

Supplemental Material

Neurophysiological evidence for rapid processing of verbal and gestural information in understanding communicative actions

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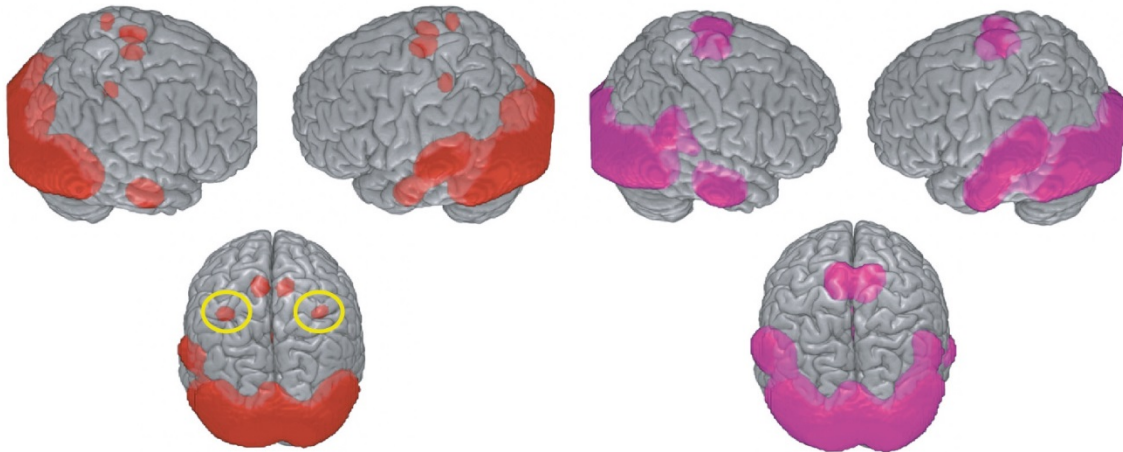
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Gesture-word combination & Gesture-only

N150 - TW 130-160 ms



P210 - TW 232-292 ms

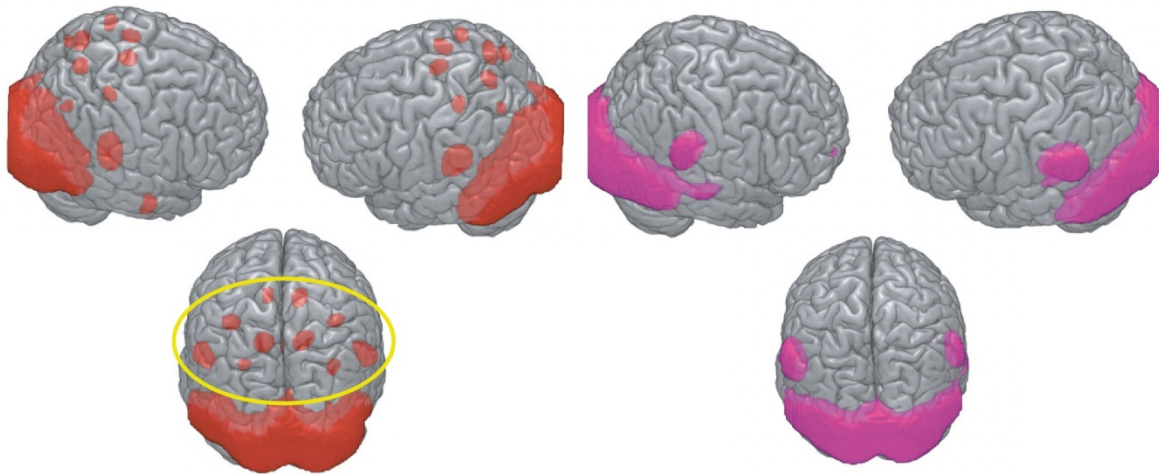


Figure S1: Cortical of activation of pointing and give-me gestures collapsed together for gesture-word composition (red) and gesture-only (violet) conditions at two different latencies, the N150 and P210 time windows. All colored clusters were significantly active (t -tests, $p < 0.001$, uncorrected). Round yellow circles highlight the additional cortical areas active for gesture-word composition compared to gesture alone.