Dealing with missing data in Bayesian models for adaptive $$\operatorname{N}\text{-}\operatorname{of-1}$$ trials $$\operatorname{University}$$ of Potsdam

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Abstract

A thesis looking into different methods of misssing data imputation in N-of-1 Trials or SCD. Furthemor, looking into possible methods to impute misssing data in adaptive SCD.

Dedication

I want to \dots

Acknowledgements

I like to thank you.....

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Introduction

the history of N-of 1 trials....[]

Methodology

We like test out several methods for missing data. [1]

2.1 Data

Data has been simulated with...

Result

The algorithm using...

Discussion

So from the result we can see. . .

Conclusion

Overall....

Appendix A

Appendix

The following table...

Bibliography

[1] Siththara Gedara J. Senarathne, Antony M. Overstall, and James M. McGree. Bayesian adaptive n-of-1 trials for estimating population and individual treatment effects. *Statistics in Medicine*, 39:4499–4518, 12 2020.