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Keywords:

1. Introduction

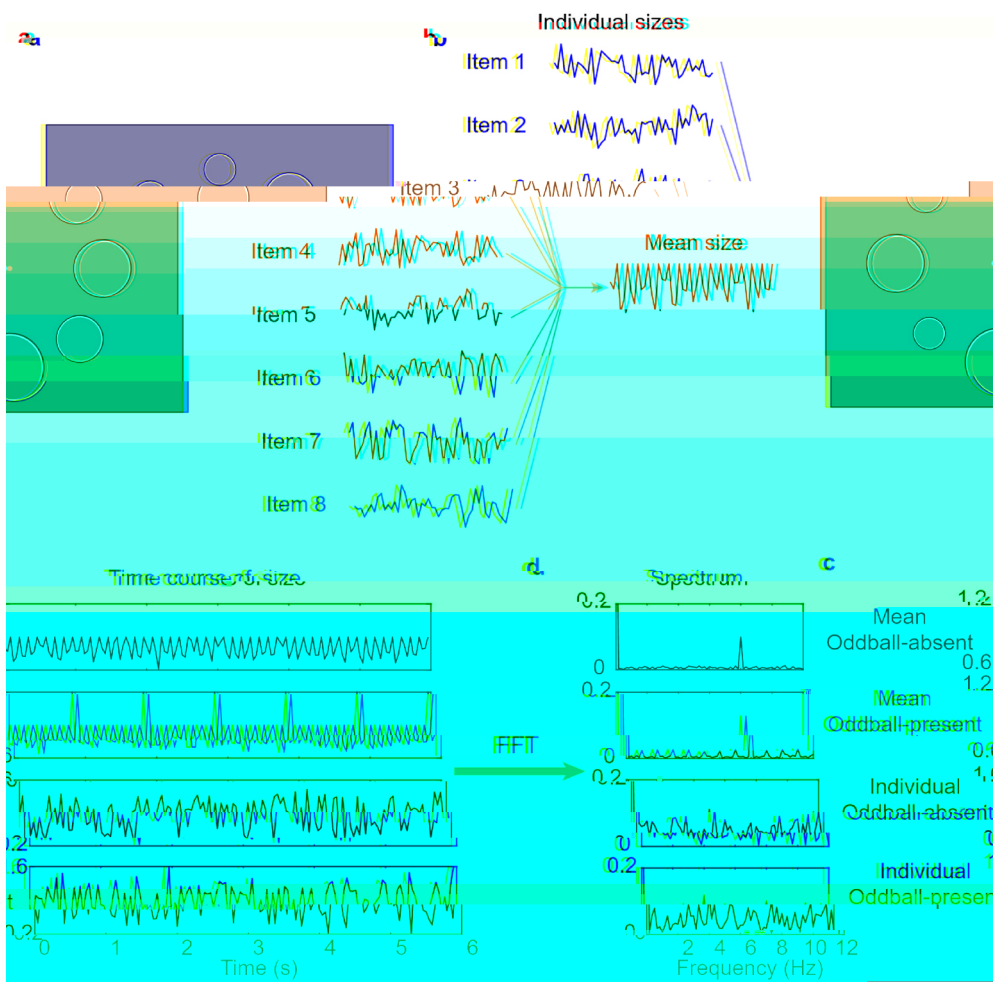


Fig. 1.

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2.1. Participants

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$$EEG = \left(\sum_{i=1}^8 TRF_{I_i} \quad I_i \right) + \left(\sum_{i=1}^8 TRF_{L_i} \quad L_i \right) + TRF_G \quad G$$

$$\begin{array}{cc}
 I_i & TR_{I_i} \\
 L_i & TR_{L_i} \\
 G & TR_G
 \end{array}$$

2. . EEG data acquisition and processing

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2. . SS EP analysis

ILG
IL
IG
LG

2. . Predicting EEG responses using individual circle sizes and their interactions as predictors

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2.7. Statistical tests

$I_7 I_8$ L_{1-8} I_{1-8} $I_1 I_2 I_3 I I I$
 $I \times I \quad I \times I_7 \quad I_7 \times I_8 \quad I_8 \times I_1$ $I_1 \times I_2 \quad I_2 \times I_3 \quad I_3 \times I \quad I \times I$
 $I_3 \times I \quad I \times I \quad I \times I_7 \times I_8$ $I_1 \times I_2 \times$

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3.1. SS EP to the ensemble size

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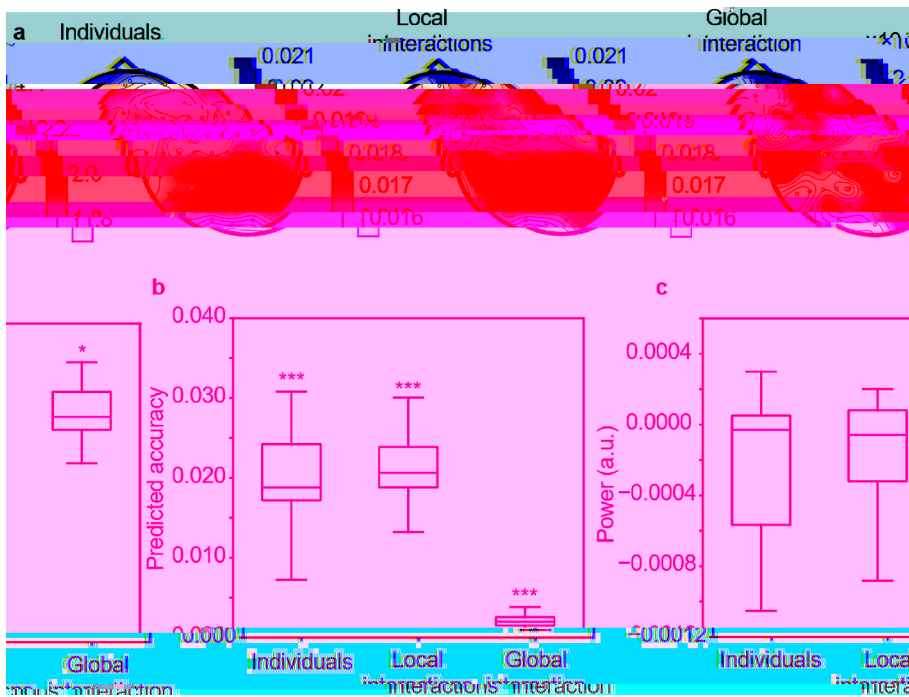


Fig. 2.

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3. . Attentional effects on the contributions of individual circle sizes, local interactions, and global interaction to the ensemble size perception

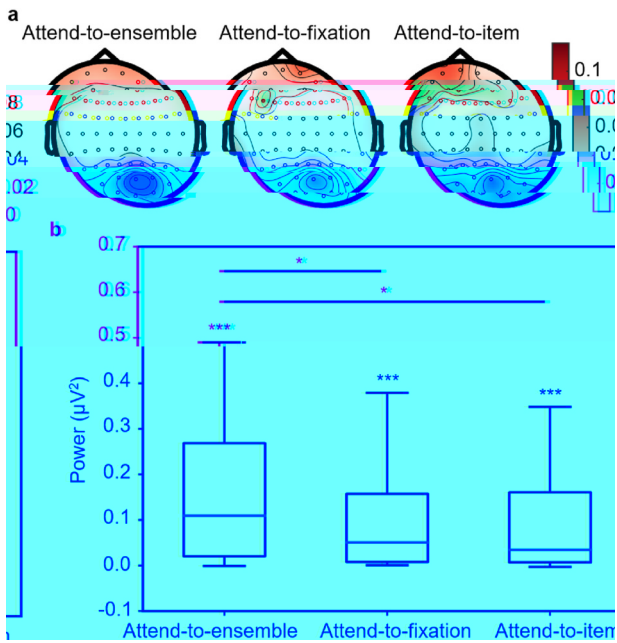


Fig. 3.

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