

<https://doi.org/10.1038/s41467-018-07821-7>

OPEN

Publisher Correction: Internalized TSH receptors en route to the TGN induce local G_s -protein signaling and gene transcription

Amod Godbole^{1,2}, Sandra Lyga^{1,2}, Martin J. Lohse^{1,2,5} & Davide Calebiro ^{1,2,3,4}

Correction to: *Nature Communications*; <https://doi.org/10.1038/s41467-017-00357-2>; published online 5 September 2017

The original version of this Article contained errors in the three equations reported in the Methods section entitled ‘Statistics’. The incorrect forms of the equations were:

$$Y(t) = A_1 \left(1 - e^{\frac{t}{\tau_1}}\right); t \leq \Delta t_2$$

$$Y(t) = A_1 \left(1 - e^{\frac{t}{\tau_1}}\right) + A_2 \left(1 - e^{\frac{t-\Delta t_2}{\tau_2}}\right); \Delta t_2 < t < \Delta t_3$$

$$Y(t) = A_1 \left(1 - e^{\frac{t}{\tau_1}}\right) + A_2 \left(1 - e^{\frac{t-\Delta t_2}{\tau_2}}\right) + A_3 \left(1 - e^{\frac{t-\Delta t_3}{\tau_3}}\right); t \geq \Delta t_3$$

The correct forms of the equations are:

$$Y(t) = A_1 \left(1 - e^{-\frac{t}{\tau_1}}\right); t \leq \Delta t_2$$

$$Y(t) = A_1 \left(1 - e^{-\frac{t}{\tau_1}}\right) + A_2 \left(1 - e^{-\frac{t-\Delta t_2}{\tau_2}}\right); \Delta t_2 < t < \Delta t_3$$

$$Y(t) = A_1 \left(1 - e^{-\frac{t}{\tau_1}}\right) + A_2 \left(1 - e^{-\frac{t-\Delta t_2}{\tau_2}}\right) + A_3 \left(1 - e^{-\frac{t-\Delta t_3}{\tau_3}}\right); t \geq \Delta t_3$$

These errors have been corrected in both the PDF and HTML versions of the article.

Published online: 19 December 2018



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 license, and indicate if changes were made. The images or other third party material in this article are included in the article’s Creative Commons license, unless indicated otherwise in a credit line to the material. If material is not included in the article’s Creative Commons license 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 license, visit <http://creativecommons.org/licenses/by/4.0/>.

© The Author(s) 2018

¹Institute of Pharmacology and Toxicology, University of Würzburg, Würzburg 97078, Germany. ²Bio-Imaging Center/Rudolf Virchow Center, University of Würzburg, Würzburg, Germany. ³Institute of Metabolism and Systems Research, University of Birmingham, Birmingham B15 2TT, UK. ⁴Centre of Membrane Proteins and Receptors (COMPARE), Universities of Birmingham and Nottingham, Nottingham NG7 2RD, UK. ⁵Present address: Max Delbrück Center for Molecular Medicine, 13125 Berlin, Germany. These authors contributed equally: Amod Godbole, Sandra Lyga. The original article can be found online at <https://doi.org/10.1038/s41467-017-00357-2>. Correspondence and requests for materials should be addressed to D.C. (email: davide.calebiro@toxi.uni-wuerzburg.de)