



CORRECTION

Author Correction: Structure basis for inhibition of SARS-CoV-2 by the feline drug GC376

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Issue:

1. After publication of our paper, we learned that we have overlooked several relevant GC376-M^{Pro} complex structures published previously (Fu et al., *Nature Communications* 2020, Vuong et al., *Nature Communications* 2020). Structural comparison reveals a very similar binding mode of our structure with the published structures. In this correction, we have discussed the similarity of these structures and added the references to the paper. We apologize for our oversight during the preparation of the paper.
2. After publication of our paper, we found that an error was introduced into the full name of SARS-COV-2 in first paragraph during the language polishing process after the acceptance of the paper.

Correct:

1. Add sentence “We also compared our structure to GC376-SARS-CoV-2 M^{Pro} structure reported by Fu et al. [1] and Vuong et al. [2] and also found a similar binding mode.” after sentence “The conformation of SARS-CoV-2 M^{Pro}-GC376 reported by another group [8] is similar to our structure, with the phenylmethyl groups at slightly different positions (Supplementary information, Fig. S1b).”.
2. Modify “sudden accuse respiratory syndrome coronavirus 2” in first paragraph to “severe acute respiratory syndrome coronavirus-2”.

REFERENCES

1. Fu LF, Ye F, Feng Y, Yu F, Wang QS, Wu Y, et al. Both Boceprevir and GC376 efficaciously inhibit SARS-CoV-2 by targeting its main protease. *Nat Commun.* 2020;11:4417.
2. Vuong W, Khan MB, Fischer C, Arutyunova E, Lamer T, Shields J, et al. Feline coronavirus drug inhibits the main protease of SARS-CoV-2 and blocks virus replication. *Nat Commun.* 2020;11:4282.

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