TODO: Trial Name

TODO: Name and institution(21 Aug 2024)

Generated using git revision: 8cc6731

# Introduction

This document presents methods and results for the TODO trial.

# Methods

TODO: Write methods text.

# Results

## Estimates of treatment effect for the primary and secondary analyses

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Estimates of treatment effect for the primary and secondary outcomes | | | | | | | | | | | |
|  | None | Ceiling | Portable | Ceiling | | | Portable | | | Superiority of air purification | Noninferiority (portable vs ceiling) |
|  | Mean | Mean | Mean | RR | [95% | CI] | RR | [95% | CI] |  |  |
| PM2.5 | 1.03 | 0.86 | 0.55 | 0.85 | [0.65 | 1.12] | 0.70 | [0.57 | 0.85] | <0.001 | <0.001 |
| VOC | 192.39 | 197.78 | 202.85 | 1.05 | [0.99 | 1.12] | 1.03 | [0.90 | 1.18] | 0.136 | <0.001 |
| *Sample means are unadjusted and do no account for the crossover design. Rate ratios (RRs) are adjusted for the crossover design, sensor type, first order autocorrelation, and clustering within classroom. Rate ratios (RRs) < 1 disfavor the reference (no air purification).* | | | | | | | | | | | |

TODO: Add results.

# References

TODO: Add references.

# Appendix 1 — Protocol Deviations

TODO: Describe any protocol deviations.

# Appendix 2 — Full Regression Results

TODO: Present full regression tables.