

Response to Reviewer Comments on *Jeffers et al*: Control of spatio-temporal variability of ocean nutrients in the East Australian Current

Megan Jeffers, Christopher Chapman, Bernadette Sloyan, Helen Bostock

Reviewer Comment:

- *I thank the authors for thoroughly addressing my earlier comments (Reviewer 2). I am happy to recommend "accept", but just have one little comment on Figure 11 caption:
"A lowess line of fit was also plotted and agreed well with the robust line of fit"
It was not clear to me whether this line was shown on the figure or it was just being checked but not shown. If it is not shown on the figure, I think this sentence can be deleted.*

Response:

We thank the reviewer for taking the time to assess the changes we made to our manuscript. The lowess line of fit was plotted to check the different methods for fitting lines of fit to the data, but was not shown in the final figure. The comment "A lowess line of fit was also plotted and agreed well with the robust line of fit" has been deleted from the Figure 11 caption.