



## OPEN ACCESS

APPROVED BY  
Frontiers Editorial Office,  
Frontiers Media SA, Switzerland

\*CORRESPONDENCE  
Val A. Fajardo  
vfajardo@brocku.ca

SPECIALTY SECTION  
This article was submitted to  
Diabetes: Molecular Mechanisms,  
a section of the journal  
Frontiers in Endocrinology

RECEIVED 05 September 2022  
ACCEPTED 08 September 2022  
PUBLISHED 21 September 2022

CITATION  
Braun JL, Ryoo J, Goodwin K,  
Copeland EN, Geromella MS,  
Baranowski RW, MacPherson REK and  
Fajardo VA (2022) Corrigendum:  
The effects of neurogranin  
knockdown on SERCA pump  
efficiency in soleus muscles of  
female mice fed a high fat diet.  
*Front. Endocrinol.* 13:1037434.  
doi: 10.3389/fendo.2022.1037434

COPYRIGHT  
© 2022 Braun, Ryoo, Goodwin,  
Copeland, Geromella, Baranowski,  
MacPherson and Fajardo. This is an  
open-access article distributed under  
the terms of the [Creative Commons  
Attribution License \(CC BY\)](https://creativecommons.org/licenses/by/4.0/). The use,  
distribution or reproduction in other  
forums is permitted, provided the  
original author(s) and the copyright  
owner(s) 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.

# Corrigendum: The effects of neurogranin knockdown on SERCA pump efficiency in soleus muscles of female mice fed a high fat diet

Jessica L. Braun<sup>1,2,3</sup>, Jisook Ryoo<sup>1,2</sup>, Kyle Goodwin<sup>1,2</sup>,  
Emily N. Copeland<sup>1,2,3</sup>, Mia S. Geromella<sup>1,2</sup>,  
Ryan W. Baranowski<sup>1,2</sup>, Rebecca E. K. MacPherson<sup>3,4</sup>  
and Val A. Fajardo<sup>1,2,3\*</sup>

<sup>1</sup>Department of Kinesiology, Brock University, St. Catharines, ON, Canada, <sup>2</sup>Centre for Bone and Muscle Health, Brock University, St. Catharines, ON, Canada, <sup>3</sup>Centre for Neuroscience, Brock University, St. Catharines, ON, Canada, <sup>4</sup>Department of Health Sciences, Brock University, St. Catharines, ON, Canada

## KEYWORDS

calcineurin, calmodulin, sarcolipin, neuronatin, phospholamban, obesity

## A Corrigendum on

### The effects of neurogranin knockdown on SERCA pump efficiency in soleus muscles of female mice fed a high fat diet

by Braun JL, Ryoo J, Goodwin K, Copeland EN, Geromella MS, Baranowski RW, MacPherson REK and Fajardo VA (2022) *Front. Endocrinol.* 13:957182. doi: 10.3389/fendo.2022.957182

## Text correction

In the published article, there was an error in the text. The source of the neurogranin mouse colony was incorrect. A correction has been made to the Methods, *animals*, section. This sentence previously stated:

“[A breeding colony of heterozygous Ng knockout mice (Ng<sup>+/-</sup>) and wild-type (WT) mice on a 129/Sv and C57BL/6J mixed background was established at Brock University using cryorecovered breeding pairs from the Mutant Mouse Resource and Research Centre (mmRRC, stock#043288-MU).]”

The corrected sentence appears below:

“[A breeding colony of heterozygous Ng knockout mice (Ng<sup>+/-</sup>) and wild-type (WT) mice on a 129/Sv and C57BL/6J mixed background was established at Brock University using cryorecovered breeding pairs from the Jackson Laboratories (stock#008233).]”

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

## Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated

organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.