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Impact of 2015–2016 ENSO on the winter bloom and associated phytoplankton community shift in the northeastern Arabian Sea



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## **ACCEPTED MANUSCRIPT**

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#### **Key Points:**

- ENSO weakens the intensity of convective cooling in the NEAS.
- Warm-core eddy controls the ML dynamics during the ENSO event.
- 2015-2016 ENSO event altered the phytoplankton community structure in the NEAS.

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