

***Interactive comment on “Nitrate assimilation and regeneration in the Barents Sea: insights from nitrogen isotopes” by Robyn E. Tuerena et al.***

**Robyn E. Tuerena et al.**

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Many thanks for your response. Here I'm adding text from line 135 of the submitted version, but more information can be provided if required: 'We define the base of the euphotic zone to be the depth where PAR decreased to 1% of its surface value. The mean depth of the euphotic zone was  $34.3 \pm 11.9$  m.' kind regards, Robyn Tuerena

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Interactive comment on Biogeosciences Discuss., <https://doi.org/10.5194/bg-2020-293>, 2020.