Response to editor

We thank the editor for spotting the additional mistakes, and also for his consideration and many efforts throughout the review process!

Here is a point-by-point reply to the technical issues:

Editor: p. 3, l. 8: "three – four" should read "three to four" [my earlier comment was not sufficiently precise - sorry]

Our action: done

Editor: p. 4, l. 8: either delete comma after "values" or add comma before "together"

Our action: We deleted the comma after 'values'.

Editor: p. 5, l. 21: idem

Our action: We deleted the comma after 'values'.

Editor: p. 6., ll. 13-14: check sentence construction: "... with the isotopic composition of Li is expressed as" does not some correct. Perhaps split in two by deleting "with" and restarting with "The isotopic ..."

Our action: We followed the suggestion to split the sentence into two.

Editor: p. 6, l. 27: either delete comma after "values" or add comma before "together"

Our action: We deleted the comma after 'values'.

Editor: p. 8, l. 7: idem

Our action: We deleted the comma after 'values'.

Editor: p. 9 entirely blank ?

Our action: We moved figure 1 to avoid an entirely empty page.

Editor: p. 11, l. 25: "However, n combination" should read "However, in combination"

Our action: done

Editor: p. 14, l. 17: "Becasue" should read "Because"

Our action: done

Editor: p. 16, l. 17: "account" should read "accounted"

Our action: done

Editor: p. 17, ll. 19-20: "although currently this requires" should read "although this currently requires"

Our action: done

Editor: p. 18, ll. 6-7: check sentence(s) construction. Missing closing parenthesis after "(see SI D" ? Spurious parenthesis after "1988)" ?

Our action: We added the missing parenthesis and removed the spurious one.

Editor: Legends to Figs. B4, B5, B7, B8: Salinity does not have any units - please discard PSU.

Our action: done

Editor: Legend to Fig. B3: is the salinity of 34.903495 for the normalisation here still correct? Not sure that salinity can be measured to that degree of precision though.

Our action: We corrected the salinity value to 34.90.