

Two Differing Approaches to Survival Analysis of Open Source Python Projects

Derek Robinson, Keanelek Enns, Neha Koulecar, Manish Sihag

Department of Computer Science

University of Victoria

Victoria, Canada

{drobinson, keanelekenns, nehakoulecar, manishsihag}@uvic.ca

Project Repository: <https://github.com/DerekRobin/CSC578B-Project>

I. INTRODUCTION

[1].

II. METHODS

A. Replication

B. Bayesian Survival Analysis

III. RESULTS

IV. LIMITATIONS

A. Limitations of the Methods

B. Limitations of the Data

V. CONCLUSION

REFERENCES

- [1] R. H. Ali, C. Parlett-Pelleriti, and E. Linstead, "Cheating death: A statistical survival analysis of publicly available python projects," in *Proceedings of the 17th International Conference on Mining Software Repositories*, 2020, pp. 6–10.