

## Paleoceanography and Paleoclimatology

## Supporting Information for

# Local and remote forcing of denitrification in the Northeast Pacific for the last 2000 years

# Yi Wang<sup>1</sup>, Ingrid L. Hendy<sup>1</sup>, Robert Thunell<sup>2</sup>

<sup>1</sup>Department of Earth and Environmental Sciences, University of Michigan, Ann Arbor, MI, United States

<sup>2</sup>School of Earth, Ocean and Environment, University of South Carolina, Columbia, SC, United States

# Additional Supporting Information (Files uploaded separately)

Captions for Tables S1 to S2

#### Introduction

This supplementary information includes total organic carbon (TOC), total nitrogen (TN), and  $\delta^{15}$ N data from core SPR0901-03KC (34°16.99'N, 120°2.408'W; 586 m depth).

**Table S1.** Total organic carbon (TOC), total nitrogen (TN), and molar C/N of SPR0901-03KC. Flood and turbidite layers are shaded in blue and orange, respectively.

**Table S2.**  $\delta^{15}$ N data of SPR0901-03KC. Flood and turbidite layers are shaded in blue and orange, respectively.