

Interactive comment on “The rising productivity of alpine grassland under warming, drought and N-deposition treatments” by Matthias Volk et al.

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We are happy to have received the first referees' comments and are getting ready for a point by point reply as soon as the second review is available. There is one fundamental issue though, that we would like to address immediately:

Different from the referees interpretation, we do not create a warming treatment by transplanting turf monoliths from origins of different temperature to a common site of uniform temperature ('Because the average temperature at each turf's site of origin was different, they were subjected to different levels of warming above ambient by being placed in the same location.').

Instead, all sites of origin have very similar temperatures. But the experimental site,

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where the turf monoliths are transplanted, contains a c. 700m altitudinal gradient. Along this gradient, six separate climate scenario sites are located at different altitudes. Thus, six different climate treatments are established.

We will pay maximum attention to avoid this misunderstanding in the future.

Kind regards, Matthias Volk

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