

Coding Sheet

How performance-contingent reward prospect modulates cognitive control:
Increased cue maintenance at the cost of decreased flexibility

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Experiment 1-3

Cue-probe condition:

- 1 = AX
- 2 = AY
- 3 = BX
- 4 = BY

ACC (accuracy):

- 1 = correct
- 0 = error

RT (reaction time) in ms

Experiment 1

Block

- 1 = practice trials
- 2 = baseline block
- 3 = Block 1 (reward)
- 4 = Block 2 (neutral)
- 5 = Block 3 (reward)

Experiment 2

Group

- 1 = neutral group
- 2 = reward group

Block

- 1 = practice trials

- 2 = baseline block
- 3 = Block 1.1 (first AX-70 block)
- 4 = Block 1.2 (second AX-70 block)
- 5 = Block 2.1 (first AX-40 block)
- 6 = Block 2.2 (second AX-40 block)

Experiment 3

Group

- 1 = Rew-Neut group
- 2 = Neutral group
- 3 = Rew-Rew group

Block

- 1 = practice trials
- 2 = baseline block
- 3 = Block 1.1 (first AX-70 block)
- 4 = Block 1.2 (second AX-70 block)
- 5 = Block 2.1 (first AX-40 block)
- 6 = Block 2.2 (second AX-40 block)