

**Materials List for:**

# Using the Visual World Paradigm to Study Sentence Comprehension in Mandarin-Speaking Children with Autism

Peng Zhou<sup>\*1</sup>, Weiyi Ma<sup>\*2</sup>, Likan Zhan<sup>\*3</sup>, Huimin Ma<sup>\*4</sup>

<sup>1</sup>Department of Foreign Languages and Literatures, Tsinghua University

<sup>2</sup>School of Human Environmental Sciences, University of Arkansas

<sup>3</sup>Institute for Speech Pathology and the Brain Science, Beijing Language and Culture University

<sup>4</sup>Department of Electronic Engineering, Tsinghua University

\* These authors contributed equally

Correspondence to: Peng Zhou at [zhoupeng1892@mail.tsinghua.edu.cn](mailto:zhoupeng1892@mail.tsinghua.edu.cn)

URL: <https://www.jove.com/video/58452>

DOI: [doi:10.3791/58452](https://doi.org/10.3791/58452)

## Materials

Name	Company	Catalog Number	Comments
EyeLink 1000 plus eye tracker	SR Research Ltd.		The EyeLink 1000 plus allows remote eye tracking, without a head support. The eye tracker provides information about the participant's point of gaze at a sampling rate of 500 Hz, and it has accuracy of 0.5 degrees of visual angle.