PROJECT
BLAL BLA BLA

anonymous

1 Introduction

- Background
- Problem formulation/scope
- Main modeling idea

2 Data Description

- Data set
- Histograms
- Correlations
- Has it been used in previous studies?

3 Mathematical Model

- Bayesian logistic regression
- Likelihood
- Priors
- Posteriors

4 Model Definitions and Implementation

- Tie mathematical model to our implementation
- Ndraws, warmup, etc.

```
# model code
```

5 Model Evaluation

- Rhat, ESS, HMC divergences, pp_check(), loo_compare(), classification accuracy
- Prior sensitivity analysis

6 Discussion

- Problems, potential improvements?
- Conclusion of analysis

7 Lessons Learned

8 References