

Review on “Inputs and processes affecting the distribution of particulate iron in the North Atlantic along the GEOVIDE (GEOTRACES GA01) section” by Gourain et al.

I stopped reviewing the manuscript at line 366. Due to the state of the English language, sentences are difficult, some almost impossible to understand. This needs to be fixed before the next round of review should start. I am suggesting that a native English speaking person has a look and improves the English. Sorry for that, but I need to recommend major revision. However, I am still willing to review the next version, but insist on good English grammar.

Sincerely,

Christian Schlosser

Some minor points:

Line 35: Change to “...(0.21 mol mol<sup>-1</sup>)...”

Line 38ff: Include the second decimal digit for 0.7 and remove the ratio for the continental crust (you just told it 2 sentences earlier.

Line 42: Maybe “suspending” would be better than “delivering”.

Line 51: Here “deliver” would be better than “bring”

Line 65ff: What do you mean with dissolution? Dissolution of inorganic PFe? Is not that also part of the regeneration?

Line 101: Replace “They” by “Bottles”

Line 123: Rewrite sentence “before to pass”.

Line 189: Remove “really”

Line 190ff: What do you mean with “These authigenic particles lead to an enrichment of Mn in particle compositions.”

Line 195: Replace “of direct and recent” by “for”

Line 226: “modal”, do you mean “mode”?

Line 242: Change “Total particulate concentrations spanned a large range of concentrations from below detection to 304 nmol L<sup>-1</sup> for PFe, 1544 nmol L<sup>-1</sup> for PAI, 3.5 nmol L<sup>-1</sup> for PMn and 402 nmol L<sup>-1</sup> for PP.”

Line 275ff: include “depth” after you introduce the depth of a sample , for example “at 25 m depth” in line 286. Please apply throughout the paragraph/manuscript.

Line 299: Remove “candidate”

Line 300: Replace “ice shelves” by “glaciers”

Line 350: Remove “candidate”

Figure 5: Please include in the legend what the different factors are (eg. lithogenic). Makes it easier to follow!