Dear Melody and reviewers,

Thanks very much for the final review and acceptance of our paper.

We have made the technical corrections as directed. My co-authors have brought to my attention that the CryoSat-2 combined SAR and interferometer altimetric mode is referred to as SARin or SIN according to the ESA nomenclature (<u>https://earth.esa.int/eogateway/instruments/siral/description/</u>) and not InSAR (which was my error in a previous revision) which refers to imaging radar.

Apologies for the confusion.

Many thanks again. It has been a pleasure to work with you all.

Best wishes,

Gemma Brett (on behalf of all co-authors).