

Minimal SSRP Reproduction on *Competition and Pass-Through: Evidence from Isolated Markets

Owais Zahid

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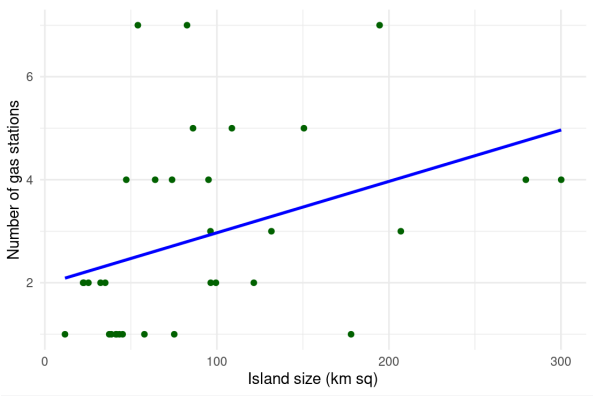
These are 2 figures, and a table reproduced from the aforementioned paper using the R programming language R Core Team (2023), RStudio, and the dplyr (Wickham et al. 2023), ggplot2 (Wickham 2016), haven (Wickham, Miller, and Smith 2023), zip (Csárdi, Podgórski, and Geldreich 2023) and knitr (Xie 2023).

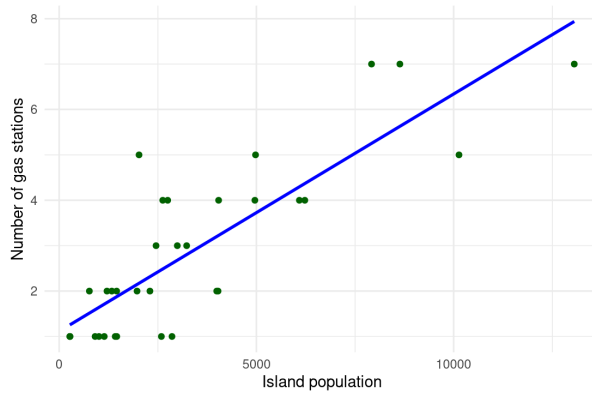
Here are the reproductions themselves:

Reproduction of Table 2-Summary Statistics Part A:

product_type	Mean	SD	Median	10th percentile	90th percentile
Unleaded95	125.81152	12.430617	124.77876	107.34513	141.56522
Unleaded100	136.03425	12.739286	135.53719	119.29204	152.17392
Super	126.71022	12.484373	125.22124	109.73451	142.60869
Diesel	107.03443	8.470569	106.19469	96.01770	118.26087
Heat	61.78218	4.070161	61.85841	56.63717	66.95652

Reproduction of Figure 1. Panel A below:





References

- Csárdi, Gábor, Kuba Podgórski, and Rich Geldreich. 2023. *Zip: Cross-Platform 'Zip' Compression*. <https://github.com/r-lib/zip#readme>.
- R Core Team. 2023. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. <https://www.R-project.org/>.
- Wickham, Hadley. 2016. *Ggplot2: Elegant Graphics for Data Analysis*. Springer-Verlag New York. <https://ggplot2.tidyverse.org>.
- Wickham, Hadley, Romain François, Lionel Henry, Kirill Müller, and Davis Vaughan. 2023. *Dplyr: A Grammar of Data Manipulation*. <https://dplyr.tidyverse.org>.
- Wickham, Hadley, Evan Miller, and Danny Smith. 2023. *Haven: Import and Export 'SPSS', 'Stata' and 'SAS' Files*. <https://haven.tidyverse.org>.
- Xie, Yihui. 2023. *Knitr: A General-Purpose Package for Dynamic Report Generation in r*. <https://yihui.org/knitr/>.