	A) R_0									B) Systemic								
	0.2			0.4			0.6			0.004			0.008			0.012		
	1-5	5-9	9-12	1-5	5-9	9-12	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	1	1	1	1	1	1	1	1	1	2	2	2	5	5	5	6	5	5
S_I	3	3	3	3	3	3	4	3	3	9	8	8	9	8	8	9	8	8
E	2	2	2	2	2	2	2	2	2	8	7	7	8	7	7	8	7	7
S_a	5	5	4	6	5	4	7	7	7	10	9	9	10	9	9	10	10	9
S_n	4	4	5	5	4	5	6	6	6	7	6	6	7	6	6	7	6	6
C_{al}	10	10	11	12	13	14	12	13	13	22	22	22	27	25	25	29	27	26
H_{cn}	6	7	10	4	6	6	3	4	4	1	1	1	1	1	1	1	1	1
C_s	7	6	6	7	7	7	5	5	5	3	3	4	2	2	2	2	2	2
θ	17	22	20	16	14	17	16	17	15	15	17	17	14	17	18	16	19	19
N_{ah}	8	9	7	18	15	13	21	18	16	29	28	27	29	28	29	28	29	29
Q_I	12	11	9	8	8	8	8	8	8	4	5	5	4	4	4	4	4	4
H_{cs}	13	13	13	9	9	9	9	9	9	5	4	3	3	3	3	3	3	3
I	19	24	25	15	19	21	15	20	21	6	10	11	6	10	11	5	9	11
C_{aa}	9	8	8	17	17	16	18	16	14	28	27	24	28	29	28	30	31	31
C_{an}	11	12	12	19	18	18	17	14	18	23	23	23	24	22	23	23	22	24
C_{II}	31	31	31	31	30	30	31	31	31	31	31	31	30	31	31	31	28	30
P_a	14	16	14	13	10	10	14	10	10	11	11	10	11	11	10	11	11	10
C_{nI}	21	21	17	24	24	24	24	23	24	20	20	20	21	21	21	21	21	20
D_n	15	14	15	10	11	11	10	11	11	16	14	15	18	14	16	14	14	16
P_n	20	23	23	21	20	19	22	19	22	19	19	18	16	19	15	15	16	15
D_a	18	15	16	11	12	12	13	12	12	13	12	12	12	12	12	12	13	12
N_{nh}	24	20	22	25	26	27	27	27	26	26	24	26	22	24	22	22	24	22
Q_n	16	17	19	14	16	15	11	15	17	18	16	14	19	18	14	19	15	14
C_{nn}	25	19	21	27	25	26	25	25	27	24	26	28	23	23	24	24	25	25
P_I	27	27	27	22	22	23	20	22	20	14	13	13	15	13	13	17	12	13
Q_a	22	25	24	20	21	20	19	21	19	12	15	16	13	16	17	18	18	18
D_I	26	26	26	23	23	22	23	24	23	17	18	19	17	15	19	13	17	17
N_{lh}	29	29	30	30	31	31	30	30	30	30	30	30	31	30	30	27	30	28
C_{na}	23	18	18	26	27	25	26	26	25	21	21	21	20	20	20	20	20	21
C_{ln}	28	30	29	29	28	29	29	28	28	25	25	25	25	26	26	25	23	23
C_{la}	30	28	28	28	29	28	28	29	29	27	29	29	26	27	27	26	26	27
Viremia (days)	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12
Abundance (per host)	0.01-2			2-5			5-12			0.01-2			2-5			5-12		

	C) Non − systemic									D) Transovarial								
	0.005			0.010						0.002			0.004			0.006		
	1-5	5-9	9-12	1-5	5-9	9-12	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	7	7	6	7	8	7	6	8	7	1	1	1	1	1	1	1	1	1
S_I	15	20	23	15	19	19	12	18	18	5	5	5	4	4	4	3	3	3
E	9	15	11	8	9	11	9	10	9	3	3	3	2	2	2	2	2	2
S_a	8	9	16	12	13	13	15	9	10	4	4	4	5	5	5	5	5	6
S_n	14	8	8	9	6	5	8	5	5	2	2	2	3	3	3	4	4	4
C_{al}	23	22	24	26	23	25	27	26	25	14	19	20	23	24	22	24	25	24
H_{cn}	1	1	1	1	1	1	1	1	1	10	10	9	10	10	9	10	10	9
C_s	2	2	2	2	2	2	2	2	2	9	8	8	9	8	8	9	9	8
θ	26	23	21	17	18	18	16	19	19	30	24	30	15	16	15	14	16	17
N_{ah}	19	26	27	30	31	31	30	30	31	11	11	12	28	26	28	28	28	28
Q_I	3	3	3	3	3	3	3	3	3	8	7	7	8	7	7	8	7	7
H_{cs}	4	4	4	4	4	4	4	4	4	6	6	6	6	6	6	6	6	5
I	5	6	7	5	7	8	5	7	8	7	9	10	7	9	11	7	8	11
C_{aa}	17	25	25	31	29	29	31	31	30	12	12	13	27	27	26	27	27	27
C_{an}	24	27	26	25	24	23	29	27	27	13	16	14	22	25	25	25	24	25
C_{II}	11	14	22	22	25	28	22	23	26	23	31	24	25	23	23	22	17	15
P_a	6	5	5	6	5	6	7	6	6	18	15	18	13	12	12	12	12	14
C_{nI}	28	29	28	23	22	22	24	24	23	26	20	23	26	29	29	29	29	30
D_n	21	18	15	14	15	15	13	15	15	16	14	21	14	14	14	15	15	16
P_n	20	11	13	11	12	12	11	14	14	31	25	31	19	18	17	18	21	23
D_a	18	12	9	13	10	10	14	13	12	24	22	29	18	20	19	17	22	21
N_{nh}	31	31	31	27	27	26	26	28	28	19	23	16	31	31	31	31	31	29
Q_n	25	24	19	18	16	14	18	11	13	15	13	11	11	11	10	11	11	10
C_{nn}	30	30	30	28	30	30	28	29	29	21	21	17	30	30	30	30	30	31
P_I	22	17	12	16	11	9	17	12	11	27	28	27	17	17	18	20	18	19
Q_a	27	21	20	19	17	17	19	17	17	22	18	19	12	13	13	13	14	12
D_I	13	19	17	10	14	16	10	16	16	29	26	28	16	19	20	19	19	20
N_{lh}	10	16	18	24	28	27	23	22	24	20	27	22	24	21	21	23	20	18
C_{na}	29	28	29	29	26	24	25	25	22	17	17	15	29	28	27	26	26	26
C_{ln}	12	10	10	21	21	20	21	21	21	25	29	26	21	22	24	21	23	22
C_{la}	16	13	14	20	20	21	20	20	20	28	30	25	20	15	16	16	13	13
	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12
	0.01-2			2-5			5-12			0.01-2			2-5			5-12		

	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
R_a	3	3	3	5	5	5	5	6	5
S_I	10	9	9	8	8	7	9	8	9
E	6	7	7	9	7	8	8	7	7
S_a	7	8	8	10	10	9	10	11	10
S_n	4	6	4	7	6	6	7	5	6
C_{al}	18	20	23	23	24	25	24	21	27
H_{cn}	1	1	1	1	1	1	1	1	1
C_s	2	2	2	2	2	2	2	2	2
θ	24	16	12	17	18	15	18	17	16
N_{ah}	14	26	30	28	26	30	25	24	28
Q_I	5	4	5	4	3	3	3	3	3
H_{cs}	8	5	6	3	4	4	4	4	4
I	9	11	11	6	9	13	6	9	12
C_{aa}	16	24	31	30	29	28	29	27	30
C_{an}	21	23	25	21	23	24	23	23	25
C_{II}	29	31	28	29	31	31	30	31	31
P_a	11	10	10	11	11	10	14	10	8
C_{nI}	22	21	21	22	19	20	21	20	19
D_n	12	17	18	12	20	16	11	14	20
P_n	17	15	13	19	14	12	17	13	13
D_a	13	14	14	15	13	17	13	12	14
N_{nh}	26	28	26	26	25	22	22	26	26
Q_n	19	13	15	18	15	14	16	18	15
C_{nn}	27	27	24	24	27	26	20	28	24
P_I	20	12	19	14	12	11	12	15	11
Q_a	23	18	17	16	16	19	19	16	17
D_I	15	19	16	13	17	18	15	19	18
N_{lh}	30	30	29	31	30	29	31	30	29
C_{na}	25	22	20	20	22	21	26	22	22
C_{ln}	28	25	22	25	21	23	27	25	21
C_{la}	31	29	27	27	28	27	28	29	23
	1-5	5-9	9-12	1-5	5-9	9-12	1-5	5-9	9-12
	0.01-2			2-5			5-12		