

Table S5
Rickettsial Infection Data for Figure 3

| Untreated cells | | | | | IFN-treated cells | | | | |
|-----------------|------|------|--------|------|-------------------|------|------|--------|------|
| | %R | RI | NR*100 | NR | | %R | RI | NR*100 | NR |
| RpLow | 63 | 3.1 | 195 | 2.0 | | 73 | 5.4 | 393 | 3.9 |
| | 55 | 3.6 | 200 | 2.0 | | 81 | 5.1 | 410 | 4.1 |
| | 74 | 4.5 | 332 | 3.3 | | 80 | 7.5 | 596 | 6.0 |
| Avg | 64.0 | 3.7 | 242.3 | 2.4 | | 78.0 | 6.0 | 466.3 | 4.7 |
| Std Dev | 9.5 | 0.7 | 77.7 | 0.8 | | 4.4 | 1.3 | 112.6 | 1.1 |
| RpMedium | 82 | 5.9 | 482 | 4.8 | | 91 | 8.0 | 729 | 7.3 |
| | 91 | 7.1 | 646 | 6.5 | | 92 | 7.4 | 684 | 6.8 |
| | 80 | 7.6 | 609 | 6.1 | | 97 | 12.1 | 1172 | 11.7 |
| Avg | 84.3 | 6.9 | 579.0 | 5.8 | | 93.3 | 9.2 | 861.7 | 8.6 |
| Std Dev | 5.9 | 0.9 | 86.0 | 0.9 | | 3.2 | 2.5 | 269.7 | 2.7 |
| RpHigh | 98 | 13.5 | 1323 | 13.2 | | 95 | 13.3 | 1265 | 12.7 |
| | 88 | 10.0 | 880 | 8.8 | | 97 | 16.0 | 1548 | 15.5 |
| | 97 | 17.5 | 1694 | 16.9 | | 96 | 16.0 | 1532 | 15.3 |
| Avg | 94.3 | 13.7 | 1299.0 | 13.0 | | 96.0 | 15.1 | 1448.3 | 14.5 |
| Std Dev | 5.5 | 3.7 | 407.5 | 4.1 | | 1.0 | 1.5 | 159.0 | 1.6 |

%R= percent infected

RI=rickettsiae per infected cell

NR*100=rickettsiae in 100 cells

NR=rickettsiae per cell