

TABLE 3

Estimated steady state values of productively infected cell density (T_{ss}^), viral load (V_{ss}), basic reproductive ratio (R_0), and doubling time (T_2)*

Patient	T_{ss}^* (cells μl^{-1})	V_{ss} (RNA ml^{-1}) $\times 10^{-3}$	R_0	T_2 (days)
1	0.5	160	3.8	0.62
2	0.31	190	2.8	0.49
3	0.23	75	4.7	0.43
4	0.46	15	8.8	0.5
5	0.68	200	4.7	0.49
6	0.48	130	5.1	0.43
7	0.91	220	6.2	0.42
8	0.91	250	11.	0.42
9	0.77	27	6.6	0.94
10	0.17	400	9.6	0.17
Median	0.49	180	5.7	0.46
Sample SD	0.27	110	2.6	0.19