Interactive comment on “Understanding controls on hydrothermal dolomitisation: insights from 3D Reactive Transport Modelling of geothermal convection” by Rungroj Benjakul et al.

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Please find attached (supplement) our response that acknowledges and considers the insightful and constructive comments and suggestions made by the reviewer.

Please also note the supplement to this comment: https://se.copernicus.org/preprints/se-2020-99/se-2020-99-AC2-supplement.pdf


Fig. 1. Model dimensions, material properties, and simulation grid
Fig. 2. 2D simulation results

Fig. 3. 3D baseline simulation