A) R_0

	0.25			0.50			0.75		
	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12
R_a	1	1	1	1	1	1	1	1	1
S_l	3	3	3	4	3	3	5	5	4
E	2	2	2	2	2	2	3	2	2
S_a	5	5	5	7	7	6	7	7	7
S_n	4	4	4	6	5	5	6	6	6
C_{al}	10	11	12	20	15	15	20	20	20
H_{cn}	6	6	7	3	4	4	2	3	3
C_s	7	7	6	5	6	7	4	4	5
θ	18	20	20	14	14	16	16	14	16
N_{ah}	9	9	9	22	22	20	19	16	14
Q_l	15	10	10	8	9	8	9	9	9
H_{cs}	17	12	11	10	8	9	8	8	8
I	25	26	27	17	21	22	17	19	21
C_{aa}	8	8	8	18	16	14	22	23	18
C_{an}	11	13	13	19	19	17	23	24	22
C_{ll}	29	30	28	30	30	30	31	31	29
P_a	13	16	16	13	12	11	12	13	11
C_{nl}	27	24	23	26	26	26	21	21	23
D_n	14	14	14	9	10	10	10	10	10
P_n	24	23	22	15	17	18	18	17	19
D_a	12	15	15	12	11	12	15	12	12
N_{nh}	22	22	17	27	27	28	26	27	27
Q_n	16	17	21	11	13	13	11	11	13
C_{nn}	21	18	18	24	24	25	24	25	25
P_l	23	25	25	21	18	21	14	18	15
Q_a	20	21	24	16	20	19	13	15	17
D_l	26	27	26	23	23	23	27	26	24
N_{lh}	28	29	29	29	29	31	30	30	31
C_{na}	19	19	19	25	25	24	25	22	26
C_{ln}	31	31	31	31	31	29	29	29	30
C_{la}	30	28	30	28	28	27	28	28	28

B) Systemic

	0.005			0.010			0.015		
	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12
R_a	5	5	4	7	6	6	7	6	6
S_l	10	9	9	11	9	9	11	10	9
E	8	7	7	9	8	8	9	8	8
S_a	9	8	8	8	7	7	8	7	7
S_n	7	6	6	6	5	5	6	5	5
C_{al}	29	25	24	26	30	30	30	29	27
H_{cn}	1	1	1	1	1	1	1	1	1
C_s	2	2	2	2	2	2	2	2	2
θ	16	18	17	18	18	18	14	18	19
N_{ah}	30	28	29	30	28	28	29	31	30
Q_l	4	4	5	4	4	4	4	4	4
H_{cs}	3	3	3	3	3	3	3	3	3
I	6	10	11	5	10	11	5	9	11
C_{aa}	31	31	31	31	31	31	31	30	31
C_{an}	27	24	25	29	25	24	28	27	24
C_{ll}	28	26	27	28	27	29	26	28	29
P_a	11	11	10	10	11	10	10	11	10
C_{nl}	19	19	21	20	21	20	21	22	22
D_n	17	15	15	13	16	15	12	15	15
P_n	20	20	20	17	19	19	19	17	18
D_a	15	13	14	12	12	13	16	12	14
N_{nh}	25	29	28	22	24	23	23	25	26
Q_n	18	14	12	19	14	14	18	14	13
C_{nn}	24	30	30	23	26	25	25	24	25
P_l	14	12	13	14	13	12	17	13	12
Q_a	12	16	18	16	15	17	15	19	17
D_l	13	17	16	15	17	16	13	16	16
N_{lh}	26	27	26	27	29	27	27	26	28
C_{na}	21	23	23	21	20	21	20	21	21
C_{ln}	23	22	22	25	23	26	24	23	23
C_{la}	22	21	19	24	22	22	22	20	20

C) Non−systemic

	0.004			0.008			0.012			0.016		
	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12
R_a	9	12	11	6	7	7	6	7	7			
S_l	13	18	21	9	17	18	10	17	20			
E	11	13	13	7	9	9	7	10	9			
S_a	14	14	14	13	10	8	16	9	8			
S_n	15	11	10	10	5	5	9	5	5			
C_{al}	28	28	27	29	29	28	29	29	26			
H_{cn}	1	1	1	1	1	1	1	1	1			
C_s	2	2	2	2	2	2	2	2	2			
θ	24	25	24	16	19	20	13	19	18			
N_{ah}	30	31	31	30	30	30	30	30	30			
Q_l	3	3	3	3	3	3	3	3	3			
H_{cs}	4	4	4	4	4	4	4	4	4			
I	5	10	12	5	8	10	5	8	10			
C_{aa}	31	30	30	31	31	31	31	31	31			
C_{an}	29	29	29	28	28	29	28	28	28			
C_{ll}	8	6	7	23	23	24	23	22	24			
P_a	12	9	9	8	6	6	8	6	6			
C_{nl}	27	27	28	25	25	25	24	25	25			
D_n	18	17	17	14	15	16	15	14	15			
P_n	17	15	16	12	14	14	11	16	13			
D_a	22	21	20	15	12	11	17	12	14			
N_{nh}	19	24	26	27	27	27	27	27	27			
Q_n	25	20	19	18	13	13	18	13	11			
C_{nn}	21	26	25	26	26	26	26	26	29			
P_l	23	19	15	17	11	12	20	11	12			
Q_a	26	22	22	19	18	17	19	20	19			
D_l	16	16	18	11	16	15	12	15	16			
N_{lh}	7	7	6	22	22	21	25	24	22			
C_{na}	20	23	23	24	24	23	21	21	23			
C_{ln}	10	8	8	21	21	22	22	23	21			
C_{la}	6	5	5	20	20	19	14	18	17			

D) Transovarial

	0.002			0.004			0.006		
	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12
R_a	1	1	1	1	1	1	1	1	1
S_l	5	5	5	4	4	4	3	3	3
E	2	3	3	2	2	2	2	2	2
S_a	4	4	4	5	5	5	5	5	5
S_n	3	2	2	3	3	3	4	4	4
C_{al}	21	18	18	24	23	22	27	22	24
H_{cn}	8	13	12	7	10	11	6	10	11
C_s	9	8	8	9	8	8	9	8	7
θ	29	28	26	16	14	15	12	13	14
N_{ah}	14	10	9	27	29	28	26	28	26
Q_l	10	7	7	10	7	7	10	9	8
H_{cs}	6	6	6	6	6	6	7	6	6
I	7	9	11	8	9	10	8	7	10
C_{aa}	13	11	10	26	26	27	23	26	25
C_{an}	18	12	13	21	20	21	20	15	22
C_{ll}	16	20	24	28	28	26	31	30	23
P_a	26	24	21	14	13	13	16	16	15
C_{nl}	23	23	22	25	27	29	24	25	30
D_n	24	19	19	13	15	12	13	14	13
P_n	31	31	31	19	21	19	18	19	19
D_a	25	27	28	15	19	20	17	20	21
N_{nh}	15	17	17	30	30	31	28	27	29
Q_n	22	16	15	11	11	9	11	11	9
C_{nn}	12	15	14	31	31	30	29	31	31
P_l	30	30	30	18	17	16	19	18	16
Q_a	27	25	23	12	12	14	14	12	12
D_l	28	29	29	17	16	17	15	17	18
N_{lh}	17	22	25	29	24	25	25	23	17
C_{na}	11	14	16	20	22	23	22	24	27
C_{ln}	19	26	27	23	25	24	30	29	28
C_{la}	20	21	20	22	18	18	21	21	20

E) Pattern

	0.05			0.10			0.15			0.20		
	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12
R_a	3	6	6	6	6	7	3	6	7			
S_l	10	8	8	10	8	8	11	9	9			
E	7	7	7	8	7	6	8	7	6			
S_a	8	9	9	9	10	10	9	11	10			
S_n	4	5	5	5	5	5	7	5	5			
C_{al}	31	27	25	20	22	23	31	27	27			
H_{cn}	1	1	1	1	1	1	1	1	1			
C_s	2	2	2	2	2	2	2	2	2			
θ	22	23	15	19	19	18	12	19	19			
N_{ah}	28	30	30	22	23	28	28	28	30			
Q_l	5	3	3	4	4	4	6	4	4			
H_{cs}	6	4	4	3	3	3	5	3	3			
I	9	10	11	7	9	11	4	12	12			
C_{aa}	30	31	31	21	31	31	30	30	31			
C_{an}	27	29	27	26	29	26	27	21	22			
C_{ll}	15	20	22	27	30	29	29	26	28			
P_a	11	12	12	15	11	9	15	10	11			
C_{nl}	25	25	24	23	24	21	22	23	25			
D_n	19	13	18	14	17	17	13	16	14			
P_n	20	16	14	11	14	13	10	18	18			
D_a	21	17	17	16	16	12	24	15	15			
N_{nh}	24	28	29	25	26	25	23	29	23			
Q_n	13	14	13	18	12	15	16	14	8			
C_{nn}	29	26	28	31	27	30	21	31	26			
P_l	17	21	10	13	18	16	14	8	17			
Q_a	23	22	21	17	15	14	18	17	16			
D_l	12	15	19	12	13	19	17	13	13			
N_{lh}	16	19	23	29	25	27	26	25	29			
C_{na}	26	24	26	24	20	22	19	24	20			
C_{ln}	18	18	20	30	28	24	25	22	24			
C_{la}	14	11	16	28	21	20	20	20	21			

Viremia (days)

Abundance (per host) 0.01-2 2-5 5-12