Accepted Manuscript

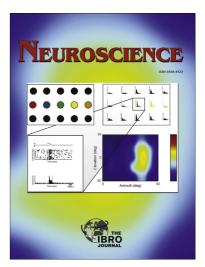
Review

From Precursors to Myelinating Oligodendrocytes: Contribution of Intrinsic and Extrinsic Factors to White Matter Plasticity in the Adult Brain

Jenna J. Boulanger, Claude Messier

PII:	S0306-4522(14)00286-3
DOI:	http://dx.doi.org/10.1016/j.neuroscience.2014.03.063
Reference:	NSC 15329
To appear in:	Neuroscience

Received Date:21 November 2013Revised Date:28 March 2014Accepted Date:28 March 2014



Please cite this article as: J.J. Boulanger, C. Messier, From Precursors to Myelinating Oligodendrocytes: Contribution of Intrinsic and Extrinsic Factors to White Matter Plasticity in the Adult Brain, *Neuroscience* (2014), doi: http://dx.doi.org/10.1016/j.neuroscience.2014.03.063

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

Running Head: Myelination in the adult brain

FROM PRECURSORS TO MYELINATING OLIGODENDROCYTES: CONTRIBUTION OF INTRINSIC AND EXTRINSIC FACTORS TO WHITE MATTER PLASTICITY IN THE ſc.

ADULT BRAIN

Jenna J. BOULANGER^{*} and Claude MESSIER^{*} ^{*}School of Psychology, University of Ottawa

Correspondence to: C. Messier, School of Psychology, University of Ottawa, 136 Jean-Jacques Lussier Room 2076A, Ottawa, Ontario, K1N 6N5, CANADA. Tel (613) 562-5800 ext. 4562,

Fax: (613) 562-5147; E-mail: cmessier@uottawa.ca.

ABBREVIATIONS

In alphabetical order:

AKT1: serine-threonine-specific protein kinase AKT-PKB BDNF: brain-derived neurotrophic factor bFGF: basic fibroblast growth factor

Download English Version:

https://daneshyari.com/en/article/6273909

Download Persian Version:

https://daneshyari.com/article/6273909

Daneshyari.com