

Reference	Statistic	Mean (95% CrI) days	Std (95% CrI) days	N	Distribution	Population
Bi, Q. et al. Epidemiology and transmission of COVID-19 in 391 cases and 1286 of their close contacts in Shenzhen, China: a retrospective cohort study. The Lancet Infectious Diseases 20, 911–919 (2020).	serial interval	6.30 (5.20-7.60)	4.20 (3.10-5.30)	48	gamma	Shenzhen
Cereda, D. et al. The early phase of the COVID-19 outbreak in Lombardy, Italy. arXiv:2003.09320 [q-bio] (2020).	serial interval	6.60 (0.70-19.00)	4.88 (unk-unk)	90	gamma	Italy
Du, Z. et al. Serial Interval of COVID-19 among Publicly Reported Confirmed Cases. Emerg Infect Dis 26, 1341–1343 (2020).	serial interval	3.96 (3.53-4.39)	4.75 (4.46-5.07)	468	norm	China
Ganyani, T. et al. Estimating the generation interval for coronavirus disease (COVID-19) based on symptom onset data, March 2020. Eurosurveillance 25, 2000257 (2020).	serial interval	5.21 (-3.35-13.94)	4.32 (4.06-5.58)	54	empirical	Singapore
	serial interval	3.95 (-4.47-12.51)	4.24 (4.03-4.95)	45	empirical	Taijin
Kwok, K. O., Wong, V. W. Y., Wei, W. I., Wong, S. Y. S. & Tang, J. W.-T. Epidemiological characteristics of the first 53 laboratory-confirmed cases of COVID-19 epidemic in Hong Kong, 13 February 2020. Eurosurveillance 25, 2000155 (2020).	serial interval	4.58 (3.35-5.85)	3.28 (2.18-4.01)	26	lnorm	Hong Kong
Li, Q. et al. Early Transmission Dynamics in Wuhan, China, of Novel Coronavirus–Infected Pneumonia. New England Journal of Medicine 382, 1199–1207 (2020).	serial interval	7.50 (5.30-19.00)	3.40 (unk-unk)	5	unknown	Wuhan
Nishiura, H., Linton, N. M. & Akhmetzhanov, A. R. Serial interval of novel coronavirus (COVID-19) infections. Int. J. Infect. Dis. 93, 284–286 (2020).	serial interval	4.70 (3.70-6.00)	2.90 (1.90-4.90)	28	lnorm	SE Asia
Son, H. et al. Epidemiological characteristics of and containment measures for COVID-19 in Busan, Korea. Epidemiol Health 42, (2020).	serial interval	5.54 (4.08-7.01)	3.90 (2.47-5.32)	28	gamma	Korea
Tindale, L. C. et al. Evidence for transmission of COVID-19 prior to symptom onset. eLife 9, e57149 (2020).	serial interval	4.17 (2.44-5.89)	1.06 (unk-unk)	93	unknown	Singapore
	serial interval	4.31 (2.91-5.72)	0.94 (unk-unk)	135	unknown	Taijin
Xia, W. et al. Transmission of corona virus disease 2019 during the incubation period may lead to a quarantine loophole. medRxiv 2020.03.06.20031955 (2020) doi:10.1101/2020.03.06.20031955.	serial interval	4.10 (unk-unk)	3.30 (unk-unk)	124	empirical	China outside Hubei
Xu, X.-K. et al. Reconstruction of Transmission Pairs for novel Coronavirus Disease 2019 (COVID-19) in mainland China: Estimation of Super-spreading Events, Serial Interval, and Hazard of Infection. Clin Infect Dis doi:10.1093/cid/ciaa790.	serial interval (household)	4.95 (unk-unk)	5.24 (unk-unk)	643	empirical	China outside Hubei
	serial interval (non-household)	5.19 (unk-unk)	5.28 (unk-unk)	643	empirical	China outside Hubei
You, C. et al. Estimation of the time-varying reproduction number of COVID-19 outbreak in China. International Journal of Hygiene and Environmental Health 228, 113555 (2020).	serial interval	4.27 (unk-unk)	3.95 (unk-unk)	71	empirical	China outside Hubei
Zhang, J. et al. Evolving epidemiology and transmission dynamics of coronavirus disease 2019 outside Hubei province, China: a descriptive and modelling study. The Lancet Infectious Diseases 20, 793–802 (2020).	serial interval	5.00 (0.80-13.00)	3.22 (unk-unk)	28	gamma	China outside Hubei
Zhao, S. et al. Preliminary estimation of the basic reproduction number of novel coronavirus (2019-nCoV) in China, from 2019 to 2020: A data-driven analysis in the early phase of the outbreak. Int. J. Infect. Dis. 92, 214–217 (2020).	serial interval	4.40 (2.90-6.70)	3.00 (1.80-5.80)	21	gamma	Hong Kong