

Interactive comment on “Tracing atmospheric nitrate in groundwater using triple oxygen isotopes: evaluation based on bottled drinking water” by U. Tsunogai et al.

U. Tsunogai et al.

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Dear Dr. Alexander,

> My most significant suggestion is to include a cartoon of the biological processing that may be occurring in these watershed ecosystems, and refer to this figure in the text.

We have added a figure to the revised manuscript as suggested. The same one was attached to this comment as well. We have referred to this figure in the text of the revised manuscript as well.

C9005

We thank you for your helpful comments and suggestions. We trust that our responses to your comments and questions are satisfactory.

Sincerely, Urumu Tsunogai

Cc: Drs. A. Suzuki, S. Daita, T. Ohyama, D.D. Komatsu, and F. Nakagawa

Interactive comment on Biogeosciences Discuss., 9, 16493, 2012.

C9006

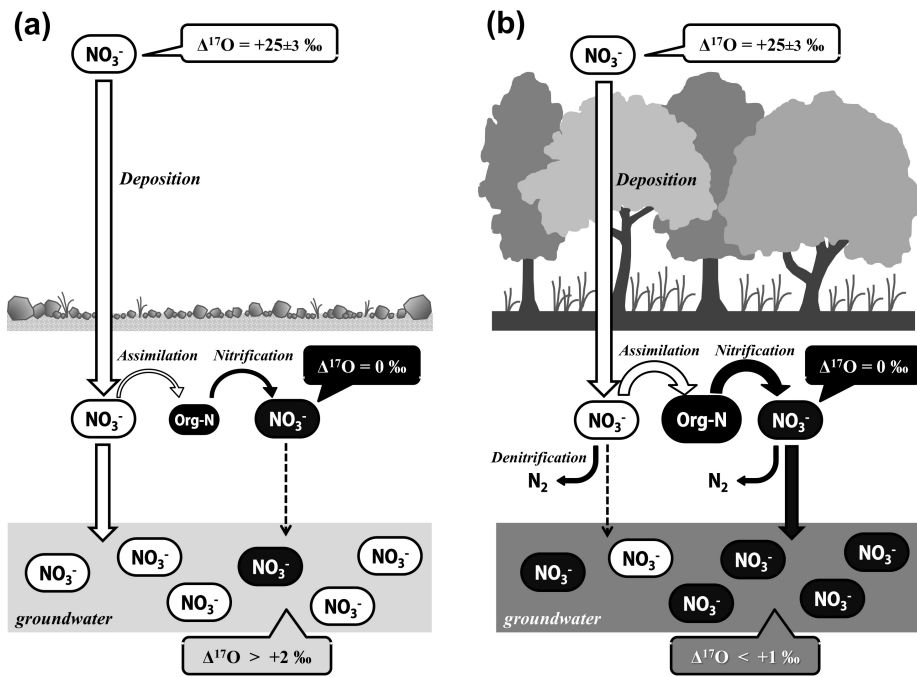


Fig. 1. Schematic diagrams showing the biological processing of atmospheric nitrate in soils covered with little vegetation (a) and high levels of vegetation (b).