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## Corrigendum to “Development of a one-step RT-PCR assay for detection of pancoronaviruses ( $\alpha$ -, $\beta$ -, $\gamma$ -, and $\delta$ -coronaviruses) using newly designed degenerate primers for porcine and avian fecal samples” [J. Virol. Methods 256 (2018) 116–122]

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The authors regret to inform readers that there is an error in Figure 1 on page 118 in the above published paper. The corrected Figure 1 is displayed here.

The authors sincerely apologize for this oversight.

|                           | Forward primer region (PanCoV-F2) |   |   |   |   |   |   |   |   |   |   |   |   |   |   | Reverse primer region (PanCoV-R1) |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---------------------------|-----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|-----------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ALC CoV:                  | A                                 | A | A | T | T | C | T | A | T | G | G | T | G | G | T | T                                 | G | G | G | C | T | G | C | T | C |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Bat SARS- CoV:            | A                                 | A | A | T | T | T | T | A | T | G | G | T | G | G | C | T                                 | G | G | C | T | G | C | T | G | C |   |   |   |   |   |   |   |   |   |   |   |   |   |
| BCoV:                     | A                                 | A | A | T | T | T | T | A | T | G | G | C | G | G | C | T                                 | G | G | C | T | G | C | T | G | C |   |   |   |   |   |   |   |   |   |   |   |   |   |
| CRCV:                     | A                                 | A | G | T | T | T | T | A | T | G | G | C | G | G | C | T                                 | G | G | C | T | G | C | T | G | C |   |   |   |   |   |   |   |   |   |   |   |   |   |
| FIPV:                     | A                                 | A | G | T | T | T | T | A | T | G | G | T | G | G | T | T                                 | G | G | T | T | G | G | T | G | G |   |   |   |   |   |   |   |   |   |   |   |   |   |
| HCoV-229E:                | A                                 | A | G | T | T | T | T | A | T | G | G | C | G | G | G | T                                 | G | G | T | T | G | G | T | G | G |   |   |   |   |   |   |   |   |   |   |   |   |   |
| HCoV NL63:                | A                                 | A | A | T | T | T | T | A | T | G | G | T | G | G | T | T                                 | G | G | T | T | G | G | T | G | G |   |   |   |   |   |   |   |   |   |   |   |   |   |
| HCoV OC43:                | A                                 | A | A | T | T | T | T | A | T | G | G | T | G | G | C | T                                 | G | G | C | T | G | C | T | G | C |   |   |   |   |   |   |   |   |   |   |   |   |   |
| IBV:                      | A                                 | A | G | T | T | T | T | A | T | G | G | T | G | G | T | T                                 | G | G | T | T | G | G | T | G | G |   |   |   |   |   |   |   |   |   |   |   |   |   |
| MHV:                      | A                                 | A | G | T | T | C | T | A | T | G | G | C | G | G | T | T                                 | G | G | T | T | G | G | T | G | G |   |   |   |   |   |   |   |   |   |   |   |   |   |
| PDCoV:                    | A                                 | A | A | T | T | C | T | A | T | G | G | T | G | G | T | T                                 | G | G | T | T | G | G | T | G | G |   |   |   |   |   |   |   |   |   |   |   |   |   |
| PEDV:                     | A                                 | A | G | T | T | T | T | A | T | G | G | T | G | G | T | T                                 | G | G | T | T | G | G | T | G | G |   |   |   |   |   |   |   |   |   |   |   |   |   |
| PHEV:                     | A                                 | A | A | T | T | T | T | A | T | G | G | A | G | G | C | T                                 | G | G | C | T | G | C | T | G | C |   |   |   |   |   |   |   |   |   |   |   |   |   |
| SARS-CoV:                 | A                                 | A | G | T | T | T | T | A | C | G | G | T | G | G | C | T                                 | G | G | C | T | G | C | T | G | C |   |   |   |   |   |   |   |   |   |   |   |   |   |
| Sparrow CoV:              | A                                 | A | A | T | T | C | T | A | C | G | G | A | G | G | G | T                                 | G | G | C | T | G | C | T | G | C |   |   |   |   |   |   |   |   |   |   |   |   |   |
| TCoV:                     | A                                 | A | G | T | T | T | T | A | T | G | G | C | G | G | T | T                                 | G | G | T | T | G | G | T | G | G |   |   |   |   |   |   |   |   |   |   |   |   |   |
| TGEV:                     | A                                 | A | G | T | T | T | T | A | T | G | G | T | G | G | T | T                                 | G | G | T | T | G | G | T | G | G |   |   |   |   |   |   |   |   |   |   |   |   |   |
| White-eye CoV:            | A                                 | A | A | T | T | T | T | A | T | G | G | T | G | G | T | T                                 | G | G | T | T | G | G | T | G | G |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Degenerate primer:</b> | A                                 | A | R | T | T | Y | T | A | Y | G | G | H | G | G | Y | T                                 | G | G | G | G | H | C | C | D | C | A | T | G | A | A | T | T | Y | T | G | Y | T | C |

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