



**HAL**  
open science

## **Correction: Autophagy protein 5 controls flow-dependent endothelial functions.**

Pierre Nivoit, Thomas Mathivet, Junxi Wu, Yann Salemkour, Devanarayanan Siva Sankar, Véronique Baudrie, Jennifer Bourreau, Anne-Laure Guihot, Emilie Vessieres, Mathilde Lemitre, et al.

### ► To cite this version:

Pierre Nivoit, Thomas Mathivet, Junxi Wu, Yann Salemkour, Devanarayanan Siva Sankar, et al.. Correction: Autophagy protein 5 controls flow-dependent endothelial functions.. Cellular and Molecular Life Sciences, 2023, 80 (9), pp.275. 10.1007/s00018-023-04916-3 . hal-04272134

**HAL Id: hal-04272134**

**<https://hal.science/hal-04272134>**

Submitted on 6 Nov 2023

**HAL** is a multi-disciplinary open access archive for the deposit and dissemination of scientific research documents, whether they are published or not. The documents may come from teaching and research institutions in France or abroad, or from public or private research centers.

L'archive ouverte pluridisciplinaire **HAL**, est destinée au dépôt et à la diffusion de documents scientifiques de niveau recherche, publiés ou non, émanant des établissements d'enseignement et de recherche français ou étrangers, des laboratoires publics ou privés.



Distributed under a Creative Commons Attribution 4.0 International License



# Correction: Autophagy protein 5 controls flow-dependent endothelial functions

Pierre Nivoit<sup>1</sup> · Thomas Mathivet<sup>1</sup> · Junxi Wu<sup>2,3</sup> · Yann Salemkour<sup>1</sup> · Devanarayanan Siva Sankar<sup>4</sup> ·  
Véronique Baudrie<sup>1</sup> · Jennifer Bourreau<sup>5</sup> · Anne-Laure Guihot<sup>5</sup> · Emilie Vessieres<sup>5</sup> · Mathilde Lemitre<sup>1</sup> ·  
Cinzia Bocca<sup>5,6</sup> · Jérémie Teillon<sup>7</sup> · Morgane Le Gall<sup>8</sup> · Anna Chipont<sup>1</sup> · Estelle Robidel<sup>1</sup> · Neeraj Dhaun<sup>1,2</sup> ·  
Eric Camerer<sup>1</sup> · Pascal Reynier<sup>5,6</sup> · Etienne Roux<sup>9</sup> · Thierry Couffinal<sup>9</sup> · Patrick W. F. Hadoke<sup>2</sup> ·  
Jean-Sébastien Silvestre<sup>1</sup> · Xavier Guillonau<sup>10</sup> · Philippe Bonnin<sup>11</sup> · Daniel Henrion<sup>5</sup> · Joern Dengjel<sup>4</sup> ·  
Pierre-Louis Tharaux<sup>1</sup> · Olivia Lenoir<sup>1</sup>

Accepted: 11 August 2023 / Published online: 4 September 2023  
© The Author(s) 2023

**Correction: Cellular and Molecular Life Sciences  
(2023) 80:210**  
<https://doi.org/10.1007/s00018-023-04859-9>

In this article, authors Pierre-Louis Tharaux and Olivia Lenoir have contribute equally to this work.

The original article has been updated.

**Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>.

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

---

Pierre-Louis Tharaux and Olivia Lenoir have contributed equally to this work.

---

The original article can be found online at <https://doi.org/10.1007/s00018-023-04859-9>.

---

✉ Olivia Lenoir  
olivia.lenoir@inserm.fr

<sup>1</sup> Inserm, Université Paris Cité, PARCC, 56 Rue Leblanc, 75015 Paris, France

<sup>2</sup> Centre for Cardiovascular Science, The Queen's Medical Research Institute, University of Edinburgh, Edinburgh EH16 4TJ, UK

<sup>3</sup> Department of Biomedical Engineering, University of Strathclyde, Glasgow G4 ONW, UK

<sup>4</sup> Department of Biology, University of Fribourg, 1700 Fribourg, Switzerland

<sup>5</sup> MITOVASC, CNRS UMR 6015, Inserm U1083, Université d'Angers, 49500 Angers, France

<sup>6</sup> Département de Biochimie et Biologie Moléculaire, Centre Hospitalier Universitaire d'Angers, 49500 Angers, France

<sup>7</sup> CNRS, Inserm, Bordeaux Imaging Center, BIC, UMS 3420, US 4, Université de Bordeaux, 33000 Bordeaux, France

<sup>8</sup> Plateforme Protéomique 3P5-Proteom'IC, Institut Cochin, INSERM U1016, CNRS UMR8104, Université Paris Cité, 75014 Paris, France

<sup>9</sup> Inserm, Biologie Des Maladies Cardiovasculaires, U1034, Université de Bordeaux, 33600 Pessac, France

<sup>10</sup> Institut de La Vision, INSERM, CNRS, Sorbonne Université, 75012 Paris, France

<sup>11</sup> AP-HP, Hôpital Lariboisière, Physiologie Clinique - Explorations Fonctionnelles, Hypertension Unit, Université Paris Cité, 75010 Paris, France