



**Web Figure 1. Raw data on exposures, and description of the adjustment of longer single exposures for 31/229 patients (14%) included in the data set.** The scale is inverted, where 0 corresponds to the day of illness onset for each patient, and higher numbers on the x-axis indicate earlier exposures. The red lines show the patients with single exposures reported at 7 days or longer, represented with red points, and the adjustments made prior to analysis (red dotted lines).

**Web Table 1. Alternative parametric estimates of the mean of the incubation distribution based on all available data (N=229).**

Distribution	Mean (days)		95th percentile (days)		99th percentile (days)		AIC
	Estimate	95% CI <sup>1</sup>	Estimate	95% CI <sup>1</sup>	Estimate	95% CI <sup>1</sup>	
<b>Modified data*</b>							
Weibull	4.1	(3.7 - 4.5)	7.9	(7.2 - 8.5)	9.7	(8.8 - 10.5)	400
Gamma	4.0	(3.6-4.4)	8.4	(7.7 - 9.0)	11.1	(10.2 - 12.1)	406
Lognormal	4.0	(3.6 - 4.4)	9.1	(8.3 - 9.9)	13.8	(12.3 - 15.5)	422
Log-logistic	4.3	(3.9 - 4.7)	9.8	(8.8 - 10.8)	17.4	(14.8 - 20.2)	429
Exponential	3.9	(3.6 - 4.2)	11.7	(10.8 - 12.6)	17.8	(16.6 - 19.4)	489
<b>Without exact exposure dates (7, 8, 9 and 10 days, N=198)</b>							
Weibull	3.4	(3.0 - 3.7)	6.5	(5.9 - 7.1)	8.0	(7.2 - 8.8)	326
Gamma	3.3	(2.9 - 3.7)	6.8	(6.1 - 7.4)	9.0	(8.1 - 9.9)	328
Lognormal	3.3	(2.9 - 3.6)	7.3	(6.5 - 8.0)	10.9	(9.6 - 12.2)	314
Log-logistic	3.5	(3.0 - 3.9)	7.8	(6.9 - 8.7)	13.8	(11.8 - 15.9)	345
Exponential	3.3	(3.0 - 3.5)	9.8	(9.1 - 10.5)	15.1	(13.9 - 16.1)	403

*\*Modified data are the data where exact reported exposures of 7, 8, 9 or 10 days were modified to exposures on [4,10], [5,11], [6,12] or [7,13] days, respectively.*

<sup>1</sup> 95% CIs calculated by bootstrapping with 10,000 repetitions.

AIC: Akaike Information Criterion.