

# Cross-modal attention modulates tactile subitizing but not tactile numerosity estimation

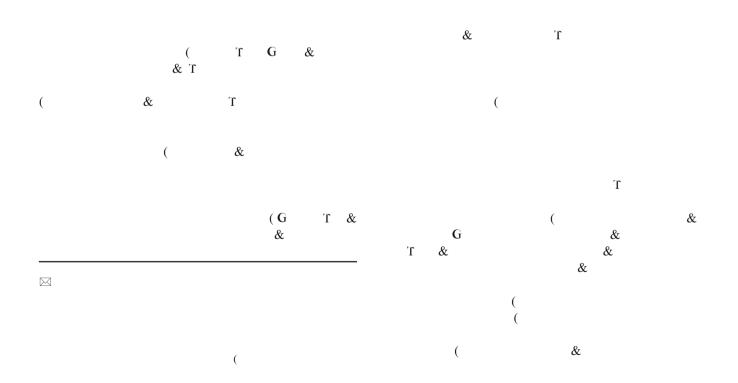
Yue Tian<sup>1</sup> · Lihan Chen<sup>1,2</sup>

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#### Abstract



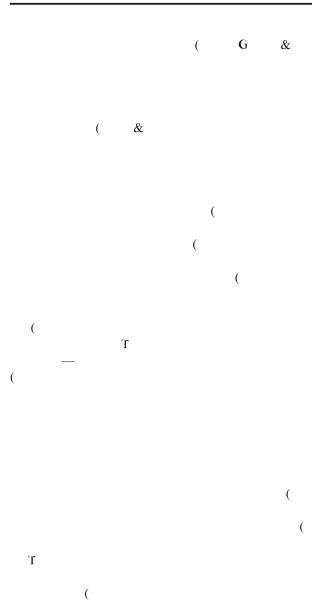
Keywords Attention Working Memory Touch





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## Experiment 1

#### Method

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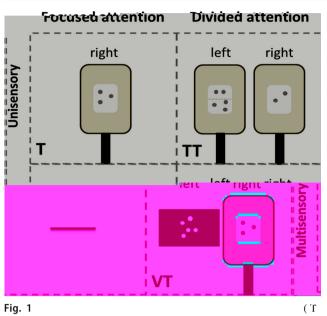
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Design and procedure

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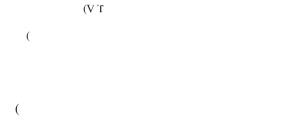
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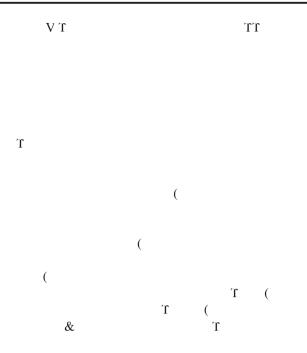
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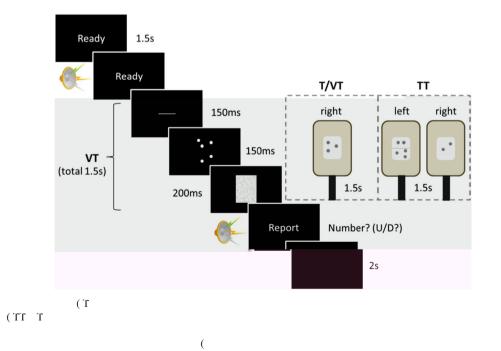


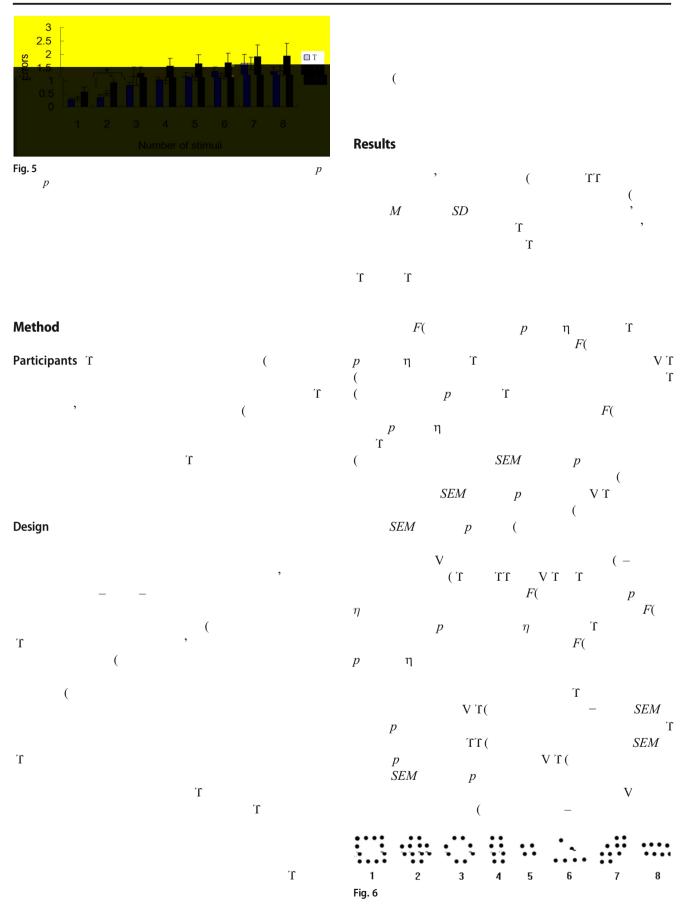
Fig. 2

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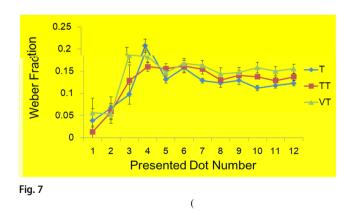


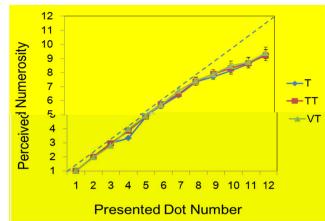
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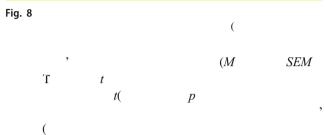
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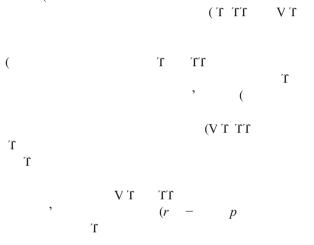
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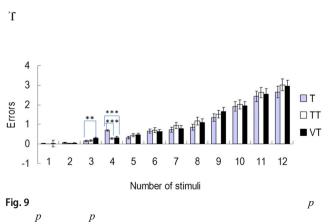


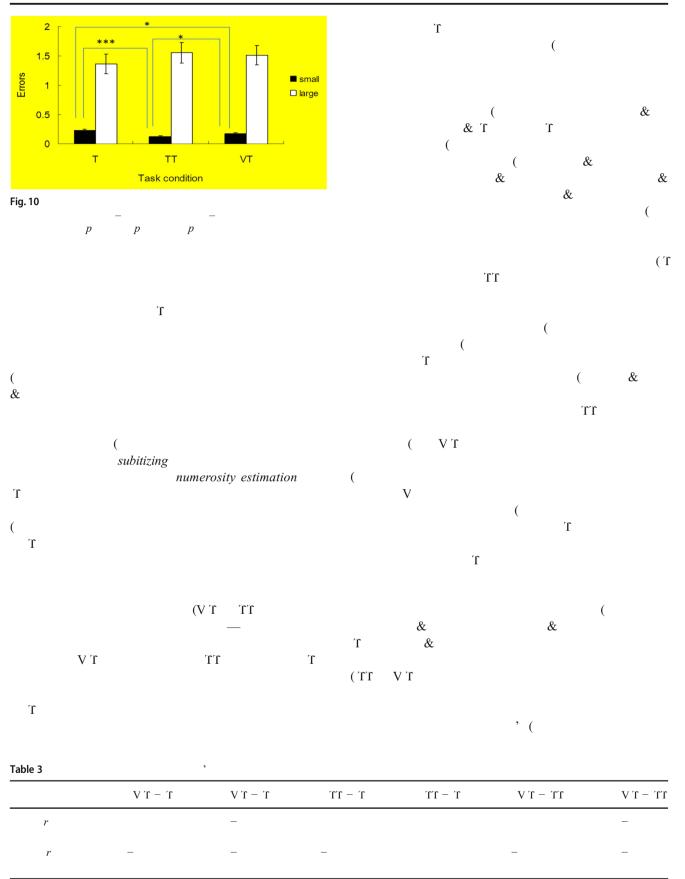












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### Appendix

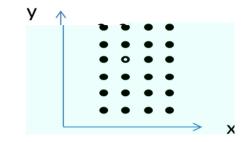


Fig. 11

Perception &

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