

Interactive comment on “The use of machine learning algorithms to design a generalized simplified denitrification model” by F. Oehler et al.

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Thank you. Yes, the data base is not homogeneous, especially because the sampling strategies of the different data sources were different. We think that using a clustering approach may mainly reflect that, and that it would classify the records in function of their sources. Also, the database is still quite small, and so there is still a clear relationship between some parts of the gradients and their data sources. But this would have to be tested, when we will have more data. Machine Learning techniques are evolving rapidly, and we will be happy to discuss the interest of using different and new ML approaches. The discussion phase is over, but we can be contacted easily.

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