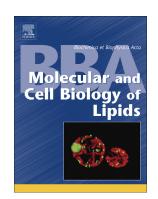
Accepted Manuscript

Distinct Lipidomic profiles in models of physiological and pathological cardiac remodeling, and potential therapeutic strategies

Yow Keat Tham, Kevin Huynh, Natalie A. Mellett, Darren C. Henstridge, Helen Kiriazis, Jenny Y.Y. Ooi, Aya Matsumoto, Natalie L. Patterson, Junichi Sadoshima, Peter J. Meikle, Julie R. McMullen



PII: S1388-1981(17)30236-6

DOI: doi:10.1016/j.bbalip.2017.12.003

Reference: BBAMCB 58226

To appear in:

Received date: 19 June 2017
Revised date: 4 November 2017
Accepted date: 2 December 2017

Please cite this article as: Yow Keat Tham, Kevin Huynh, Natalie A. Mellett, Darren C. Henstridge, Helen Kiriazis, Jenny Y.Y. Ooi, Aya Matsumoto, Natalie L. Patterson, Junichi Sadoshima, Peter J. Meikle, Julie R. McMullen, Distinct Lipidomic profiles in models of physiological and pathological cardiac remodeling, and potential therapeutic strategies. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Bbamcb(2017), doi:10.1016/j.bbalip.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.

ACCEPTED MANUSCRIPT

Distinct Lipidomic Profiles in Models of Physiological and Pathological Cardiac Remodeling, and Potential Therapeutic Strategies

Yow Keat Tham^{1,2}, Kevin Huynh^{1,2}, Natalie A. Mellett¹, Darren C. Henstridge^{1,2}, Helen Kiriazis¹, Jenny Y.Y. Ooi¹, Aya Matsumoto¹, Natalie L. Patterson¹, Junichi Sadoshima³, Peter J. Meikle^{1,2}, Julie R. McMullen^{1,2,4}

¹Baker Heart and Diabetes Institute, Melbourne, VIC, 3004, Australia

²Department of Medicine, Monash University, Clayton, VIC, 3800, Australia

³Department of Cell Biology and Molecular Medicine, Rutgers New Jersey Medical School,

Newark, NJ, 07103, USA

⁴Department of Physiology, Monash University, Clayton, VIC, 3800, Australia

Authors for correspondence:

1) A/Prof Julie R. McMullen

Head, Cardiac Hypertrophy

Baker Heart and Diabetes Institute

PO Box 6492

Melbourne, VIC, 3004

Australia

Phone +613 8532 1194

Fax +613 8532 1100

Email Julie.mcmullen@baker.edu.au

Download English Version:

https://daneshyari.com/en/article/8301402

Download Persian Version:

https://daneshyari.com/article/8301402

<u>Daneshyari.com</u>