Final Report: A Replication of *Embedding Regression: Models for Context-Specific Description and Inference* (Rodriguez et al., 2023)

PPOL 6801: Text as Data: Computational Linguistics

Maria Bartlett & Bridgette Sullivan

March 31, 2025

I. Introduction

II. Similarities & Differences

III. Autopsy

IV. Extension

References

Rodriguez, Pedro L., Arthur Spirling, and Brandon M. Stewart. 2023. "Embedding Regression: Models for Context-Specific Description and Inference." *American Political Science Review* 117 (4): 1255-1274. doi: 10.1017/S0003055422001228

Rodriguez, Pedro L.; Spirling, Arthur; Stewart, Brandon M., 2023, "Replication Data for: Embedding Regression: Models for Context-Specific Description and Inference", https://doi.org/10.7910/DVN/NKETXF, Harvard Dataverse, V1, UNF:6:gBkWkhpPxkGmXEddHggmJQ==\[fileUNF\]

CITE PACKAGE

GitHub repository

Our replication materials are available at https://github.com/mariabartlett/comp-ling-spring-2025-replication-2.