CORRECTION Open Access



Correction: Temporal and spatial distribution characteristics of the Ming Great Wall

Yang Yang¹, Yukun Zhang^{1*} and Yan Li¹

Correction: Heritage Science (2024) 12: 81 https://doi.org/10.1186/s40494-024-01198-1

Following publication of the original article [1], the authors would like to replace the second panel of Fig. 5 and Fig. 11.

As identified by the authors, the second panel of Fig. 5 does not pertain to the beacon tower of the Ming

Dynasty and therefore it does not align with the content of the article.

The revised figure illustrates the rammed earth material of the Ming Dynasty beacon tower as well as the panoramic landscape and the surrounding topography, providing a more comprehensive and clear representation of the article's primary message.

The correct and incorrect version of the second panel of Fig. 5 can be found below:

The original article can be found online at https://doi.org/10.1186/s40494-024-01198-1.

*Correspondence: Yukun Zhang zvk.ti@163.com

Technology of Architectural Heritage, School of Architecture, Tianjin University, 92 Weijin Road, Nankai District, Tianjin 300310, China



© The Author(s) 2024. **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 licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence 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 licence, visit http://creativecommons.org/licenses/by/4.0/. 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 in a credit line to the data.

Yang et al. Heritage Science (2024) 12:144 Page 2 of 3

Correct



Three-dimensional point cloud model of the current condition and restoration of the beacon tower

Incorrect



Three-dimensional point cloud model of the current condition and restoration of the beacon tower

Further to this, the authors would like to replace Fig. 11.

The revised figure depicts the roof, palisade wall, platform foundation, and additional components of the hollow watchtower, offering a more detailed portrayal of the tower during the Longqinq to Wanli period of the Ming Dynasty (1567–1620).

The correct and incorrect version of Fig. 11 can be found below:

Yang et al. Heritage Science (2024) 12:144 Page 3 of 3

Correct



Three-dimensional model of the current condition and restoration of the hollow watch tower

Incorrect



Three-dimensional model of the current condition and restoration of the hollow watch tower

The original article has been updated.

Published online: 06 May 2024

Publisher's Note

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

Reference

 Yang Y, Zhang Y, Li Y. Temporal and spatial distribution characteristics of the Ming Great Wall. Herit Sci. 2024;12:81. https://doi.org/10.1186/ s40494-024-01198-1.