milestone-04

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Footnote

This is my Milestone 4 pdf document. More information can be found in my github repo. 1. Here are my references Wickham (2019) Xie (2019).

Table of Fake Data

Fake Data of Students With Pets 60% chance of each student having a dog, 40% of cat

| id | Treatment |
|----|-----------|
| 1 | Control |
| 2 | Control |
| 3 | Treatment |
| 4 | Treatment |
| 5 | Treatment |
| 6 | Treatment |
| 7 | Control |
| 8 | Treatment |
| 9 | Treatment |
| 10 | Treatment |
| | |

Regression Table

| Characteristic | Beta | 95% CI 1 | p-value |
|----------------|------|----------------|---------|
| year | 0.24 | 0.21, 0.26 | < 0.001 |
| pop | 0.00 | 0.00, 0.00 | 0.004 |

¹Katie Cao Github Repo

| $\operatorname{gdpPercap}$ | 0.00 | 0.00, 0.00 | < 0.001 |
|----------------------------|------|------------|---------|
| | | | |

 $^{1}\mathrm{CI}=\mathrm{Confidence\ Interval}$

References

Wickham, Hadley. 2019. Stringr: Simple, Consistent Wrappers for Common String Operations. https://CRAN.R-project.org/package=stringr.

Xie, Yihui. 2019. Knitr: A General-Purpose Package for Dynamic Report Generation in R. https://CRAN. R-project.org/package=knitr.