

## ***Interactive comment on “Mixed layer depth variability in the Red Sea” by Cheriyei P. Abdulla et al.***

**A. Valliyil Mohammed**

vmabacker@gmail.com

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The manuscript “Mixed layer depth variability in the Red Sea” discussed the variability by deriving the MLD monthly climatology from temperature profiles. This is probably the first time such a study has been conducted in the Red Sea. The paper is organised well and the discussions are relevant. It forms an important piece of information, especially on the MLD structure and the eddies in the Red Sea. This paper may be accepted in present form for publication in Ocean Science.

A minor comment:

The region around 18° N experiences the wind convergence during winter. Does it affect the MLD structure in the central Red Sea?

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Interactive comment on Ocean Sci. Discuss., <https://doi.org/10.5194/os-2018-6>, 2018.

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