

[Research Article # cp-2023-34]: “A transient CGCM simulation of the past 3 million years” by Kyung-Sook Yun, Axel Timmermann, Sun-Seon Lee, Matteo Willeit, Andrey Ganopolski, and Jyoti Jadhav

We thank the editor for the comments. We revised the manuscript “A transient CGCM simulation of the past 3 million years” and provide a point by point reply to the individual comments below.

Reply to the comments of Editor

Comments:

Q. 1. line 112: AMOC inserted without explaining acronym

[Ans] Revised [line 111].

Q. 2. line 123: suppress comma

[Ans] Revised [line 123].

Q. 3. line 138: typo (exchange parenthesis and comma)

[Ans] Revised [line 137].

Q. 4. line 158: full stop missing

[Ans] Revised [line 152].

Q. 5. line 241: rephrase "relatively produced well"

[Ans] Revised [line 240].

Q. 6. line 389: please rephrase beginning of sentence

[Ans] Revised [line 388].

Q. 7. line 477: suppress comma

[Ans] Revised [line 475].

Q. 8. Finally, I generally fear font sizes in figures are very small. On the least numbers of dates in Figure 1b and 1c and references (e.g. Herbert et al (2010), etc) should be increased.

[Ans] Font sizes in figures were revised (Figs. 1, 2, 4,5,6, 7, and 9).