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ACCEPTED MANUSCRIPT

Non-target stimuli in the visual field influence movement preparation in upperlimb reaching

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Highlights

- Reaction time (RT) reflects movement preparation processes.
- Non-target distractors in the visual field influenced RT in upper-limb reaching.
- Proximal distractors elicited faster RTs compared to distal distractors.
- RT may reflect time required to inhibit neural activity representing the distractor.

Abstract

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