Accepted Manuscript

Mouse cardiac mitochondria do not separate in subsarcolemmal and interfibrillar subpopulations

Ulrike B. Hendgen-Cotta, Sonja Esfeld, Holger Jastrow, Matthias Totzeck, Joachim Altschmied, Christine Goy, Judith Haendeler, Elke Winterhager, Tienush Rassaf

PII: S1567-7249(16)30291-4

DOI: doi: 10.1016/j.mito.2017.07.005

Reference: MITOCH 1202

To appear in: *Mitochondrion*

Received date: 28 December 2016

Revised date: 30 June 2017 Accepted date: 13 July 2017

Please cite this article as: Ulrike B. Hendgen-Cotta, Sonja Esfeld, Holger Jastrow, Matthias Totzeck, Joachim Altschmied, Christine Goy, Judith Haendeler, Elke Winterhager, Tienush Rassaf, Mouse cardiac mitochondria do not separate in subsarcolemmal and interfibrillar subpopulations, *Mitochondrion* (2017), doi: 10.1016/j.mito.2017.07.005

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

Fast track article

Mouse cardiac mitochondria do not separate in subsarcolemmal and interfibrillar subpopulations

Ulrike B. Hendgen-Cotta^{a,*}, Sonja Esfeld^a, Holger Jastrow^b, Matthias Totzeck^a, Joachim Altschmied^c, Christine Goy^c, Judith Haendeler^c, Elke Winterhager^b, Tienush Rassaf^a

^a University Hospital Essen, West German Heart Center, Department of Cardiology and Vascular Medicine, Medical Faculty, Hufelandstraße 55, 45147 Essen, Germany

^b Electron Microscopy Unit, Imaging Center Essen, University Hospital Essen, Medical Faculty, Hufelandstraße 55, 45147 Essen, Germany

^c Heisenberg-group - Environmentally-induced Cardiovascular Degeneration, Medical Faculty, HHU

Duesseldorf and IUF-Leibniz Research Institute for Environmental Medicine, Duesseldorf, Germany

Ulrike.Hendgen-Cotta@uk-essen.de, Sonja.Esfeld@uk-essen.de, Holger.Jastrow@uk-essen.de, Matthias.Totzeck@uk-essen.de, joalt001@uni-duesseldorf.de, christinegoy100@posteo.eu, juhae001@uni-duesseldorf.de, Elke.Winterhager@uk-essen.de, Tienush.Rassaf@uk-essen.de

*Corresponding author at: University Hospital Essen, Department of Cardiology and Vascular Medicine E-mail address: Ulrike.Hendgen-Cotta@uk-essen.de

Download English Version:

https://daneshyari.com/en/article/8398866

Download Persian Version:

https://daneshyari.com/article/8398866

<u>Daneshyari.com</u>