

	value	ci	Rsq		Source
VI(1/h)		1.53 [1.0117 2.0566]		0.9932	viral infectivity rate parameter S4.D
infection EC50 (a.u.)		1181.2 [666.3 1696.1]		0.9932	S4.C-D
VGR (a.u.)		11.52 [10.9767 12.0742]		0.9777	S4.C-D
VGR (EC50)		0.0108 [0.0048 0.0168]			viral growth rate in units of ec50 S4.C-D
k_p(1/h)		0.01 [0 0.02]			proliferation rate of infected cells S3.J
k_p(uninfected)(1/h)		0.027 [0.023, 0.31]			proliferation rate of iuninfected cells S3.J

TNF	Net Uninfected death rate	Net Infected death rate
0.00	0.0000	0.0000
0.28	0.0000	0.0000
0.39	0.0000	0.0000
0.55	0.0005	0.0005
0.78	0.0014	0.0014
1.10	0.0024	0.0024
1.56	0.0037	0.0037
2.21	0.0055	0.0055
3.13	0.0080	0.0080
4.42	0.0105	0.0105
6.25	0.0140	0.0140
8.84	0.0165	0.0165
12.50	0.0200	0.0200
17.68	0.0220	0.0220
25.00	0.0248	0.0248
35.36	0.0267	0.0267
50.00	0.0293	0.0293
70.71	0.0314	0.0314
100.00	0.0343	0.0343

