

As indicated in my comments posted on August 16th the two reviewers are both well known to me and therefore I have consulted with them on the changes and corrections made to the MS and they are content with them.

All changes are highlighted in yellow and include typos and other minor defects detected.

Other changes are as follows

Line 4 I wish to be referred to as W John Gould

Lines 210 to 226. These changes address the comments by R1 concerning the guidance from the Royal Society's Circumnavigation Committee. A reference to the Committee's guidance has been added.

Lines 882-904. Section 5.3 has been added to give a general description of the routine adopted on each station. It is based on what can be deduced from the Challenger reports but is also likely to apply also to the routine aboard Gazelle

Lines 1374-5. I have added a short note about the state of French science in the 1870s which may go some way to explaining why no French scientists were involved in the writing of the Challenger reports. Two references have been added.

Lines 1433- 1488. On re-reading this section I was concerned about its structure. R2 had also asked me to add a reference to the Challenger marine samples being collected at the Natural History Museum and the fact that there are concerns about continued access to those samples. I therefore restructured this section introducing a new subsection heading on Legacy and have added a reference.

There have been no changes to any other files.