

Table 2 Sensitivity of multiplex qPCR

| Virus | Templates (copies)     | CT value | Virus | Templates (copies)     | CT value |
|-------|------------------------|----------|-------|------------------------|----------|
| FPV   | $2.318 \times 10^{10}$ | 9.15     | FHV-1 | $2.361 \times 10^{10}$ | 9.38     |
|       | $2.318 \times 10^9$    | 12.62    |       | $2.361 \times 10^9$    | 13.04    |
|       | $2.318 \times 10^8$    | 15.86    |       | $2.361 \times 10^8$    | 16.67    |
|       | $2.318 \times 10^7$    | 18.62    |       | $2.361 \times 10^7$    | 19.40    |
|       | $2.318 \times 10^6$    | 21.67    |       | $2.361 \times 10^6$    | 22.63    |
|       | $2.318 \times 10^5$    | 24.58    |       | $2.361 \times 10^5$    | 25.61    |
|       | $2.318 \times 10^4$    | 27.47    |       | $2.361 \times 10^4$    | 28.60    |
|       | $2.318 \times 10^3$    | 30.04    |       | $2.361 \times 10^3$    | 31.20    |
|       | $2.318 \times 10^2$    | 33.18    |       | $2.361 \times 10^2$    | 34.55    |
|       | $2.318 \times 10^1$    | 35.03    |       | $2.361 \times 10^1$    | 37.79    |
|       | $2.318 \times 10^0$    | ND       |       | $2.361 \times 10^0$    | ND       |
|       | NTC                    | ND       |       | NTC                    | ND       |