

Authors' responses to reviews follow. A copy of the editor's comment is given (with comment 'number') followed by a response (blue font).

1. I used the symbol _ to represent subscripts, so "sample" and "reference" on l. 159 should be written as subscripts.

- We thank editor and revised L160:

$\Delta(^{14}\text{C}) \approx [R_{\text{sample}}(^{14}\text{C}/\text{C})/R_{\text{standard}}(^{14}\text{C}/\text{C}) - 1]1000\text{‰}$, where $R(^{14}\text{C}/\text{C})$ is the $^{14}\text{C}/\text{C}$ amount ratio.

- And also, we revised L430 according to the Dr. Efsio Solazzo's request

(personal communication with Dr.Efsio Solazzo) to (personal communication with EDGAR team)