# TITLE\* SUBTITLE

## Adrian Wong, Yingying Zhou, Xinyi Xu, Yang Wu

## 25 February 2021

### Abstract

### ABSTRACT

# Contents

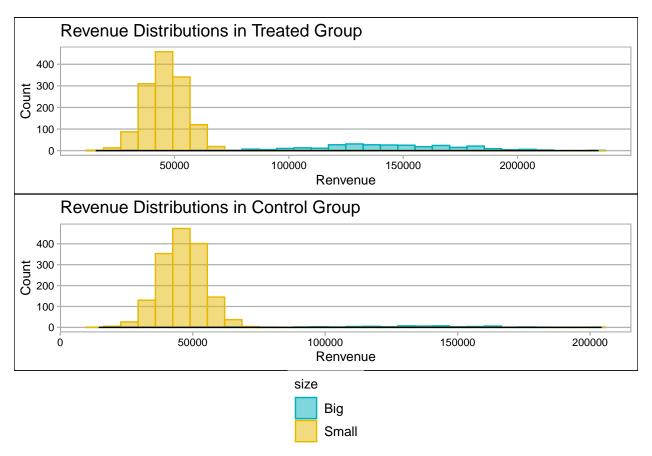
1	Intr	roduction	2	
2 Data		a a	2	
	2.1	Intervention	2	
	2.2	Data Gathering Method	2	
	2.3	Descriptive Analysis	2	
3		iscussion		
	3.1	Overview	8	
	3.2	Findings	8	
	3.3	Limitation	8	
	3.4	Future Directions	8	
1	I. References			

<sup>\*</sup>Code and data are available at: https://github.com/yangg1224/groupproject-.git

## 1 Introduction

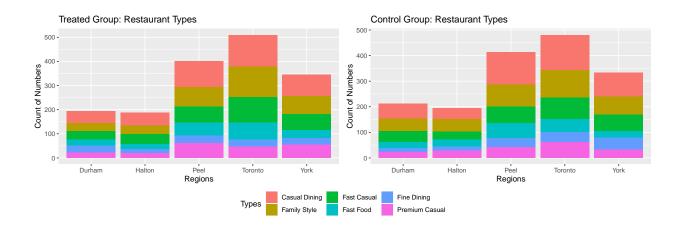
## 2 Data

- 2.1 Intervention
- 2.2 Data Gathering Method
- 2.3 Descriptive Analysis
- 2.3.1 Revenue distributions group by restaurant size

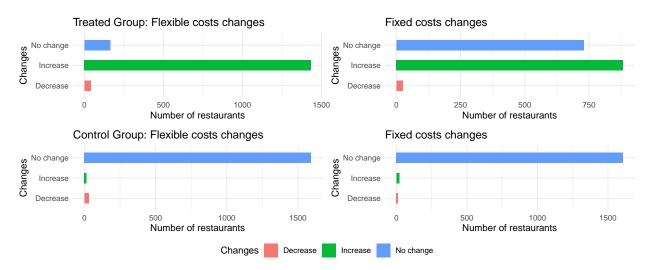


## 2.3.2 restaurant type by regions

## Loading required package: viridisLite

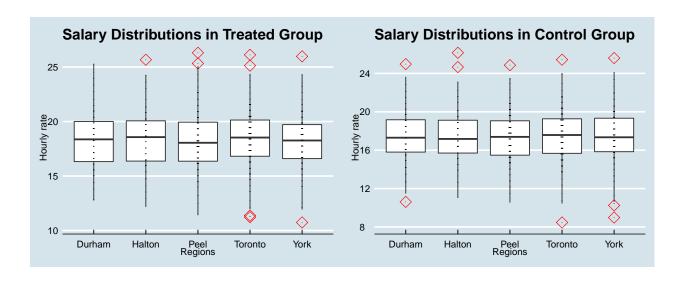


#### 2.3.3 Flex and fiexed cost changes

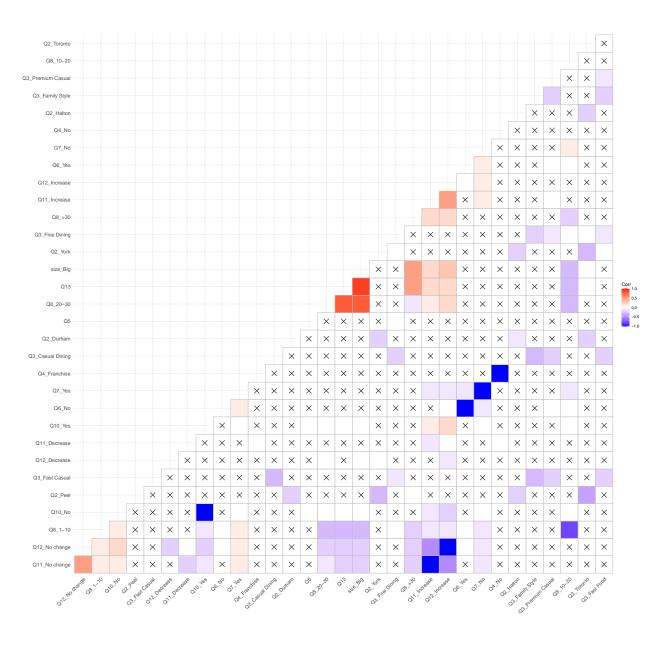


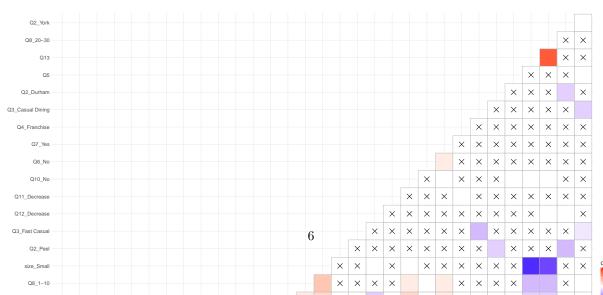
#### 2.3.4 Distribution average employee salary

```
## 'stat_bindot()' using 'bins = 30'. Pick better value with 'binwidth'.
## 'stat_bindot()' using 'bins = 30'. Pick better value with 'binwidth'.
```

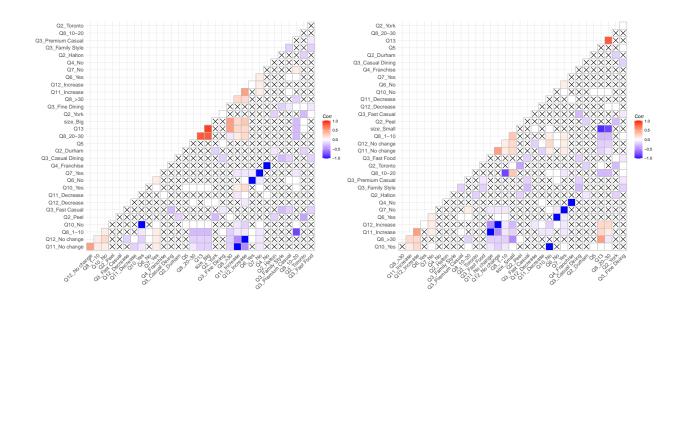


#### 2.3.5 correlation matrix





Big restaurant Small restaurant



- 3 Discussion
- 3.1 Overview
- 3.2 Findings
- 3.2.1 Finding ONE
- 3.2.2 Finding TWO
- 3.2.3 Finding THREE
- 3.3 Limitation
- 3.4 Future Directions

# 4 References