

Dear Robert Jackisch,

we thank you very much for carefully guiding us through the review process, and greatly appreciate your valuable comments and input. We hope that we have now addressed all remaining points in a satisfactory manner and that the manuscript is ready for acceptance.

Best wishes

Björn

Public justification (visible to the public if the article is accepted and published):

Dear authors of "A new magnetic anomaly map for Greenland based on a combination of equivalent source modeling and spherical harmonic expansion",

your Greenmag compilation is an important submission. The referee comments have been implemented, and the manuscript is ready for final acceptance after a few minimal technical corrections:

- L. 110: maybe rephrase to "such data are lacking" **Done**

- L. 135: Link should include the latest access date **We have checked that the link is still accessible and have added today (26 February 2026) as its access date.**

- Table 1: again, links should include dates of last access **We have also checked the accessibility of these links and have added 26 February 2026 as their access date.**

- L. 363: Do you mean a CPU with 32 processing cores, at 4 GHz clock speed per core? **Yes. We have modified the text as requested.**

- L. 479: typo: should be "website" **Done**

Thank you.