

Geosci. Model Dev. Discuss., author comment AC3  
<https://doi.org/10.5194/gmd-2021-415-AC3>, 2022  
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## Reply on RC2

Romit Maulik et al.

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Author comment on "Efficient high-dimensional variational data assimilation with machine-learned reduced-order models" by Romit Maulik et al., Geosci. Model Dev. Discuss., <https://doi.org/10.5194/gmd-2021-415-AC3>, 2022

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Thank you for your comments. We have addressed them in our revision. We also attach a response letter here.

Please also note the supplement to this comment:

<https://gmd.copernicus.org/preprints/gmd-2021-415/gmd-2021-415-AC3-supplement.pdf>