

# Review of: "Quantile regression for identifying latent structures in COVID-19 pandemic – Examples from Nepal"

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**Potential competing interests:** No potential competing interests to declare.

**Review:**

1. Explain, what is the motive to use quantile regression in this paper?
2. Do forecasting and compare the results.
3. Using only single measure  $R^2$ , cant claim the developed models are good for future purpose. Use another measures such as, AIC, BIC, adjusted  $R^2$ , Mallows Cp statistic etc. and comment on the adequacy of the model.
4. Whether normality of the data is checked or not?
5. Have all the assumptions of quantile regression verified? If no, then verify.

Paper needs to be modified. Above suggestions should be incorporate din the revised manuscript. Authors answers the above questions and then paper would be good for the publication.