## Task-switching with cue-only trials and cue-responses

|               | Participant, p  | lease click on each check box bel                                       | ow ⊠, to indica | te your consent to the stateme | ent:          |
|---------------|---|---|-----------------|--------------------------------|---------------|
|               | I understand that my participation in this project will involve pressing a button to respond to a visual  |   |                 |                                |               |
|               | target stimulus shown on a computer screen, according to the cued task: colour judgement or shape   |   |                 |                                |               |
|               | judgement. This will require approximately 35-45 minutes of my time in a single session.  |   |                 |                                |               |
|               | I understand that participation in this study is entirely voluntary and that I can withdraw from the study  |   |                 |                                |               |
|               | at any time without giving a reason and without loss of cours   |   |                 | credit or reimbursement. Afte  | er my         |
|               | testing session it will not be possible to remove my data since they will be stored anonymously.  |   |                 |                                | ly.           |
|               | I understand that I am free to ask any questions at any time and can discuss my concerns with the experimenter or supervisor.   |   |                 |                                | n the         |
|               | I understand that the information provided by me will be held anonymously so that it is impossible to trace this information back to me individually. Information will be held securely on the University network, on DVDs in a locked office, or on an encrypted data storage drive, and may be retained indefinitely.   |   |                 |                                |               |
|               | To ensure access to the data for the wider research community, the anonymous dataset maybe archived in an online repository (e.g., the Open Science Framework, <a href="https://osf.io/">https://osf.io/</a> ) or sent to other researchers upon request for inspection. My data, including demographic information (gender, age, handedness), may be included in scientific publications in an anonymised form. (E.g. "Forty students from the University of Aberdeen took part. Gender was self-identified: 20 female, 18 male, two non-binary"). |   |                 |                                |               |
|               | I understand that at the end of the testing session, I will be provided with additional information about the purpose of the study.   |   |                 |                                |               |
|               | I have had an opportunity to discuss with the experimenter any questions or concerns I have about the study at this stage.  |   |                 |                                |               |
|               | This consent form will be stored electronically on a password protected server, and separate from any data collected, for a minimum of 3 years after the conclusion of the study.   |   |                 |                                |               |
|               |   | ate in this study conducted by und<br>ity of Aberdeen under the supervi | _               |                                | the School of |
| Partici       | pant's Name:  |   | I               | Date:                          |               |
| Experi        | menter's Nam  | e: NAME HERE*   | 1               | Date:                          |               |
| Additio       | onal Research   | er Information:   |                 |                                |               |
| Experimenter: |   | NAME HERE* (undergraduate research assistant), EMAIL HERE*              |                 |                                |               |
| Supervisor:   |   | NAME HERE* (Lecturer), EMAIL HERE                                       |                 |                                |               |
|               |   |   |                 |                                |               |

\*Add inofmration as appropriate before use

This consent form will be stored by the study supervisor. A blank version of this consent form, as well as the study's debriefing information, will be emailed to you after this session. If you would like to receive a copy of the version you have completed, please contact the experimenter.