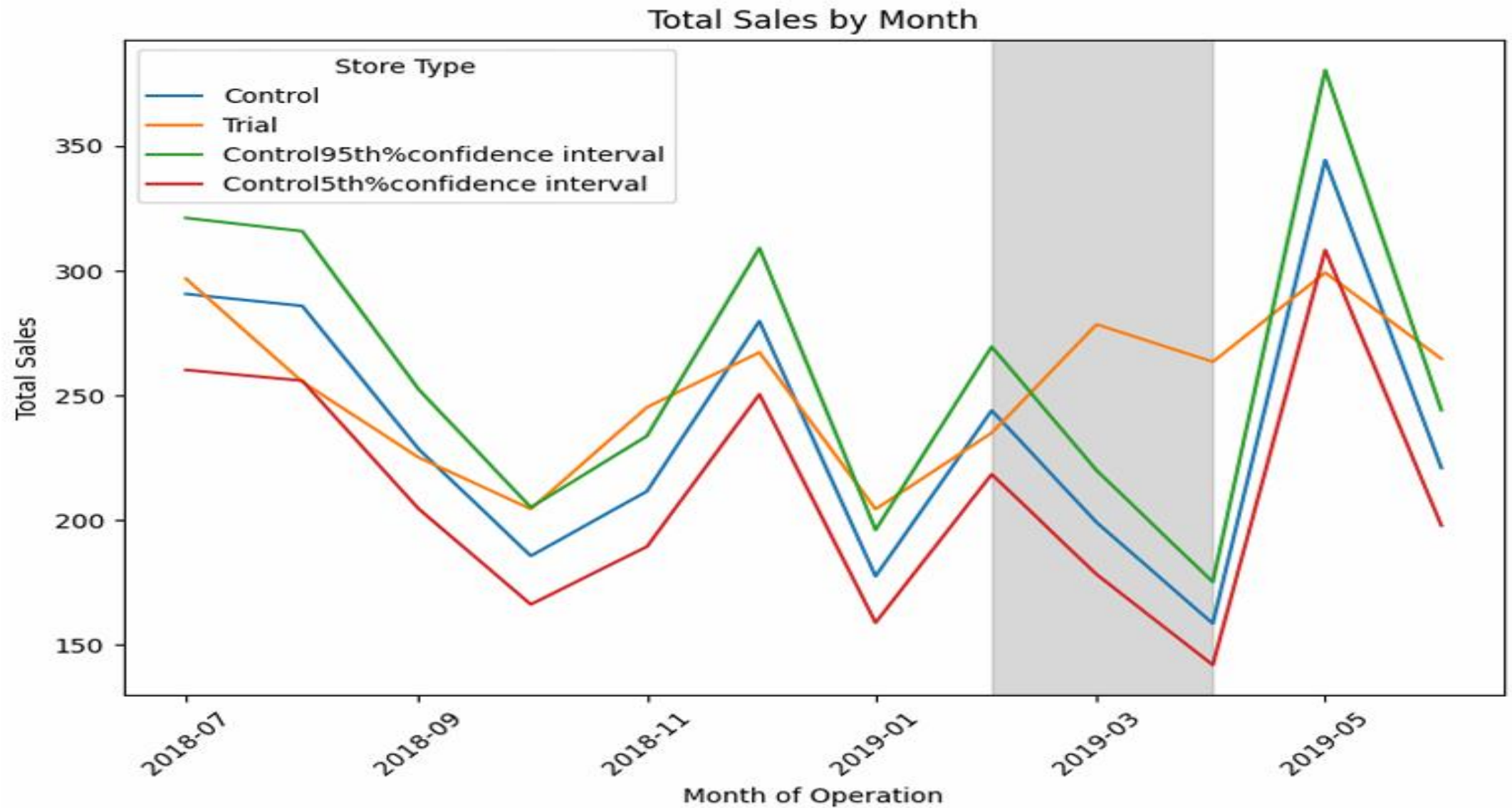
02

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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