

Table 1. AMS-14C Ages and Calendar Ages of Core MD01-2390

Laboratory Code (years B.P.)	Sample Depth (cm) Calendar Age B.P.a	Foraminifera Species	14C age 1Sigma Calendar Age Rangeb
NUTA2-7997c	12.5	G. sacculifer	1505 +/- 351050 998-1109 (1.0)
NOSAMS-OS-64773d	62.5	G. sacculifer	2880 +/- 302620; 2680 2611-2630 (0.13); 2644-2718 (0.87)
NUTA2-7998c	92.5	G. sacculifer	3550 +/- 353430 3378-3475 (1.0)
NOSAMS-OS-64821d	152.5	G. sacculifer	4850 +/- 355090; 5180 5079-5099 (0.12); 5110-5243 (0.88)
NOSAMS-OS-64774d	227.5	G. sacculifer	7660 +/- 358110 8063-8166 (1.0)
NUTA2-7999c	317.5	G. sacculifer	9860 +/- 4510,720; 10,870 10,624- 10,812 (0.92); 10,854-10,878 (0,07)
NUTA2-8036c	557.5	G. sacculifer + G. ruber	14,080 +/- 55 16,270 16,077-16,468 (1.0)

aThe 14C ages were calibrated using CALIB 5.0.1 and the marine 04.14c data set [Hughen et al., 2004] without a further adjustment for a regional 14C reservoir age (DeltaR = deviation from the average global reservoir age of 400 years).

bHere 1Sigma enclosing 68.3% of probability distribution [Stuiver et al., 1998]. Values in parentheses are the relative area under probability distribution.

cMeasured at the Nagoya University Center for Chronological Research, Japan. Published previously by Steinke et al. [2006].

dMeasured at the National Ocean Sciences Accelerator Mass Spectrometry Facility, Woods Hole, USA. This study.