

TBD\*

TBD

TBD

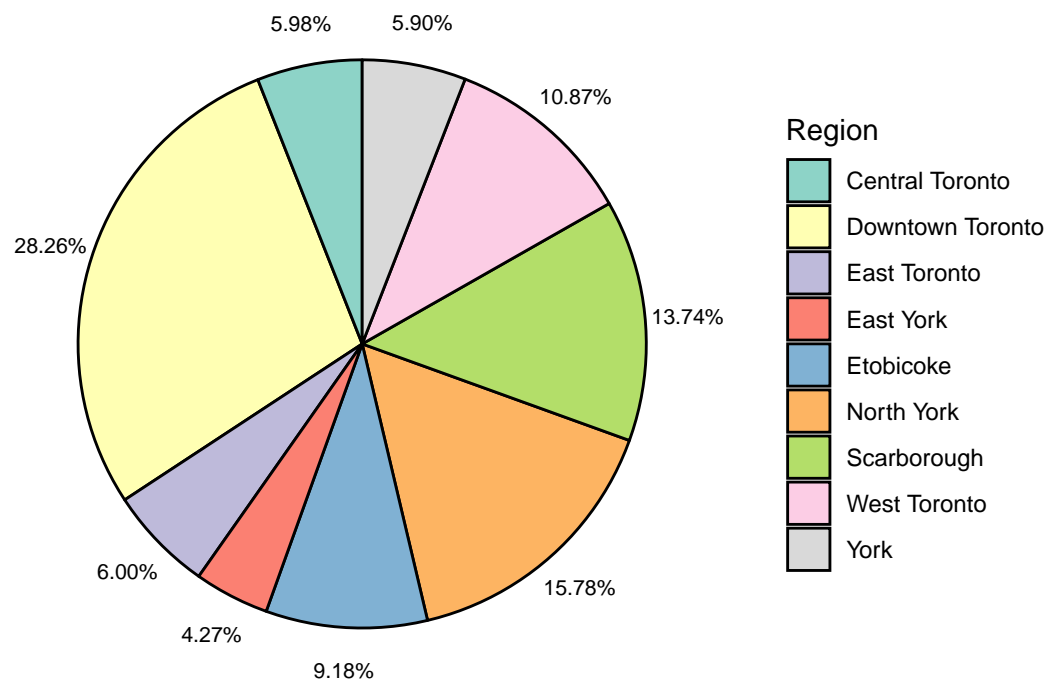
19 February 2021

### Abstract

First sentence. Second sentence. Third sentence. Fourth sentence.

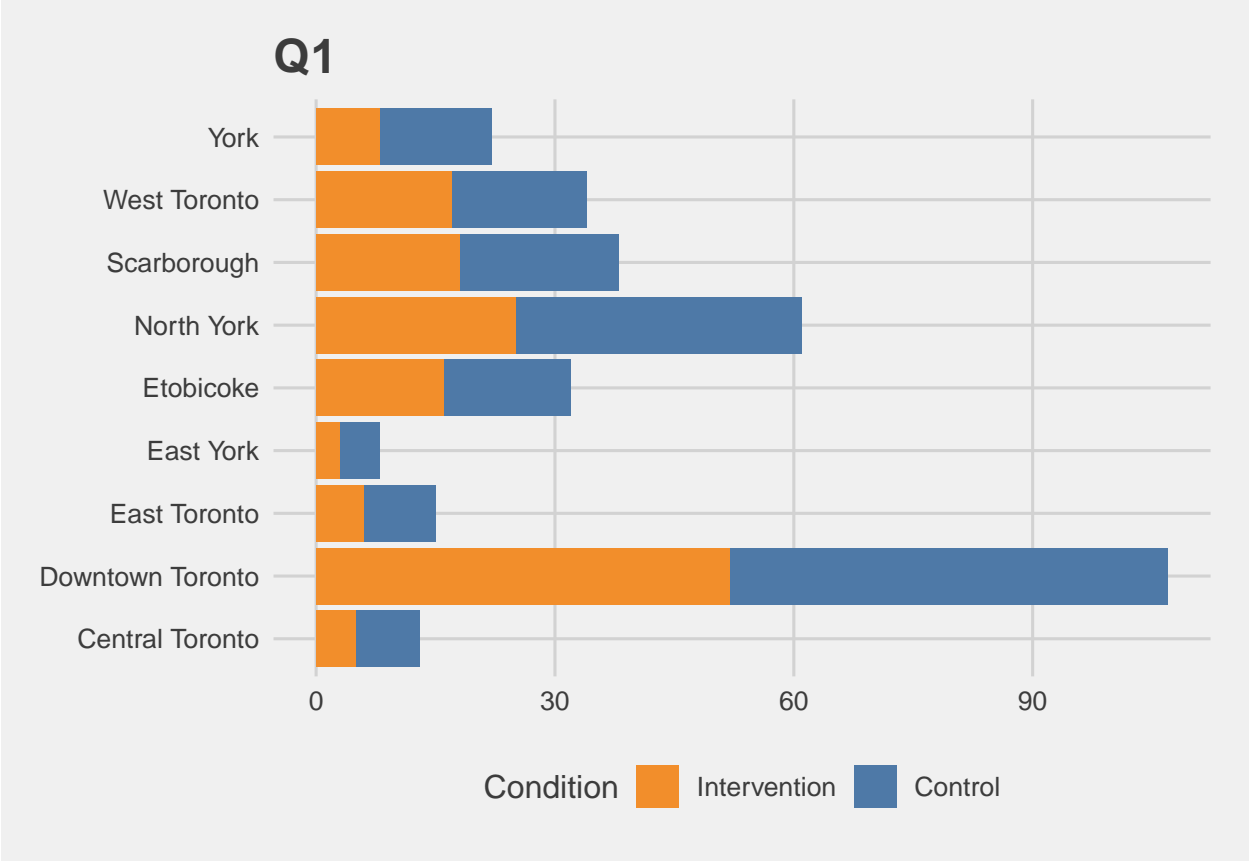
## 1 Data

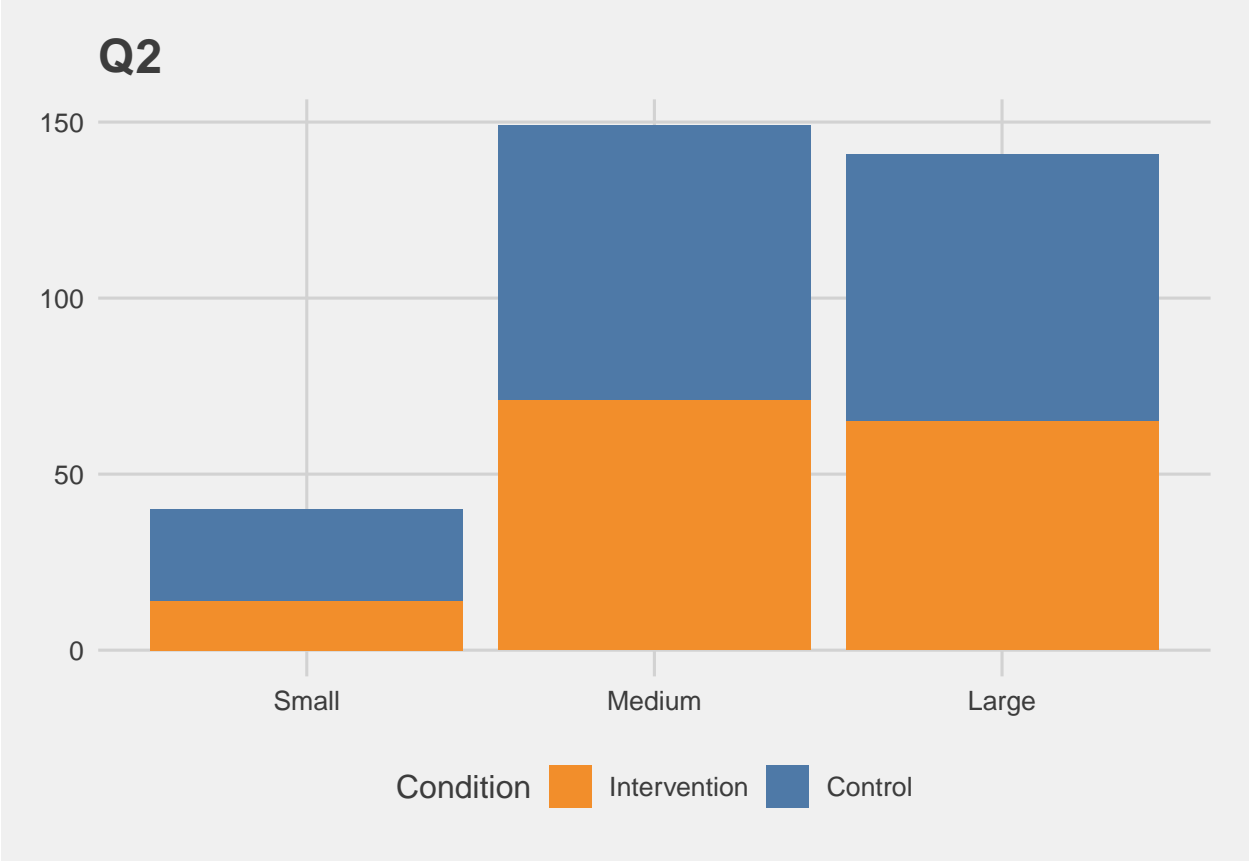
### Proportion of Restaurants in Toronto by Borough

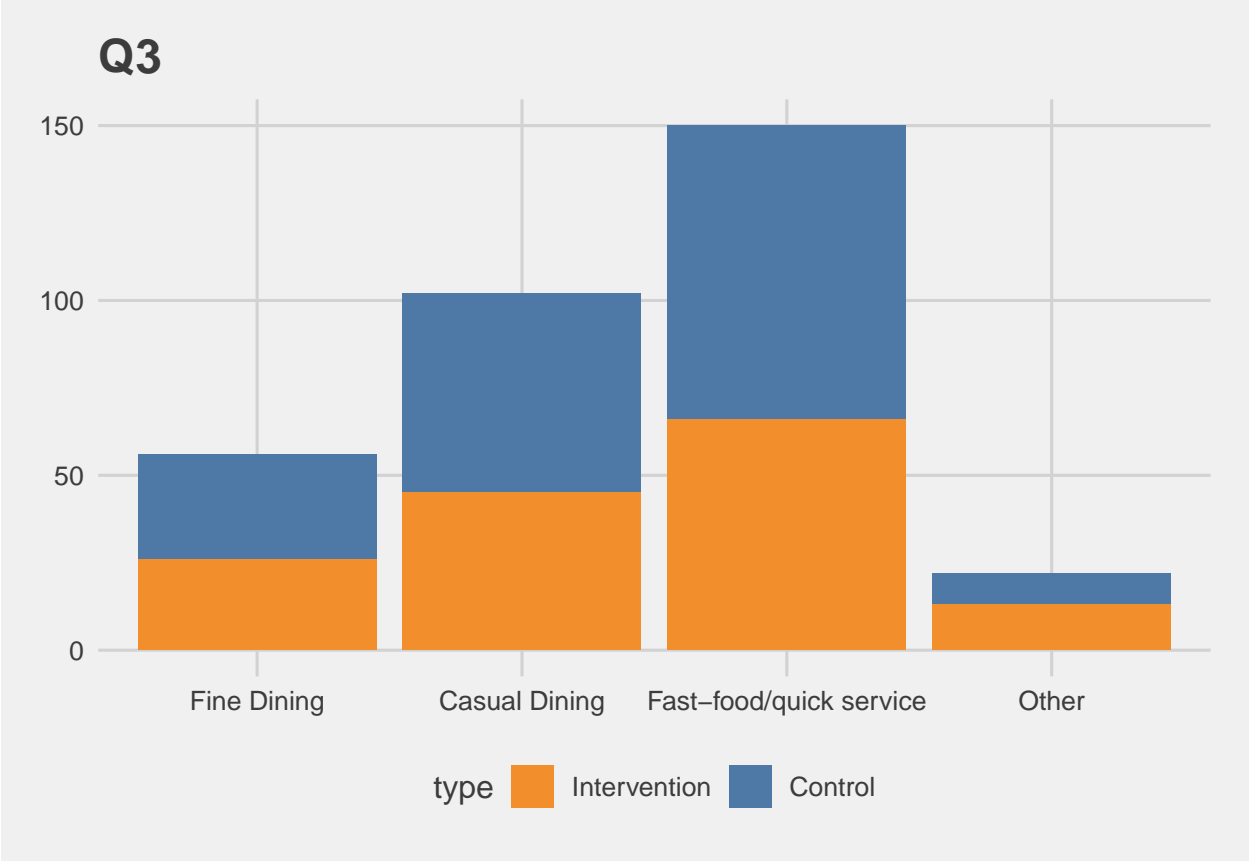


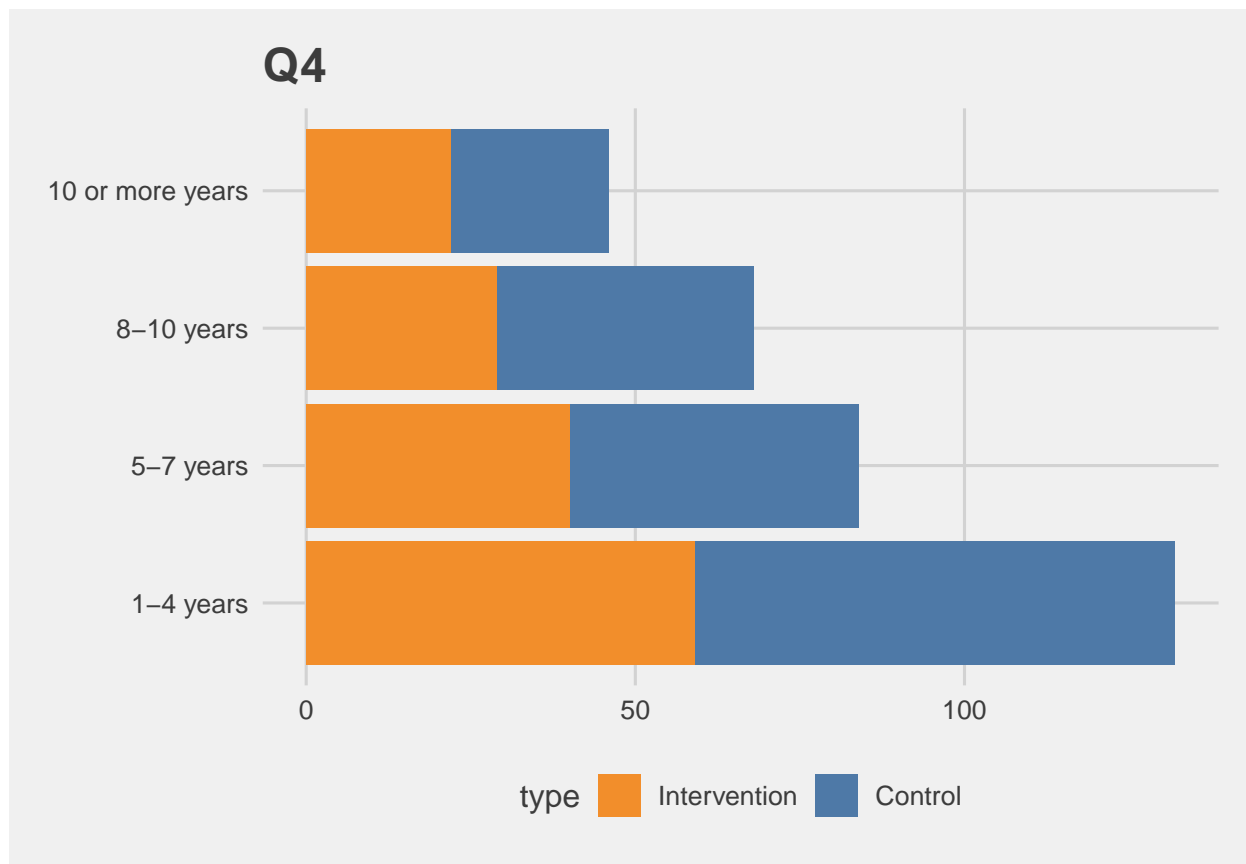
---

\*Code and data are available at: [LINK](#).





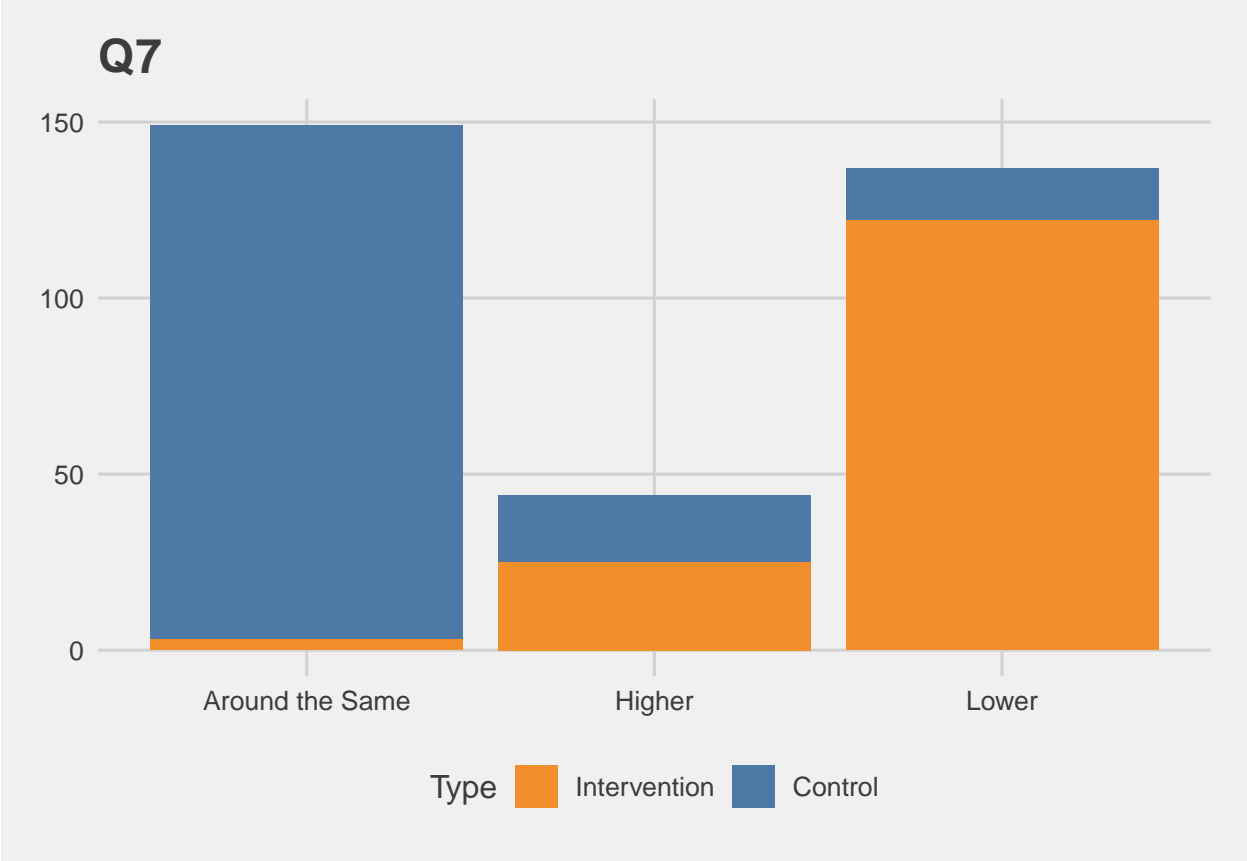


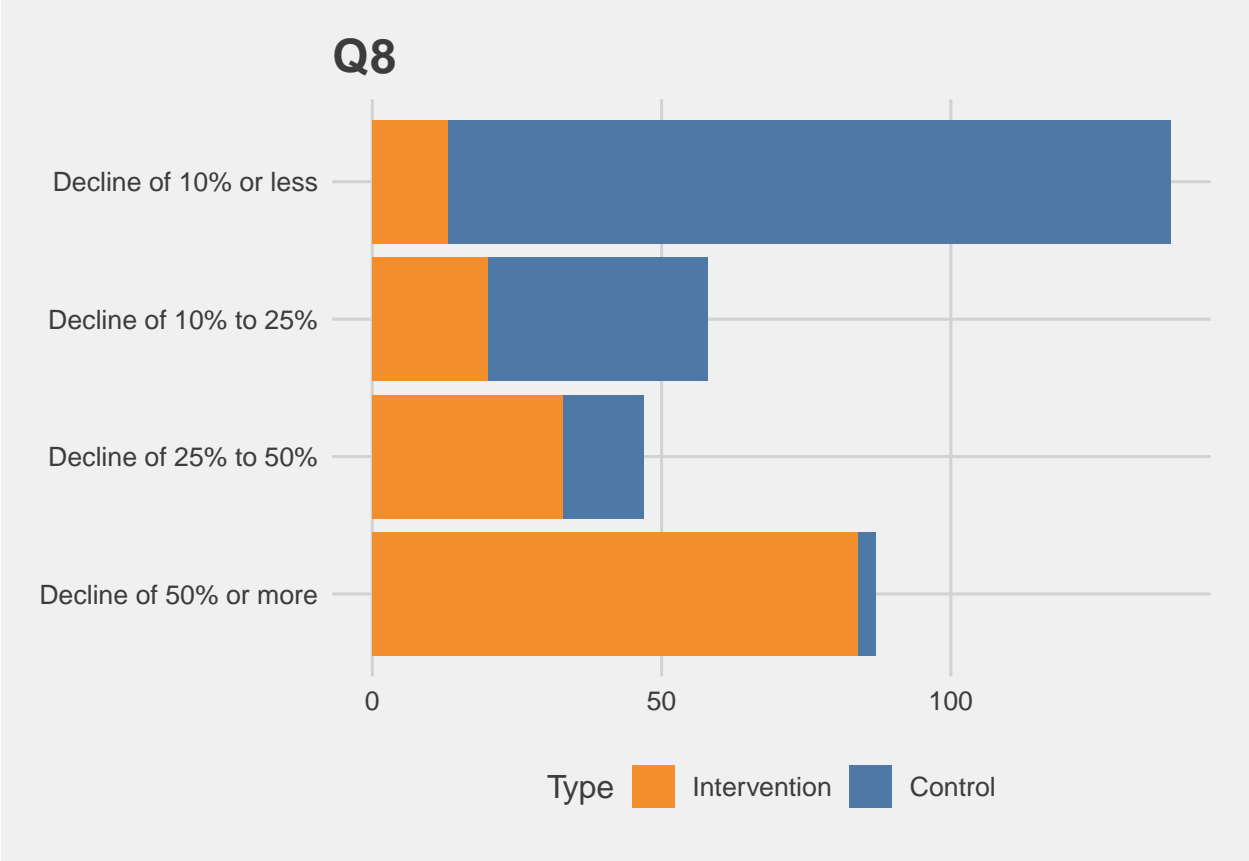


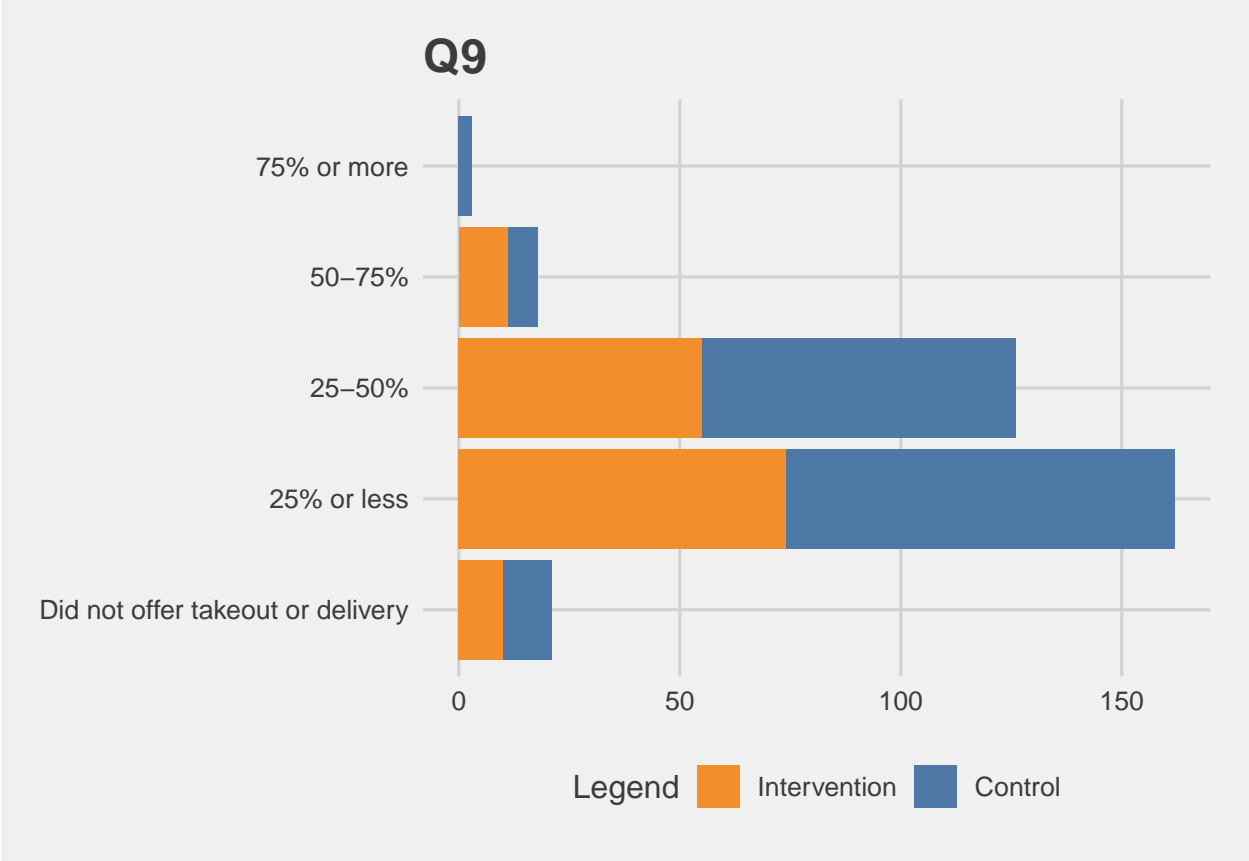
Intervention Group	# of Employees Prior to Intervention	Current # of Employees
Control	30.18889	30.02778
Treated	30.66000	19.76667

*Note:*

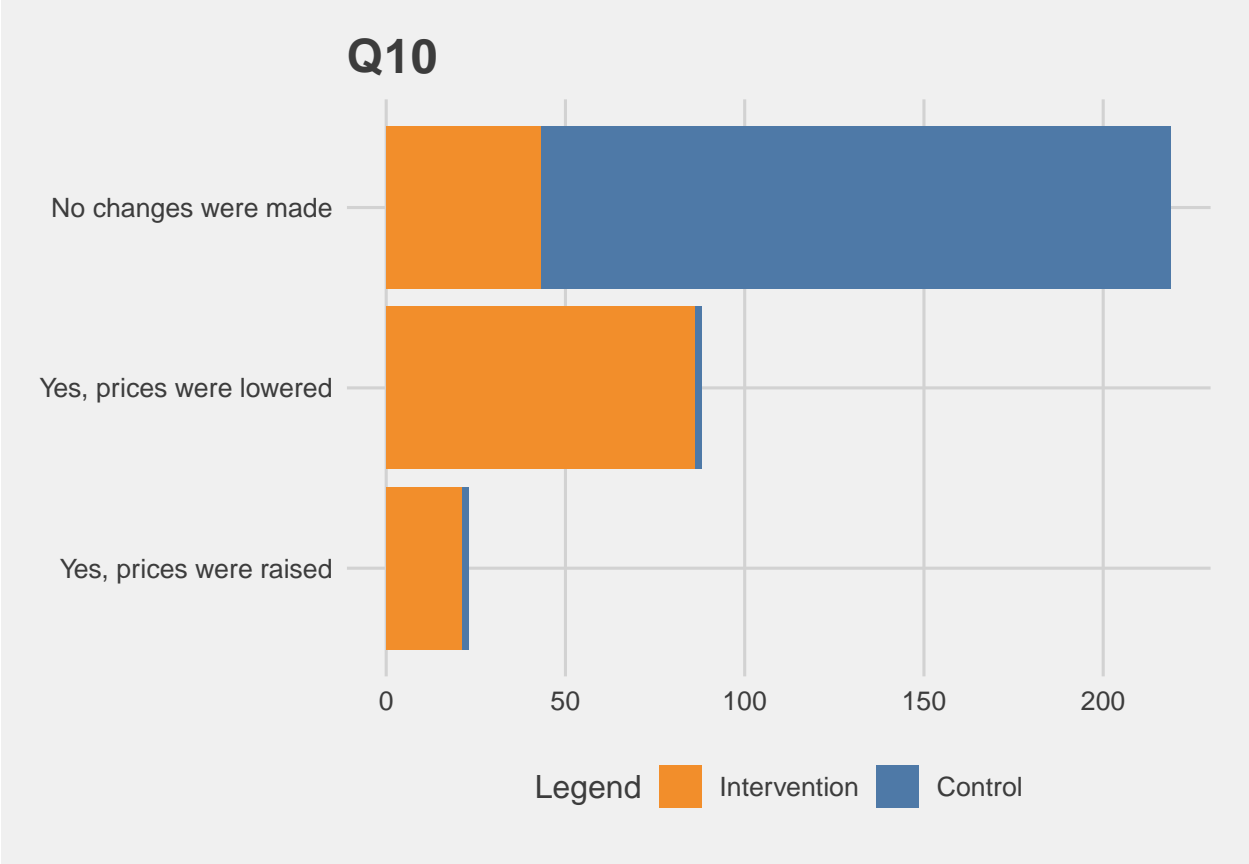
Change in # of employees before and after intervention period (Q5 + Q6)

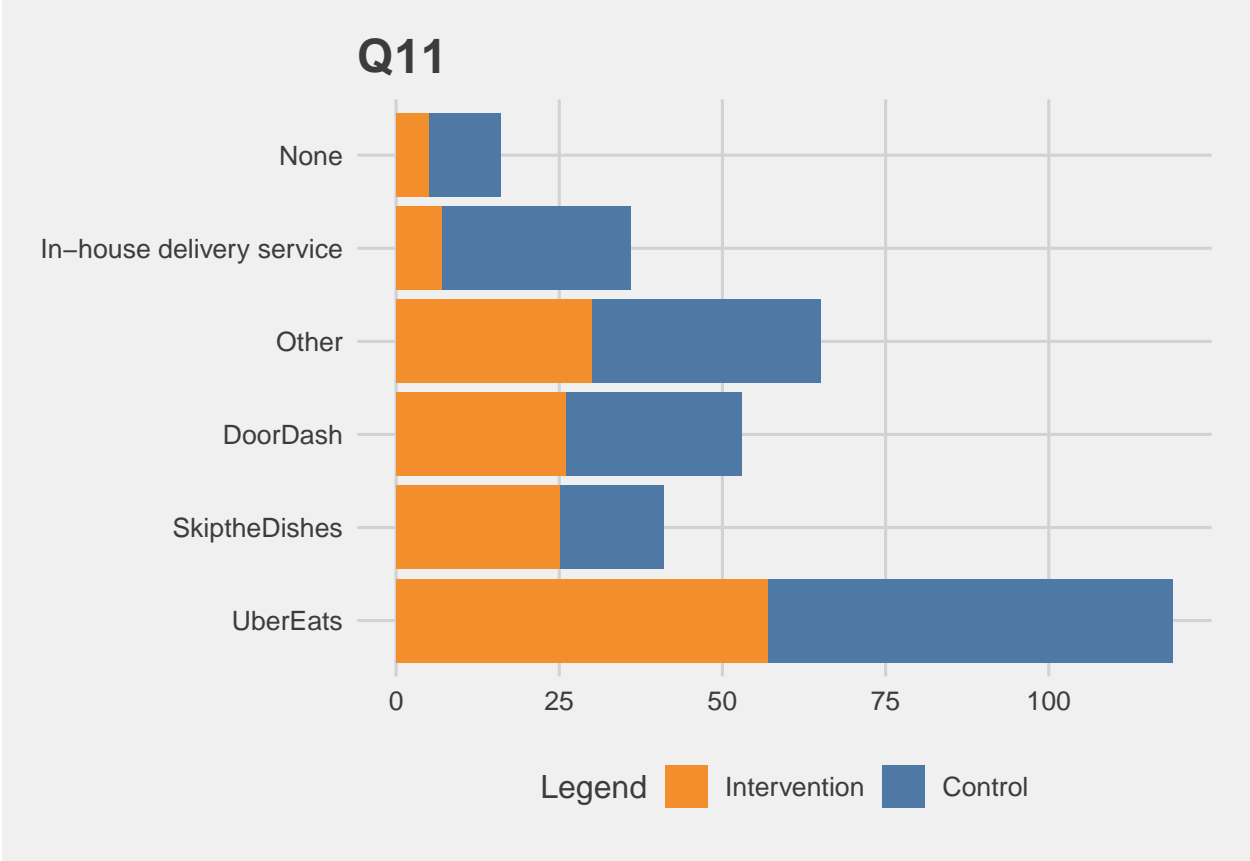


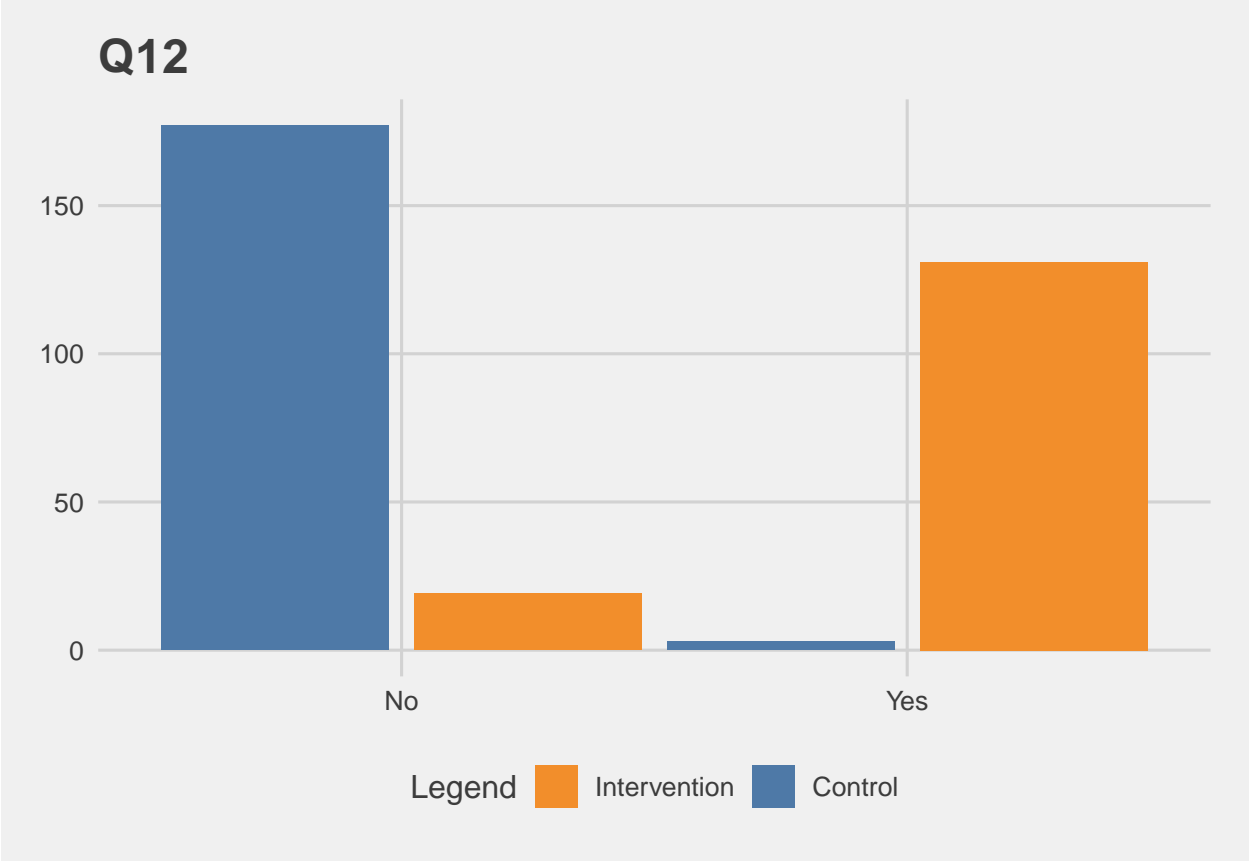




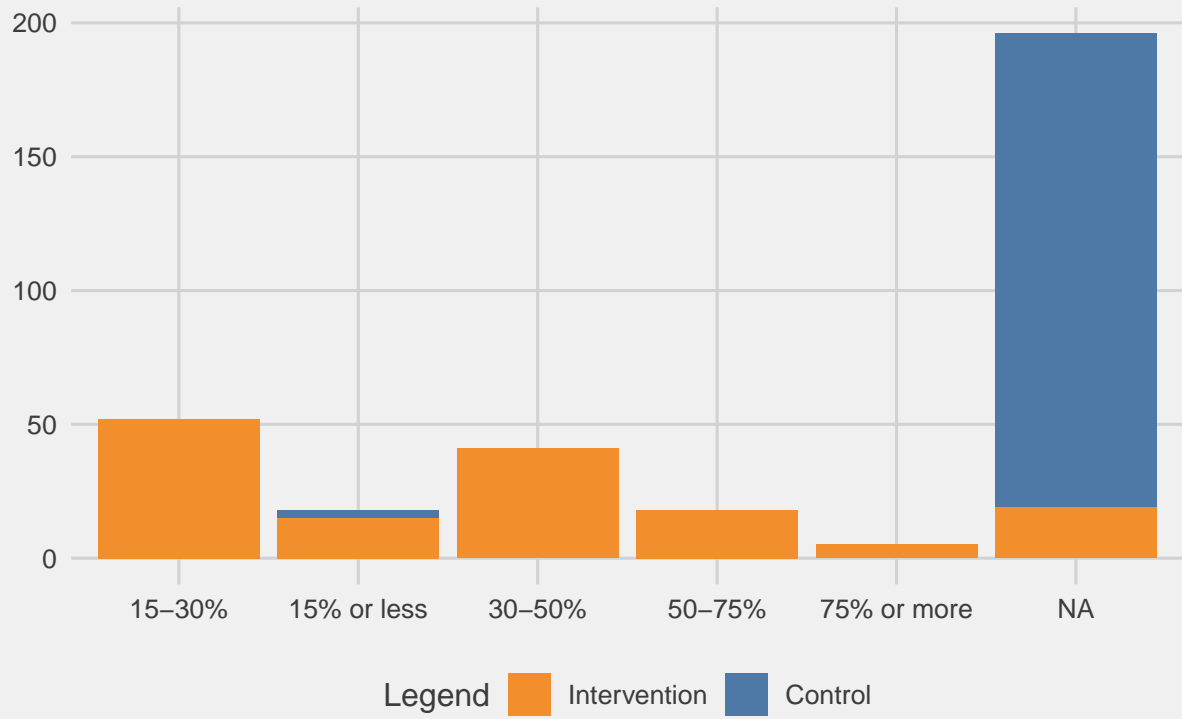


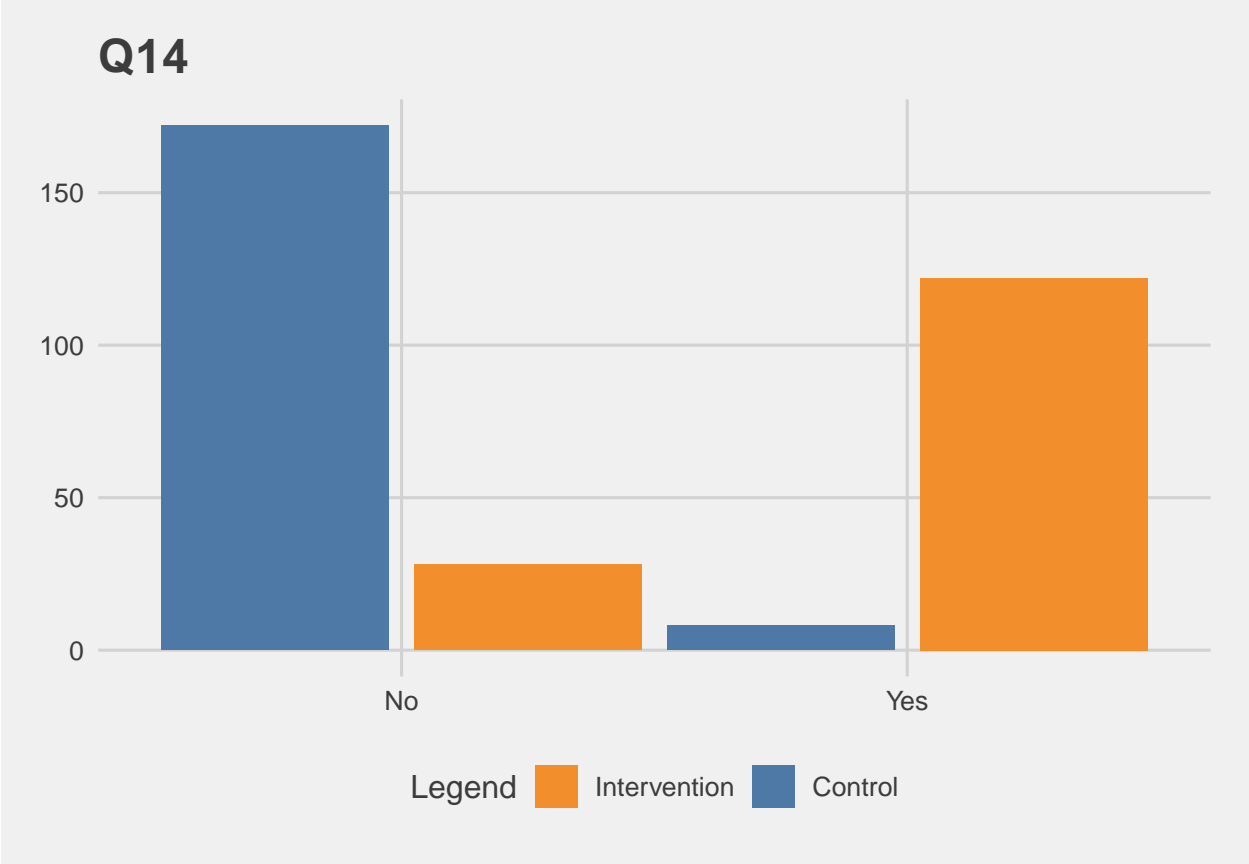


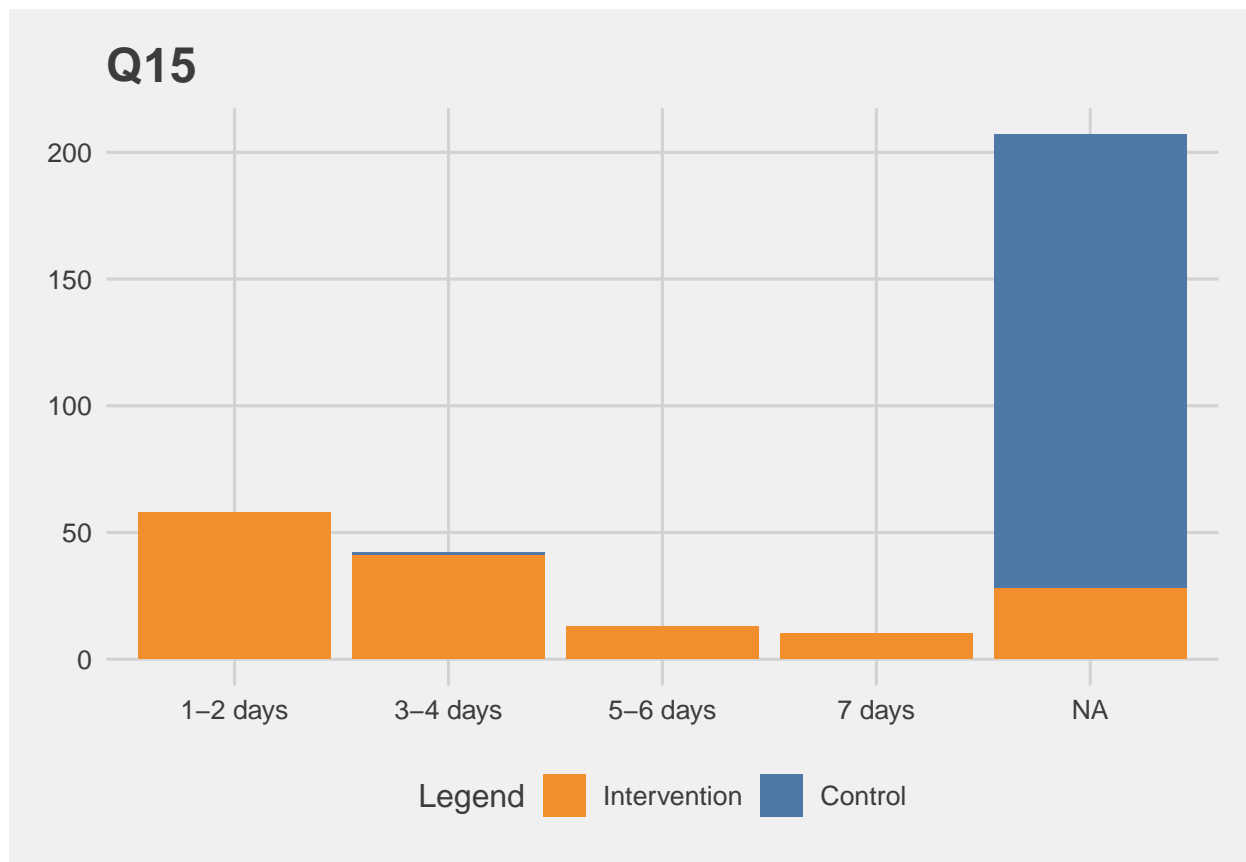




## Q13







## 1.1 Statistical Tests

```
## # A tibble: 1 x 10
##   estimate estimate1 estimate2 statistic p.value parameter conf.low conf.high
##   <dbl>     <dbl>     <dbl>     <dbl>   <dbl>     <dbl>     <dbl>     <dbl>
## 1  -0.471     30.2     30.7    -0.857  0.392     319.    -1.55     0.610
## # ... with 2 more variables: method <chr>, alternative <chr>

## # A tibble: 1 x 10
##   estimate estimate1 estimate2 statistic p.value parameter conf.low conf.high
##   <dbl>     <dbl>     <dbl>     <dbl>   <dbl>     <dbl>     <dbl>     <dbl>
## 1   10.3     30.0     19.8     19.5 1.32e-56   328.     9.22     11.3
## # ... with 2 more variables: method <chr>, alternative <chr>

## # A tibble: 1 x 8
##   estimate statistic p.value parameter conf.low conf.high method alternative
##   <dbl>     <dbl>     <dbl>     <dbl>     <dbl>     <dbl> <chr>     <chr>
## 1    5.04     10.4 6.09e-22     329     4.08     6.00 Paired t~ two.sided

## # A tibble: 1 x 4
##   statistic p.value parameter method
##   <dbl>     <dbl>     <int> <chr>
## 1    221. 1.17e-48         2 Pearson's Chi-squared test
```

```
## # A tibble: 1 x 4
##   statistic p.value parameter method
##   <dbl>    <dbl>    <int> <chr>
## 1      178. 2.03e-38         3 Pearson's Chi-squared test

## # A tibble: 1 x 4
##   statistic p.value parameter method
##   <dbl>    <dbl>    <int> <chr>
## 1      175. 8.29e-39         2 Pearson's Chi-squared test

## # A tibble: 1 x 4
##   statistic p.value parameter method
##   <dbl>    <dbl>    <int> <chr>
## 1      245. 2.58e-55         1 Pearson's Chi-squared test with Yates' continuit~

## # A tibble: 1 x 4
##   statistic p.value parameter method
##   <dbl>    <dbl>    <int> <chr>
## 1      199. 2.84e-45         1 Pearson's Chi-squared test with Yates' continuit~
```

## Appendix



## 2 References