Geosci. Model Dev. Discuss., https://doi.org/10.5194/gmd-2019-291-SC1, 2020 © Author(s) 2020. This work is distributed under the Creative Commons Attribution 4.0 License.



## Interactive comment on "ESMValTool v2.0 – Extended set of large-scale diagnostics for quasi-operational and comprehensive evaluation of Earth system models in CMIP" by Veronika Eyring et al.

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The text mentions that Figures 42 and 43 consist of an adaptation of diagnostics included in the CCMValDiag tool. It is very valuable to have recipe\_eyring06jgr.yml in v2.0 of ESMValTool (it is not yet the case as of January 2020), as well as a recipe with all diagnostics of Eyring et al, JGR 2013, "Long-term ozone changes and associated climate impacts in CMIP5 simulations" that includes interesting diagnostics with regards to ozone evaluation.

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Second, as of January 2020, it is not easy at all to install ESMValTool v2.0, unlike v1.0. For users without conda, that is only recommended in the install web page, the installation with the "pip install ." command, as written in the install web page does not work. Documentation should be amended, in particular for the use of more "dummy" users, if ESMValTool v2.0 is to be used by a wide community. And I think it deserves it.

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