APPENDIX V

IMAGES core MD97-2141: $\delta^{18}O$ and $\delta^{13}C$ data from *Globorotalia crassaformis*

Sample (depth, cm)	Age$^\$$ (kyr)	$\delta^{18}O$ (G.cras‡) (‰)	$\delta^{13}C$ (G.cras‡) (‰)	Sample (depth, cm)	Age$^\$$ (kyr)	$\delta^{18}O$ (G.cras‡) (‰)	$\delta^{13}C$ (G.cras‡) (‰)
510	36.42	0.648	0.750	650	44.35	0.165	0.395
511	36.47	0.659	0.654	653	44.52	0.661	0.439
512	36.53	0.490	0.484	654	44.58	0.391	0.493
514	36.64	0.670	0.698	655	44.64	0.464	0.664
515	36.69	0.859	0.545	657	44.75	0.724	0.465
518	36.86	0.571	0.737	658	44.81	0.475	0.365
520	36.97	0.967	0.816	659	44.87	0.930	0.759
522	37.08	0.737	0.673	660	44.93	0.350	0.488
525	37.25	0.659	0.684	661	44.98	0.783	0.568
527	37.36	0.898	0.775	673	45.04	0.642	0.513
529	37.47	0.681	0.762	674	45.10	1.090	0.720
531	37.58	0.819	0.712	677	45.27	0.670	0.545
533	37.69	0.800	0.737	681	45.50	0.349	0.370
535	37.80	0.699	0.753	686	45.79	0.016	0.536
538	37.96	0.652	0.703	689	45.96	0.114	0.485
540	38.07	0.741	0.895	691	46.08	0.456	0.543
541	38.13	0.892	0.903	697	46.42	0.682	0.599
544	38.29	0.936	0.833	700	46.59	0.647	0.537
545	38.35	0.784	0.733	703	46.76	0.696	0.578
546	38.40	0.757	0.726	709	47.11	0.682	0.526
547	38.46	0.864	0.844	710	47.17	0.848	0.645
549	38.57	0.424	0.589	713	47.34	0.759	0.589
550	38.62	0.919	0.871	716	47.51	0.931	0.714
552	38.73	0.776	0.763	718	47.63	0.607	0.828
556	38.96	0.799	0.848	721	47.80	0.632	0.598
557	39.02	0.917	0.909	724	47.97	0.539	0.599
560	39.19	0.725	0.763	729	48.26	0.634	0.567
563	39.36	0.813	0.754	734	48.55	0.754	0.699
566	39.53	0.716	0.743	738	48.78	0.641	0.646
568	39.65	0.629	0.783	741	48.95	0.692	0.641
570	39.76	0.833	0.715	746	49.24	0.755	0.652
575	40.05	0.519	0.576	748	49.35	0.866	0.58
579	40.28	0.818	0.643	753	49.64	0.531	0.558
581	40.39	0.768	0.610	756	49.81	0.877	0.678
590	40.91	0.829	0.745	758	49.93	0.810	0.698
593	41.08	0.047	0.620	761	50.10	0.518	0.620
600	41.48	0.578	0.535	764	50.27	0.656	0.608
608	41.94	0.318	0.596	768	50.50	0.806	0.543
610	42.05	0.469	0.426	771	50.67	0.752	0.615
614	42.28	0.449	0.579	774	50.84	0.563	0.509
618	42.51	0.539	0.599	775	50.90	0.369	0.543
624	42.86	0.816	0.758	777	51.02	0.738	0.594
626	42.97	0.291	0.533	783	51.36	0.923	0.520
628	43.09	0.387	0.388	787	51.59	0.704	0.589
636	43.55	0.634	0.670	793	51.94	0.496	0.547
640	43.78	0.652	0.707	799	52.28	0.861	0.491
644	44.01	0.327	0.483	804	52.57	0.619	0.446

Sample (depth, cm)	Age$^\$$ (kyr)	$\delta^{18}O$ (G.cras[‡]) (‰)	$\delta^{13}C$ (G.cras[‡]) (‰)
809	52.86	0.246	0.630
813	53.09	0.775	0.586
818	53.37	0.842	0.491
825	53.77	0.731	0.543
829	54.00	0.659	0.462
831	54.12	0.836	0.469
836	54.41	0.687	0.556
838	54.52	0.741	0.570
839	54.58	0.574	0.438
840	54.64	0.440	0.606
842	54.75	0.506	0.468
844	54.87	0.309	0.482
847	55.04	0.561	0.562

$^\$$ see Table 1 for age model

[‡] *G. cras = Globorotalia crassaformis*
(300-355 μm)