

# Social Closeness and Dishonesty \*

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This document provides an introduction to R Markdown, argues for its...

*Keywords:* dishonesty, bayesian hierarchical modeling, mixture modeling

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## Introduction

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## Method

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\*Replication files are available on the author's Github account [https://github.com/saidejp/social\\_closeness](https://github.com/saidejp/social_closeness)

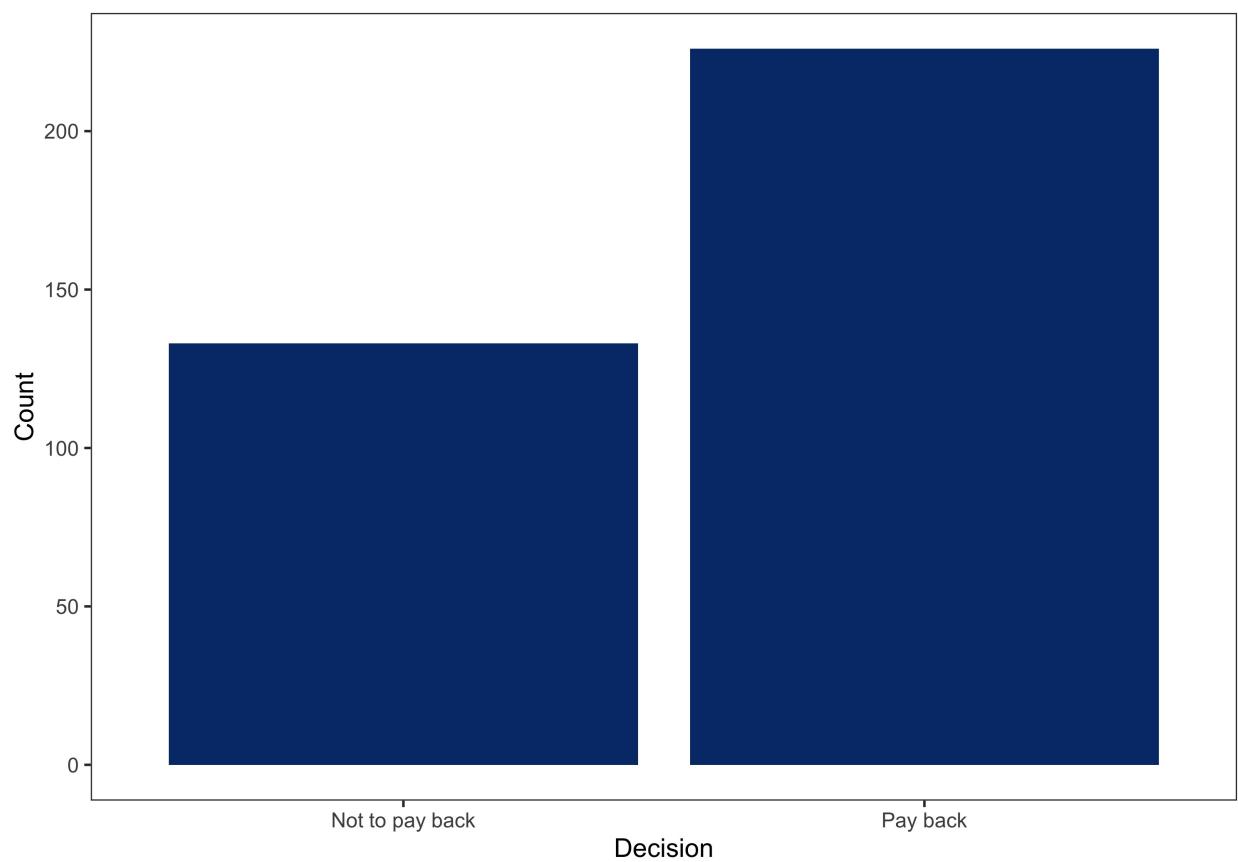


Figure 1: Rates

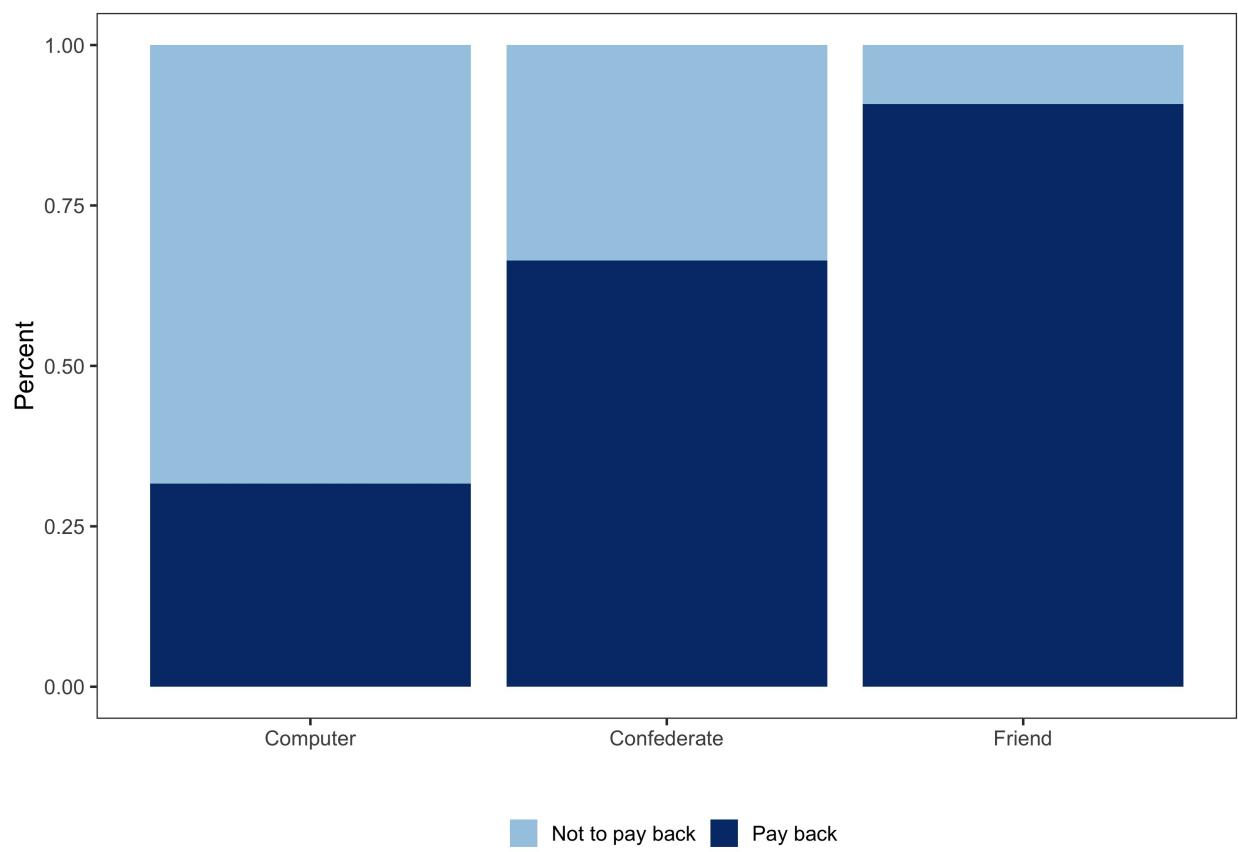


Figure 2: Rates by partner

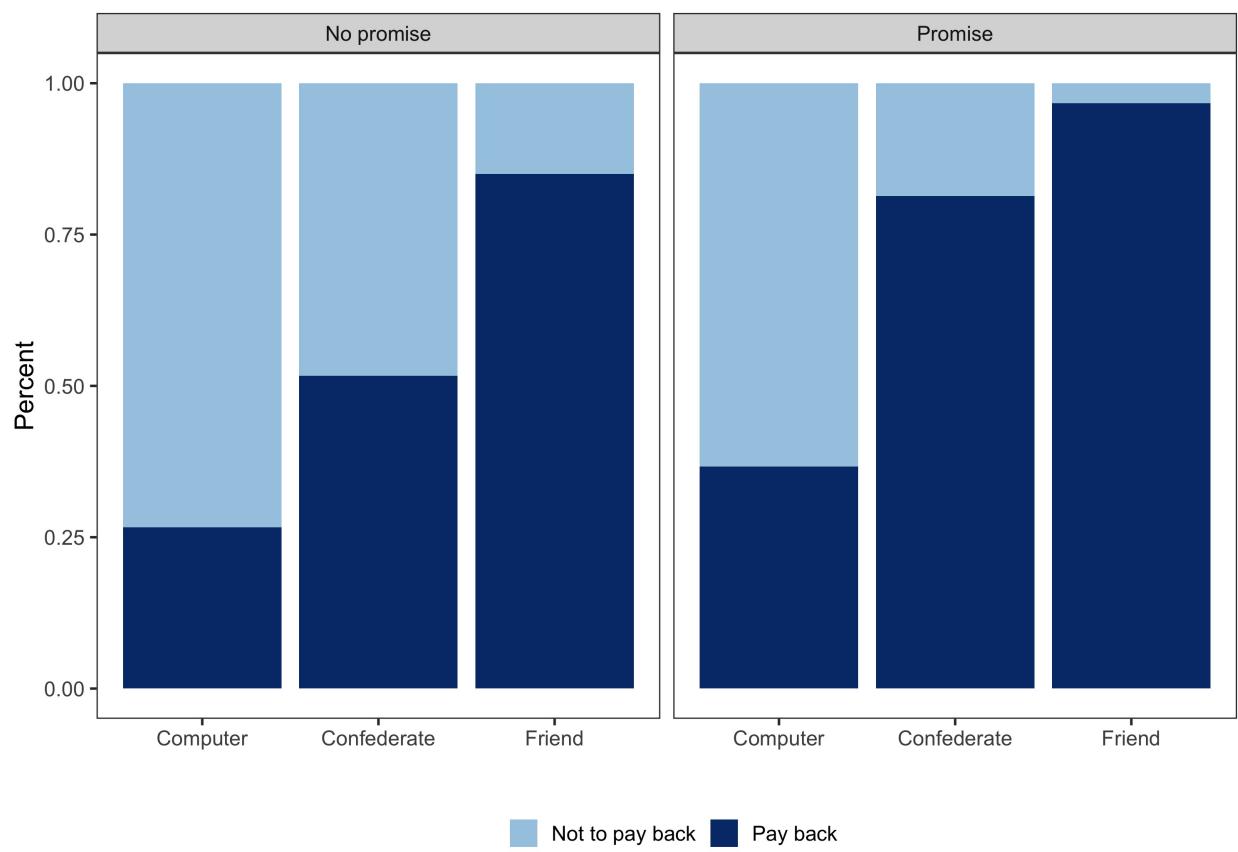


Figure 3: Rates by partners and promise condition

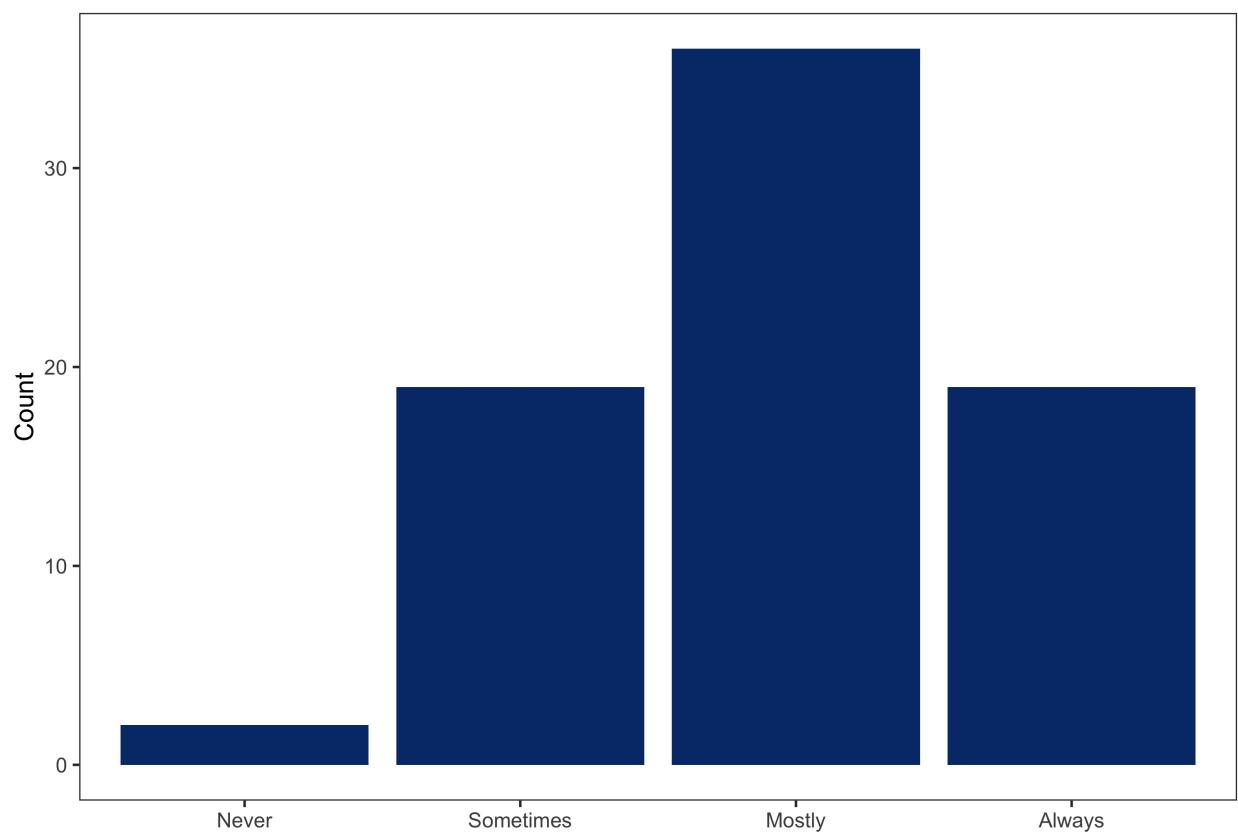


Figure 4: Promises

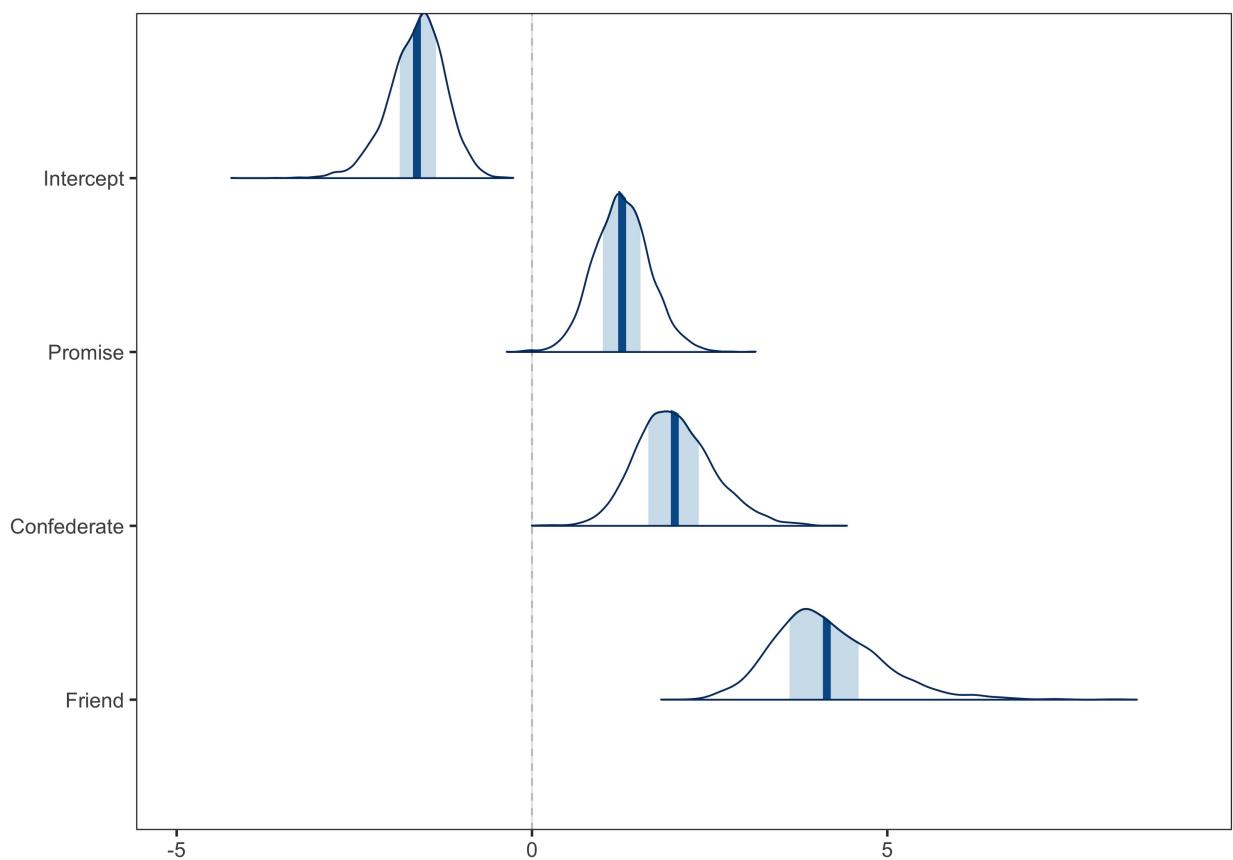


Figure 5: Bayesians logistic coefficients

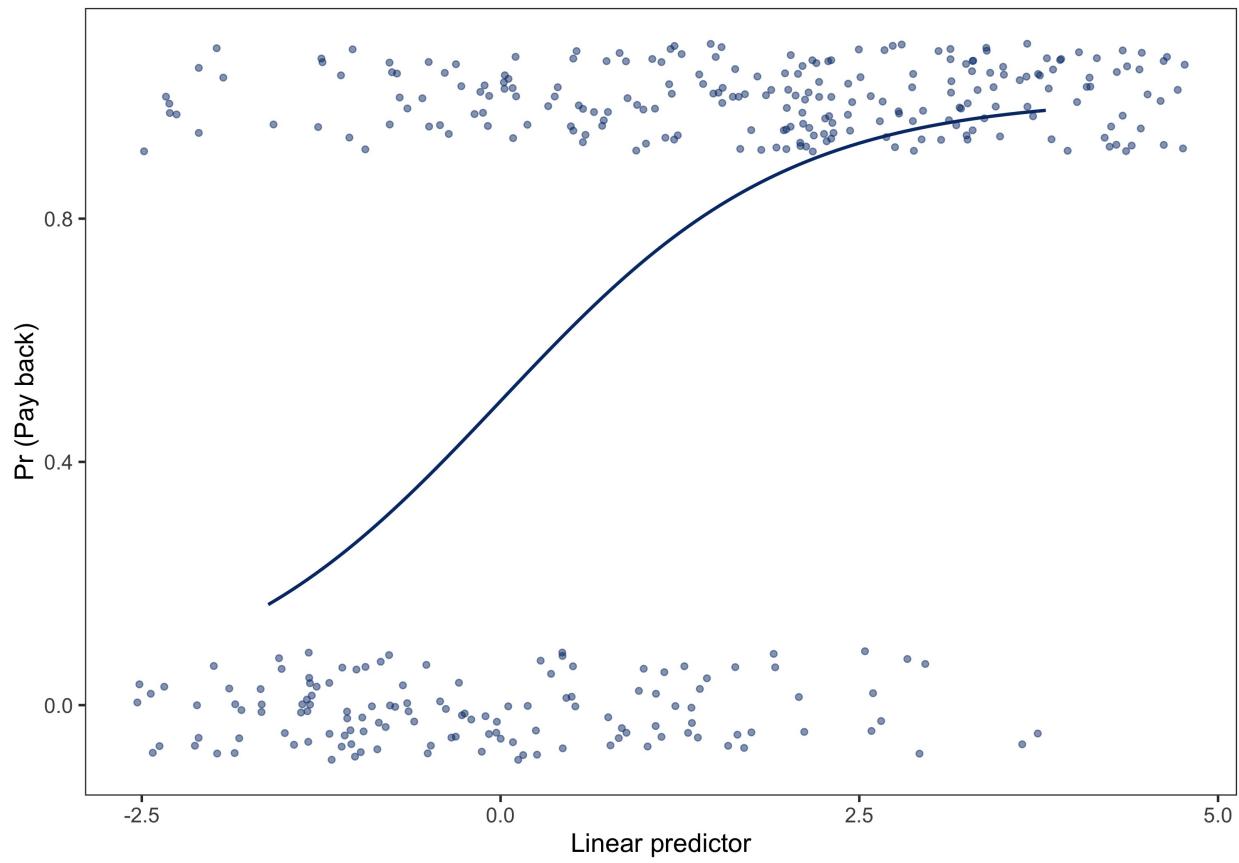


Figure 6: Linear population predictor

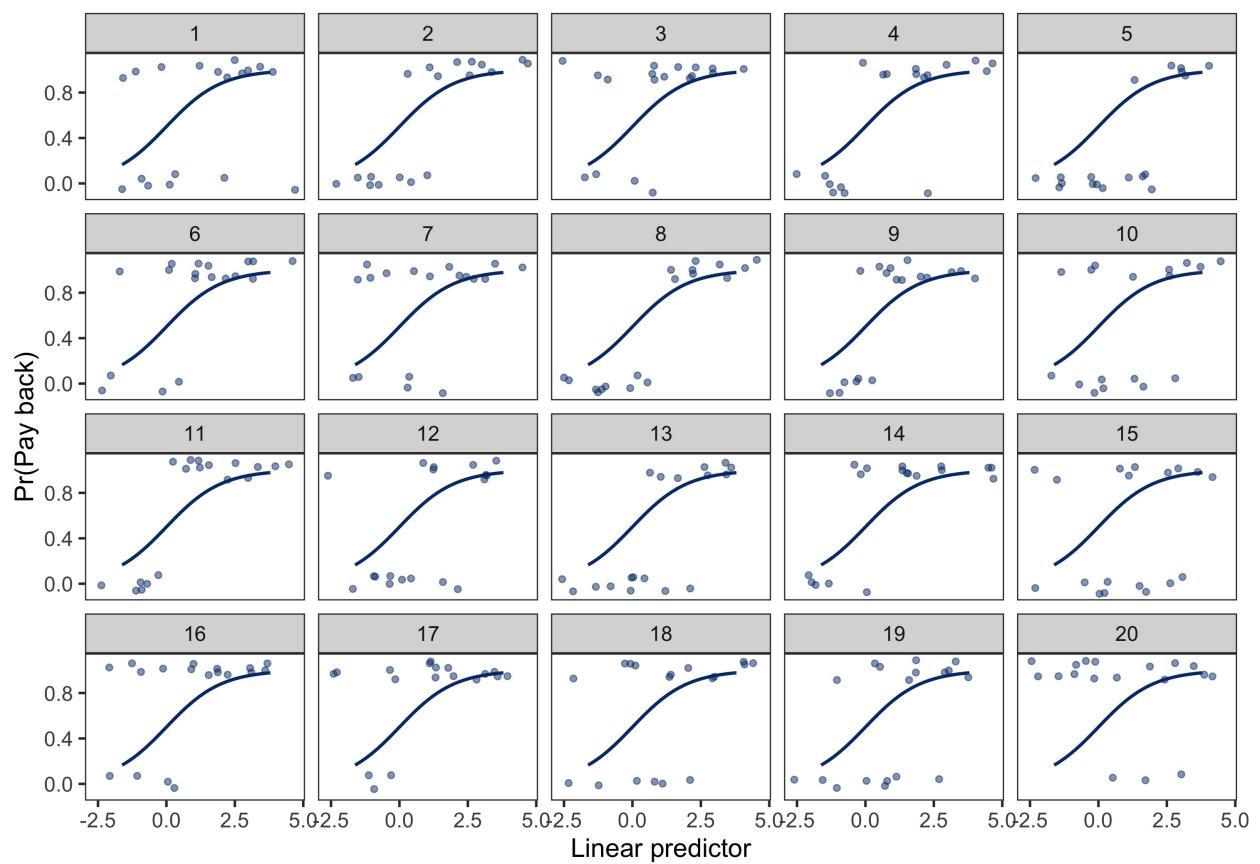


Figure 7: Linear population predictor by subject

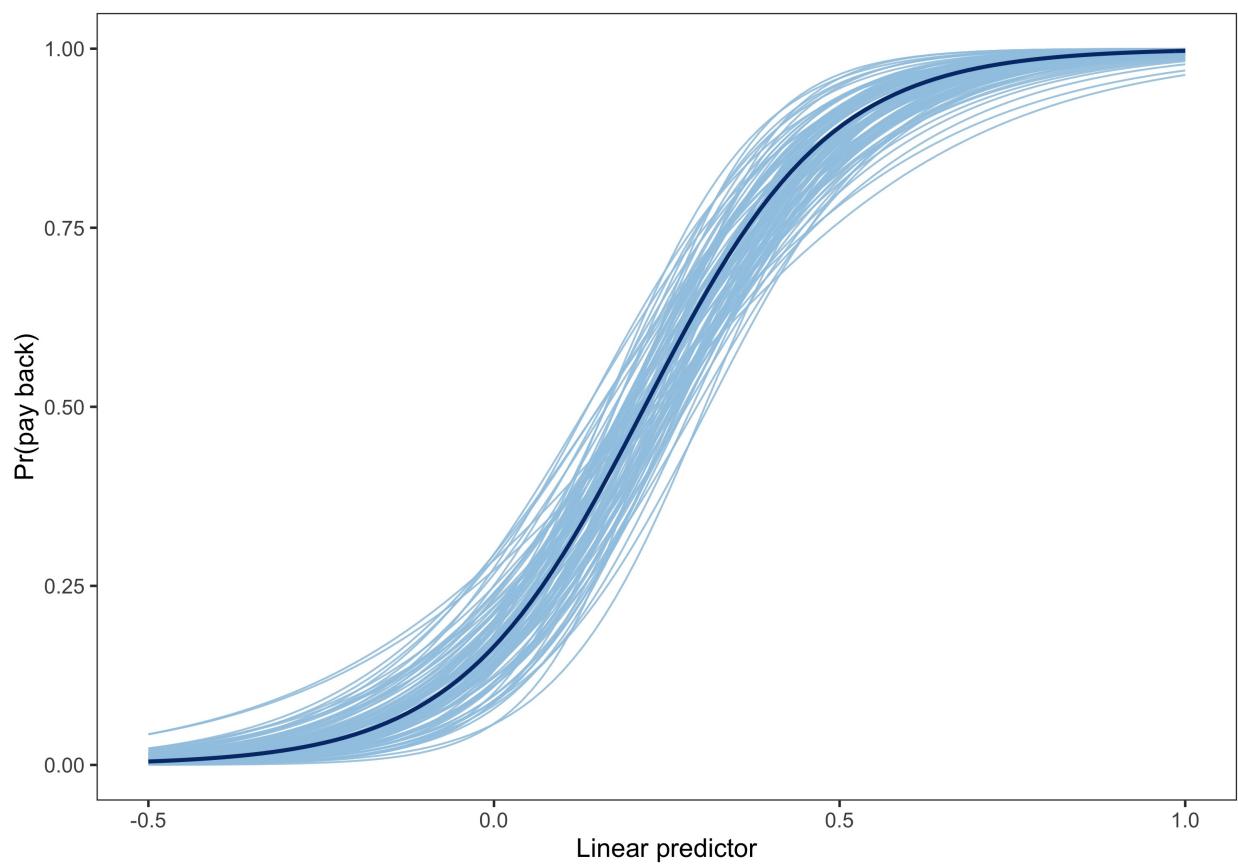


Figure 8: Population coefficient with uncertainty

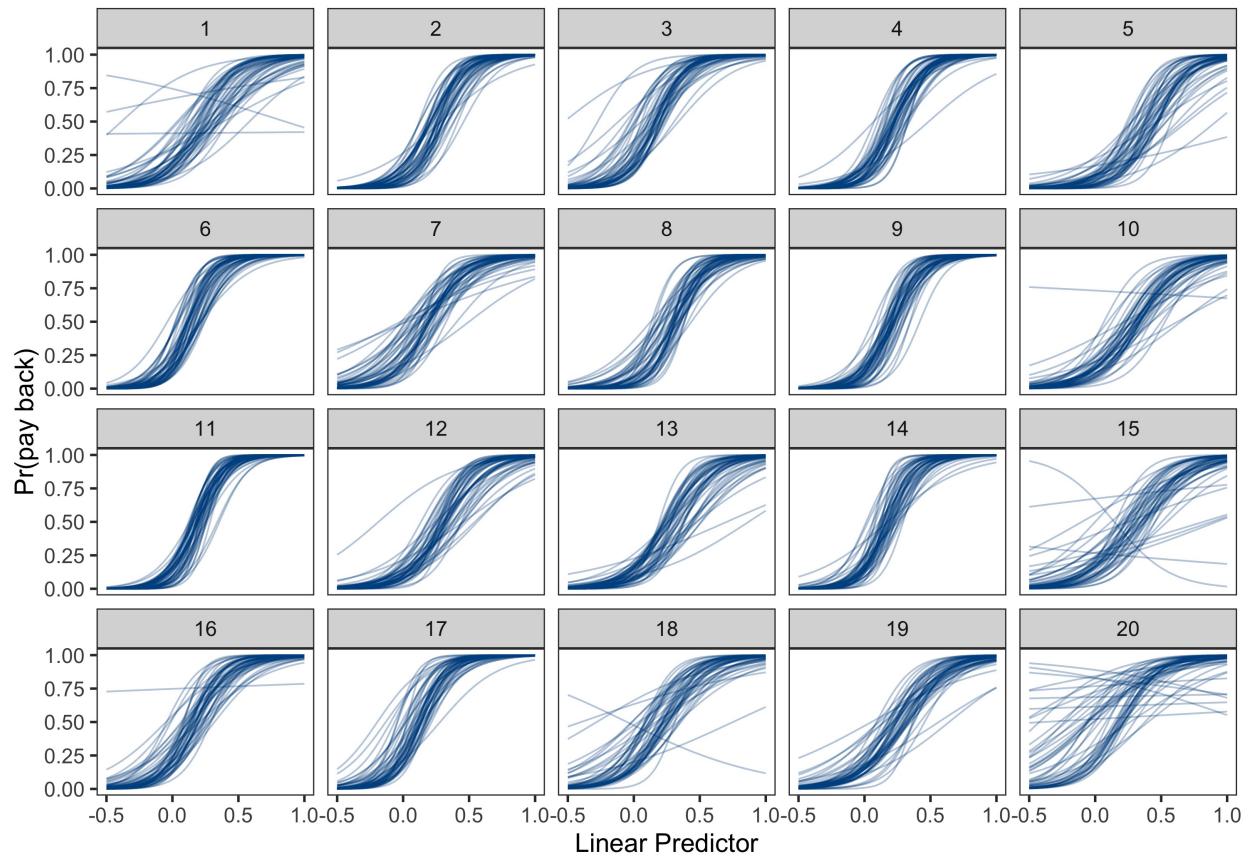


Figure 9: Model adjusted by subject

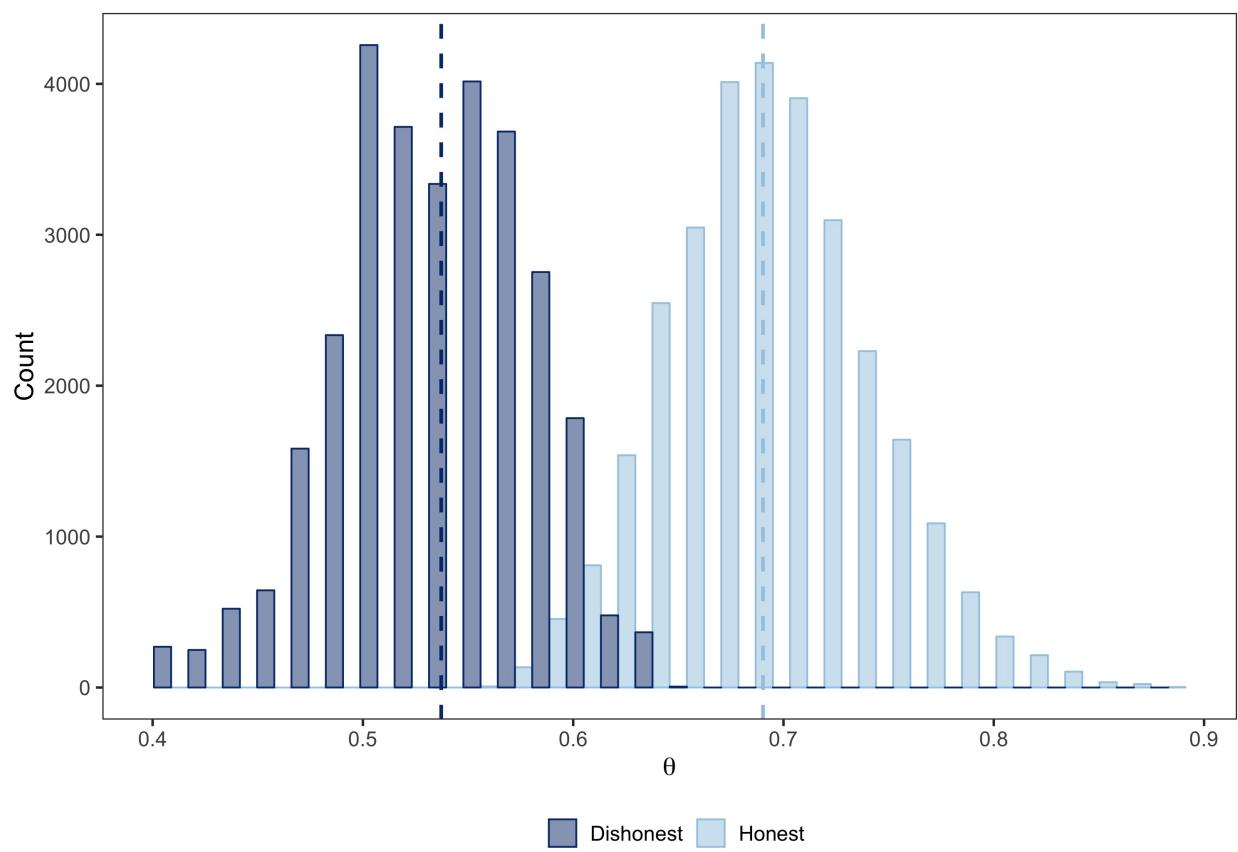


Figure 10: Two latent thetas

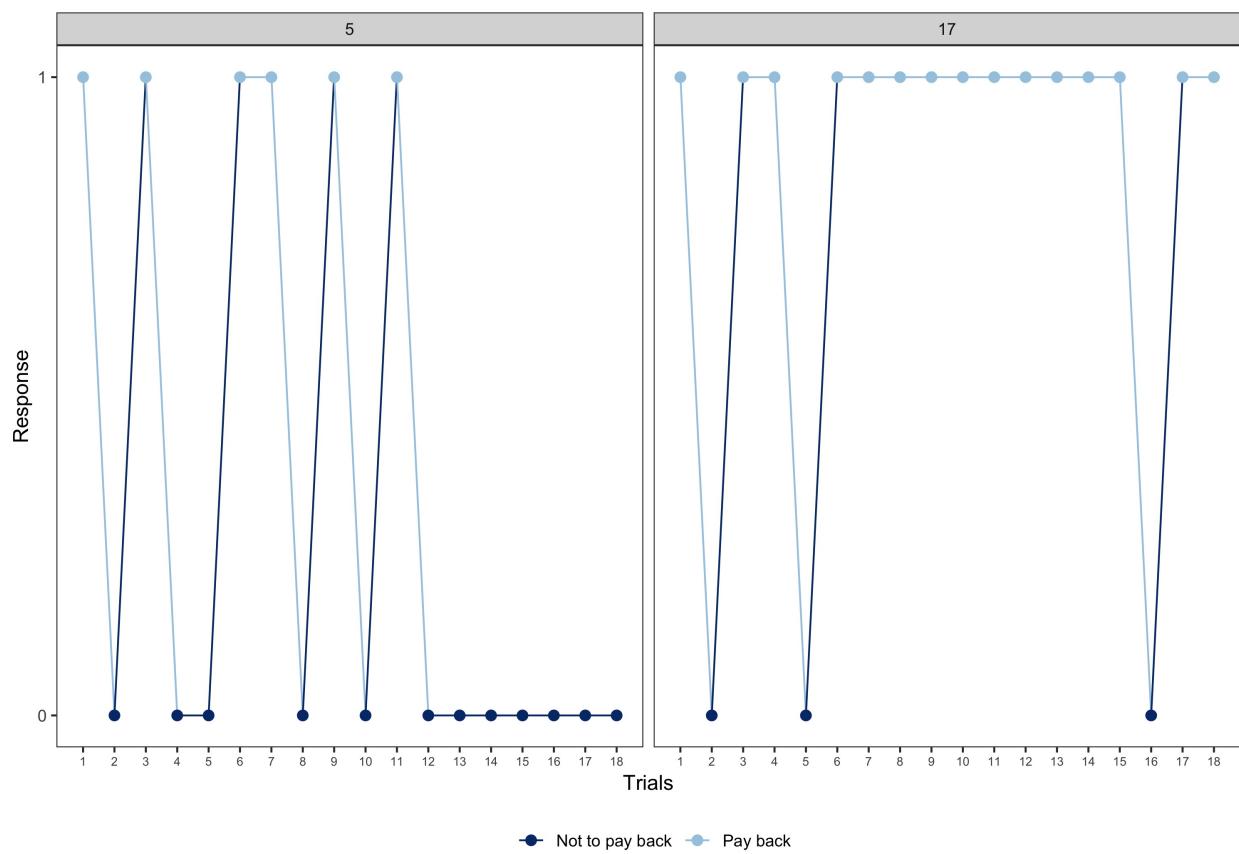


Figure 11: Subjects from two latent thetas

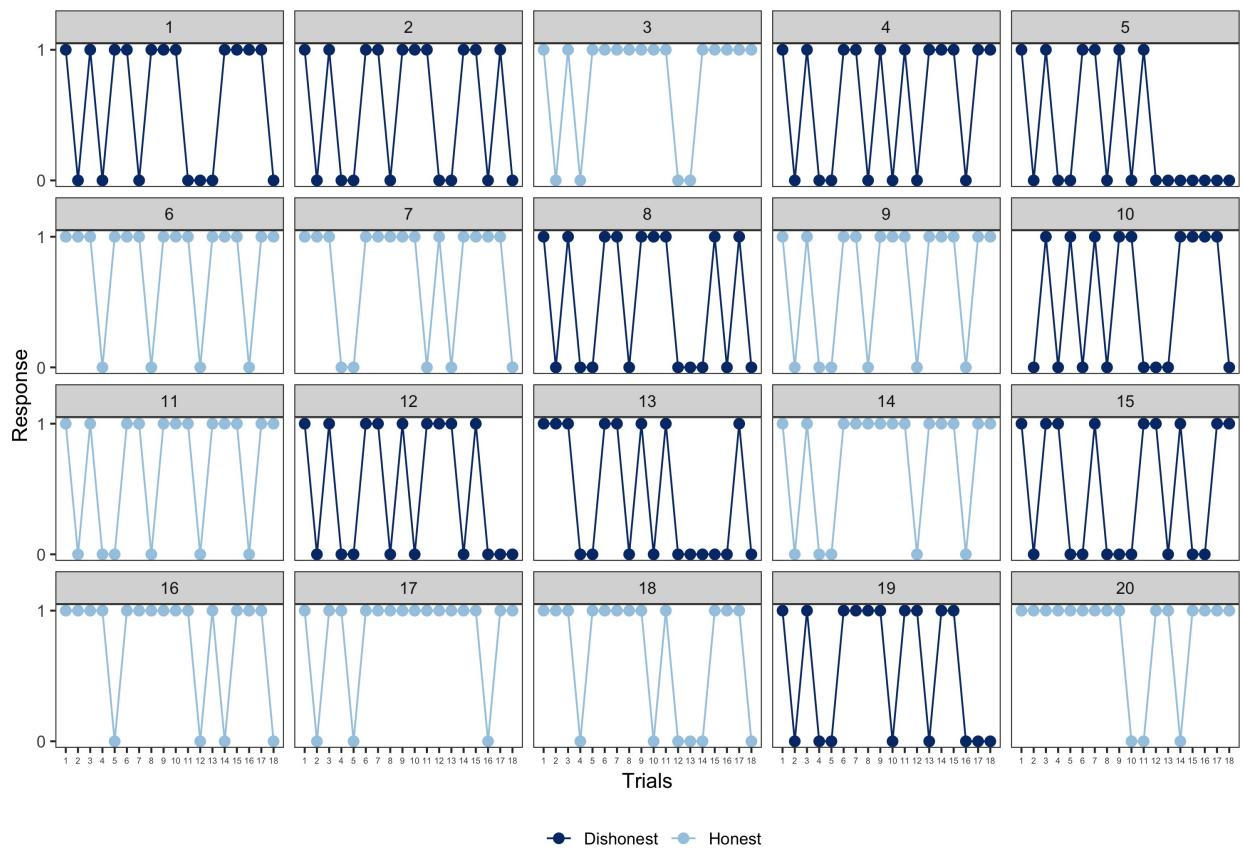


Figure 12: Strategies by group

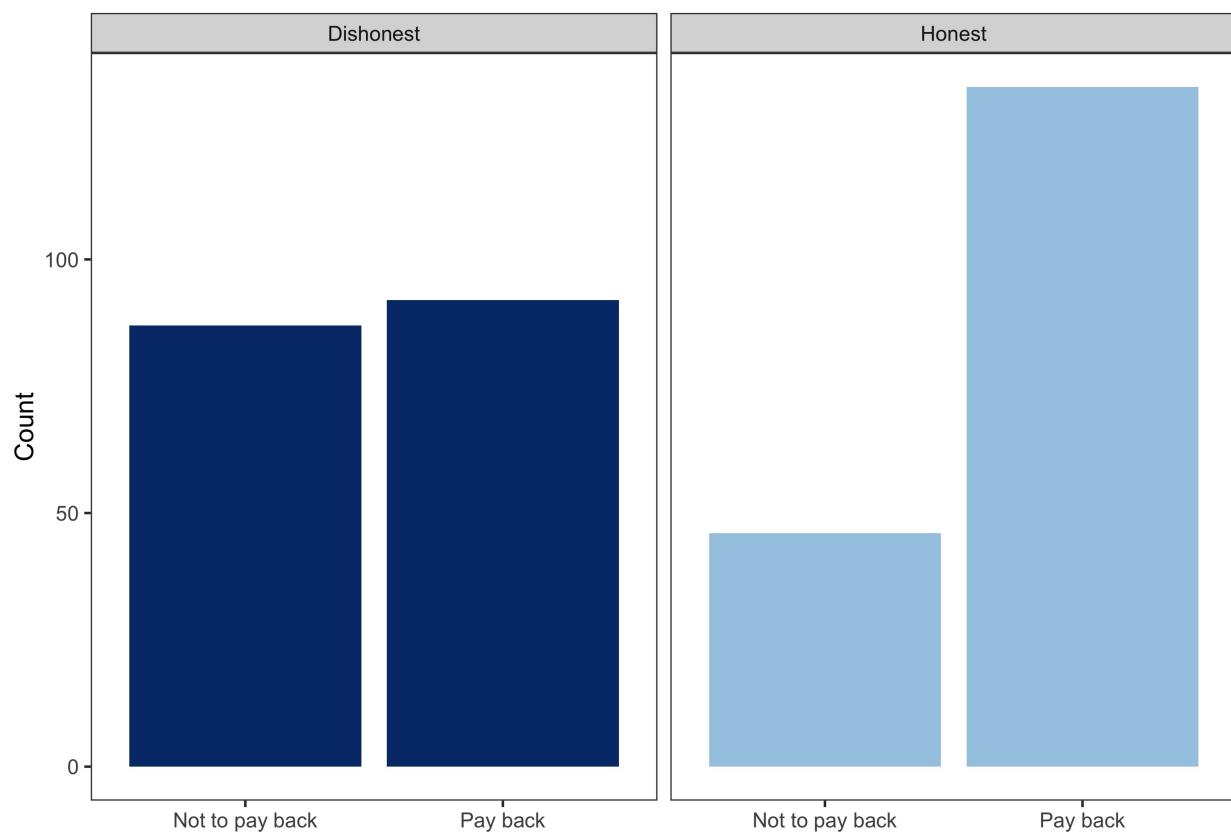


Figure 13: Rates by group

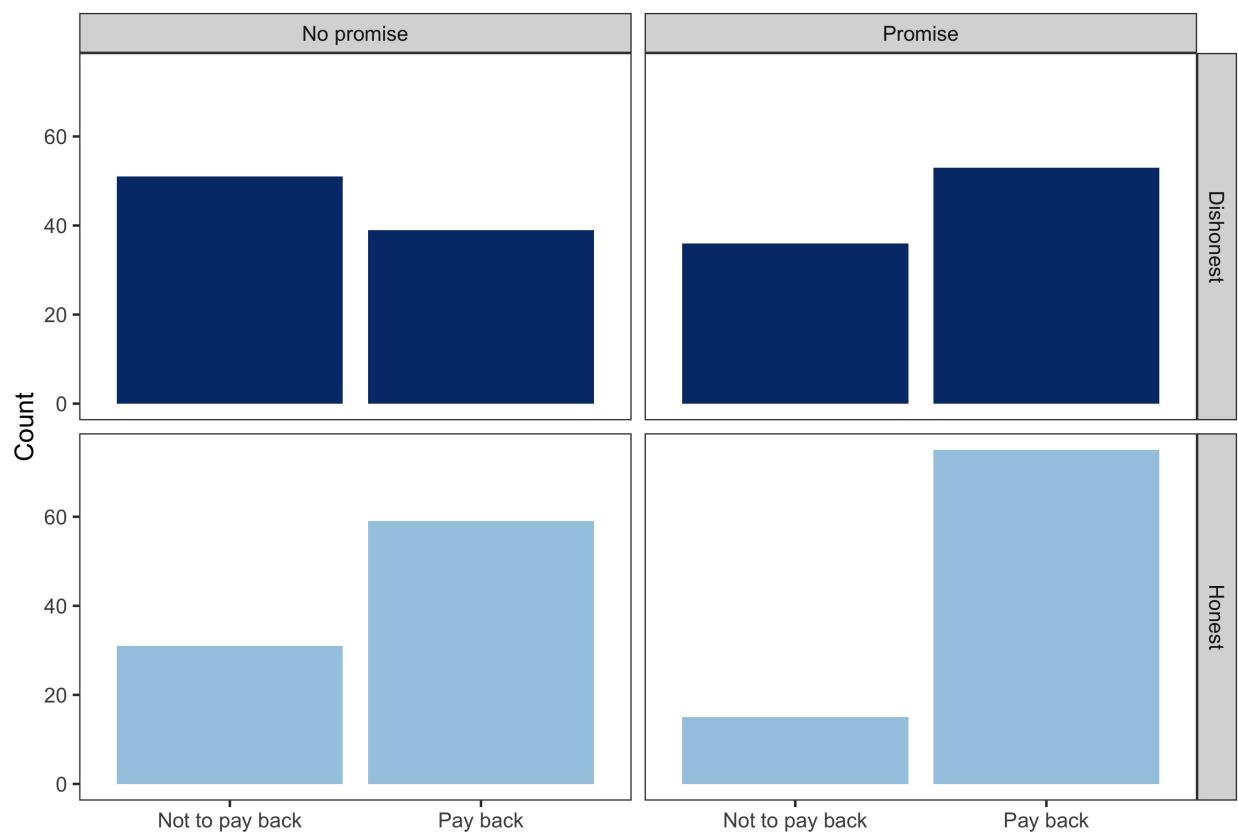


Figure 14: Rates by group and promise condition

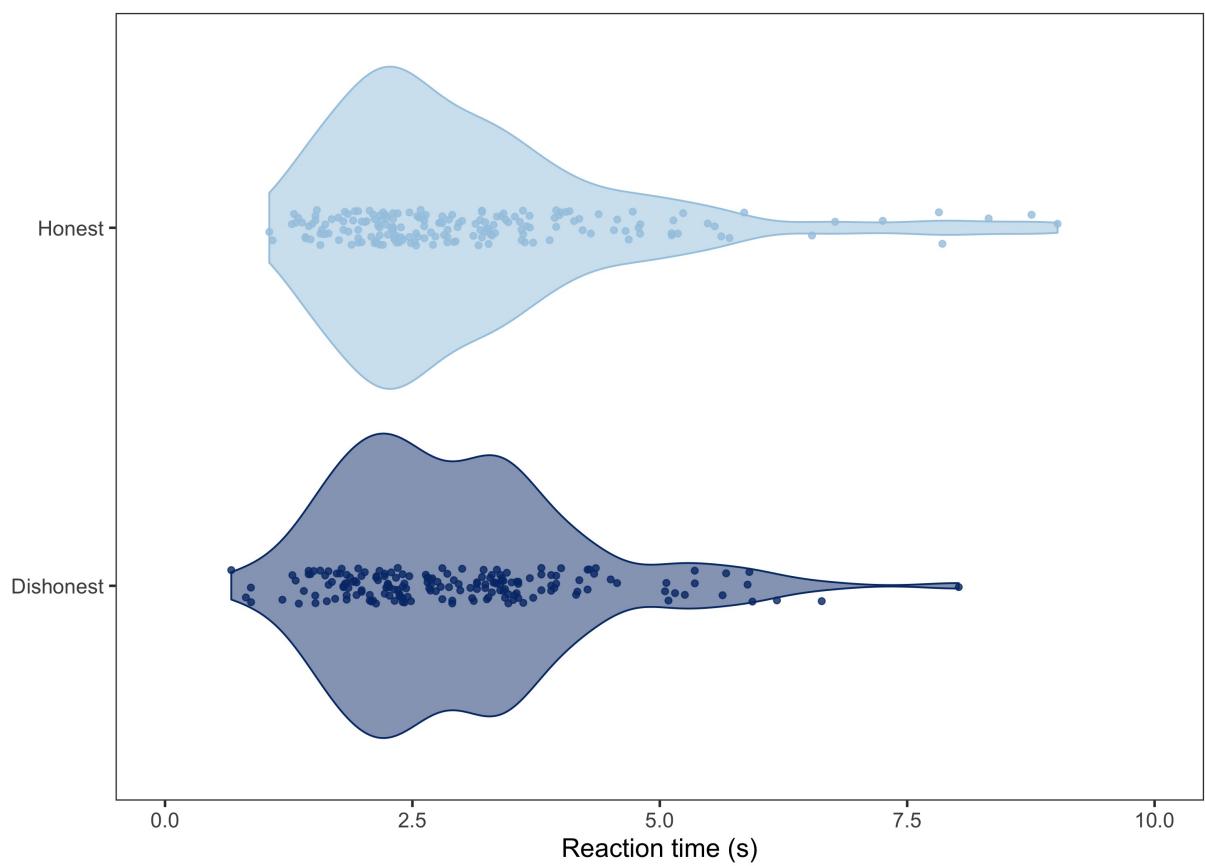


Figure 15: Reaction times by group

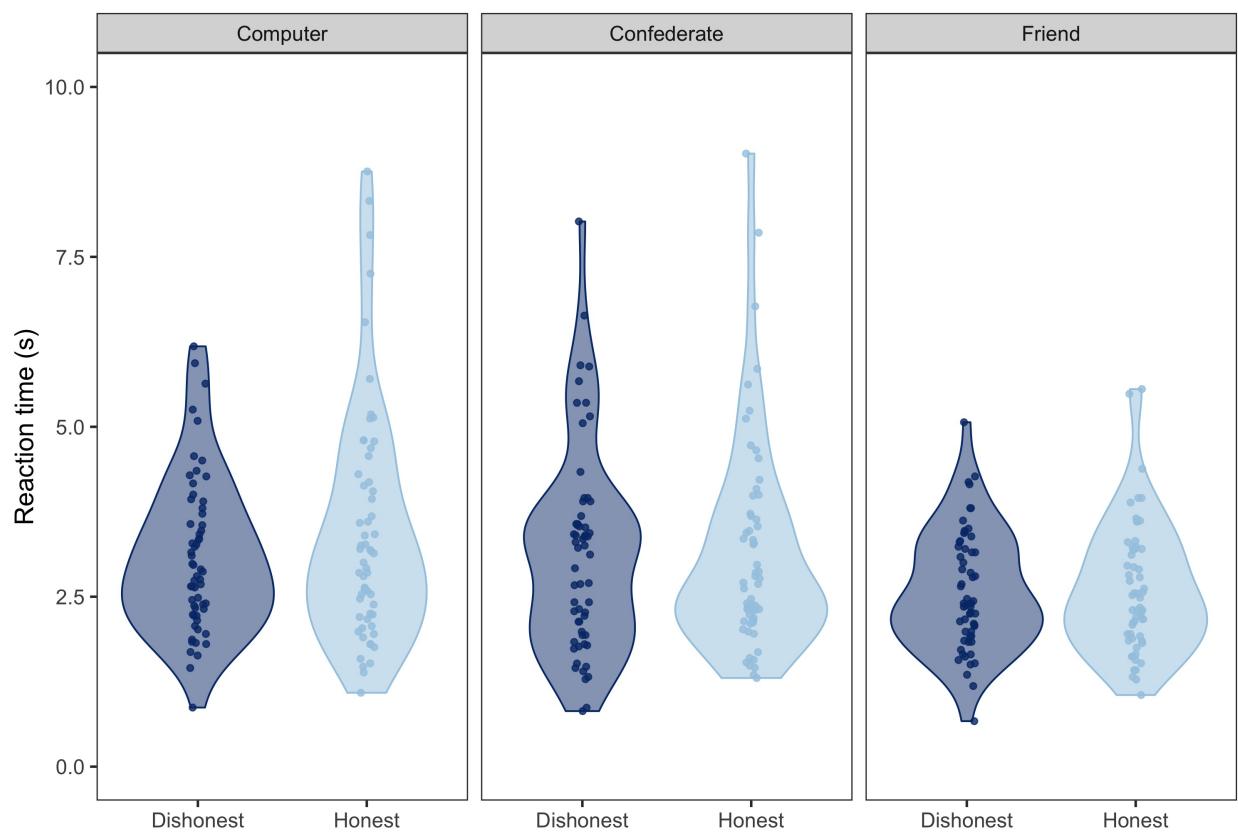


Figure 16: Reaction times by partner

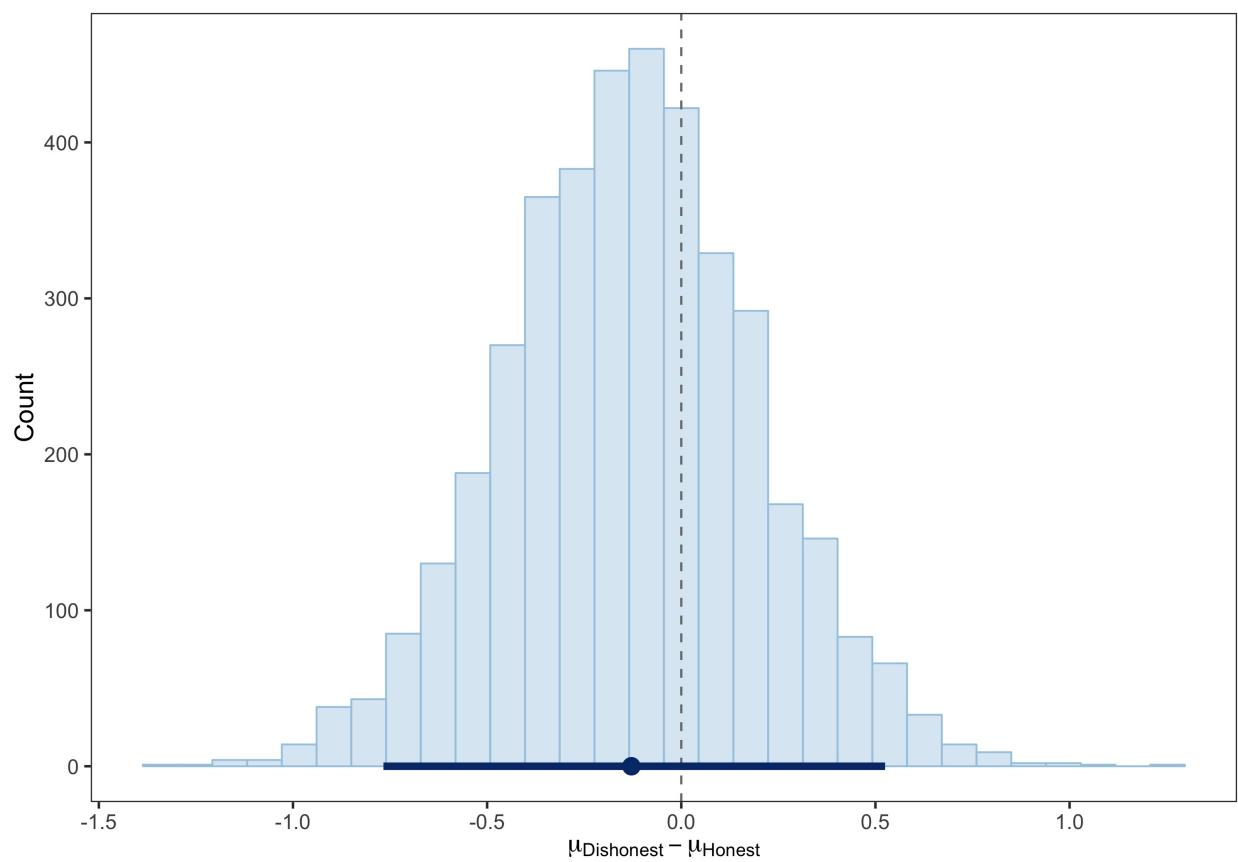


Figure 17: Difference between groups in reaction time