Accepted Manuscript

Title: Epigenetic regulation of *RELN* and *GAD1* in the frontal cortex (FC) of autism spectrum disorder (ASD) subjects

Author: Adrian Zhubi Ying Chen Alessandro Guidotti Dennis

R. Grayson

PII: S0736-5748(17)30003-5

DOI: http://dx.doi.org/doi:10.1016/j.ijdevneu.2017.02.003

Reference: DN 2165

To appear in: Int. J. Devl Neuroscience

Received date: 3-1-2017 Revised date: 8-2-2017 Accepted date: 9-2-2017

Please cite this article as: Zhubi, A., Chen, Y., Epigenetic regulation of *RELN* and *GAD1* in the frontal cortex (FC) of autism spectrum disorder (ASD) subjects, *International Journal of Developmental Neuroscience* (2017), http://dx.doi.org/10.1016/j.ijdevneu.2017.02.003

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.



ACCEPTED MANUSCRIPT

Epigenetic regulation of *RELN* and *GAD1* in the frontal cortex (FC) of autism spectrum disorder (ASD) subjects

Adrian Zhubi, 1 Ying Chen, Alessandro Guidotti, Dennis R. Grayson 2

The Psychiatric Institute

Department of Psychiatry

College of Medicine

University of Illinois at Chicago

¹Current Address: OSF Saint Elizabeth Medical Center Behavioral Health CHOICES 1207 Starfire Drive, Ottawa, IL 61350

²Corresponding Author 1601 W. Taylor St. Chicago, IL 60612

Email: dgrayson@psych.uic.edu

Phone: 312-413-4577

Running Title: Repressor binding to GABAergic promoters in ASD frontal cortex

Authors email addresses:

Adrian Zhubi: Adrian.Zhubi@osfhealthcare.org

Ying Chen: Ychen@psych.uic.edu

Alessandro Guidotti: Aguidotti@psych.uic.edu Dennis R. Grayson: Dgrayson@psych.uic.edu

Download English Version:

https://daneshyari.com/en/article/5585777

Download Persian Version:

https://daneshyari.com/article/5585777

<u>Daneshyari.com</u>