

# Insights from Eye Blinks into Cognitive Processes

Ronen Hershman<sup>1,\*</sup>, David L. Share<sup>2,3</sup>, Elisabeth. M Weiss<sup>1</sup>, Avishai Henik<sup>4</sup>, & Adi Shechter<sup>2,3,\*</sup>

<sup>1</sup>Department of Psychology, University of Innsbruck, Innsbruck, Austria

<sup>2</sup>Department of Learning Disabilities, Faculty of Education, University of Haifa, Haifa, Israel

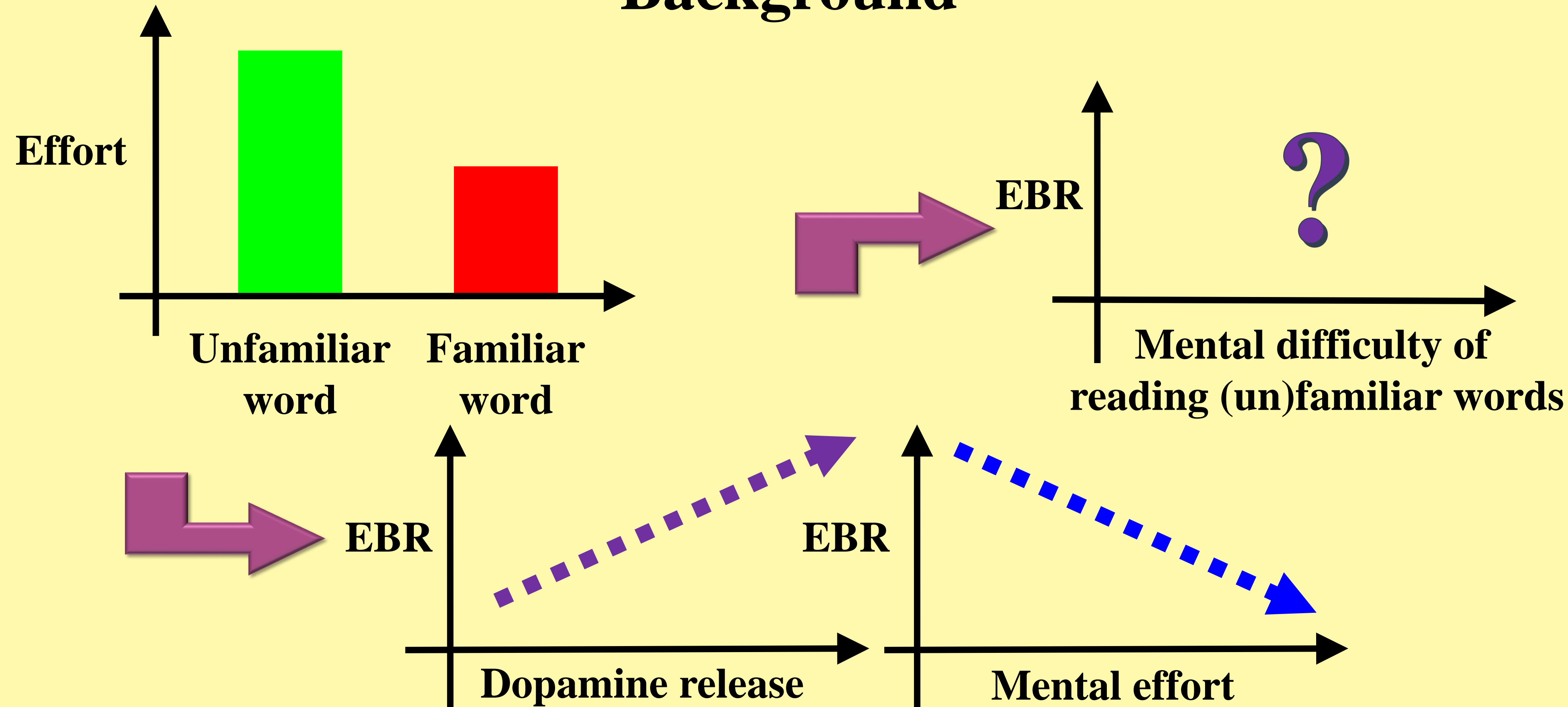
<sup>3</sup>Edmond J. Safra Brain Research Center for the Study of Learning Disabilities, University of Haifa, Haifa, Israel

<sup>4</sup>Department of Psychology and The Zelman Center for Brain Science, Ben-Gurion University of the Negev, Beer-Sheva, Israel

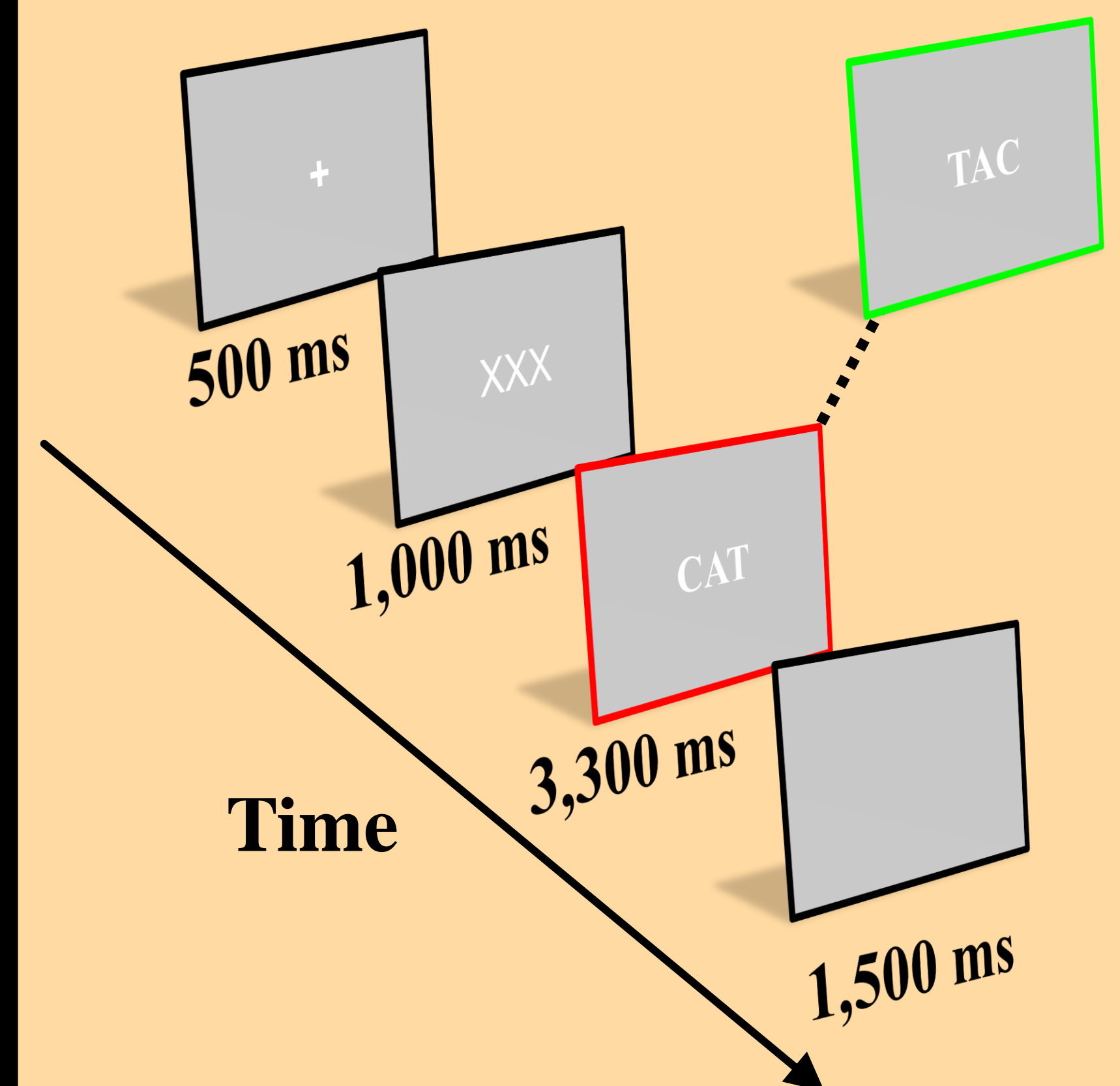
\*Equal contribution authorship



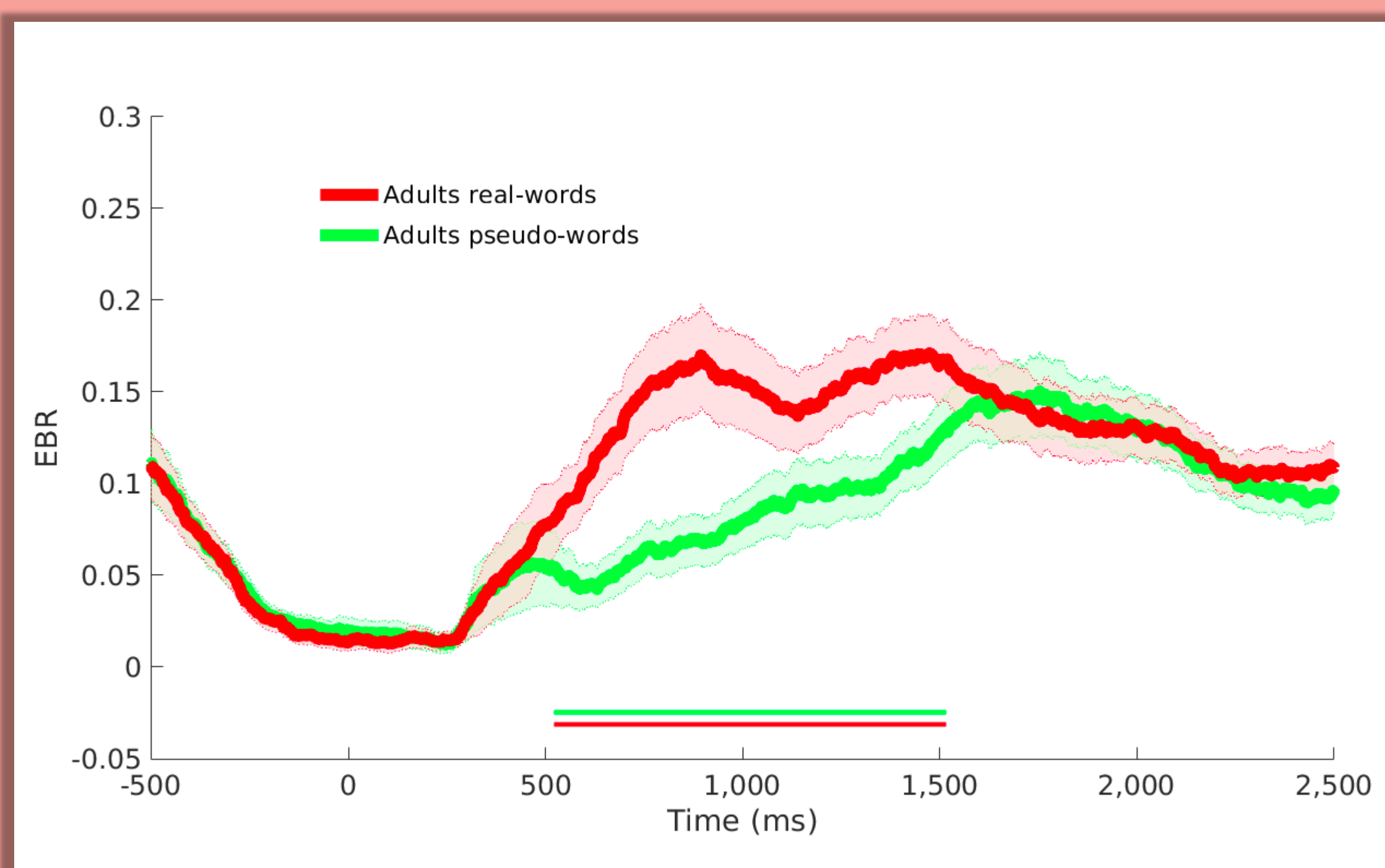
## Background



## Method



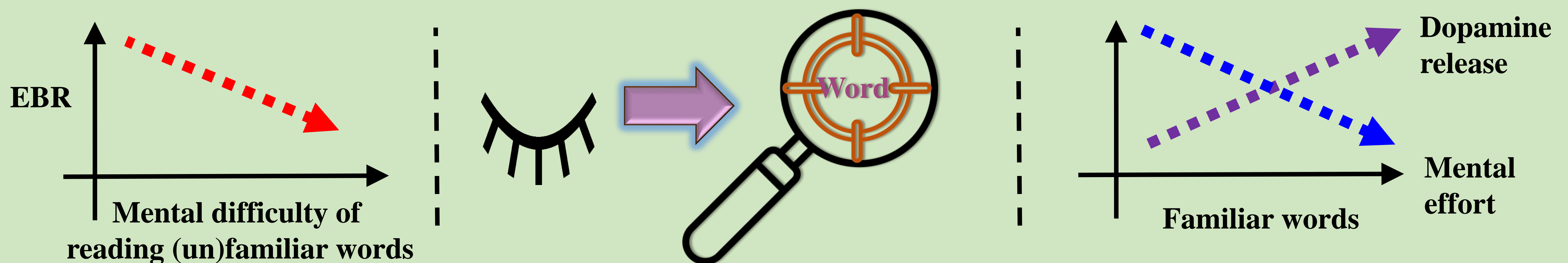
## Results – Adults



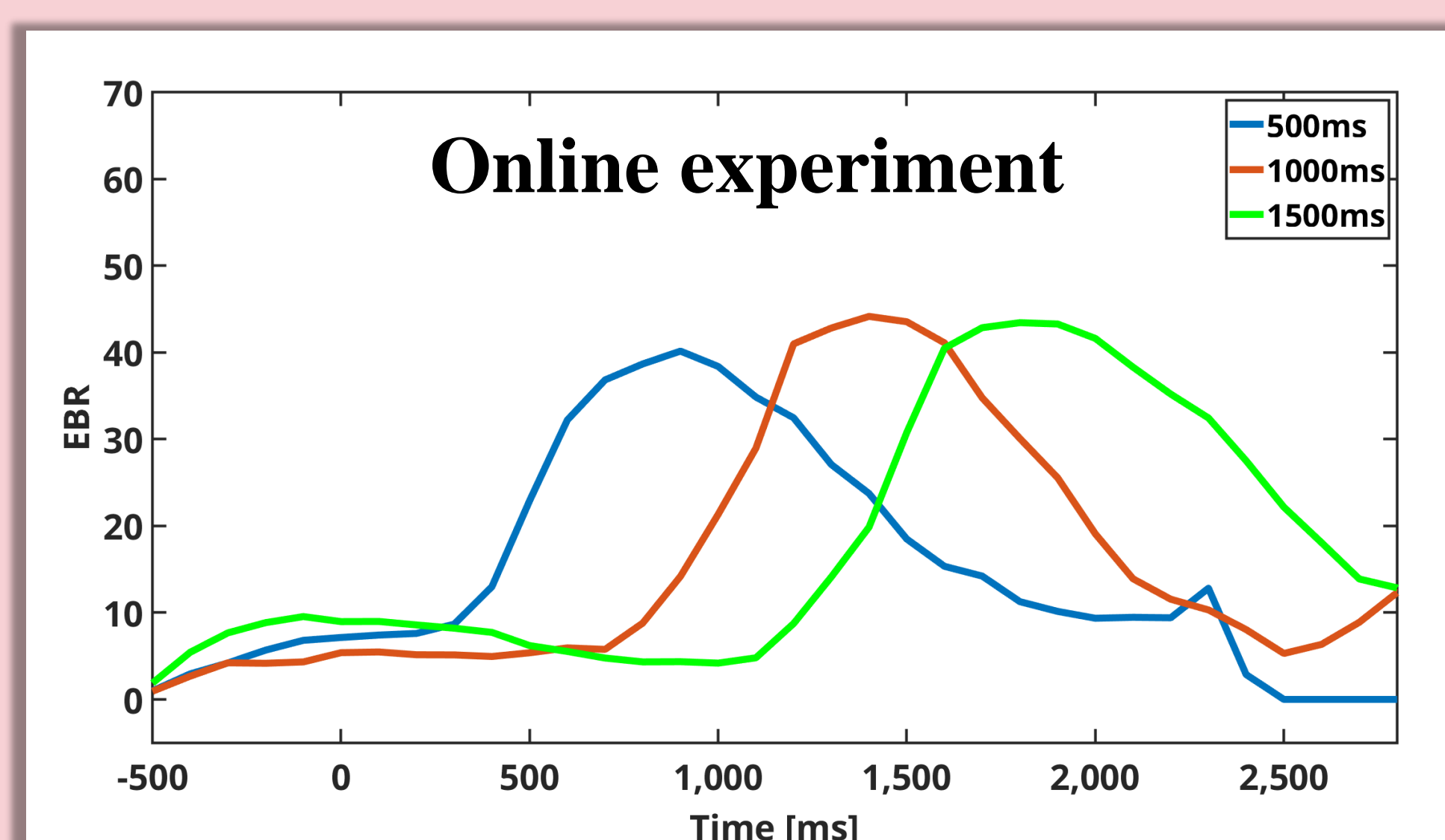
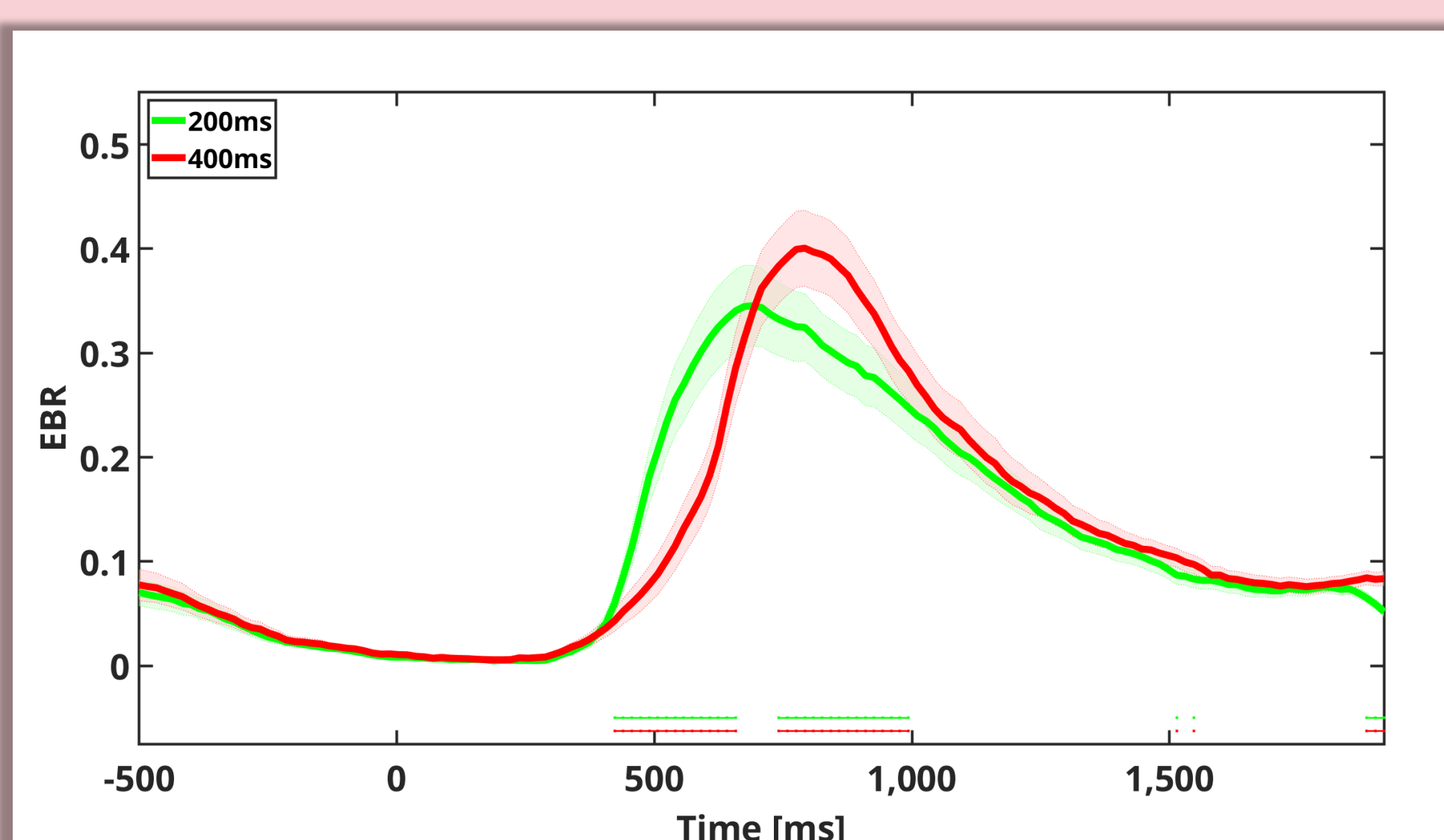
## Results – Children



## What does it mean?



## Further studies



## For more information

Online poster

Published paper



Email:

[Ronen.Hershman@uibk.ac.at](mailto:Ronen.Hershman@uibk.ac.at)