Review of: "A Mathematical Characterisation of COVID-19 in Mauritius"

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Potential competing interests: No potential competing interests to declare.

This article is on mathematical modelling of COVID-19 in Mauritius. S-shaped logistic growth curves is used to describe growth. This curve quite fit with chosen parameters with the data of first wave. Basic reproduction ratio is computed to quantify the spread of disease. Suitable S-curve is also identified for the second wave. Case fatality rate and crude mortality rate are also discussed in order to get better understanding of the disease. The main contribution is the fitting the data. Overall paper is quite well written but originality needs to be emphasized. Also method of computing basic reproduction ratio needs to be clearly stated. Also authors may add more suitable references.