

Dear Steven Sleutel

Thank you for the decision to reconsider after minor revisions. We have made suggested the corrections.

L193 insert space between MS and column

*This is corrected (L 175 is text with no mark-ups)*

L258 delete 'seemed to'. I follow your argumentation about significant and biologically meaningful

*This is corrected L 238: '... and gross FAA production declined with..'*

L260 'tested'

*This is corrected L 240: '...could not be tested statistically.'*

L290 delete 'a', dynamics is plural

*This is corrected L 260: 'This indicates more complex mineralization dynamics'*

L297 This sentence is still poorly formulated, please rephrase more clearly

*The sentence is rephrased L 262: 'Warming had, unlike our hypotheses, no significant effect on any of the measured N rates, which may also be related to the warming of 0.5 °C, which was possibly too low to have a significant impact, even though it was conducted over 14 years.'*

L301 omit comma after 'rates'

*Done*

L303 omit comma after 'study'

*Done*

L307-308 Poorly formulated sentence. Please rephrase

*The sentence is rephrased L 273: 'The relative contribution from FAA mineralization to gross N mineralization rate was differently affected by drought and warming treatments.'*