## Appendix 2 FXI activity and APTT individual values of animals in each group

| **Group** | **Animal number** | **Quarantine number** | **FXI activity** | | | **APTT** | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **FXI activity（%）** | **FXI activity normalized (%）** | **FXI activity inhibition rate（%）** | **APTT（s）** | **APTT multiple** |
| PBS-D1 | 1-1 | 21 | 61.3 | 119.7 | -19.7 | 23.7 | 0.91 |
| 1-2 | 5 | 53.6 | 104.6 | -4.6 | 30.5 | 1.17 |
| 1-3 | 42 | 48.1 | 93.9 | 6.1 | 24.6 | 0.94 |
| 1-4 | 16 | 57.6 | 112.5 | -12.5 | 26.2 | 1.01 |
| 1-5 | 20 | 40.4 | 78.8 | 21.2 | 27.3 | 1.05 |
| 1-6 | 34 | 46.4 | 90.6 | 9.4 | 24.1 | 0.92 |
| RBD4059-9 mg/kg-D2 | 2-1 | 32 | 21.3 | 41.5 | 58.5 | 28.4 | 1.09 |
| 2-2 | 53 | 34.4 | 67.2 | 32.8 | 26.9 | 1.03 |
| 2-3 | 18 | 57.6 | 112.5 | -12.5 | 29.4 | 1.13 |
| 2-4 | 22 | 42.8 | 83.5 | 16.5 | 25.3 | 0.97 |
| 2-5 | 39 | 45.3 | 88.5 | 11.5 | 26.0 | 1.00 |
| 2-6 | 11 | 43.3 | 84.4 | 15.6 | 25.4 | 0.97 |
| RBD4059-9 mg/kg-D8 | 3-1 | 24 | 4.9 | 9.7 | 90.3 | 38.8 | 1.49 |
| 3-2 | 3 | 5.9 | 11.6 | 88.4 | 35.2 | 1.35 |
| 3-3 | 50 | 11.5 | 22.4 | 77.6 | 28.4 | 1.09 |
| 3-4 | 13 | 6.3 | 12.3 | 87.7 | 35.7 | 1.37 |
| 3-5 | 40 | 6.3 | 12.4 | 87.6 | 37.5 | 1.44 |
| 3-6 | 26 | 7.4 | 14.4 | 85.6 | 37.9 | 1.45 |
| RBD4059-9 mg/kg-D15 | 4-1 | 41 | 7.1 | 13.8 | 86.2 | 30.2 | 1.16 |
| 4-2 | 10 | 4.7 | 9.3 | 90.7 | 36.6 | 1.40 |
| 4-3 | 29 | 5.0 | 9.8 | 90.2 | 38.4 | 1.47 |
| 4-4 | 6 | 4.9 | 9.6 | 90.4 | 35.7 | 1.37 |
| 4-5 | 2 | 9.1 | 17.8 | 82.2 | 34.0 | 1.30 |
| 4-6 | 30 | 4.2 | 8.3 | 91.7 | 40.2 | 1.54 |
| RBD4059-9 mg/kg-D29 | 5-1 | 27 | 5.1 | 9.9 | 90.1 | 32.7 | 1.25 |
| 5-2 | 15 | 3.9 | 7.6 | 92.4 | 9.4 | 0.36 |
| 5-3 | 49 | 5.5 | 10.8 | 89.2 | 36.9 | 1.42 |
| 5-4 | 51 | 6.2 | 12.2 | 87.8 | 31.7 | 1.22 |
| 5-5 | 19 | 4.8 | 9.3 | 90.7 | 61.8 | 2.37 |
| 5-6 | 44 | 7.1 | 14.0 | 86.0 | 16.2 | 0.62 |
| RBD4059-9 mg/kg-D43 | 6-1 | 37 | 9.4 | 18.3 | 81.7 | 29.4 | 1.13 |
| 6-2 | 43 | 6.5 | 12.6 | 87.4 | 31.9 | 1.22 |
| 6-3 | 35 | 5.6 | 10.9 | 89.1 | 33.5 | 1.29 |
| 6-4 | 23 | 4.4 | 8.6 | 91.4 | 34.2 | 1.31 |
| 6-5 | 52 | 11.6 | 22.6 | 77.4 | 29.0 | 1.11 |
| 6-6 | 46 | 14.6 | 28.6 | 71.4 | 29.6 | 1.14 |
| RBD4059-9 mg/kg-D64 | 7-1 | 47 | 11.4 | 22.2 | 77.8 | 30.3 | 1.16 |
| 7-2 | 38 | 9.7 | 18.9 | 81.1 | 31.8 | 1.22 |
| 7-3 | 1 | 10.8 | 21.0 | 79.0 | 36.0 | 1.38 |
| 7-4 | 25 | 3.7 | 7.3 | 92.7 | 40.0 | 1.53 |
| 7-5 | 45 | 12.8 | 25.1 | 74.9 | 28.3 | 1.09 |
| 7-6 | 7 | 8.0 | 15.6 | 84.4 | 33.7 | 1.29 |
| RBD4059-9 mg/kg-D85 | 8-1 | 4 | 12.2 | 23.9 | 76.1 | 29.0 | 1.11 |
| 8-2 | 28 | 50.5 | 98.6 | 1.4 | 18.6 | 0.71 |
| 8-3 | 33 | 20.7 | 40.3 | 59.7 | 23.8 | 0.91 |
| 8-4 | 48 | 24.4 | 47.6 | 52.4 | 25.3 | 0.97 |
| 8-5 | 31 | 20.5 | 39.9 | 60.1 | 26.0 | 1.00 |
| 8-6 | 8 | 16.9 | 33.0 | 67.0 | 27.2 | 1.04 |