TITLE*

SUBTITLE

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Abstract

ABSTRACT

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

1 Introduction

2 Data

2.1 Intervention

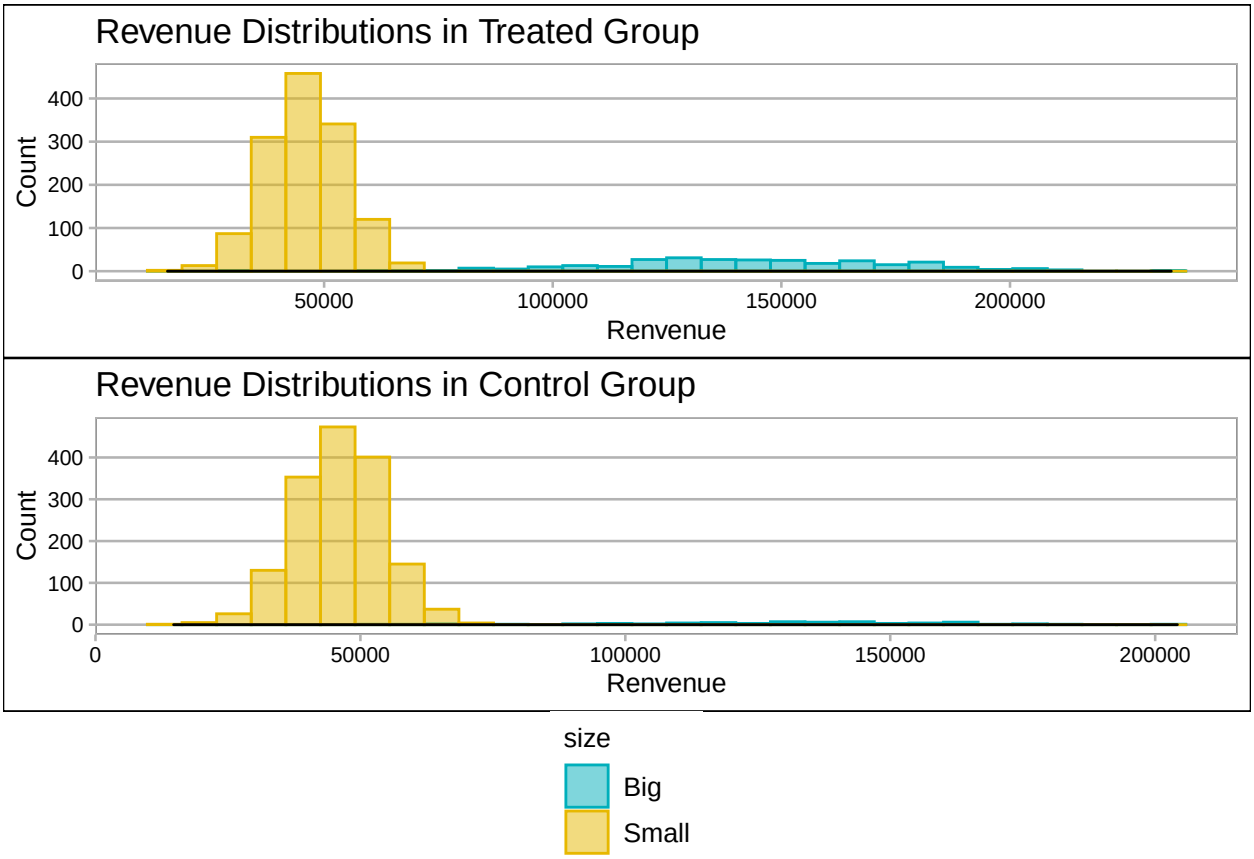
2.2 Data Gathering Method

2.3 Descriptive Analysis

After discussing data gathering method, we sampled data in R. We totally have **3274** observations, and 14 of following features according to the questionnaires.

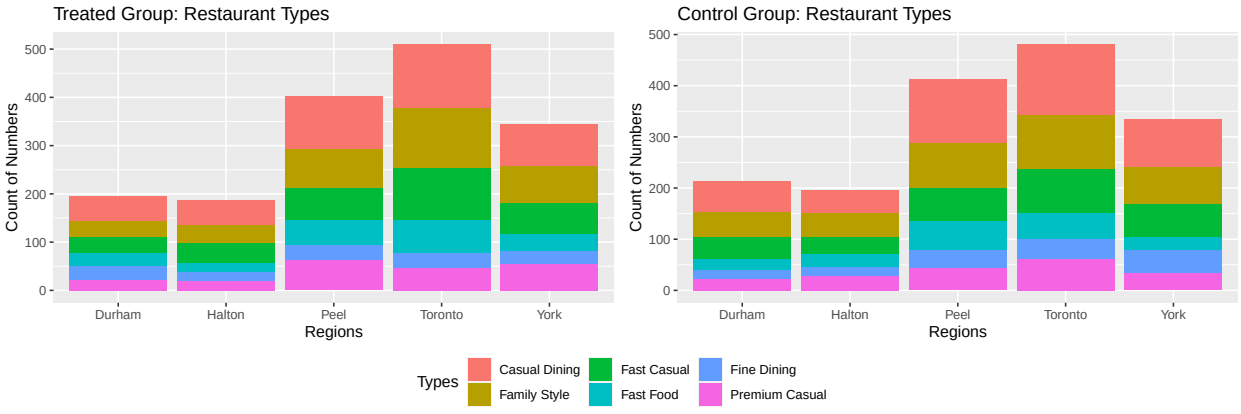
- `type` : Unique row identifier for Open Data database
- `Q1` : Unique row identifier for Open Data database
- `Q2` : Unique row identifier for Open Data database
- `Q3` : Unique row identifier for Open Data database
- `Q4` : Unique row identifier for Open Data database
- `Q5` : Unique row identifier for Open Data database
- `Q6` : Unique row identifier for Open Data database
- `Q7` : Unique row identifier for Open Data database
- `Q8` : Unique row identifier for Open Data database
- `Q9` : Unique row identifier for Open Data database
- `Q10` : Unique row identifier for Open Data database
- `Q11` : Unique row identifier for Open Data database
- `Q12` : Unique row identifier for Open Data database
- `Q13` : Unique row identifier for Open Data database
- `Q14` : Unique row identifier for Open Data database

2.3.1 Revenue distributions group by restaurant size

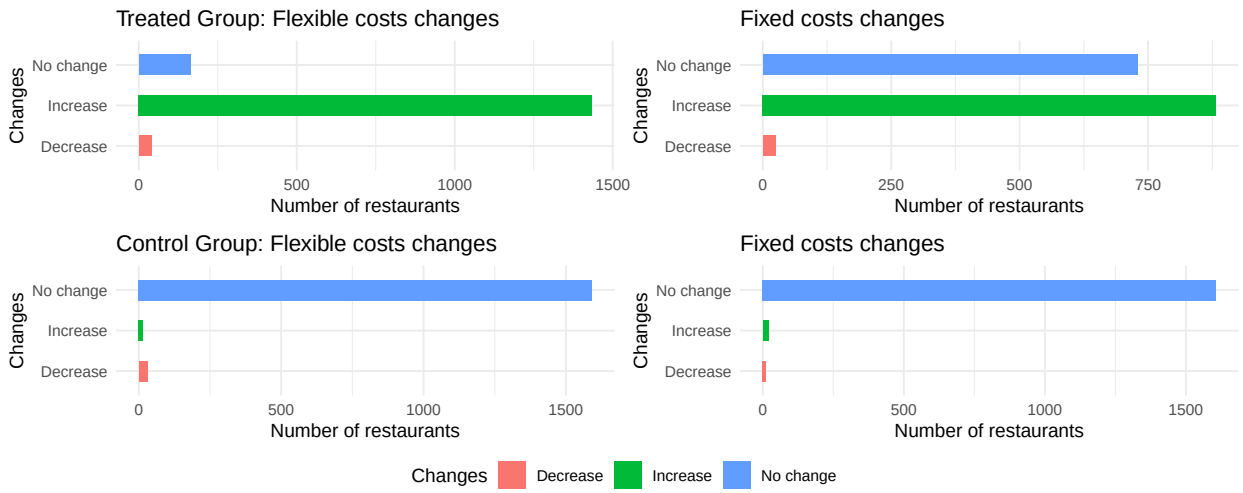


2.3.2 restaurant type by regions

```
## Loading required package: viridisLite
```

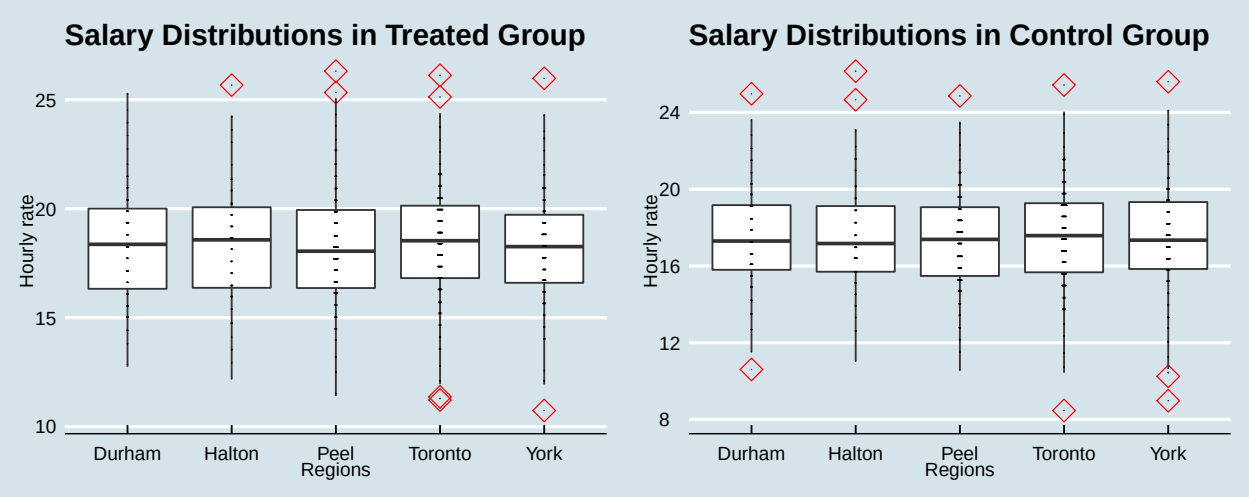


2.3.3 Flex and fiexed cost changes

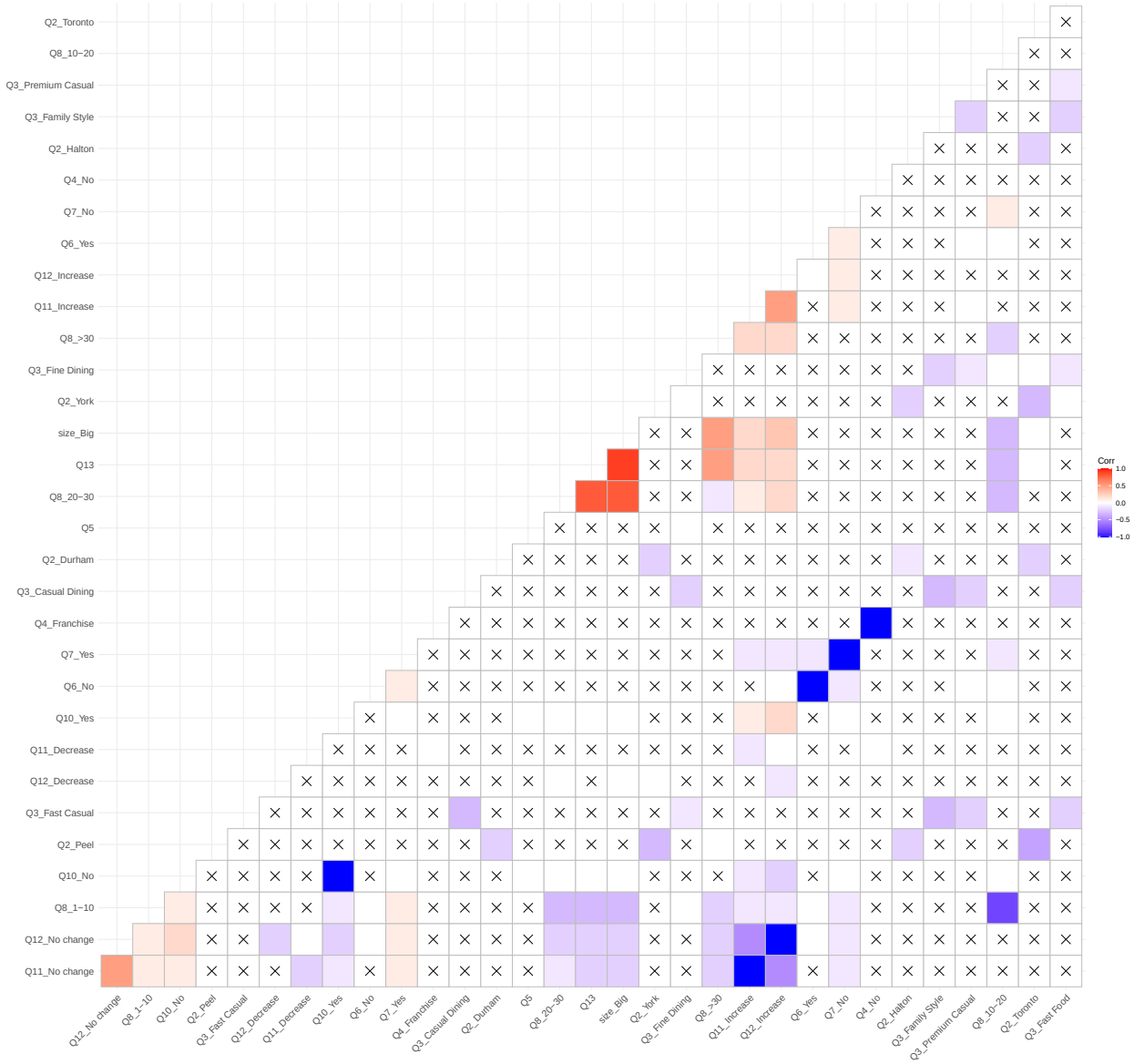


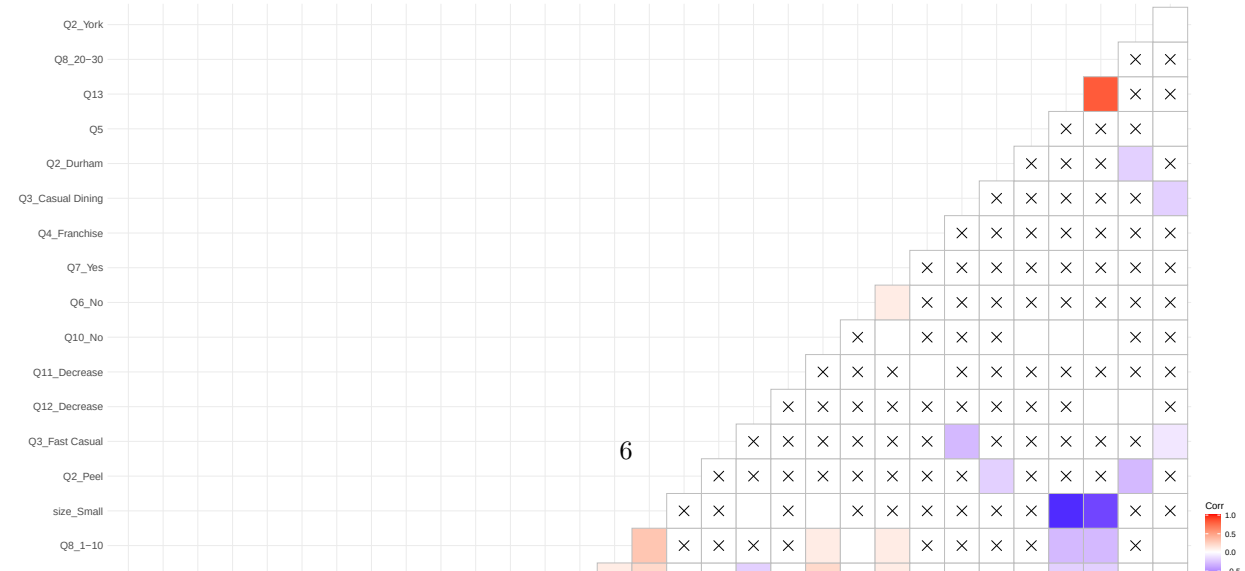
2.3.4 Distribution average employee salary

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

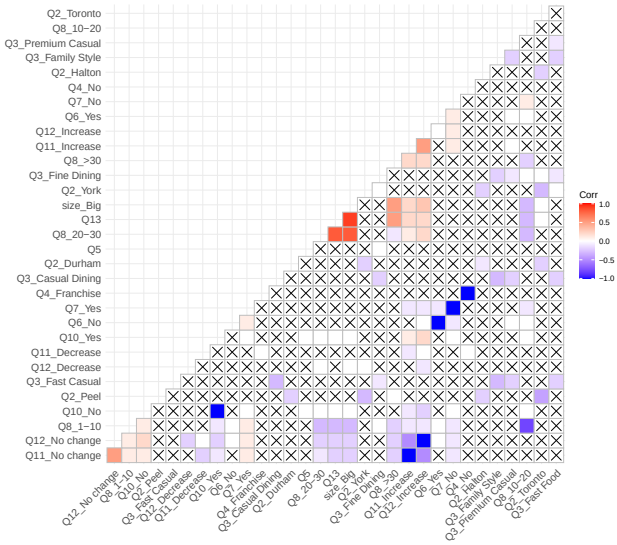


2.3.5 correlation matrix

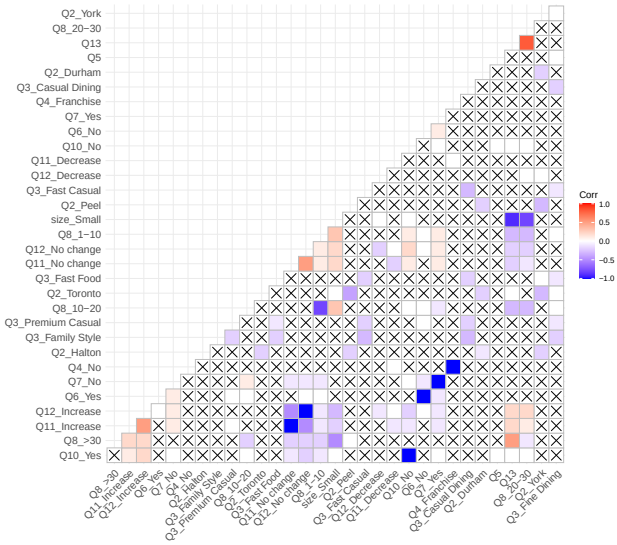




Big restaurant



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