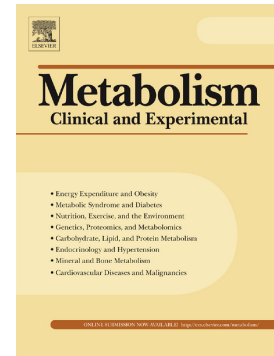


ACSL5 Genotype Influence On Fatty Acid Metabolism: A Cellular, Tissue, And Whole-Body Study

Abishankari Rajkumar, Awa Liaghati, Jessica Chan, Gilles Lamothe, Robert Dent, Éric Doucet, Rémi Rabasa-Lhoret, Denis Prud'homme, Mary-Ellen Harper, Frédérique Tesson



PII: S0026-0495(18)30091-X  
DOI: doi:[10.1016/j.metabol.2018.03.019](https://doi.org/10.1016/j.metabol.2018.03.019)  
Reference: YMETA 53768

To appear in:

Received date: 20 December 2017  
Accepted date: 22 March 2018

Please cite this article as: Abishankari Rajkumar, Awa Liaghati, Jessica Chan, Gilles Lamothe, Robert Dent, Éric Doucet, Rémi Rabasa-Lhoret, Denis Prud'homme, Mary-Ellen Harper, Frédérique Tesson , ACSL5 Genotype Influence On Fatty Acid Metabolism: A Cellular, Tissue, And Whole-Body Study. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Ymeta(2018), doi:[10.1016/j.metabol.2018.03.019](https://doi.org/10.1016/j.metabol.2018.03.019)

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.

**ACSL5 GENOTYPE INFLUENCE ON FATTY ACID METABOLISM:****A CELLULAR, TISSUE, AND WHOLE-BODY STUDY**

Abishankari Rajkumar<sup>1,2</sup>, Awa Liaghati<sup>2</sup>, Jessica Chan<sup>1</sup>, Gilles Lamothe<sup>3</sup>, Robert Dent<sup>4</sup>, Éric Doucet<sup>5</sup>, Rémi Rabasa-Lhoret<sup>6,7</sup>, Denis Prud'homme<sup>5,8</sup>, \*Mary-Ellen Harper<sup>2</sup> and \*Frédérique Tesson<sup>1</sup>

\*co-senior authors for publication.

**Affiliations:**

1 Interdisciplinary School of Health Sciences, University of Ottawa, Ottawa ON K1N 6N5

Canada 2 Department of Biochemistry, Microbiology and Immunology, University of Ottawa, Ottawa ON K1H 8M5 Canada

3 Department of Mathematics and Statistics, University of Ottawa, Ottawa ON K1N 6N5 Canada

4 The Ottawa Hospital, Ottawa ON K1H 8L6 Canada

5 School of Human Kinetics, University of Ottawa, Ottawa ON K1S 5L5 Canada

6 Département de Nutrition, Université de Montréal, Montréal QC H3T 1A8 Canada

7 Institut de Recherches Cliniques de Montréal, Montréal QC H2W 1R7 Canada

8 Institut de recherche de l'Hôpital Montfort, Hôpital Montfort, Ottawa ON K1K 0T1 Canada

**Correspondent Emails:**

Abishankari Rajkumar, Email: arajk029@uottawa.ca

Awa Liaghati, Email: a.liaghati25@gmail.com

Jessica Chan, Email: Jessica.chan4@uqconnect.edu.au

Download English Version:

<https://daneshyari.com/en/article/8632993>

Download Persian Version:

<https://daneshyari.com/article/8632993>

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