



Journal of Statistical Software

MMMMMM YYYY, Volume VV, Issue II.

doi: 10.18637/jss.v000.i00

casebase: An Alternative Framework For Survival Analysis

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Abstract

The abstract of the article. * joint co-authors

Keywords: keywords, not capitalized, Java.

1. Code formatting

Don't use markdown, instead use the more precise latex commands:

- Java
- `plyr`
- `print("abc")`

2. Introduction

- Motivation
 - Flexible
 - Flexible
 - Flexible

3. Theoretical details

4. Implementation details

1. Population-time plots
2. Sampling
3. Fitting
4. Absolute Risks

5. Population-time plots

6. Case study 1: Veteran data (or ERSPC if we can)

- First example
- Show how we can test for non-proportional hazard?

7. Case study 2: Bone-marrow transplant

- Competing risk example
- Comparison with Cox and Fine-Gray

8. Case study 3: Vaccination study (recurrent events)

- Give a more complex example of sampling; time-dependent exposure
 - Sampling needs to be done manually, but fitting function can still be used

Discussion

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