Accepted Manuscript

Dysregulated enzymatic antioxidant network in peripheral neutrophils and monocytes in children with autism

Ahmed Nadeem, Sheikh F. Ahmad, Sabry M. Attia, Laila Y. AL-Ayadhi, Naif O. Al-Harbi, Saleh A. Bakheet

PII: S0278-5846(18)30316-6

DOI: doi:10.1016/j.pnpbp.2018.08.020

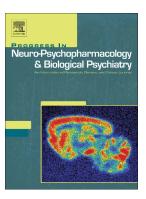
Reference: PNP 9480

To appear in: Progress in Neuropsychopharmacology & Biological Psychiatry

Received date: 26 April 2018 Revised date: 7 August 2018 Accepted date: 22 August 2018

Please cite this article as: Ahmed Nadeem, Sheikh F. Ahmad, Sabry M. Attia, Laila Y. AL-Ayadhi, Naif O. Al-Harbi, Saleh A. Bakheet, Dysregulated enzymatic antioxidant network in peripheral neutrophils and monocytes in children with autism. Pnp (2018), doi:10.1016/j.pnpbp.2018.08.020

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

Dysregulated enzymatic antioxidant network in peripheral neutrophils and monocytes in

children with autism

Ahmed Nadeem^a*, Sheikh F. Ahmad^a, Sabry M. Attia^a, Laila Y. AL-Ayadhi^b, Naif O. Al-Harbi^a,

Saleh A. Bakheet^a

^aDepartment of Pharmacology and Toxicology, College of Pharmacy, King Saud University,

Riyadh, Kingdom of Saudi Arabia; bAutism Research and Treatment Center, AL-Amodi Autism

Research Chair, Department of Physiology, College of Medicine, King Saud University, Riyadh,

Kingdom of Saudi Arabia

*Correspondence:

Ahmed Nadeem, Ph.D

Department of Pharmacology & Toxicology, College of Pharmacy,

King Saud University, PO Box 2455, Riyadh- 11451, KSA.

Fax: (+966) 4677200

Phone: (+966) 553013401

Email: anadeem@ksu.edu.sa

Download English Version:

https://daneshyari.com/en/article/9954957

Download Persian Version:

https://daneshyari.com/article/9954957

<u>Daneshyari.com</u>