

Hierarchical cognitive control deficits following damage to the human frontal lobe

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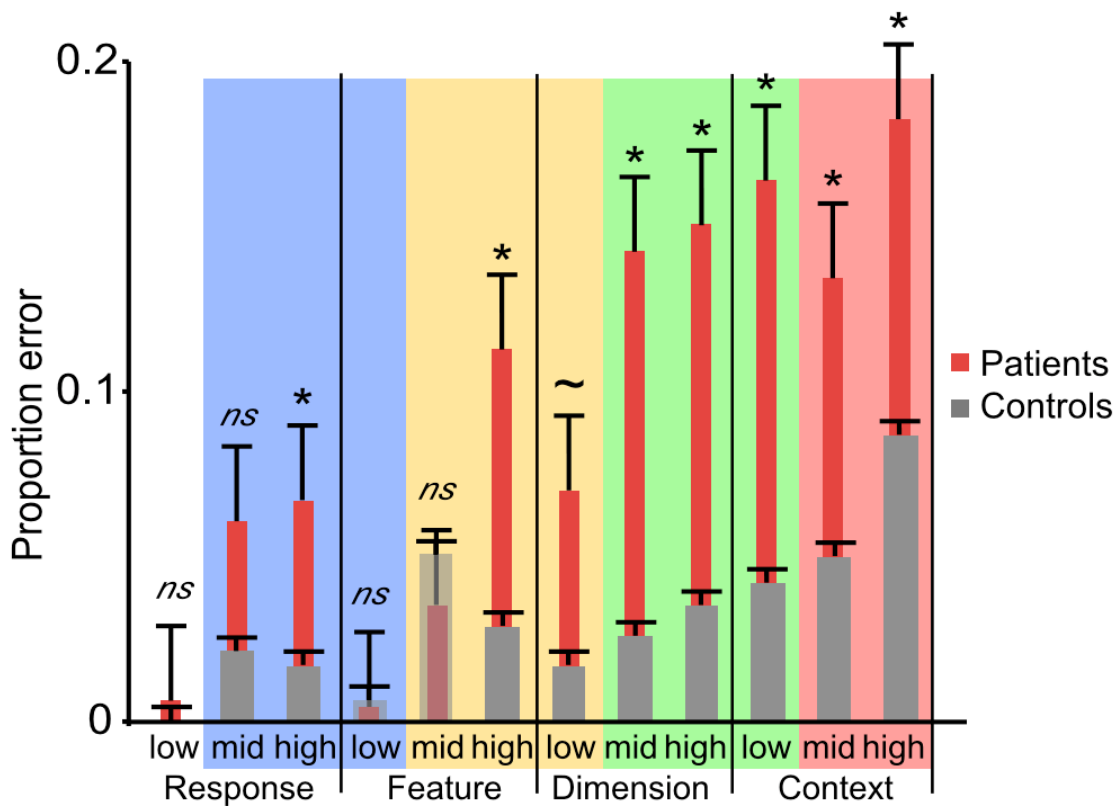
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SUPPLEMENTARY MATERIALS

Supplementary Figure 1. Error rates for patients and controls across competition conditions of the four tasks. (* $p < .05$; ~ $p = .06$; error based are s.e.m.)



Supplementary Table 1

Effects of deficit criterion (standard deviations [SD]) on $p(D)$, $p(D|L)$, and $p(D|H)$

Deficit criterion (SD)	$p(D)$	$p(D L)$	Bayes Factor $p(D L)_{\text{odds}}/p(D)_{\text{odds}}$	$p(D H)$	Bayes Factor $p(D H)_{\text{odds}}/p(D)_{\text{odds}}$
1.0	0.74	1.00	>100	0.71	0.86
1.5	0.72	0.98	15.10	0.74	1.08
2.0*	0.63	0.92	6.72	0.77	2.02
2.5	0.54	0.90	7.54	0.65	1.62

* Criterion used for reported results.