

Biogeosciences Discuss., author comment AC2  
<https://doi.org/10.5194/bg-2022-123-AC2>, 2022  
© Author(s) 2022. This work is distributed under  
the Creative Commons Attribution 4.0 License.

## **Reply on RC2**

Kirstin Dähnke et al.

---

Author comment on "Nitrogen isotopes reveal a particulate-matter-driven biogeochemical reactor in a temperate estuary" by Kirstin Dähnke et al., Biogeosciences Discuss.,  
<https://doi.org/10.5194/bg-2022-123-AC2>, 2022

---

We thank the reviewer for the helpful and elaborate comments that will greatly improve the manuscript. For a detailed point-by-point reply, please see the attached pdf.

Please also note the supplement to this comment:  
<https://bg.copernicus.org/preprints/bg-2022-123/bg-2022-123-AC2-supplement.pdf>