

Accepted Manuscript

Weak surround suppression of the attentional focus characterizes visual selection in the ventral stream in autism

Luca Ronconi, Simone Gori, Alessandra Federici, Maria Devita, Serena Carna, Maria E. Sali, Massimo Molteni, Luca Casartelli, Andrea Facoetti



PII: S2213-1582(18)30048-2
DOI: doi:[10.1016/j.nicl.2018.02.014](https://doi.org/10.1016/j.nicl.2018.02.014)
Reference: YNICKL 1300
To appear in: *NeuroImage: Clinical*
Received date: 26 August 2017
Revised date: 4 February 2018
Accepted date: 16 February 2018

Please cite this article as: Luca Ronconi, Simone Gori, Alessandra Federici, Maria Devita, Serena Carna, Maria E. Sali, Massimo Molteni, Luca Casartelli, Andrea Facoetti , Weak surround suppression of the attentional focus characterizes visual selection in the ventral stream in autism. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Ynicl(2017), doi:[10.1016/j.nicl.2018.02.014](https://doi.org/10.1016/j.nicl.2018.02.014)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

**Weak surround suppression of the attentional focus characterizes visual
selection in the ventral stream in autism**

Luca Ronconi^{1,2,3}, Simone Gori^{3,4}, Alessandra Federici³, Maria Devita⁴, Serena
Carna³, Maria E. Sali³, Massimo Molteni³, Luca Casartelli³, Andrea Facoetti^{1,3}

¹ Developmental and Cognitive Neuroscience Lab, Department of General Psychology, University
of Padua, Italy

² Center for Mind/Brain Sciences (CIMEC), University of Trento, Italy

³ Child Psychopathology Unit, Scientific Institute IRCCS “E. Medea”, Bosisio Parini, Italy

⁴ Department of Human and Social Science, University of Bergamo, Italy

Correspondence to:

Luca Ronconi, Center for Mind/Brain Sciences (CIMEC), University of Trento, Italy,
Email: luca.ronconi@unitn.it

Andrea Facoetti, Department of General Psychology, University of Padua, Italy.
Email: andreafaceoetti@unipd.it

Download English Version:

<https://daneshyari.com/en/article/8688128>

Download Persian Version:

<https://daneshyari.com/article/8688128>

[Daneshyari.com](https://daneshyari.com)