



CORRECTION

# Correction to: Development of a Novel Reverse Transcription Loop-Mediated Isothermal Amplification Method for Rapid Detection of SARS-CoV-2

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In the original version of this article, the legend to Figure 1 was incorrect. The corrected legend is given below.

**Fig. 1 A** Location of the primers in SARS-CoV-2 genome. **B** Sequence comparison among seven human coronaviruses (SARS-CoV-2, SARS-CoV, MERS-CoV, HCoV-OC43, HCoV-HKU-1, HCoV-NL63 and HCoV-229E). **C** Cross-reactivity test of the novel SARS-CoV-2 RT-LAMP assay to other common respiratory viruses. Tested

common respiratory viruses include HCoV-HKU-1, HCoV-NL63, HCoV-OC43, HCoV-229E, influenza A, B, and C viruses, parainfluenza viruses type 1-3, enterovirus, respiratory syncytial virus A and B groups, human rhinovirus, human metapneumovirus, adenovirus and bocavirus. RNA from a COVID-19 patient was used as positive control (PC). **D** Sensitivity test of the novel SARS-CoV-2 RT-LAMP assay. Positive amplification was defined only when two replicates are successfully amplified. **E** Visual detection of SARS-CoV-2 by the colorimetric RT-LAMP assay. **E-a** RNA standards; **E-b** Clinical samples. NTC: non-template control

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