

Correction



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Correction to ‘A dose and time response Markov model for the in-host dynamics of infection with intracellular bacteria following inhalation: with application to *Francisella tularensis*’

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We provide a comment to our paper ‘A dose and time response Markov model for the in-host dynamics of infection with intracellular bacteria following inhalation: with application to *Francisella tularensis*’, in which there is an error in figure 5.

There is a line missing in the graph depicted in figure 5. Specifically, the graph should include a second dashed blue line at the bottom of the graph to represent the stochastic solution (95% quantiles).

While this does not change the overall results of the paper, the correct version of figure 5 can be viewed below.

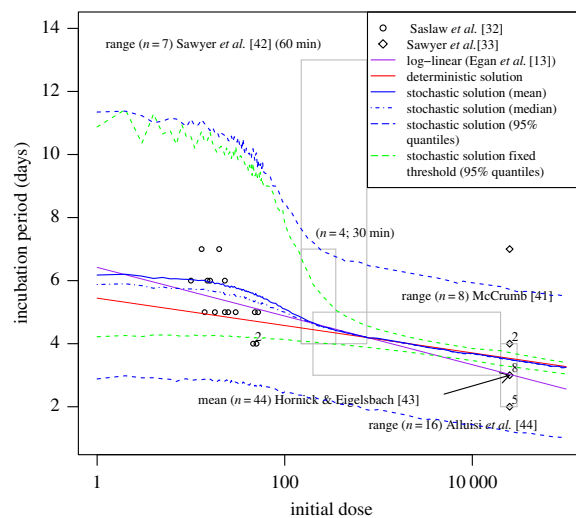


Figure 5. Time until response of the deterministic solution of the model (red line), the stochastic solution of the model (blue lines), the stochastic solution of the model with fixed threshold (green lines), and another obtained in the literature [13] for comparison. Data from a number of relevant studies [32,33,41–44] are also plotted (superscript numbers on points indicate number of subjects if greater than one). Light grey boxes represent a range for studies in which an explicit result is not provided.