



Universiteit Utrecht

Editorial Board, Climate of the Past

To the editorial Board

Faculty of Geosciences, Department of Earth Sciences

Marine Palynology and
Paleoceanography

Visitors Address

Vening Meineszgebouw A
Princetonlaan 8A
3584 CB Utrecht
The Netherlands

Your reference

Our reference	Manuscript to Climate of the Past
Phone	+31 30 253 9318
Fax	+31 30 253 5096
Email	p.k.bijl@uu.nl
Website	www.uu.nl/staff/pkbijl
Date	26-06-2018
Subject	Submission of manuscript to Climate of the Past

Dear Professor Thornalley, Dear editor,

Please find enclosed our edited final revised manuscript, entitled "**Oligocene–Miocene paleoceanography off the Wilkes Land margin (East Antarctica) based on organic-walled dinoflagellate cysts**" (cp-2017-148).

We follow the review report, and have made the following final edits to the figures and the captions:

- Fig. 3: made the colour coding consistent with that of Fig. 4 and 5.
- Fig. 4. and 5: as suggested by the reviewer, we separated out *Selenopemphix antarctica* and *Selenopemphix* spp. pars
- Fig. 5: we adjusted the $\delta 18O$ compilation, which now shows the megasplice of De Vleeschouwer et al., 2017. We adjusted the caption accordingly.
- Fig. 6: as suggested by the reviewer, we split relative abundances from absolute abundances in two columns
- Fig. 7: as suggested by the reviewer, we made a full-page figure, and we also separated out *Selenopemphix antarctica* from the other *Selenopemphix* species.

The final version of the manuscript still contains 7 figures, 2 tables and about 6500 words.

In anticipation of your reply,

Best regards, also on behalf of my co-authors,

Peter K. Bijl
Corresponding author