Attention and auditory perception in schizophrenia: an MEG link to auditory hallucinations.

- environment.
- stimuli³.

- over trials (D=6).

- using envelope to model neural response.



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Discussion

- Enhancement is not contingent on diagnosis.
- Less enhancement for patients: impaired top-down control?
- Latency differs most between controls and patients: Right Ear Advantage diminished/absent in patients^{7,8}?

Correlation with hallucinations⁸

- Perceptual hypervigilance enhances biases, producing a higher likelihood of accepting false signal as real² \rightarrow more hallucinations.
- More vigilant → more attentive → greater enhancement?
- Control perceptual errors: weak patient-like trend

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