**Introduction**

**Methods**

**Results**

**Discussion**

**\*\* 650 words should end approximately here, about half-way onto the second page.**

**Appendix A: Tables with descriptive statistics, tests of association, and p-values**

Table 1. Descriptive statistics for [dataset name]. N = XXX.

|  |  |  |  |
| --- | --- | --- | --- |
|  | Overall | (Dichotomous Response) | |
|  |  | (Group 1) | (Group 2) |
|  | N = | N = | N = |
| (Quantitative Explanatory Variable) | mean±sd | mean±sd | mean±sd |
| (Categorical Explanatory Variable 1) |  | | |
| (Level -) | n(%) | n(%) | n(%) |
| (Level -) | n(%) | n(%) | n(%) |
| (Categorical Explanatory Variable 2) |  | | |
| (Level -) | n(%) | n(%) | n(%) |
| (Level -) | n(%) | n(%) | n(%) |
| (Level -) | n(%) | n(%) | n(%) |

Table 2. 2-Sample t-test Results: OUTCOME VARIABLE by EXPLANATORY VARIABLE. [Dataset Name]. N = XXXXX.

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Income (USD)** | **Test statistic** | **P-value** |
| Explanatory Var |  | ---- | ----- |
| Category 1 | mean±sd |  |  |
| Category 2 | mean±sd |  |  |

Table 2. One-Way Analysis of Variance of OUTCOME VARIABLE by EXPLANATORY VARIABLE. [dataset name]. N = XXX

|  |  |  |  |
| --- | --- | --- | --- |
| Source | *df* | *F* | *p* |
| Explanatory Variable | --- | ---- | ---- |
| Residuals | ----- |  |  |
|  |  |  |  |
|  | | | |

Table 3. Chi-square results: OUTCOME VARIABLE by EXPLANATORY VARIABLE. [Dataset Name]. N = XXX.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Group 1** | **Group 2** | **Test statistic** | **P-value** |
|  | N = | N = |  |  |
| Explanatory Var. |  |  | ---- | ---- |
| Category 1 | XXX (%) | XXX (%) |  |  |
| Category 2 | XXX (%) | XXX (%) |  |  |
| Category 3 | XXX (%) | XXX (%) |  |  |

Table 4. Linear regression results of OUTCOME VARIABLE regressed on EXPLANATORY VARIABLE in DATASET NAME. N = XXX.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Response Variable  β (se) | 95% Confidence Interval | | p-value |
|  |  | Lower | Upper |  |
| Explanatory Variable | --- | ---- | --- | ---- |
| Constant | ---- | --- | --- | --- |
| Observations | --- |  |  |  |
| R2 | --- |  |  |  |
| F statistic | --- |  |  | --- |

**Appendix B:** Bi-variate plots of X, X and X.

Figure 1. Association between X and Y. [dataset name]. N = xxx.

[Figure 1 about here]

Figure 2. Association between X and Y. [dataset name]. N = xxx.

[Figure 2 about here]

Figure 3. Association between X and Y. [dataset name]. N = xxx.

[Figure 3 about here]

**Appendix C:** R code

## Name

## Date

## Lab

## Final project submission

## Title:

…

…