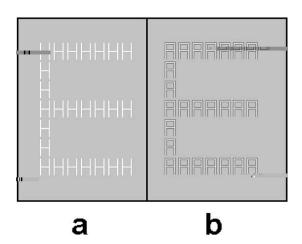
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Abstract



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2. Methods

2.1. Subjects

2.2. Stimuli

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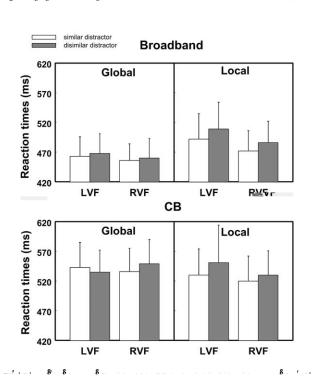
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3. Results

3.1. Behavioral performance

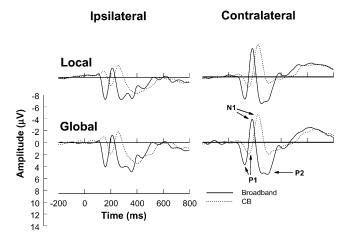
3.1.1. RTs



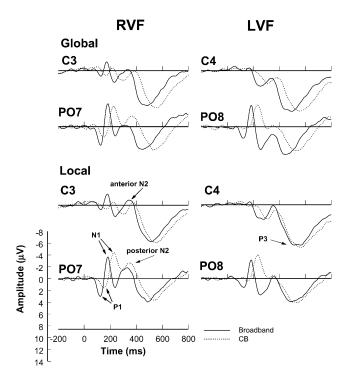
3.2. Electrophysiological activity

3.2.1. Effects of contrast balancing

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 $F(F(1,1)) = 0 . \qquad 1 . , \qquad p < 0.00_{-}.$ $F(1,1) = 0 . \qquad 1 . , \qquad p < 0.001_{-}.$ $F(1,1) = 0 . \qquad p < 0.$ $F(1,1) = 0 . \qquad p < 0.$ $F(1,1) = 0 . \qquad p < 0.$ $F(1,1) = 0 . \qquad p < 0.$ F(1,1) = 0

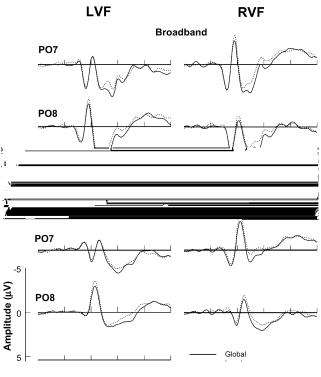


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 $(F(1,1)=1..,p<0.00_{-})$ (F(1,1)=1..,p>0..) (F(1,1)=1..,p>0..) (F(1,1)=1..,p>0..) $(F(1,1)=1..,p<0.00_{-})$ $(F(1,1)=1..,p<0.00_{-})$ $(F(1,1)=1..,p<0.00_{-})$ $(F(1,1)=1..,p<0.00_{-})$ $(F(1,1)=1..,p<0.00_{-})$ $(F(1,1)=1..,p<0.00_{-})$ $(F(1,1)=1..,p<0.00_{-})$ $(F(1,1)=1..,p<0.00_{-})$ $(F(1,1)=1..,p<0.00_{-})$ $(F(1,1)=1...,p<0.00_{-})$ $(F(1,1)=1...,p<0.00_{-})$

3.2.2. Effect of global/local attention

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(F(1,1) = ..., p < 0.0).

F(1,1) = ..., p < 0.00). F(1,1) = ..., p < 0.00). F(1,1) = ..., p < 0.0). s_ r_ (... _).

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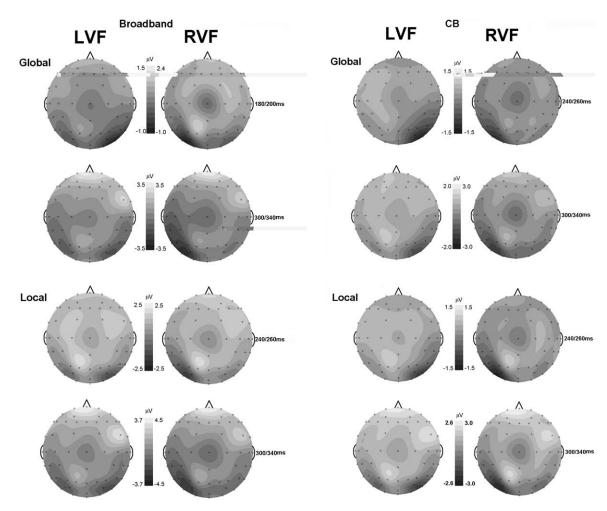
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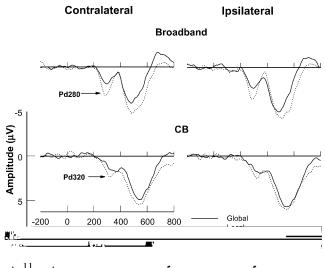
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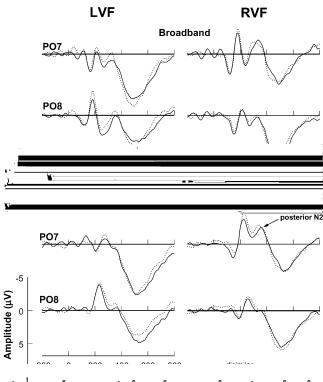
3.2.3. Target specific difference waves

\$\\ \text{5.} \\ \text{5.} \\





3.2.4. Interference effects

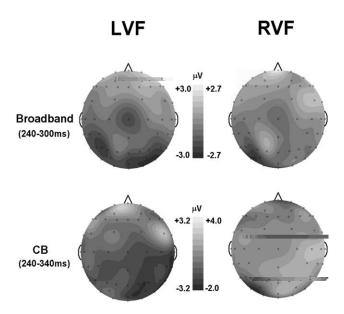


F(1,1) = 0, p < 0.0A, X _8 /... _ ... (F(1,1) = 0.1, p < 0.01)(F < 1). \mathbf{s}_{-} \mathbf{s}_{-} $\mathfrak{s} \ \text{\ \ } \mathfrak{s} \ (F(1,1)=1 \ . \ \ \ldots \ 1 \ , \ p < 0.00_), \\$ 1 , , p < 0.0). \mathbf{s} \mathbf{s} \mathbf{s} \mathbf{s} \mathbf{s} \mathbf{s} $(F(1,1) = , 1 , p < 0.0_{-}),$ s.

4. Discussion

4.1. The role of low SFs in the global precedence effect

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4.2. Mechanisms of global-to-local interference effect

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4.3. Hemispheric organization of global/local processing

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