



Publisher Correction: Melting conditions in the modern Tibetan crust since the Miocene

Jinyu Chen, Fabrice Gaillard, Arnaud Villaros, Xiaosong Yang, Mickael Laumonier, Laurent Jolivet, Martyn Unsworth, Leila Hashim, Bruno Scaillet, Guillaume Richard

► To cite this version:

Jinyu Chen, Fabrice Gaillard, Arnaud Villaros, Xiaosong Yang, Mickael Laumonier, et al.. Publisher Correction: Melting conditions in the modern Tibetan crust since the Miocene. *Nature Communications*, 2018, 9, p. 137-153. 10.1038/s41467-018-06344-5 . insu-03595898

HAL Id: insu-03595898

<https://insu.hal.science/insu-03595898>

Submitted on 3 Mar 2022

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

DOI: 10.1038/s41467-018-06344-5

OPEN

Publisher Correction: Melting conditions in the modern Tibetan crust since the Miocene

Jinyu Chen^{1,2}, Fabrice Gaillard², Arnaud Villaros², Xiaosong Yang¹, Mickael Laumonier³, Laurent Jolivet^{2,4}, Martyn Unsworth⁵, Leïla Hashim⁶, Bruno Scaillet^{1,2} & Guillaume Richard²

Correction to: *Nature Communications*; <https://doi.org/10.1038/s41467-018-05934-7>; published online 29 August 2018

The original PDF version of this Article contained an error in which Fig. 3 and its legend were omitted and Equations 5 and 6 contained errors. This has been corrected in the PDF version of the Article. The HTML version was correct from the time of publication.

Also in the original PDF version, there were errors in Equations 5 and 6. Both equations omitted all occurrences of Φ , and incorrectly read:

$$(v_f - v_s) = \frac{k()}{\eta_f} \delta \rho g$$

$$\lambda = \sqrt{\frac{\eta_s k(0)}{\eta_f 0}}$$

The correct forms of Equations 5 and 6 are:

$$\Phi(v_f - v_s) = \frac{k(\Phi)}{\eta_f} \delta \rho g$$

$$\lambda = \sqrt{\frac{\eta_s k(\Phi_0)}{\eta_f \Phi_0}}$$

This has been corrected in the PDF version of the Article. The HTML version was correct from the time of publication.

Published online: 17 September 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

¹ State Key Laboratory of Earthquake Dynamics, Institute of Geology, China Earthquake Administration, 100029 Beijing, China. ² Université d'Orléans, CNRS, BRGM, ISTO, UMR 7327, F-45071 Orléans, France. ³ Laboratoire Magmas et Volcans, Campus Universitaire des Cézeaux, 6 Avenue Blaise Pascal, 63178 Aubière Cédex, France. ⁴ Sorbonne Université, CNRS-INSU, Institut des Sciences de la Terre Paris, ISTE-P, UMR 7193, F-75005 Paris, France.

⁵ Department of Earth and Atmospheric Sciences, University of Alberta, Edmonton, AL T6G 2J1, Canada. ⁶ Department of Earth Science, University of Minnesota - Twin Cities, 55455 Minneapolis, MN, USA. Correspondence and requests for materials should be addressed to J.C. (email: jinyu@ies.ac.cn) or to F.G. (email: fabrice.gaillard@cnrs-orleans.fr)