|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  | **Maximum** | | **Midpoint** | | **Slope** | | **Infection time** | | **Start point** | |
| **Data set** | **Condition** | **Mutation** | **MOI** | **Mean** | **Sd.** | **Mean** | **Sd.** | **Mean** | **Sd.** | **Mean** | **Sd.** | **Mean** | **Sd.** |
| SCV028 | MOI 50 | WT | 50 | 1.37 | 0.9 | 10.99 | 4.91 | 0.46 | 0.45 | 4.19 | 3.03 | 8.9 | 5.07 |
| SCV029 | MOI 500 | WT | 500 | 1.43 | 0.86 | 9.18 | 4.22 | 0.63 | 0.51 | 3.05 | 2.2 | 7.66 | 4.35 |
| SCV030 | MOI 5000 | WT | 5000 | 1.58 | 0.96 | 6.83 | 2.98 | 0.9 | 0.97 | 2.33 | 1.39 | 5.67 | 3.12 |
| SCV031 | 0 µM 2'-C-meA | WT | 500 | 1.59 | 0.8 | 9.05 | 2.75 | 0.73 | 0.77 | 3.39 | 2.09 | 7.36 | 2.75 |
| SCV032 | 50 µM 2'-C-meA | WT | 500 | 1.12 | 0.62 | 8.52 | 2.39 | 0.48 | 0.38 | 3.2 | 2.18 | 6.92 | 2.28 |
| SCV035 | Control | WT | 500 | 1.78 | 0.8 | 8.22 | 2.42 | 0.82 | 0.69 | 2.97 | 1.71 | 6.74 | 2.28 |
| SCV036 | G0/G1 phase | WT | 500 | 1.74 | 0.73 | 8.57 | 2.94 | 0.72 | 0.54 | 3.12 | 1.86 | 7.01 | 2.88 |
| SCV037 | G2/M phase | WT | 500 | 1.81 | 0.9 | 8.19 | 2.41 | 0.74 | 0.55 | 2.99 | 1.4 | 6.7 | 2.31 |
| SCV038 | WT 50 | WT | 50 | 1.46 | 0.56 | 9.58 | 2.63 | 0.53 | 0.36 | 3.73 | 2.39 | 7.72 | 2.38 |
| SCV039 | WT 5000 | WT | 5000 | 1.68 | 0.7 | 7.25 | 2.2 | 0.63 | 0.39 | 3.34 | 1.64 | 5.58 | 2.05 |
| SCV040 | HR 50 | HR | 50 | 1.54 | 0.71 | 9.78 | 2.87 | 0.62 | 0.35 | 2.91 | 1.38 | 8.32 | 2.65 |
| SCV041 | HR 5000 | HR | 5000 | 1.76 | 0.64 | 7.99 | 1.84 | 0.78 | 0.52 | 2.7 | 1.19 | 6.64 | 1.74 |
| SCV096 | EGFP | WT | 2000 | 1.87 | 1.44 | 6.79 | 2.14 | 0.86 | 0.67 | 2.53 | 1.3 | 5.52 | 2.11 |
| SCV097 | mCherry | WT | 2000 | 2.52 | 1.61 | 8.65 | 2.21 | 1.13 | 0.76 | 2.55 | 1.34 | 7.37 | 2.18 |
| SCV098 | EGFP+mCherry EGFP Signal | WT | 2000 | 1.6 | 1.1 | 6.97 | 2.03 | 0.81 | 0.58 | 2.28 | 1.22 | 5.84 | 2.08 |
| SCV099 | EGFP+mCherry mCherry Signal | WT | 2000 | 1.9 | 1.3 | 7.78 | 2.01 | 0.91 | 0.65 | 2.36 | 1.12 | 6.6 | 1.98 |