21-Nov-2018

Dear Dr Drake,

Dr Nate McDowell has passed your article 'The partitioning of gross primary production for young Eucalyptus tereticornis trees under experimental warming and altered water availability' NPH-MS-2018-28104.R1 through to me as accepted. Although your article has been accepted for publication it is now being returned to your Author Centre on ScholarOne Manuscripts for you to review and make final adjustments and corrections to the files before production.

Please respond to the specific points listed below, then follow the instructions at the end of this email message for uploading your final files. Please upload your final files within 2 working days of receipt of this email - any delay in uploading files may hold up the publication of your article. If you cannot upload your files within 2 working days, or if you foresee any problems, do let us know.

1) Please make the following changes to the main text + table file and then upload your final file in Word format:

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b) Title page:

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• Insert a brief heading (< 93 characters), and your individual or lab-associated Twitter name (if available), which can be used for social media promotion of your article. (Note, this information will not appear in your published paper.)

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c) Summary. I notice that your Summary currently consists of 195 words split into five bullet points. The Author Guidelines indicate that the Summary must be usable as a stand-alone document, 200 words and should be organized using four bullet points to indicate (1) the research conducted, including the rationale, (2) methods, (3) key results and (4) the main conclusion, including key points of discussion. To revise your Summary to this format you could simply combine bullet points 3 and 4 (however, please amend as you deem most appropriate).

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d) Key words: it is journal style for 5-8 key words after the Summary section. Please insert your preferred key words: on ScholarOne Manuscripts you have the following five words which you might wish to use or amend: photosynthesis, respiration, climate change, carbon allocation, tree growth. You may also wish to include the plant species under investigation as one of the key words (to increase the discoverability of your article).

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e) Please ensure that all abbreviations/acronyms are defined at first use in the main text (to aid the reader).

**DONE. I attempted to do this for all abbreviations and acronyms.**

f) Figure and table legends:

• Where appropriate, please insert the species under investigation into each table and figure legend (as it is journal style that all figures and tables should stand alone).

**DONE**

• Fig. 1, the legend describes panels (a–d), however the panels given in the figure are not labelled as such. Please clarify.

**Yes they were. Look in the bottom right of each panel.**

• Fig. 3(b), please insert information into the figure legend about the error bars given in the boxplot given in the figure.

**DONE**

• Fig. 6(a, c, e), please insert information into the figure legend about the shaded areas given in these panels.

**DONE**

g) References:

• Please amend article titles given in the References section to journal style (e.g. Latin/gene names appropriately italicised; article titles in sentence case).

**DONE**

• Please ensure any journal articles are listed with the volume number, and the full page range or article identifier.

**DONE**

• Drake et al. (2016a), please insert further information to aid the reader in accessing this citation (e.g. webpage).

**DONE. I added webpage and DOI**

• McCree (1970), insert publisher name and place of publication for proceedings extract cited.

**DONE**

• Reich (2002), insert editor names, publisher name and place of publication for book chapter cited.

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2) Figs 1–8. Please delete the figures from the main manuscript and then upload new high resolution files for the figures (Wiley-Blackwell recommend using 800 dpi TIFF or Encapsulated PostScript (EPS) for line art, and 250-300 dpi TIFF for continuous tone, but figures can also be set from Word (.doc) and other formats including ppt). However, please ensure that the figure legends are retained in the main manuscript file and are not duplicated in the figure files (to aid typesetting).

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b) Update the article acceptance date given on the first page (i.e. 20 November 2018).

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Thank you for your contribution to New Phytologist. I look forward to hearing from you shortly regarding the files for production and the licence, and do get in contact if you have any queries relating to the above points.

Best wishes,

Sarah Gibbons

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SARAH GIBBONS

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