|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | Normal | Hours Post Infection | | | | | | | | | | | | |
| Parameter | Values | 0 | 12 | 24 | 36 | 48 | 60 | 72 | 84 | 96 | 108 | 120 | 132 | 144 |
| **Mock (N=5)** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WBC (K/μl) | 1.8 - 10.7 | 5.89 (1.5) | 2.16 (0.5) | 2.93 (0.9) | 3.88 (2.1) | 2.00 (0.7) | 1.55 (0.7) | 6.90 (2.4) | 2.84 (1.7) | 4.22 (1.9) | 1.54 (0.8) | 3.72 (2.3) | 4.41 (1.5) | 5.20 (1.1) |
| LY (K/μl) | 0.9 - 9.3 | 4.62 (1.2) | 2.21 (1.2) | 2.08 (0.6) | 2.95 (1.5) | 1.28 (0.5) | 1.24 (0.6) | 5.04 (1.6) | 2.16 (1.4) | 3.13 (1.4) | 1.15 (0.6) | 2.74 (1.6) | 3.60 (1.4) | 3.44 (1.1) |
| MO (K/μl) | 0.0 - 0.4 | 0.22 (0.07) | 0.14 (0.02) | 0.15 (0.1) | 0.25 (0.2) | 0.1 (0.07) | 0.07 (0.02) | 0.47 (0.4) | 0.17 (0.1) | 0.22 (0.1) | 0.10 (0.07) | 0.21 (0.2) | 0.14 (0.02) | 0.57 (0.4) |
| EO (K/μl) | 0.0 - 0.2 | 0.04 (0.03) | 0.03 (0.04) | 0.06 (0.1) | 0.08 (0.07) | 0.07 (0.06) | 0.01 (0.01) | 0.11 (0.04) | 0.07 (0.06) | 0.03 (0.02) | 0.04 (0.03) | 0.04 (0.04) | 0.02 (0.01) | 0.11 (0.05) |
| NE (K/μl) | 0.1 - 2.4 | 0.99 (0.4) | 0.42 (0.1) | 0.64 (0.3) | 0.58 (0.4) | 0.55 (0.1) | 0.23 (0.1) | 1.25 (0.5) | 0.43 (0.3) | 0.83 (0.4) | 0.24 (0.1) | 0.72 (0.6) | 0.67 (0.1) | 1.06 (0.3) |
| RBC (M/μl) | 6.36 - 9.42 | 9.47 (0.3) | 9.22 (1.0) | 8.76 (2.2) | 9.39 (0.2) | 9.95 (0.2) | 9.62 (0.3) | 10.3 (1.7) | 8.97 (0.5) | 10.43 (0.4) | 9.92 (0.3) | 8.99 (0.6) | 9.55 (0.2) | 8.79 (1.4) |
| PLT (K/μl) | 592 - 2972 | 291.33 (34.56) | 460.50 (392.85) | 488.75 (216.64) | 618.00 (105.82) | 564.75 (109.43) | 529.60 (129.85) | 452.25 (200.82) | 455.20 (301.84) | 408.60 (178.0) | 716.20 (87.15) | 484.20 (221.24) | 719.00 (107.75) | 434.20 (371.66) |
| **MP-12 (N=5)** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WBC (K/μl) |  |  | 5.01 (1.6) | 2.70 (1.3) | 2.70 (1.3) | 5.19 (0.9) | 3.52 (1.4) | 4.33 (0.7) | 4.72 (1.6) | 3.45 (1.3) | 2.00 (0.7) | 4.66 (1.5) | 5.10 (5.5) | 3.27 (1.4) |
| LY (K/μl) |  |  | 3.41 (1.2) | 2.12 (1.1) | 3.57 (0.5) | 3.57 (0.5) | 2.93 (1.3) | 3.22 (0.7) | 3.73 (1.1) | 2.53 (1.2) | 1.32 (0.5) | 3.21 (1.3) | 3.93 (4.9) | 2.40 (1.3) |
| MO (K/μl) |  |  | 0.15 (0.13) | 0.37 (0.21) | 0.33 (0.3) | 0.21 (0.04) | 0.13 (0.04) | 0.13 (0.04) | 0.16 (0.06) | 0.26 (0.1) | 0.25 (0.1) | 0.26 (0.1) | 0.30 (0.2) | 0.18 (0.1) |
| EO (K/μl) |  |  | 0.04 (0.07) | 0.02 (0.07) | 0.02 (0.03) | 0.09 (0.07) | 0.04 (0.05) | 0.02 (0.01) | 0.08 (0.04) | 0.03 (0.04) | 0.08 (0.07) | 0.03 (0.02) | 0.04 (0.03) | 0.02 (0.03) |
| NE (K/μl) |  |  | 0.43 (0.4) | 1.03 (0.2) | 0.42 (0.2) | 1.12 (0.4) | 0.47 (0.1) | 0.93 (0.3) | 0.66 (0.5) | 0.63 (0.2) | 0.43 (0.2) | 1.14 (0.3) | 0.82 (0.6) | 0.65 (0.1) |
| RBC (M/μl) |  |  | 9.24 (0.65) | 13.48 (1.8) | 8.94 (1.23) | 8.05 (1.4) | 10.13 (0.3) | 9.50 (0.5) | 9.07 (0.3) | 8.50 (2.2) | 10.21 (0.4) | 9.76 (0.4) | 11.76 (4.7) | 8.41 (1.3) |
| PLT (K/μl) |  |  | 539.50 (164.1) | 509.00 (215.0) | 652.80 (170.3) | 542.67 (37.3) | 395.20 (129.5) | 530.20 (76.4) | 570.00 (55.8) | 449.50 (238.4) | 746.40 (50.82) | 574.00 (100.4) | 644.00 (178.3) | 681.3 (121.9) |
| **ZH501 (N=5)\*** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| WBC (K/μl) |  |  | 1.95 (1.6) | 4.62 (1.8) | 3.29 (2.5) | 4.16 (2.5) | 1.07 (0.4) | 1.42 (0.1) | 2.55 (1.3) | 4.47 (0.2) |  |  |  |  |
| LY (K/μl) |  |  | 1.33 (0.9) | 3.50 (1.7) | 2.59 (1.9) | 2.70 (1.8) | 0.56 (0.4) | 0.34 (0.03) | 1.62 (1.4) | 3.04 (0.6) |  |  |  |  |
| MO (K/μl) |  |  | 0.15 (0.1) | 0.19 (0.07) | 0.18 (0.16) | 0.18 (0.1) | 0.06 (0.04) | 0.02 (0.03) | 0.18 (0.1) | 0.60 (0.3) |  |  |  |  |
| EO (K/μl) |  |  | 0.04 (0.07) | 0.05 (0.04) | 0.05 (0.05) | 0.09 (0.07) | 0.01 (0.02) | 0.02 (0.01) | 0.06 (0.03) | 0.15 (0.04) |  |  |  |  |
| NE (K/μl) |  |  | 0.43 (0.4) | 0.86 (0.2) | 0.46 (0.3) | 1.18 (0.7) | 0.44 (0.2) | 1.04 (0.1) | 0.69 (0.3) | 0.64 (0.3) |  |  |  |  |
| RBC (M/μl) |  |  | 9.24 (0.7) | 9.21 (0.2) | 9.41 (0.5) | 9.22 (0.5) | 9.31 (0.7) | 6.39 (1.33) | 8.95 (1.1) | 8.59 (0.6) |  |  |  |  |
| PLT (K/μl) |  |  | 539.50 (164.1) | 584.40 (132.0) | 672.75 (37.0 | 440.20 (183.0) | 563.20 (239.4) | 112.00 (43.8) | 383.80 (109.8) | 174.00 (165.8) |  |  |  |  |