**Supplementary Table 1: Log10 SARS-CoV-2 genome copies/ml from fecal samples of experimental and control groups by Real-time Quantitative PCR**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Groups | | | Prophylactic group (A) | | | Treatment group (B) | | | Infection/ Control group (C) | | |
| ID | | | P1 | P2 | P3 | T1 | T2 | T3 | I1 | I2 | I3 |
| Log10 SARS-CoV-2 genome copies/ml from fecal matter | Day 0 | Infection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 |  | 0 | 0 | 0 | 0 | 0 | 2.4 | 0 | 4.2 | 0 |
| 4 |  | 0 | 0 | 0 | 0 | 0 | 2.3 | 3 | 3 | 3.3 |
| 5 |  | 0 | 0 | 0 | 0 | 0 | 2.4 | 3.6 | 3 | 3.6 |
| 6 |  | 0 | 3 | 0 | 0 | 0 | 4.2 | 3.9 | 5.1 | 4.5 |
| 7 | 07 DPI | 0 | 3.3 | 0 | 0 | 0 | 3.9 | 4.4 | 5 | 3.1 |
| 8 |  | 0 | 4 | NA | 0 | NA | 3.7 | 4.6 | NA | 3.3 |
| 9 |  | 0 | 4 | NA | 0 | NA | 4.5 | 5.1 | NA | 3.8 |
| 10 |  | 0 | 4.2 | NA | 0 | NA | 4.5 | 5.4 | NA | 3.3 |
| 11 |  | 0 | 4.1 | NA | 0 | NA | 4.1 | 2.2 | NA | 3.6 |
| 12 |  | 0 | 4.2 | NA | 0 | NA | 3.6 | 2.8 | NA | 2.6 |
| 13 |  | 0 | 3.3 | NA | 0 | NA | 2.6 | 1.9 | NA | 3 |
| 14 | 14 DPI | 0 | 3.5 | NA | 0 | NA | 3.3 | 4.4 | NA | 3.4 |
| 15 |  | 0 | 4 | NA | 0 | NA | 2.4 | 3 | NA | 1.9 |
| 16 |  | 0 | 4.2 | NA | 0 | NA | 2.3 | 3.2 | NA | 3.7 |
| 17 |  | 0 | 3.9 | NA | 0 | NA | 3 | 3.1 | NA | 2.3 |
| 18 |  | 0 | 3.5 | NA | 0 | NA | 2.4 | 3.9 | NA | 3.6 |
| 19 |  | 0 | 3.9 | NA | 0 | NA | 2.4 | 2.7 | NA | 3.6 |
| 20 |  | 0 | 0 | NA | 0 | NA | 2.7 | 2.7 | NA | 2.7 |
| 21 | 21 DPI | 0 | 0 | NA | 0 | NA | 2.9 | 2.7 | NA | 3.3 |

§ NA: Not Applicable; As one of the animal from all groups was euthanized for post-mortem.

† Data of 3 monkeys is shown for Infection Control Group C, as one monkey was euthanized at 2 DPI to confirm infectivity in body tissues.

**Supplementary Table 2: Log10 SARS-CoV-2 genome copies/ml from nasal swab samples of experimental and control groups by Real-time Quantitative PCR**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Groups | | Prophylactic (A group) | | | Treatment (B group) | | | Infection (C group) | | |
| Monkey I.D | | P1 | P2 | P3 | T1 | T2 | T3 | I1 | I2 | I3 |
| Log10 SARS-CoV-2 genome copies/ ml from nasal swab | Pre-infection | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2DP1 | 6.3 | 4.2 | 7.2 | 7.2 | 5.4 | 4.8 | 6.3 | 6.9 | 7.5 |
| 7DPI | 5 | 1.8 | 4.1 | 5.1 | 4.4 | 5.1 | 5.1 | 4 | 4.4 |
| 14 DPI | 0 | 0 | NA | 0 | NA | 0 | 2.7 | NA | 4.6 |
| 21 DPI | 0 | 0 | NA | 0 | NA | 0 | 3 | NA | 3.9 |

§ NA: Not Applicable; As one of the animal from all groups was euthanized for post-mortem.

† Data of 3 monkeys is shown for Infection Control Group C, as one monkey was euthanized at 2 DPI to confirm infectivity in body tissues.