



## OPEN ACCESS

EDITED AND REVIEWED BY  
Annalisa Pastore,  
King's College London, United Kingdom

\*CORRESPONDENCE  
Shun-Yuan Luo,  
syluo@dragon.nchu.edu.tw  
Ming-Hon Hou,  
mhho@nchu.edu.tw

<sup>†</sup>These authors have contributed equally to this paper and share first authorship

SPECIALTY SECTION  
This article was submitted to Structural Biology, a section of the journal Frontiers in Molecular Biosciences

RECEIVED 05 September 2022  
ACCEPTED 15 September 2022  
PUBLISHED 10 October 2022

CITATION  
Hsu J-N, Chen J-S, Lin S-M, Hong J-Y, Chen Y-J, Jeng U-S, Luo S-Y and Hou M-H (2022), Corrigendum: Targeting the N-terminus domain of the coronavirus nucleocapsid protein induces abnormal oligomerization via allosteric modulation.  
*Front. Mol. Biosci.* 9:1036858.  
doi: 10.3389/fmolb.2022.1036858

COPYRIGHT  
© 2022 Hsu, Chen, Lin, Hong, Chen, Jeng, Luo and Hou. This is an open-access article distributed under the terms of the [Creative Commons Attribution License \(CC BY\)](https://creativecommons.org/licenses/by/4.0/). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.

# Corrigendum: Targeting the N-terminus domain of the coronavirus nucleocapsid protein induces abnormal oligomerization *via* allosteric modulation

Jia-Ning Hsu<sup>1†</sup>, Jyun-Siao Chen<sup>2†</sup>, Shan-Meng Lin<sup>1†</sup>, Jhen-Yi Hong<sup>1†</sup>, Yi-Jheng Chen<sup>2</sup>, U-Ser Jeng<sup>3</sup>, Shun-Yuan Luo<sup>2\*</sup> and Ming-Hon Hou<sup>1\*</sup>

<sup>1</sup>Institute of Genomics and Bioinformatics and Department of Life Sciences, National Chung Hsing University, Taichung, Taiwan, <sup>2</sup>Department of Chemistry, National Chung Hsing University, Taichung, Taiwan, <sup>3</sup>National Synchrotron Radiation Research Center, Department of Chemical Engineering, National Tsing Hua University, Hsinchu, Taiwan

## KEYWORDS

PPI-based drug design, N protein, allosteric modulator, COVID-19, MERS-CoV

## A Corrigendum on

**Targeting the N-terminus domain of the coronavirus nucleocapsid protein induces abnormal oligomerization *via* allosteric modulation**

by Hsu J-N, Chen J-S, Lin S-M, Hong J-Y, Chen Y-J, Jeng U-S, Luo S-Y and Hou M-H (2022). *Front. Mol. Biosci.* 9:871499. doi: 10.3389/fmolb.2022.871499

In the original article, there was an error in the Funding statement. We neglected to include the funder Ministry of Science and Technology (MOST). The correct Funding statement appears below:

“This work was supported by Ministry of Science and Technology (MOST) (MOST 109-2311-B-005-007-MY3, MOST 109-2628-M-005-001-MY4, MOST 109-2327-B-005-005) and ENGINEERING in Agriculture Biotech LEADERSHIP (ENABLE) (ENABLE Center 109ST001C).”

Additionally, there was an error in Accession Numbers. Instead of “6LZ5 (N:P4-2 complex)”, it should be “7DYD (N:P4-2 complex)”.

The corrected Accession numbers appears below:

“PDB ID: 6LNN (N:P4-1 complex), 7DYD (N:P4-2 complex), 6LZ6 (N:P4-3 complex) and 6LZ8 (N:P4-4 complex).

SASBD ID: SASDNF6 (N:P4-1 complex), SASDNG6 (N:P4-2 complex), SASDNH6 (N:P4-3 complex), SASDNI6 (N:P4-4 complex).”

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated.

## Publisher's note

All claims expressed in this article are solely those of the authors and do not necessarily represent those of their affiliated organizations, or those of the publisher, the editors and the reviewers. Any product that may be evaluated in this article, or claim that may be made by its manufacturer, is not guaranteed or endorsed by the publisher.