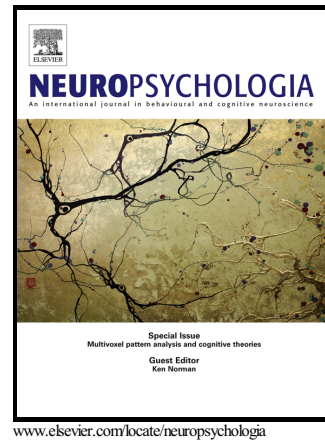


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Distinct brain signatures of content and structure violation during action observation

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Title: Distinct brain signatures of content and structure violation during action observation

Running title: Neural correlates of action sequence observation

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Abstract

Sentences, musical phrases and goal-directed actions are composed of elements that are linked by specific rules to form meaningful outcomes. In goal-directed actions including a non-canonical element or scrambling the order of the elements alters the action's content and

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