

General information

- CSV files contain individual-subject data from all experiments
- Every column is a different variable
- First row contains variable names
- Subsequent rows are different subjects

Experiment 1

`expl_raw.csv`

Raw thresholds (in seconds) for the four paradigms dichoptic backward masking (`dichoptic`), monoptic backward masking (`monoptic`), simultaneous noise masking (`noise`), and continuous flash suppression (`cfs`), separately for upright (`upr`) and inverted (`inv`) faces and for high-contrast (`hc`) and low-contrast (`lc`) faces.

`expl_eff_latnorm.csv`

Latency-normalized contrast (`con`) and inversion (`inv`) effects for the four paradigms dichoptic backward masking (`dichoptic`), monoptic backward masking (`monoptic`), simultaneous noise masking (`noise`), and continuous flash suppression (`cfs`).

`expl_eff_raw.csv`

Raw, non-normalized contrast (`con`) and inversion (`inv`) effects for the four paradigms dichoptic backward masking (`dichoptic`), monoptic backward masking (`monoptic`), simultaneous noise masking (`noise`), and continuous flash suppression (`cfs`).

Experiment 2

`exp2_all.csv`

Accuracy for the four paradigms rapid serial visual presentation (RSVP), backward masking (BM), and continuous flash suppression (CFS), separately for the three presentation conditions (1–3) and for upright (`upr`) and inverted (`inv`) faces.

`exp2_inv.csv`

Average accuracy for upright (`upr`) and inverted (`inv`) faces across all presentation conditions.

Experiment 3

`exp3_all.csv`

Dprime for the detection (`Det`), localization (`Loc`), and discrimination (`Discr`) tasks, separately for the five presentation conditions (1–5), and for detection and localization separately for upright (`Upr`) and inverted (`Inv`) faces.

`exp3_corr_incorr_all_Xtrials.csv`

Localization accuracy for trials with correct (`corr`) and incorrect (`inc`) discrimination responses, separately for every included presentation condition (`p1–p4`), and for upright (`upr`) and inverted (`inv`) faces. Included are only participants who have at least X trials per condition (presentation condition × face orientation).

`exp3_corr_incorr_all_5trials_detect.csv`

Same as previous but for detection accuracy and inclusion criterion of at least 5 trials per condition.

`exp3_corr_incorr_discrim_larger0_Xtrials.csv`

Localization accuracy for trials with correct (`corr`) and incorrect (`inc`) discrimination responses, separately for every included presentation condition (`p3` and `p4`) where discriminability was above chance, and for upright (`upr`) and inverted (`inv`) faces. Included are only participants who have at least X trials per condition (presentation condition × face orientation).

`exp3_corr_incorr_discrim_zero_Xtrials.csv`

Localization accuracy for trials with correct (`corr`) and incorrect (`inc`) discrimination responses, separately for every included presentation condition (`p1` and `p2`) where discriminability was not above chance, and for upright (`upr`) and inverted (`inv`) faces. Included are only participants who have at least X trials per condition (presentation condition \times face orientation).

Experiment 4

`exp4a.csv` and `exp4b.csv`

Dprime for the localization (`loc`) and discrimination (`discr`) tasks, separately for the four presentation conditions (`p1–p4`), and for localization separately for valid (`val`) and invalid (`inv`) cues.

`exp4a_corr_incorr_all_5trials.csv` and
`exp4b_corr_incorr_all_5trials.csv`

Localization accuracy for trials with correct (`corr`) and incorrect (`inc`) discrimination responses, separately for every included presentation condition (`p1–p4`), and for valid (`val`) and invalid (`inv`) cues. Included are only participants who have at least 5 trials per condition (presentation condition \times cue validity).

`exp4_corr_incorr_long_Xtrials.csv`

Experiment 4a and 4b combined: Localization accuracy for trials with correct (`corr`) and incorrect (`inc`) discrimination responses, separately for every included presentation condition (`p2` and `p3`, corresponding to the two presentation times of 17 and 25 ms that were shared between Experiment 4a and 4b), and for valid (`val`) and invalid (`inv`) cues. Included are only participants who have at least X trials per condition (presentation condition \times cue validity).

`exp4b_corr_incorr_discrim_zero_Xtrials.csv`

Localization accuracy for trials with correct (`corr`) and incorrect (`inc`) discrimination responses, for the shortest presentation time in Experiment 4b (`p1`) where discriminability was not above chance, and for valid (`val`) and invalid (`inv`) cues. Included are only participants who have at least X trials per condition (presentation condition \times cue validity).