Parameter Set	ActCD4life (Days)	R_0	Eclipse (Days)	α and K (x 10^9)	Viremia Rise After CD8 Depletion	Decay Rate Undepleted	Decay Rate CD8-Depleted	% Δ
1	4	8	1	1	1.85	-1.42	-1.51	6.7
2	4	8	1	5	2.62	-1.40	-1.51	8.3
3	4	8	1	10	2.96	-1.39	-1.51	8.6
4	4	8	2	1	1.60	-1.44	-1.51	5.1
5	4	8	2	5	2.37	-1.42	-1.51	6.6
6	4	8	2	10	2.71	-1.41	-1.51	6.9
7	4	8	2.5	1	1.46	-1.44	-1.51	4.4
8	4	8	2.5	5	2.23	-1.42	-1.51	6.1
9	4	8	2.5	10	2.57	-1.42	-1.51	6.5
10	4	10	1	1	1.85	-1.42	-1.51	6.9
11	4	10	1	5	2.61	-1.39	-1.51	8.7
12	4	10	1	10	2.95	-1.39	-1.51	9.0
13	4	10	2	1	1.61	-1.44	-1.51	5.2
14	4	10	2	5	2.36	-1.41	-1.51	6.8
15	4	10	2	10	2.70	-1.42	-1.51	6.6
16	4	10	2.5	1	1.46	-1.44	-1.51	4.5
17	4	10	2.5	5	2.22	-1.42	-1.51	6.3
18	4	10	2.5	10				
19	4	15	1	1	1.85	-1.42	-1.51	7.2
20	4	15	1	5	2.59	-1.41	-1.51	9.2
21	4	15	1	10				
22	4	15	2	1	1.61	-1.43	-1.51	5.3
23	4	15	2	5	2.36	-1.41	-1.51	7.3
24	4	15	2	10				
25	4	15	2.5	1				
26	4	15	2.5	5				
27	4	15	2.5	10				
28	7	8	1	1	1.93	-0.56	-0.65	17.1
29	7	8	1	5	2.70	-0.54	-0.65	20.2
30	7	8	1	10	3.04	-0.54	-0.65	20.7
31	7	8	2	1	1.82	-0.56	-0.65	16.6
32	7	8	2	5	2.58	-0.54	-0.65	19.9
33	7	8	2	10	2.92	-0.54	-0.65	20.4
34	7	8	2.5	1	1.73	-0.56	-0.65	16.0
35	7	8	2.5	5	2.49	-0.54	-0.65	19.5
36	7	8	2.5	10	2.83	-0.54	-0.65	20.1
37	7	10	1	1	1.94	-0.55	-0.65	17.7
38	7	10	1	5	2.69	-0.54	-0.65	21.2
39	7	10	1	10	3.03	-0.54	-0.65	21.7
40	7	10	2	1	1.82	-0.55	-0.65	17.1
41	7	10	2	5	2.57	-0.54	-0.65	20.8
42	7	10	2	10	2.92	-0.54	-0.65	21.4
43	7	10	2.5	1	1.73	-0.56	-0.65	16.4
44	7	10	2.5	5	2.48	-0.54	-0.65	20.4
45	7	10	2.5	10	2.82	-0.53	-0.65	21.1
46	7	15	1	1	1.94	-0.55	-0.65	18.7
47	7	15	1	5	2.68	-0.53	-0.65	22.8
48	7	15	1	10	3.02	-0.53	-0.65	23.6
49	7	15	2	1	1.83	-0.55	-0.65	18.0
50	7	15	2	5	2.57	-0.53	-0.65	22.4
51	7	15	2	10	2.90	-0.53	-0.65	23.3
52	7	15	2.5	1	1.74	-0.55	-0.65	17.2
53	7	15	2.5	5	2.48	-0.53	-0.65	21.9
54	7	15	2.5	10	2.81	-0.53	-0.65	22.9
55	15	8	1	1	1.67	-0.12	-0.14	17.4
56	15	8	1	5	2.29	-0.12	-0.13	10.8
57	15	8	1	10	2.57	-0.12	-0.13	8.5
58	15	8	2	1	1.65	-0.12	-0.14	18.0
59	15	8	2	5	2.25	-0.12	-0.13	9.7
60	15	8	2	10	2.51	-0.12	-0.13	6.9
61	15	8	2.5	1	1.63	-0.11	-0.14	18.8
62	15	8	2.5	5	2.21	-0.12	-0.13	9.0
63	15	8	2.5	10	2.46	-0.12	-0.13	5.8
64	15	10	1	1	1.69	-0.11	-0.14	19.1
65	15	10	1	5	2.32	-0.12	-0.13	12.0
66	15	10	1	10	2.60	-0.12	-0.13	9.5
67	15	10	2	1	1.67	-0.11	-0.14	19.6
68	15	10	2	5	2.28	-0.12	-0.13	10.7
69	15	10	2	10	2.55	-0.12	-0.13	7.6
70	15	10	2.5	1	1.65	-0.11	-0.14	20.3
71	15	10	2.5	5	2.24	-0.12	-0.13	10.0
72	15	10	2.5	10	2.50	-0.12	-0.13	6.4
73	15	15	1	1	1.71	-0.11	-0.14	21.9
74	15	15	1	5	2.35	-0.12	-0.14	14.0
75	15	15	1	10	2.64	-0.12	-0.13	10.9
76	15	15	2	1	1.70	-0.11	-0.14	22.3
77	15	15	2	5	2.31	-0.12	-0.13	12.6
78	15	15	2	10	2.60	-0.12	-0.13	8.8
79	15	15	2.5	1	1.68	-0.11	-0.14	22.9
80	15	15	2.5	5	2.28	-0.12	-0.13	11.8
81	15	15	2.5	10	2.55	-0.12	-0.13	7.4