(a)		RO, assuming infectivity peaks in 2 days				RO, assuming infectivity peaks in 3 days				
Growth rate Doubling		Days of pre-symptomatic transmission:				Days of pre-symptomatic transmission:				
(1/day)	time (day)	0	1	2	3	0	1	2	3	
0.1	6.93	1.88	1.71	1.55	1.40	2.03	1.84	1.66	1.52	
0.15	4.62	2.51	2.17	1.88	1.62	2.81	2.43	2.09	1.83	
0.2	3.47	3.29	2.71	2.24	1.85	3.82	3.14	2.58	2.17	
0.25	2.77	4.26	3.35	2.65	2.10	5.10	4.01	3.16	2.55	
0.3	2.31	5.43	4.08	3.10	2.37	6.72	5.06	3.81	2.96	
Generation time:		6.77	5.77	4.79	3.73	7.57	6.56	5.52	4.60	
	_									
(b)		R0 for SEIR model					RO assuming variability in total infectiousness between cases			
(b)		R0 for SEI	R model		R0 assuming v	ariability in total	infectiousness b	etween cases	
Growth rate	Doubling	Da		R model matic transmissio	n:		variability in total ys of pre-symptor			
•	•	Da ^a			n: 3					
Growth rate	Doubling		ys of pre-symptor	matic transmissio		Da	ys of pre-symptoi	matic transmissic	on:	
Growth rate (1/day)	Doubling time (day)	0	ys of pre-symptor 1	matic transmissio 2	3	Da 0	ys of pre-sympton	matic transmissic	on: 3	
Growth rate (1/day)	Doubling time (day) 6.93	0 1.63	ys of pre-symptor 1 1.52	matic transmissio 2 1.42	3 1.31	Da 0 1.89	ys of pre-sympton 1 1.71 2.17	matic transmissic 2 1.55	on: 3 1.41	
Growth rate (1/day) 0.1 0.15	Doubling time (day) 6.93 4.62	0 1.63 2.01	ys of pre-symptor 1 1.52 1.83	matic transmissio 2 1.42 1.66	3 1.31 1.49	Da 0 1.89 2.51	ys of pre-sympton 1 1.71 2.17	matic transmissic 2 1.55 1.88	on: 3 1.41 1.64	
Growth rate (1/day) 0.1 0.15 0.2	Doubling time (day) 6.93 4.62 3.47	0 1.63 2.01 2.40	ys of pre-symptor 1 1.52 1.83 2.16	matic transmissio 2 1.42 1.66 1.92	1.31 1.49 1.68	Da 0 1.89 2.51 3.30	ys of pre-sympton 1 1.71 2.17 2.72	matic transmissio 2 1.55 1.88 2.25	on: 3 1.41 1.64 1.88	