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Interactive comment on "Climate engineering and the ocean: effects on biogeochemistry and primary production" by Siv K. Lauvset et al.

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Thank you for this interesting comment on an additional aspect this type of research. In our study we have only evaluated the effects and impacts of artificial albedo changes in the form of radiation management in an Earth System model. The model we use, NorESM1-ME, also does not include albedo changes due to changes in plankton blooms so this is not possible to study with this particular model.

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