Your Title Here

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October 16, 2019

# Introduction

# Methods

## Study design

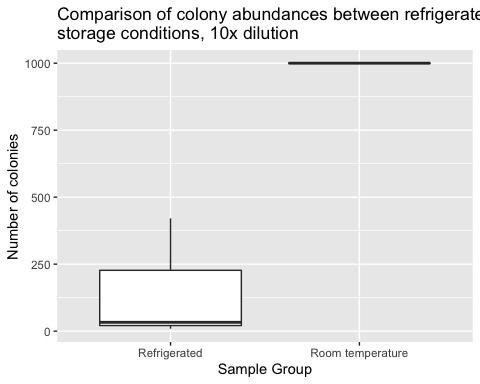
The model of the experiment was ground beef and they were purchased from 3 different brands: Teva kosher foods from Trader Joe’s, Lucky California from Lucky Supermarkets, and Butcher shop from Trader Joe’s (n = 3 per group, 6 total). The first treatment group remained refrigerated while the second treatment group was stored at room temperature. For both treatment groups, they were stored for 80 hours before subsampled.

## Part 1 - Subsampling

## Analysis

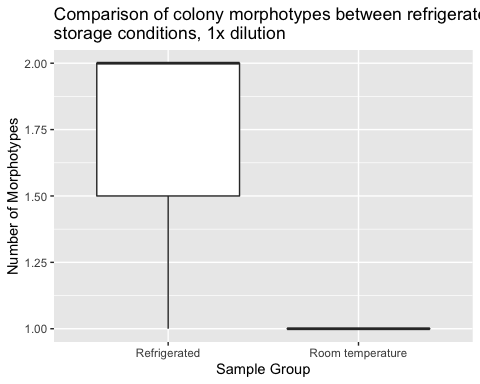
# Results

## Subsections are ok in the results section too



**Figure 1:** Boxplot of colony abundances at different storage conditions, 1x dilution. Despite a higher median number of colonies from room temperature samples, the mean numbers of colonies were not significantly different between the two storage conditions (Wilcox p = 0.06).

|  |  |  |  |
| --- | --- | --- | --- |
| statistic | p.value | method | alternative |
| 0 | 0.0636026 | Wilcoxon rank sum test with continuity correction | two.sided |



**Figure 2:** Boxplot showing the number of morphotypes from the two different storage conditions. There was no difference in the mean number of morphotypes (Wilcox p=0.19).

|  |  |  |  |
| --- | --- | --- | --- |
| statistic | p.value | method | alternative |
| 7.5 | 0.1876323 | Wilcoxon rank sum test with continuity correction | two.sided |



# Discussion

# Sources Cited