

***Interactive comment on “Quantification of uncertainty in 3-D seismic interpretation: implications for deterministic and stochastic geomodelling and machine learning” by Alexander Schaaf and Clare E. Bond***

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Received and published: 6 June 2019

Thank you very much for your helpful and in-depth review of our manuscript. We have thoroughly adapted our manuscript to incorporate the improvements you've raised. Mainly, we have focused on providing the reader with a more rigorous statistical presentation of our results and the addition of a summary section at the end of the manuscript. We have also made numerous changes to our figures to improve their quality and incorporated many of your minor comments provided by your supplementary material. Please find our detailed responses to your comments

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in the supplementary material, along with the revised manuscript and change-tracked manuscript.

Please also note the supplement to this comment:

<https://www.solid-earth-discuss.net/se-2019-54/se-2019-54-AC1-supplement.zip>

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Interactive comment on Solid Earth Discuss., <https://doi.org/10.5194/se-2019-54>, 2019.

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