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

| **Group** | **Animal number** | **Quarantine number** | **FXI活性** | | | **APTT** | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **FXI activity（%）** | **FXI activity normalized (%）** | **FXI activity inhibition rate（%）** | **APTT（s）** | **APTT multiple** |
| PBS | 1-1 | 25 | 33.9 | 83.0 | 17.0 | 25.0 | 0.92 |
| 1-2 | 9 | 32.4 | 79.4 | 20.6 | 26.9 | 0.99 |
| 1-3 | 18 | 36.7 | 89.8 | 10.2 | 24.1 | 0.89 |
| 1-4 | 11 | 47.9 | 117.3 | -17.3 | 25.5 | 0.94 |
| 1-5 | 4 | 34.7 | 84.9 | 15.1 | 27.9 | 1.03 |
| 1-6 | 6 | 39.3 | 96.2 | 3.8 | 25.4 | 0.94 |
| 1-7 | 42 | 49.1 | 120.2 | -20.2 | 27.6 | 1.02 |
| 1-8 | 19 | 52.8 | 129.2 | -29.2 | 33.9 | 1.25 |
| RBD4059-1 mg/kg | 2-1 | 29 | 21.6 | 52.9 | 47.1 | 27.6 | 1.02 |
| 2-2 | 40 | 24.5 | 59.9 | 40.1 | 26.8 | 0.99 |
| 2-3 | 16 | 30.7 | 75.1 | 24.9 | 26.6 | 0.98 |
| 2-4 | 36 | 34.7 | 84.9 | 15.1 | 30.9 | 1.14 |
| 2-5 | 32 | 24.5 | 59.9 | 40.1 | 34.1 | 1.26 |
| 2-6 | 31 | 22.3 | 54.5 | 45.5 | 26.3 | 0.97 |
| 2-7 | 37 | 27.5 | 67.4 | 32.6 | 26.6 | 0.98 |
| 2-8 | 5 | 27.5 | 67.4 | 32.6 | 27.8 | 1.03 |
| RBD4059-3 mg/kg | 3-1 | 41 | 16.1 | 39.5 | 60.5 | 27.6 | 1.02 |
| 3-2 | 13 | 13.2 | 32.2 | 67.8 | 31.1 | 1.15 |
| 3-3 | 39 | 18.9 | 46.3 | 53.7 | 32.3 | 1.19 |
| 3-4 | 30 | 10.1 | 24.7 | 75.3 | 31.3 | 1.16 |
| 3-5 | 22 | 10.4 | 25.3 | 74.7 | 29.8 | 1.10 |
| 3-6 | 23 | 12.6 | 30.8 | 69.2 | 30.1 | 1.11 |
| 3-7 | 2 | 10.0 | 24.4 | 75.6 | 31.9 | 1.18 |
| 3-8 | 24 | 14.5 | 35.5 | 64.5 | 31.3 | 1.16 |
| RBD4059-6 mg/kg | 4-1 | 43 | 5.7 | 14.0 | 86.0 | 37.8 | 1.40 |
| 4-2 | 38 | 6.7 | 16.4 | 83.6 | 35.8 | 1.32 |
| 4-3 | 3 | 5.9 | 14.5 | 85.5 | 38.6 | 1.43 |
| 4-4 | 10 | 12.0 | 29.4 | 70.6 | 39.2 | 1.45 |
| 4-5 | 1 | 7.0 | 17.1 | 82.9 | 32.4 | 1.20 |
| 4-6 | 28 | 10.3 | 25.1 | 74.9 | 38.7 | 1.43 |
| 4-7 | 35 | 9.3 | 22.8 | 77.2 | 34.1 | 1.26 |
| 4-8 | 12 | 9.3 | 22.8 | 77.2 | 37.4 | 1.38 |
| RBD4059-9 mg/kg | 5-1 | 33 | 8.5 | 20.8 | 79.2 | 80.3 | - |
| 5-2 | 14 | 5.8 | 14.1 | 85.9 | 39.8 | 1.47 |
| 5-3 | 27 | 5.0 | 12.3 | 87.7 | 35.2 | 1.30 |
| 5-4 | 8 | 5.0 | 12.2 | 87.8 | 34.9 | 1.29 |
| 5-5 | 45 | 7.5 | 18.5 | 81.5 | 38.9 | 1.44 |
| 5-6 | 21 | 6.5 | 16.0 | 84.0 | 33.8 | 1.25 |
| 5-7 | 17 | 5.2 | 12.8 | 87.2 | 38.7 | 1.43 |
| 5-8 | 44 | 7.2 | 17.7 | 82.3 | 37.2 | 1.38 |

注：5-1血浆样本APTT数据使用特异反应剔除-狄克森（Dixon）检验法剔除（SOP-SC-006）。