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Modeling of fusion inhibitor treatment of RSV in African green monkeys

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Highlights

- The paper examines four possible mathematical models for the effect of fusion inhibitor treatment of respiratory syncytial virus infections.
- The models are fit to data from a treatment study of RSV in african green monkeys.
- We find that the data are insufficient to discriminate between the different drug models.
- We find dose and treatment delay combinations that could discriminate between the different models.

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