Accepted Manuscript

Carbon isotope composition of long chain leaf wax *n*-alkanes in lake sediments: A dual indicator of paleoenvironment in the Qinghai-Tibet Plateau

Weiguo Liu, Hong Yang, Huanye Wang, Zhisheng An, Zheng Wang, Qin Leng

PII: S0146-6380(15)00083-2

DOI: http://dx.doi.org/10.1016/j.orggeochem.2015.03.017

Reference: OG 3262

To appear in: Organic Geochemistry

Received Date: 12 December 2014
Revised Date: 10 March 2015
Accepted Date: 12 March 2015



Please cite this article as: Liu, W., Yang, H., Wang, H., An, Z., Wang, Z., Leng, Q., Carbon isotope composition of long chain leaf wax *n*-alkanes in lake sediments: A dual indicator of paleoenvironment in the Qinghai-Tibet Plateau, *Organic Geochemistry* (2015), doi: http://dx.doi.org/10.1016/j.orggeochem.2015.03.017

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

Carbon isotope composition of long chain leaf wax *n*-alkanes in lake sediments: A dual indicator of paleoenvironment in the Qinghai-Tibet Plateau

Weiguo $\operatorname{Liu}^{a,b,\,*}$, Hong $\operatorname{Yang}^{c,\,*}$, Huanye $\operatorname{Wang}^{a,d}$, Zhisheng An a , Zheng Wang^a , Qin Leng^c

Correspondence authors. E-mail addresses: liuwg@loess.llqg.ac.cn (Weiguo Liu),

hyang@bryant.edu (Hong Yang).

^a State Key Laboratory of Loess and Quaternary Geology, IEE, CAS, Xi'an, 710075, China

^b School of Human Settlement and Civil Engineering, Xi'an Jiaotong University, Xi'an 710049, China

^c Laboratory for Terrestrial Environments, College of Arts and Sciences, Bryant University, Smithfield, RI 02917, USA

^d University of Chinese Academy of Sciences, Beijing 100049, China

Download English Version:

https://daneshyari.com/en/article/5161633

Download Persian Version:

https://daneshyari.com/article/5161633

<u>Daneshyari.com</u>