CORRECTION





Correction to: Emergence of knock-down resistance in the *Anopheles gambiae* complex in the Upper River Region, The Gambia, and its relationship with malaria infection in children

Anne L. Wilson^{1*}, Margaret Pinder^{1,4}, John Bradley², Martin J. Donnelly³, Majidah Hamid-Adiamoh⁴, Lamin B. S. Jarju⁵, Musa Jawara⁴, David Jeffries⁴, Ballah Kandeh⁵, Emily J. Rippon³, Kolawole Salami⁴, Umberto D'Alessandro^{2,4} and Steven W. Lindsay^{1,2}

Correction to: Malar J (2018) 17:205

https://doi.org/10.1186/s12936-018-2348-8 Unfortunately, the original article [1] contained an error mistakenly carried forward by the Production depart-

ment handling this article whereby some figures and their

captions were interchanged. The correct figures (Figs. 1, 2, 3, 4, 5) and captions are presented in this erratum. The original article has also been updated to reflect this correction.

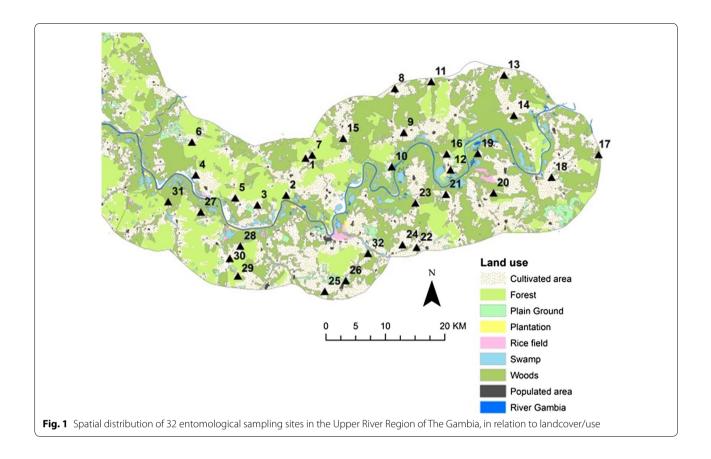
*Correspondence: awilson28@gmail.com

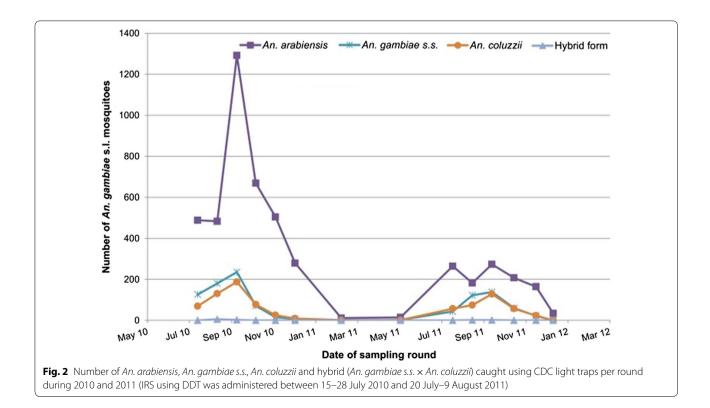
¹ Durham University, Durham, UK

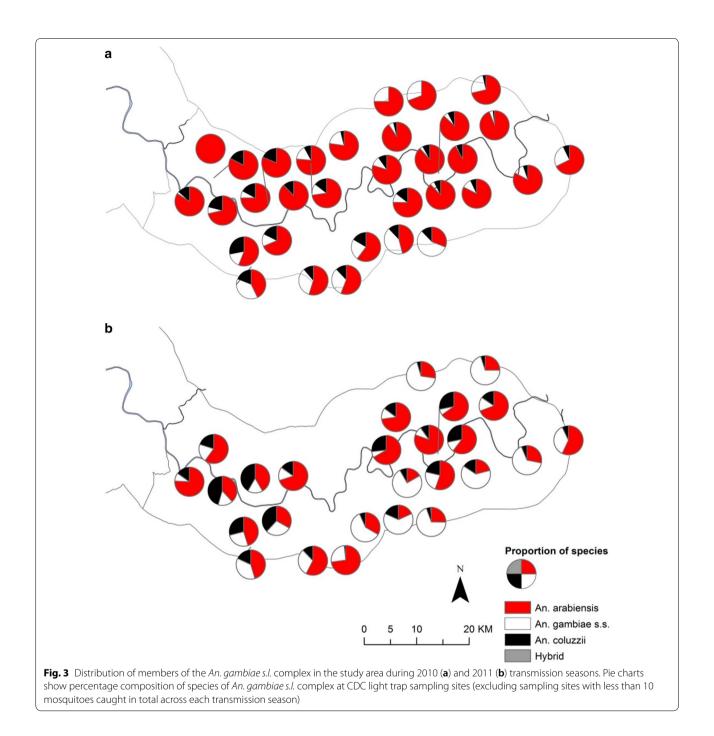
Full list of author information is available at the end of the article

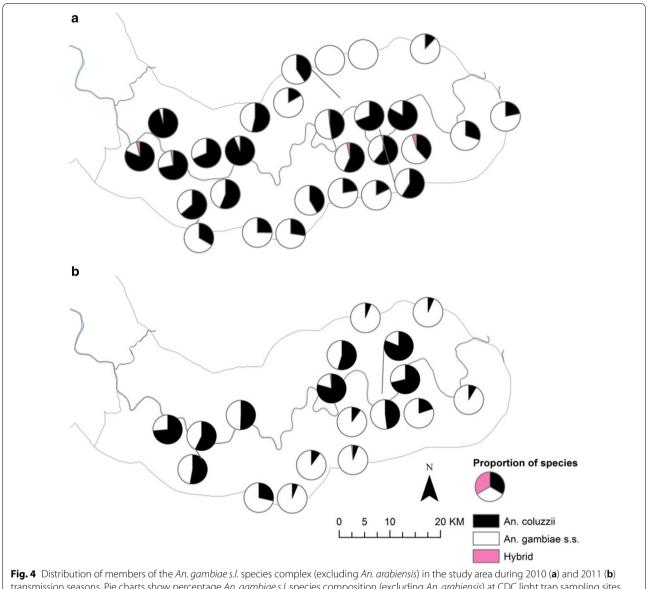


© The Author(s) 2018. This article is distributed under the terms of the Creative Commons Attribution 4.0 International License (http://creativecommons.org/licenses/by/4.0/), which permits unrestricted use, distribution, and reproduction in any medium, provided you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons license, and indicate if changes were made. The Creative Commons Public Domain Dedication waiver (http://creativecommons.org/ publicdomain/zero/1.0/) applies to the data made available in this article, unless otherwise stated.









transmission seasons. Pie charts show percentage An. gambiae s.l. species composition (excluding An. arabiensis) at CDC light trap sampling sites (excluding sampling sites with less than 10 mosquitoes caught in total across each transmission season)

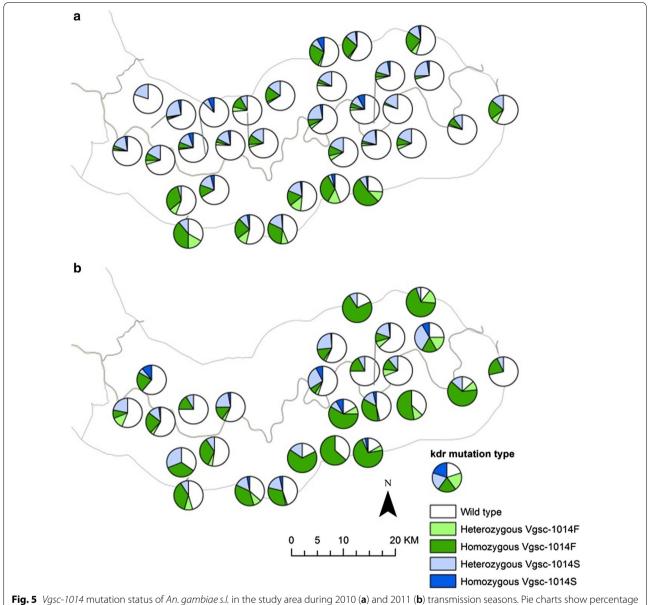


Fig. 5 Vgsc-1014 mutation status of An. gambiae s.l. in the study area during 2010 (a) and 2011 (b) transmission seasons. Pie charts show percentage wildtype, homozygous and heterozygous Vgsc-1014F and Vgsc-1014S mutations in An. gambiae s.l. complex at CDC light trap sampling sites (excluding sampling sites with less than 10 mosquitoes caught in total across each transmission season)

Author details

¹ Durham University, Durham, UK. ² London School of Hygiene and Tropical Medicine, London, UK. ³ Liverpool School of Tropical Medicine, Liverpool, UK. ⁴ Medical Research Council Unit The Gambia at the London School of Hygiene & Tropical Medicine, Banjul, The Gambia. ⁵ National Malaria Control Programme, Banjul, The Gambia.

Publisher's Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

Published online: 07 June 2018

The original article can be found online at https://doi.org/10.1186/ s12936-018-2348-8.

Reference

 Wilson AL, Pinder M, Bradley J, Donnelly MJ, Hamid-Adiamoh M, Jarju LBS, Jawara M, Jeffries D, Kendeh B, Rippon EJ, Salami K, D'Alessandro U, Lindsay SW. Emergence of knock-down resistance in the *Anopheles gambiae* complex in the Upper River Region, The Gambia, and its relationship with malaria infection in children. Malar J. 2018;17:205. https://doi. org/10.1186/s12936-018-2348-8.