

Coding sheet for RawDataRSeqFCratio.txt

Explanation of variables

- FreeToForced: ratio of free- to forced-choice trials (between-subjects factor)
- Subject: participant ID
- Trial: current trial number in a given block
- TrialType: 1 = forced choice, 2 = free choice (only baseline and test phase)
- Phase: Practice = 2 single task blocks + 1 forced task switching block, Baseline = extended practice block to establish the ratio of free- to forced-choice trials according to variable FreeToForced and to determine individual RT thresholds for the reward phase, Test = test block with reward manipulation
- RSeq: reward sequence -> 1 = remain low, 2 = increase, 3 = remain high, 4 = decrease 0 = trial without reward sequence (first trial in test block) (test phase only)
- Target.ACC: accuracy -> 1 = correct response, 0 = error
- Target.RT: reaction time in ms
- Task1: task presented above fixation -> Zahlen = numbers, Buchst = letters
- Transition: 1 = repetition, 2 = switch, 0 = trial without transition (first trial in a block) (only baseline and test phase)
- TaskN: predetermined or chosen task in the current trial -> 1 = task indicated in variable Task1, 2 = alternative task (only baseline and test phase)