**Supplementary Table 1**: *Ascaris suum* egg shedding (eggs per gram [EPG]) and worm expulsion after experimental transfer of adult worm specimens to ten pigs by oral gavage. Daily egg counts were performed until day 10 pi, followed by deworming on day 11 pi. The entire faecal mass was investigated for expelled worms until day 18 pi.

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Mean EPG\*** | | | | | | | | | | **No. of expelled worms** | | |
| **Pig** | **transferred *A. suum* specimens** | **day 1 pi** | **day 2 pi** | **day 3 pi** | **day 4 pi** | **day 5 pi** | **day 6 pi** | **day 7 pi** | **day 8 pi** | **day 9 pi** | **day 10 pi** | **day 1-3 pi** | **day 4-11 pi** | **day 12-18 pi** |
| **1** | 14 | 0 | 22500 | 7650 | 3425 | 650 | 550 | 950 | 575 | 350 | 425 | 3 | 0 | 1 |
| **2** | 12 | 0 | 3975 | 5025 | 11000 | 1250 | 1025 | 250 | 25 | 25 | 125 | 3 | 3 | 2 |
| **3** | 11 | 1000 | 4950 | 1325 | 1200 | 625 | 200 | 500 | 25 | 0 | 12.5 | 2 | 1 | 4 |
| **4** | 16 | 225 | 4450 | 7875 | 3500 | 1950 | 1475 | 1150 | 950 | 1275 | 700 | 0 | 0 | 1 |
| **5** | 10 | 0 | 1625 | 9475 | 1175 | 350 | 275 | 125 | 300 | 225 | 150 | 0 | 0 | 2 |
| **6** | 15 | 1800 | 6225 | 8150 | 5550 | 650 | 650 | 325 | 575 | 500 | 325 | 1 | 0 | 3 |
| **7** | 12 | 175 | 1900 | 8950 | 3550 | 925 | 550 | 75 | 0 | 25 | 12.5 | 2 | 1 | 3 |
| **8** | 16 | 50 | 700 | 5525 | 9850 | 1300 | 375 | 125 | 450 | 175 | 225 | 2 | 0 | 1 |
| **9** | 12 | 4100 | 2825 | 3825 | 4525 | 725 | 575 | 275 | 150 | 100 | 225 | 1 | 0 | 2 |
| **10** | 12 | 2175 | 9200 | 6425 | 2050 | 1275 | 300 | 225 | 125 | 25 | 0 | 0 | 1 | 0 |

\*Two samples (4 g each) were analysed by a modified McMaster method per day.