

Table 2. AMS14C Date-Based Age Model for Core MD 02-2524 and delta13C Data

Sample Depth (cm)	Material	Calibration Method	Calendar Age (years B.P.)	14C Age Error (1sigma)	delta13C (permil)
10	organic carbon	MARINE04	3679	74	-20.6
136	organic carbon	MARINE04	8,681	124	-20.6
175	organic carbon	MARINE04	11,009	103	-20.7
175	foraminifera	MARINE04	12,149	37	-0.8
225	organic carbon	MARINE04	13,134	59	-20.6
225	foraminifera	MARINE04	12,920.5	41	-0.8
280	organic carbon	MARINE04	15,090	176	-20.8
371	organic carbon	MARINE04	20,255	171	-20.0
455	organic carbon	MARINE04	20,757	285	-20.5
601	organic carbon	MARINE04	23,875.5	252	-20.6
641	organic carbon	Bard et al. [2004]	24,662.2	367	-20.6
731	organic carbon	Bard et al. [2004]	26,583.2	289	-20.1
771	organic carbon	Bard et al. [2004]	26,657.9	285	-20.1
821	organic carbon	Bard et al. [2004]	28,439.6	368	-20.5
876	organic carbon	Bard et al. [2004]	29,260.2	250	-20.4
971	organic carbon	Bard et al. [2004]	32,027.5	739	-20.5
990	organic carbon	Bard et al. [2004]	32,699.6	815	-20.3
1,016	organic carbon	Bard et al. [2004]	33,032.6	621	-20.3
1,041	organic carbon	Bard et al. [2004]	33,399.9	539	-20.2
1,166	organic carbon	Bard et al. [2004]	36,068.7	932	-20.4
1,410	organic carbon	Bard et al. [2004]	43,596.0	1,426	-20.4