INTRODUCTION
Vullings and Madelain (2015) showed that adequate reinforcement contingencies leads to a voluntary control of the latencies in saccadic movements.

ARE HUMANS ABLE TO PERCEIVE THEIR OWN REACTION TIME?

METHOD
4-Alternative Forced Choice (4AFC) among different eye movement latency intervals.

1. Baseline distribution collection:
   - Stepping visual target

2. We used the 4 quantiles of the Baseline distribution.

3. Training phase:
   - 4AFC Task with FEEDBACK.

RESULTS
Non naive subj.: report of saccade latencies is accurate (up to 49%) in 4AFC

Naive subj.: report of saccade latencies is accurate (up to 47%) in 4AFC

CONCLUSION
Subjects are able to perceive their own reaction times with significant accuracy.

Perception of Saccadic Reaction Time in humans

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