



# Corrigendum: FVB/NJ Mice Are a Useful Model for Examining Cardiac Adaptations to Treadmill Exercise

Andrew A. Gibb<sup>1,2,3</sup>, Lindsey A. McNally<sup>1,2</sup>, Daniel W. Riggs<sup>1,2</sup>, Daniel J. Conklin<sup>1,2</sup>, Aruni Bhatnagar<sup>1,2,3,4</sup> and Bradford G. Hill<sup>1,2,3,4\*</sup>

<sup>1</sup> Department of Medicine, Institute of Molecular Cardiology, University of Louisville, Louisville, KY, United States, <sup>2</sup> Diabetes and Obesity Center, University of Louisville, Louisville, KY, United States, <sup>3</sup> Department of Physiology, University of Louisville, Louisville, KY, United States, <sup>4</sup> Department of Biochemistry and Molecular Genetics, University of Louisville, Louisville, KY, United States

**Keywords:** cardiac hypertrophy, physical activity, exercise, mouse strain, mitochondria, circadian, compliance, metabolism

## A corrigendum on

**FVB/NJ Mice Are a Useful Model for Examining Cardiac Adaptations to Treadmill Exercise** by Gibb, A. A., McNally, L. A., Riggs, D. W., Conklin, D. J., Bhatnagar, A., and Hill, B. G. (2016). *Front. Physiol.* 7:636. doi: 10.3389/fphys.2016.00636

## OPEN ACCESS

### Edited and reviewed by:

Peter J. Reiser,  
The Ohio State University Columbus,  
United States

### \*Correspondence:

Bradford G. Hill  
bradford.hill@louisville.edu

**Received:** 21 September 2017

**Accepted:** 28 September 2017

**Published:** 10 October 2017

### Citation:

Gibb AA, McNally LA, Riggs DW, Conklin DJ, Bhatnagar A and Hill BG (2017) Corrigendum: FVB/NJ Mice Are a Useful Model for Examining Cardiac Adaptations to Treadmill Exercise. *Front. Physiol.* 8:800. doi: 10.3389/fphys.2017.00800

In the original article, there was an error. We state in the Materials and Methods that “At the conclusion of the study and 24 h after the last exercise session, the mice were fully anesthetized with sodium pentobarbital (40 mg/kg, i.p.), followed by euthanasia via excision of the heart.” The amount of sodium pentobarbital used was 150 mg/kg not 40 mg/kg. A correction has been made to the Materials and Methods. The second to last sentence of the paragraph in the Animals subsection has been changed to:

“At the conclusion of the study, and 24 h after the last exercise session, the mice were fully anesthetized with sodium pentobarbital (150 mg/kg, i.p.), followed by euthanasia via excision of the heart.” The authors apologize for this error, which does not change the scientific conclusions of the article in any way.

**Conflict of Interest Statement:** The authors declare that the research was conducted in the absence of any commercial or financial relationships that could be construed as a potential conflict of interest.

Copyright © 2017 Gibb, McNally, Riggs, Conklin, Bhatnagar and Hill. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) or licensor are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.