

Dear Dr. Matti Räsänen,

Thank you for sending the revised version of your manuscript. I am happy with the way you addressed the reviewers' comments. There remain just few minor points that should be addressed.

Page 3, L15: substitute 'consequences to the gas fluxes' with 'consequences for the gas fluxes'

Corrected

Page 8, L3: substitute 'was attach' with 'was attached'

Corrected

Page 10, L11: check the inconsistency between value cited in the Abstract / Discussion and the Results for bushlands.

Thank you. The value in the results was the correct one.

Page 13, L13: revise sentence. Points may be described as scattered; the relationship is either statistically significant or not. If significant, it can be weaker or stronger in a comparison.

Corrected

Page 13, L21: see previous comment

Corrected

Page 18, L15: substitute 'was limited one' with 'was limited to one'

Corrected

Figure legend / Table captions. They have to be self-standing, i.e. the reader needs to understand their content without reading the main text.

Thank you. We have edited the legends and captions to be self-standing.

Table 1: define termite genus in the caption

Corrected

Thank you.

Sincerely,

Erika Buscardo