

*Thank you for responding carefully and thoroughly to the reviewers' suggestions and the community comment. I am very happy to accept the paper, congratulations!*

*I spotted the following wordings that felt awkward - please consider whether these suggestions would help readability, before you upload your final version for publication.*

**Answer:** Thank you for your proofreading. We are very pleased that this study has been accepted for publication in Ocean Science!

*Title: remove data, so it reads '...measurement of coastal sea level: insights....'*

**Answer:** done

L19 is dispersion the correct word?

**Answer:** It has been replaced by "spread"

L21 comparisons with rather than comparisons to

**Answer:** done

L22 should it be 'choice of mean sea surface' or perhaps 'uncertainties in the mean sea surface'?

**Answer:** Now: "uncertainties in the mean sea surface"

L22 should it be 'sea level measurement uncertainties'?

**Answer:** As sea level is not measured directly by altimetry but is derived from the radar measurements, we have chosen to use the word estimate rather than measurement. Now: "to uncertainties in sea level estimates"

L367 I would say 'Australian region'

**Answer:** done

L417 should ALES be defined on first use?

**Answer:** ALES was defined just above line 412.

L443 I would say datapoints rather than data here

**Answer:** now: "SLA estimate"

L543 I would say 'Concerning tidal models' or 'Considering tidal models' or 'Regarding tidal models'

**Answer:** now "concerning tidal models"

Please note also the comments from the copy editors: Some your tables contain coloured cells or/and coloured values. Please note that this will not be possible in the final revised version of the paper due to HTML conversion of the paper. When revising the final version, you can use footnotes or italic/bold font.

**Answer:** done