

Multi-dimensional reward evaluation in mice

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Abstract

Please provide an abstract of no more than 150 words. Your abstract should explain the main contributions of your article, and should not contain any material that is not included in the main text. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Cras sit amet mauris in ex ultricies elementum vel rutrum dolor. Phasellus tempor convallis dui, in hendrerit mauris placerat scelerisque. Maecenas a accumsan enim, a maximus velit. Pellentesque in risus eget est faucibus convallis nec at nulla. Phasellus nec lacinia justo. Morbi fermentum, orci id varius accumsan, nibh neque porttitor ipsum, consectetur luctus risus arcu ac ex. Aenean a luctus augue. Suspendisse et auctor nisl. Suspendisse cursus ultrices quam non vulputate. Phasellus et pharetra neque, vel feugiat erat.

Introduction

Your introduction goes here! Some examples of commonly used commands and features are listed below, to help you get started.

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Results

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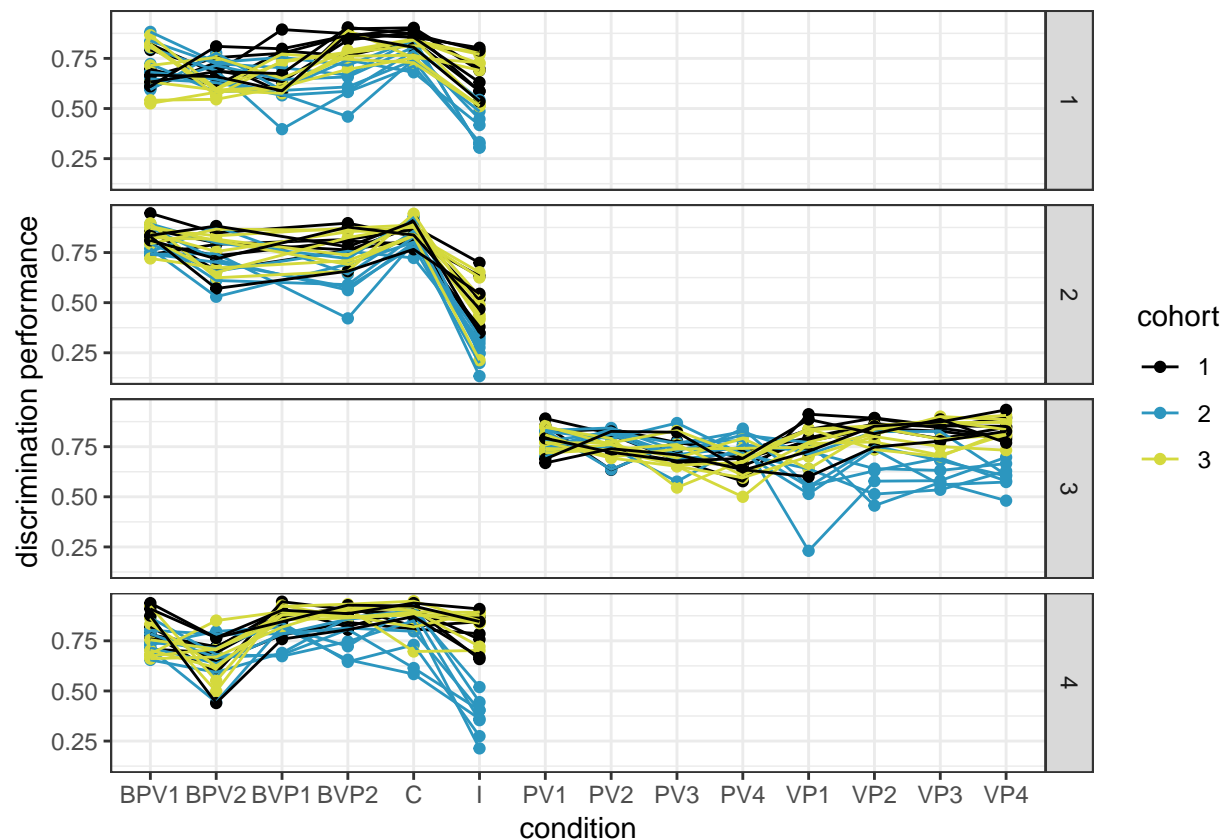


Figure 1: **Overview of discrimination performance of all mice in all experiments.** More text perhaps.

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Some tables and figures

You can also embed plots, for example in Fig. 1.

Discussion

The effect of the background level of probability on volume in Experiment 3 was only present if the probability of 0.2 was included, otherwise discrimination performance was unaffected by probability. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Cras sit amet mauris in ex ultricies elementum vel rutrum dolor. Phasellus tempor convallis dui, in hendrerit mauris placerat scelerisque. Maecenas a accumsan enim, a maximus velit. Pellentesque in risus eget est faucibus convallis nec at nulla. Phasellus nec lacinia justo. Morbi fermentum, orci id varius accumsan, nibh neque porttitor ipsum, consectetur luctus risus arcu ac ex. Aenean

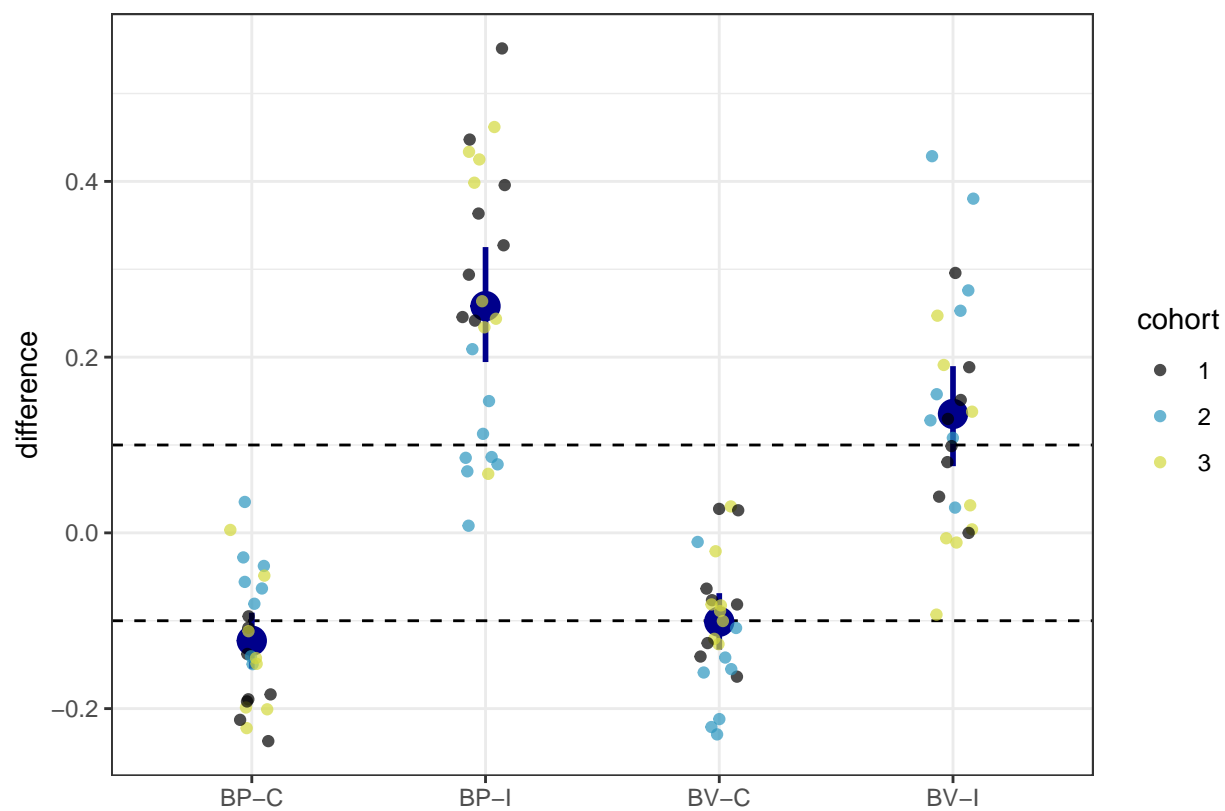


Figure 2: **Some text about the results from Experiment 1.** More text after that

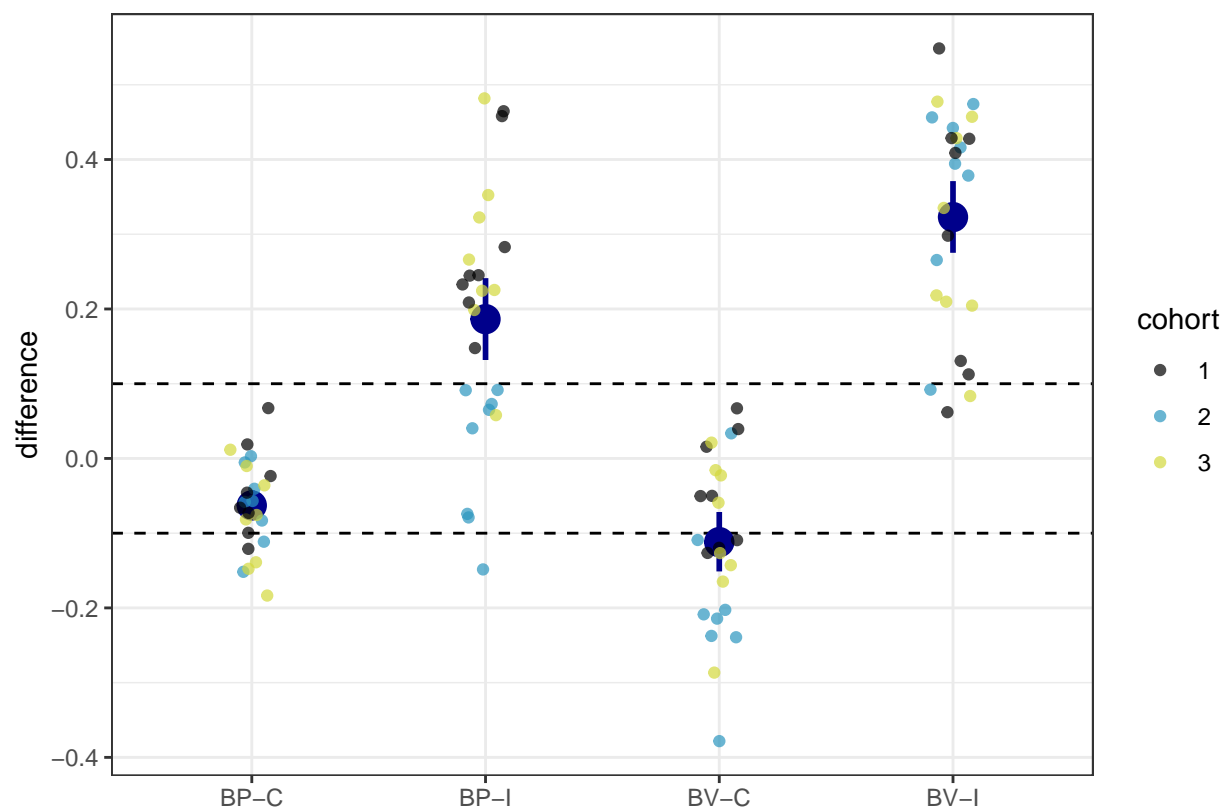


Figure 3: **Some text about the results from Experiment 2.** More text after that

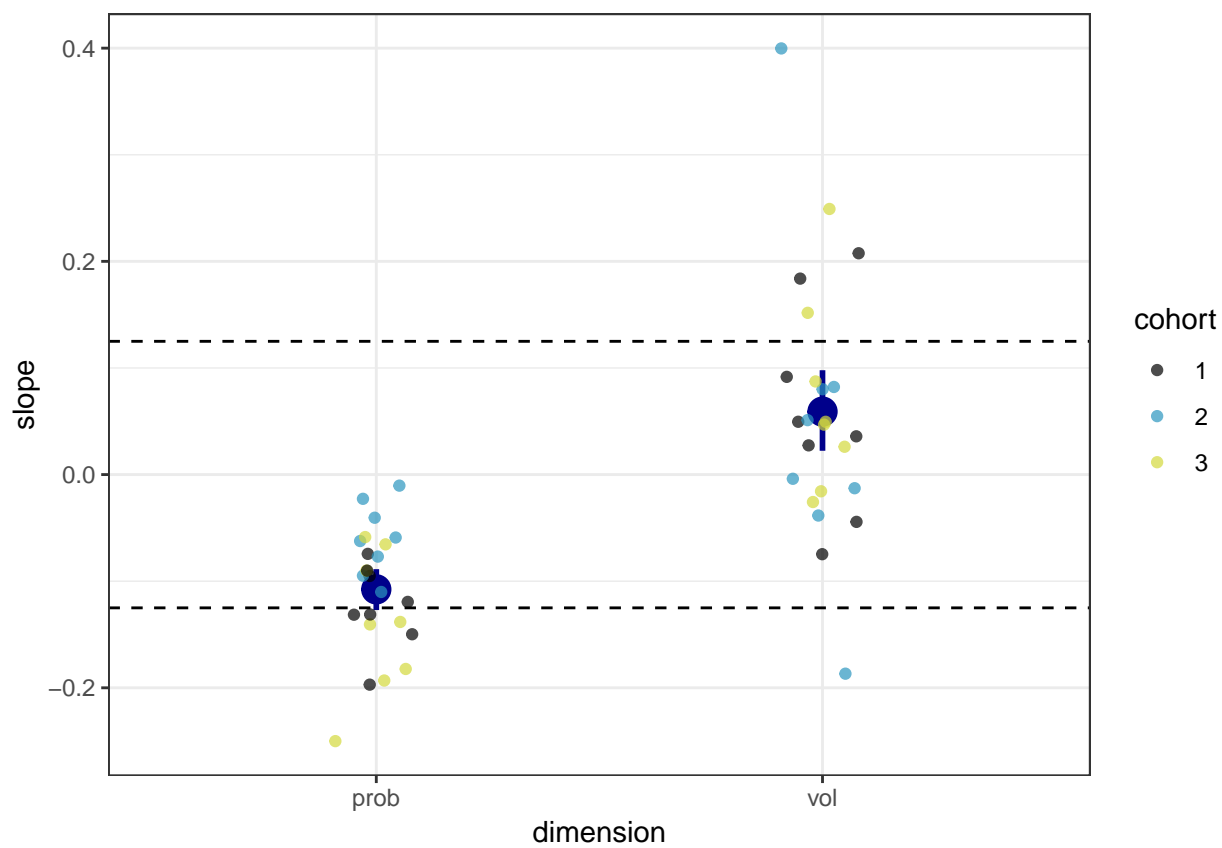


Figure 4: **Some text about the results from Experiment 3.** More text after that

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Methods and Materials

Guidelines can be included for standard research article sections, such as this one.

Any “personal communications” relating to unpublished data should be incorporated within the main text, in the following format: (Author Initial(s) and Surname, personal communication, Month and Year). Authors should have permission from anyone named in this way and should be aware that a supporting letter will sometimes be requested. Within the Materials and Methods and/or figure legends, we encourage authors to provide complete information about their experiments, analyses, or data collection to ensure that readers can easily understand what was measured and analysed, and can accurately perform the relevant protocols. In cases where a new method within the submission would benefit from step-by-step protocols in addition to the methods described in the article, we would encourage authors to also consider submitting a detailed protocol to Bio-protocol. On first mention, please provide details of any manufacturers in the following format: company name, city, country (or state, if based in the United States).

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Appendix

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Acknowledgments

Individuals who have contributed materially to the work, but do not satisfy the authorship criteria should be listed in the acknowledgements section. Authors should seek permission to include any individuals mentioned in the acknowledgements.

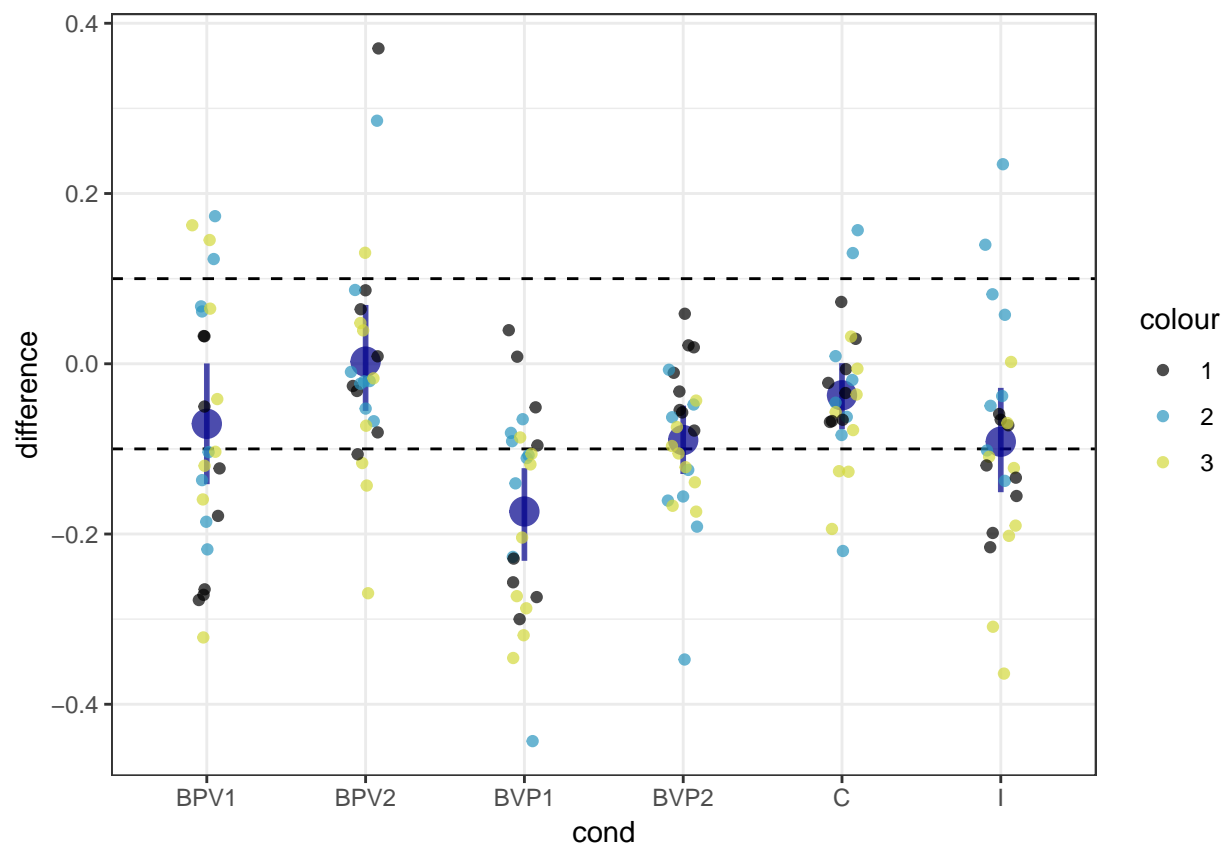


Figure 5: **Some text about the Appendix Fig. 1.** More text after that

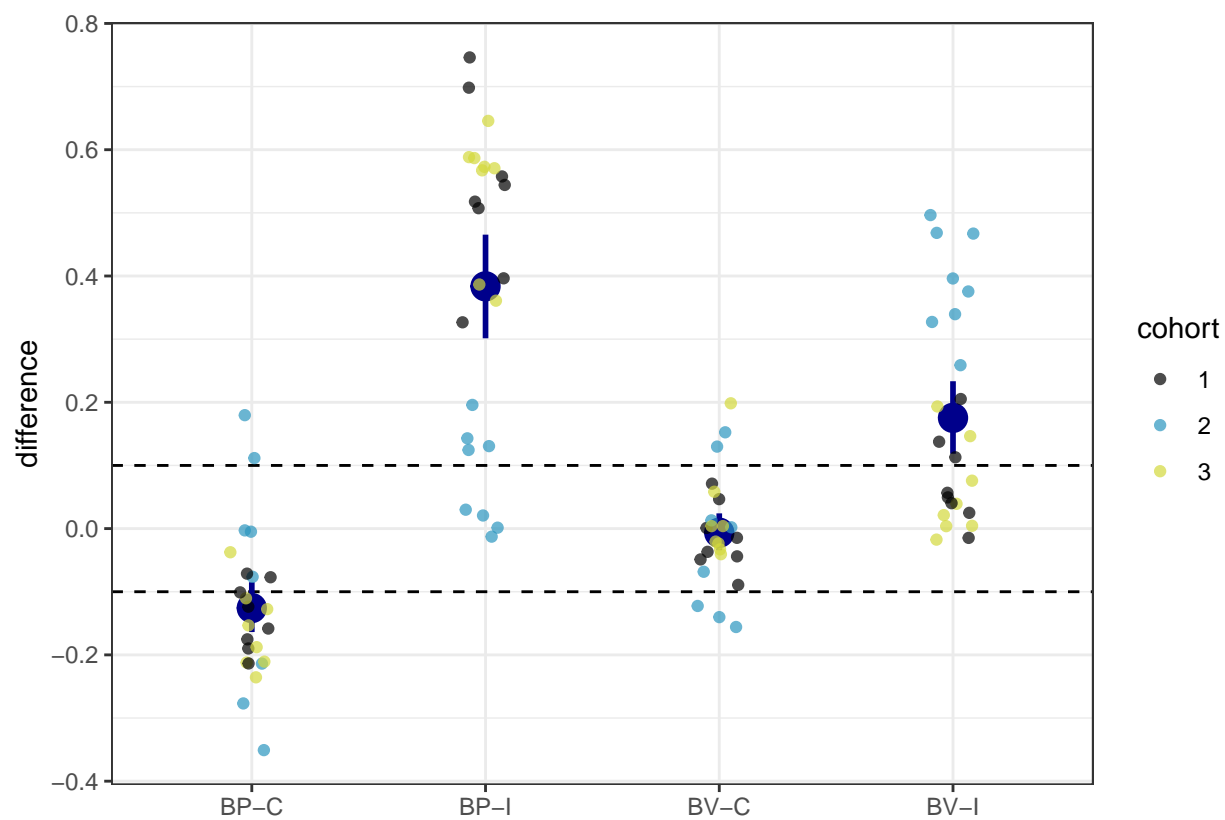


Figure 6: **Some text about the Appendix Fig. 2.** More text after that

Competing interests

At this stage we request that the corresponding author provides a statement of financial and non-financial competing interests on behalf of all authors. Examples include paid employment or consultancy, stock ownership, patent applications, personal relationships with relevant individuals, and membership of an advisory board.

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