



Correction

Correction: Paszkiewicz et al. A Peripheral CB1R Antagonist Increases Lipolysis, Oxygen Consumption Rate, and Markers of Beiging in 3T3-L1 Adipocytes Similar to RIM, Suggesting That Central Effects Can Be Avoided. *Int. J. Mol. Sci.* 2020, 21, 6639

Rebecca L. Paszkiewicz ¹, Richard N. Bergman ¹, Roberta S. Santos ¹, Aaron P. Frank ¹, Orison O. Woolcott ¹, Malini S. Iyer ¹, Darko Stefanovski ², Deborah J. Clegg ³ and Morvarid Kabir ¹,*

- Sports Spectacular Diabetes and Obesity Wellness and Research Center, Cedars-Sinai Medical Center, Los Angeles, CA 90048, USA; RPaszkiewicz@mednet.ucla.edu (R.L.P.); Richard.Bergman@cshs.org (R.N.B.); santosrds1@gmail.com (R.S.S.); aaronpfrank@gmail.com (A.P.F.); Orison.Woolcott@gmail.com (O.O.W.); malini.s.iyer@gmail.com (M.S.I.)
- School of Veterinary Medicine, University of Pennsylvania, Philadelphia, PA 19104, USA; sdarko@vet.upenn.edu
- The College of Nursing and Health Professions, Drexel University, Philadelphia, PA 19104, USA; djc387@drexel.edu
- * Correspondence: morvarid.kabir@cshs.org; Tel.: +1-310-967-2790



Citation: Paszkiewicz, R.L.;
Bergman, R.N.; Santos, R.S.; Frank,
A.P.; Woolcott, O.O.; Iyer, M.S.;
Stefanovski, D.; Clegg, D.J.; Kabir, M.
Correction: Paszkiewicz et al. A
Peripheral CB1R Antagonist Increases
Lipolysis, Oxygen Consumption Rate,
and Markers of Beiging in 3T3-L1
Adipocytes Similar to RIM, Suggesting
That Central Effects Can Be Avoided.
Int. J. Mol. Sci. 2020, 21, 6639. Int. J.
Mol. Sci. 2021, 22, 4366. https://
doi.org/10.3390/ijms22094366

Received: 24 March 2021 Accepted: 26 March 2021 Published: 22 April 2021

Publisher's Note: MDPI stays neutral with regard to jurisdictional claims in published maps and institutional affiliations.



Copyright: © 2021 by the authors. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (https://creativecommons.org/licenses/by/4.0/).

The authors wish to make the following corrections to this paper [1]: On page 6, the curve in Figure 5a was switched with Figure 7c on Page 7. Thus, Figure 5 should be replaced with the following figure (Figure 1), and Figure 7 with the following figure (Figure 2).

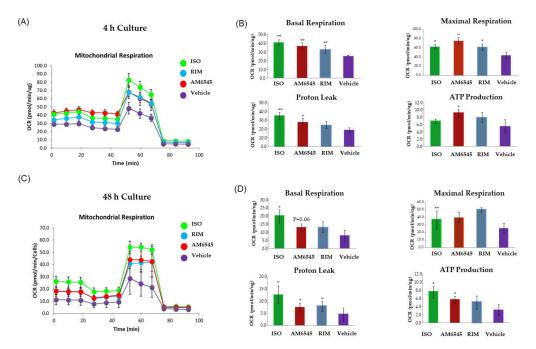


Figure 1. Peripheral cannabinoid receptor 1 (CB1R) antagonist increased oxygen consumption rate (OCR). 3T3-L1 adipocytes were treated with AM6545, rimonabant (RIM), and isoproterenol (ISO) at 4 and 48 h. OCR was measured in basal conditions or in response to sequential treatment with

Int. J. Mol. Sci. **2021**, 22, 4366

2 oligomycin, 0.75 FFCP (respiratory chain uncoupler), and 1 μ M rotenone/antimycin A (inhibitor of respiratory chain complex I and complex III) using the Seahorse XF-24 analyzer. (**A**) Mitochondrial respiration curves at 4 h after treatment. (**B**) Parameters calculated from the tracing at 4 h after treatment. (**C**) Mitochondrial respiration curves 48 h after treatment. (**D**) Parameters calculated from the OCR at 48 h after treatment. Data on graphs are presented as the mean \pm standard error of mean (SEM) of 4 independent rounds of the cells; * p < 0.05 vs. control, ** p < 0.01 vs. control.

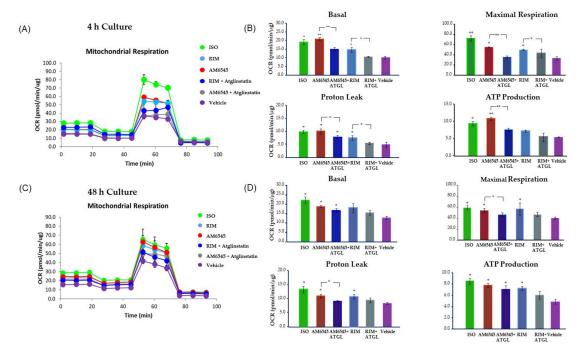


Figure 2. Peripheral cannabinoid receptor 1 (CB1R) antagonist increased oxygen consumption rate (OCR) inhibited by lipolysis blocker. 3T3-L1 adipocytes were treated with AM6545 and rimonabant (RIM) with and without Atglinstatin, and isoproterenol (ISO) at 4 and 48 h. OCR was measured in basal conditions or in response to sequential treatment with 2 μ M oligomycin, 0.75 μ M FFCP (respiratory chain uncoupler), and 1 μ M rotenone/antimycin A (inhibitor of respiratory chain complex I and complex III) using the Seahorse XF-24 analyzer. (A) Mitochondrial respiration tracing using Seahorse at 4 h after treatment. (B) Parameters calculated from the tracing at 4 h after treatment. (C) Mitochondrial respiration tracing 48 h after treatment. (D) Parameters calculated from the tracing at 48 h after treatment. Data on graphs are presented as the mean \pm standard deviation (SD) of 4 independent rounds of the cells; * p < 0.05 vs. control, ** p < 0.01 vs. control.

The authors apologize for any inconvenience caused and state that the scientific conclusions are unaffected. The original article has been updated.

Conflicts of Interest: The authors declare no conflict of interest.

Reference

1. Paszkiewicz, R.L.; Bergman, R.N.; Santos, R.S.; Frank, A.P.; Woolcott, O.O.; Iyer, M.S.; Stefanovski, D.; Clegg, D.J.; Kabir, M. A Peripheral CB1R Antagonist Increases Lipolysis, Oxygen Consumption Rate, and Markers of Beiging in 3T3-L1 Adipocytes Similar to RIM, Suggesting that Central Effects Can Be Avoided. *Int. J. Mol. Sci.* 2020, 21, 6639. [CrossRef] [PubMed]