

Interactive comment on “Seasonal variation in nitrogen pools and $^{15}\text{N}/^{13}\text{C}$ natural abundances in different tissues of grassland plants” by L. Wang and J. K. Schjoerring

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Received and published: 29 March 2012

I am satisfied with the response to reviewer 1, but response to comment #5 appears to relate to a different section of the manuscript and not to 4.1 The dilemma of measuring total denitrification while reducing the denitrification potential

Referee comment #5 Discussion 4.1 first paragraph feels unnecessary. Actually, the whole section can be removed without any detriment to the paper. Response: This paragraph describes the vegetative and productive growth of the ryegrass characterised by biomass constituents, water content and chlorophyll. The aim is to relate the developmental stages and different biomass constituents to the NH_3 exchange po-

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tential in the following discussion. If the whole paragraph is removed, readers will miss information about the overall growth pattern.

Interactive comment on Biogeosciences Discuss., 8, 12317, 2011.

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