### **Accepted Manuscript**

Cognitive response to fish oil, blueberry, and combined supplementation in older adults with subjective cognitive impairment

Robert K. McNamara, Wilhelmina Kalt, Marcelle D. Shidler, Jane McDonald, Suzanne S. Summer, Amanda L. Stein, Amanda N. Stover, Robert Krikorian

PII: S0197-4580(17)30397-4

DOI: 10.1016/j.neurobiolaging.2017.12.003

Reference: NBA 10098

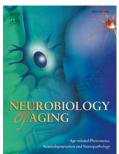
To appear in: Neurobiology of Aging

Received Date: 25 May 2017

Revised Date: 20 November 2017 Accepted Date: 4 December 2017

Please cite this article as: McNamara, R.K., Kalt, W., Shidler, M.D., McDonald, J., Summer, S.S., Stein, A.L., Stover, A.N., Krikorian, R., Cognitive response to fish oil, blueberry, and combined supplementation in older adults with subjective cognitive impairment, *Neurobiology of Aging* (2018), doi: 10.1016/j.neurobiologing.2017.12.003.

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.



Omega-3 fatty acids, blueberries, and cognitive aging 1

# Cognitive Response to Fish Oil, Blueberry, and Combined Supplementation in Older Adults with Subjective Cognitive Impairment

Robert K. McNamara<sup>a</sup>, Wilhelmina Kalt<sup>b</sup>, Marcelle D. Shidler<sup>a</sup>, Jane McDonald<sup>b</sup>, Suzanne S. Summer<sup>c</sup>, Amanda L. Stein<sup>a</sup>, Amanda N. Stover<sup>a</sup>, and Robert Krikorian<sup>a</sup>\*

<sup>a</sup>Department of Psychiatry and Behavioral Neuroscience, University of Cincinnati Academic Health Center, Cincinnati, OH, USA

<sup>b</sup>Agriculture and Agri-Food Canada, Kentville Research and Development Centre, Kentville, Nova Scotia, Canada

<sup>c</sup>Clinical Translational Research Center, Cincinnati Children's Hospital Medical Center, Cincinnati, OH, USA

Running head: Fish oil, blueberries, and cognitive aging

#### \*Corresponding Author:

Robert Krikorian, PhD Department of Psychiatry & Behavioral Neuroscience University of Cincinnati Academic Health Center PO Box 670559 Cincinnati, OH 45267-0559 USA

PH: 513-558-2455 FX: 513-558-0877

EM: robert.krikorian@uc.edu

### Download English Version:

## https://daneshyari.com/en/article/6803025

Download Persian Version:

https://daneshyari.com/article/6803025

<u>Daneshyari.com</u>