

Interactive comment on “Implementing a finite-volume coupled physical-biogeochemical model to the coastal East China Sea” by Jingui Liu et al.

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Seasonal variation, especially along Zhejiang Province coast, is of great significance. We shall do some work on this aspect, since previous studies focused on shelf-scales or limited observations. As mentioned above, we collected data of ecological buoys and HABs information in May, thus we demonstrated the validations and results in May. We may add buoys data in April, which was collected very recently. Harmful algal blooms (HABs) outbreaks through later spring to early summer (from April to early June) along coastal ECS, therefore, studies during this period is of more significance rather than other seasons.

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