

Nd, Sr, and Pb isotope data of IODP Site U1443 measured on the detrital clay fraction and Nd, Sr, and Pb data of Irrawaddy samples measured on the detrital <2µm and >2µm fractions, 2σ corresponds to the external reproducibility within the measurement session.

Sample	Age (Ma)	εNd	2σ	⁸⁷ Sr/ ⁸⁶ Sr	2σ	²⁰⁶ Pb/ ²⁰⁴ Pb	2σ	²⁰⁷ Pb/ ²⁰⁴ Pb	2σ	²⁰⁸ Pb/ ²⁰⁴ Pb	2σ	²⁰⁸ Pb/ ²⁰⁶ Pb	2σ	²⁰⁷ Pb/ ²⁰⁶ Pb	2σ	²⁰⁸ Pb/ ²⁰⁷ Pb	2σ
Exp. 353 Site U1443																	
Interval 15.8-15.3 Ma																	
C-19H-3 (45-46)	15.298	-10.66	0.42	0.71310	2.50E-05	18.948	0.0006	15.775	0.0005	39.399	0.0013	2.079	2.93E-05	0.833	6.27E-06	2.497	2.76E-05
C-19H-3 (53-54)	15.319	-11.08	0.22	0.71231	2.72E-05	18.928	0.0007	15.762	0.0006	39.319	0.0014	2.077	3.18E-05	0.833	1.22E-05	2.495	3.50E-05
C-19H-3 (57-58)	15.330	-10.43	0.42	0.71416	2.50E-05	18.962	0.0005	15.781	0.0005	39.434	0.0014	2.080	2.36E-05	0.832	9.19E-06	2.499	2.00E-05
C-19H-3 (69-70)	15.362	-9.35	0.42	0.71333	2.50E-05	18.891	0.0005	15.753	0.0004	39.308	0.0012	2.081	2.70E-05	0.834	8.99E-06	2.495	2.57E-05
C-19H-3 (81-82)	15.393	-10.60	0.42	0.71272	2.50E-05	18.942	0.0005	15.774	0.0004	39.394	0.0014	2.080	3.60E-05	0.833	8.16E-06	2.497	2.12E-05
C-19H-3 (93-94)	15.425	-11.34	0.42	0.71254	2.50E-05	18.898	0.0005	15.762	0.0006	39.340	0.0016	2.082	3.26E-05	0.834	8.78E-06	2.496	2.49E-05
C-19H-3 (105-106)	15.457	-8.64	0.42	0.71384	2.50E-05	18.879	0.0005	15.755	0.0005	39.317	0.0012	2.083	2.95E-05	0.835	1.01E-05	2.496	2.20E-05
C-19H-3 (109-110)	15.467	-11.22	0.22	0.71270	2.72E-05	18.893	0.0007	15.757	0.0006	39.311	0.0019	2.081	4.35E-05	0.834	9.76E-06	2.495	3.39E-05
C-19H-3 (117-118)	15.488	-9.20	0.42	0.71365	2.50E-05	18.901	0.0006	15.761	0.0006	39.338	0.0016	2.081	2.67E-05	0.834	8.49E-06	2.496	2.70E-05
C-19H-3 (123-124)	15.504	-10.66	0.16	0.71209	3.65E-05	18.858	0.0008	15.749	0.0007	39.275	0.0019	2.083	4.72E-05	0.835	1.12E-05	2.494	3.37E-05
C-19H-3 (129-130)	15.520	-9.59	0.42	0.71443	2.50E-05	18.898	0.0005	15.762	0.0005	39.344	0.0014	2.082	2.99E-05	0.834	8.40E-06	2.496	1.61E-05
C-19H-3 (135-136)	15.536	-10.72	0.22	0.71280	3.65E-05	18.861	0.0010	15.746	0.0008	39.267	0.0024	2.082	3.01E-05	0.835	8.79E-06	2.494	3.41E-05
B-16H-1 (147-148)	15.552	-9.41	0.42	0.71458	2.50E-05	18.916	0.0005	15.771	0.0005	39.376	0.0014	2.082	2.95E-05	0.834	8.83E-06	2.497	2.95E-05
B-16H-2 (13-14)	15.594	-12.01	0.16	0.71243	3.65E-05	18.885	0.0007	15.759	0.0007	39.318	0.0019	2.082	4.40E-05	0.834	1.12E-05	2.495	3.23E-05
B-16H-2 (17-18)	15.604	-8.98	0.42	0.71461	2.50E-05	18.884	0.0005	15.761	0.0004	39.344	0.0012	2.083	2.41E-05	0.835	6.30E-06	2.496	2.46E-05
B-16H-2 (19-20)	15.610	-11.65	0.16	0.71199	2.72E-05	18.870	0.0009	15.754	0.0008	39.304	0.0022	2.083	4.22E-05	0.835	1.65E-05	2.495	2.54E-05
B-16H-2 (29-30)	15.643	-9.97	0.42	0.71577	2.50E-05	18.872	0.0006	15.761	0.0005	39.339	0.0015	2.085	2.87E-05	0.835	8.50E-06	2.496	2.06E-05
B-16H-2 (37-38)	15.669	-9.37	0.42	0.71343	2.50E-05	18.878	0.0006	15.759	0.0006	39.338	0.0014	2.084	2.59E-05	0.835	6.51E-06	2.496	2.87E-05
B-16H-2 (47-48)	15.702	-12.26	0.22	0.71276	2.72E-05	18.866	0.0007	15.750	0.0006	39.292	0.0016	2.083	3.73E-05	0.835	1.21E-05	2.495	2.34E-05
B-16H-2 (57-58)	15.736	-12.48	0.16	0.71518	2.72E-05	18.870	0.0008	15.751	0.0006	39.291	0.0017	2.082	3.78E-05	0.835	1.16E-05	2.494	2.76E-05
B-16H-2 (69-70)	15.775	-11.94	0.16	0.71528	2.72E-05	18.860	0.0009	15.754	0.0009	39.299	0.0026	2.084	4.95E-05	0.835	1.26E-05	2.494	3.60E-05
B-16H-2 (77-78)	15.802	-12.31	0.16	0.71496	2.72E-05	18.887	0.0007	15.759	0.0006	39.315	0.0015	2.082	4.02E-05	0.834	1.33E-05	2.495	2.13E-05
Interval 14-13.5 Ma																	
B-14H-5 (98-99)	13.498	-12.12	0.42	0.71525	2.35E-05	18.930	0.0006	15.764	0.0005	39.334	0.0013	2.078	3.11E-05	0.833	7.98E-06	2.495	2.13E-05
B-14H-5 (116-117)	13.523	-12.74	0.42	0.71658	2.35E-05	19.001	0.0006	15.774	0.0006	39.369	0.0017	2.072	2.87E-05	0.830	7.93E-06	2.496	2.14E-05
C-18H-2 (41-42)	13.551	-11.96	0.42	0.71473	2.35E-05	18.963	0.0005	15.771	0.0004	39.359	0.0014	2.076	3.28E-05	0.832	8.95E-06	2.496	2.90E-05
C-18H-2 (63-64)	13.572	-12.87	0.42	0.71505	2.35E-05	18.969	0.0007	15.781	0.0006	39.413	0.0018	2.078	2.56E-05	0.832	9.26E-06	2.498	1.72E-05
C-18H-2 (87-88)	13.596	-12.26	0.42	0.71567	2.35E-05	18.960	0.0006	15.774	0.0006	39.393	0.0016	2.078	2.96E-05	0.832	8.05E-06	2.497	2.18E-05
C-18H-2 (109-110)	13.617	-12.83	0.42	0.71415	2.35E-05	18.997	0.0007	15.778	0.0006	39.407	0.0017	2.074	2.50E-05	0.831	8.30E-06	2.498	2.94E-05
C-18H-2 (131-132)	13.637	-11.60	0.42	0.71502	2.35E-05	18.907	0.0014	15.760	0.0010	39.318	0.0026	2.079	4.77E-05	0.834	1.51E-05	2.495	3.63E-05
C-18H-3 (2-3)	13.654	-11.27	0.42	0.71658	2.35E-05	18.928	0.0010	15.765	0.0009	39.355	0.0021	2.079	4.13E-05	0.833	1.43E-05	2.496	3.80E-05
C-18H-3 (24-25)	13.671	-12.33	0.42	0.71591	2.35E-05	18.960	0.0008	15.777	0.0010	39.414	0.0025	2.079	3.85E-05	0.832	1.11E-05	2.498	3.36E-05
C-18H-3 (46-47)	13.688	-13.32	0.42	0.71515	2.35E-05	18.965	0.0011	15.784	0.0008	39.416	0.0024	2.078	4.27E-05	0.832	1.70E-05	2.497	4.43E-05
C-18H-3 (68-69)	13.705	-12.51	0.42	0.71548	2.35E-05	18.939	0.0010	15.781	0.0010	39.400	0.0023	2.080	3.75E-05	0.833	1.27E-05	2.497	2.87E-05
C-18H-3 (90-91)	13.720	-10.03	0.42	0.71472	2.35E-05	18.871	0.0010	15.741	0.0008	39.256	0.0021	2.080	3.18E-05	0.834	1.55E-05	2.494	4.47E-05
C-18H-3 (112-113)	13.732	-11.85	0.42	0.71560	2.35E-05	18.941	0.0007	15.774	0.0006	39.379	0.0016	2.079	3.20E-05	0.833	1.24E-05	2.496	3.82E-05
C-18H-3 (134-135)	13.744	-11.25	0.42	0.71469	2.35E-05	18.926	0.0008	15.765	0.0007	39.346	0.0021	2.079	2.88E-05	0.833	1.23E-05	2.496	2.89E-05
C-18H-4 (9-10)	13.757	-10.67	0.42	0.71592	2.35E-05	18.906	0.0009	15.754	0.0007	39.302	0.0022	2.079	4.05E-05	0.833	1.18E-05	2.495	3.99E-05
C-18H-4 (31-32)	13.768	-10.03	0.42	0.71506	2.35E-05	18.973	0.0009	15.786	0.0010	39.424	0.0022	2.078	3.25E-05	0.832	1.26E-05	2.497	3.38E-05
B-15H-1 (63-64)	13.780	-12.10	0.42	0.71621	2.35E-05	18.918	0.0005	15.757	0.0005	39.306	0.0013	2.078	3.48E-05	0.833	1.01E-05	2.494	2.62E-05
B-15H-1 (71-72)	13.784	-12.87	0.22	0.71207	4.65E-05	19.022	0.0005	15.799	0.0005	39.476	0.0014	2.075	3.23E-05	0.831	1.01E-05	2.499	3.27E-05
B-15H-1 (79-80)	13.789	-12.66	0.20	0.71267	4.65E-05	19.048	0.0005	15.799	0.0006	39.477	0.0017	2.072	5.55E-05	0.829	1.67E-05	2.499	3.57E-05
B-15H-1 (85-86)	13.792	-11.37	0.42	0.71636	2.35E-05	18.986	0.0006	15.776	0.0005	39.389	0.0013	2.075	3.17E-05	0.831	9.85E-06	2.497	2.47E-05
B-15H-1 (93-94)	13.796	-10.29	0.22	0.71311	4.65E-05	18.929	0.0007	15.761	0.0008	39.321	0.0022	2.077	4.24E-05	0.833	1.21E-05	2.495	2.96E-05
B-15H-1 (99-100)	13.799	-11.56	0.20	0.71252	3.65E-05	18.985	0.0010	15.783	0.0008	39.402	0.0023	2.075	4.19E-05	0.831	1.03E-05	2.497	3.65E-05
B-15H-1 (107-108)	13.803	-12.42	0.42	0.71597	2.35E-05	19.055	0.0009	15.803	0.0010	39.505	0.0020	2.073	2.78E-05	0.829	1.27E-05	2.500	3.91E-05
B-15H-1 (113-114)	13.807	-11.55	0.22	0.71320	4.65E-05	18.866	0.0008	15.759	0.0008	39.211	0.0021	2.078	3.03E-05	0.835	1.22E-05	2.488	2.76E-05
B-15H-1 (119-120)	13.810	-10.79	0.08	0.71249	4.65E-05	18.931	0.0007	15.764	0.0007	39.327	0.0017	2.077	4.85E-05	0.833	1.37E-05	2.495	3.51E-05

Sample	Age (Ma)	εNd	2σ	⁸⁷ Sr/ ⁸⁶ Sr	2σ	²⁰⁶ Pb/ ²⁰⁴ Pb	2σ	²⁰⁷ Pb/ ²⁰⁴ Pb	2σ	²⁰⁸ Pb/ ²⁰⁴ Pb	2σ	²⁰⁸ Pb/ ²⁰⁶ Pb	2σ	²⁰⁷ Pb/ ²⁰⁶ Pb	2σ	²⁰⁸ Pb/ ²⁰⁷ Pb	2σ
B-15H-1 (125-126)	13.813	-12.23	0.20	0.71209	3.65E-05	18.987	0.0006	15.784	0.0006	39.399	0.0018	2.075	3.92E-05	0.831	1.14E-05	2.496	3.58E-05
B-15H-1 (129-130)	13.815	-12.78	0.22	0.71334	3.65E-05	19.048	0.0010	15.801	0.0010	39.476	0.0020	2.072	0.00E+00	0.830	0.00E+00	2.498	0.00E+00
B-15H-1 (137-138)	13.819	-12.21	0.08	0.71395	4.65E-05	19.044	0.0008	15.796	0.0007	39.468	0.0020	2.072	4.35E-05	0.829	8.46E-06	2.499	3.89E-05
B-15H-1 (143-144)	13.822	-11.63	0.08	0.71338	4.65E-05	18.969	0.0008	15.778	0.0007	39.406	0.0020	2.077	4.55E-05	0.832	1.34E-05	2.498	3.63E-05
B-15H-1 (149-150)	13.826	-12.76	0.16	0.71466	3.65E-05	18.990	0.0010	15.788	0.0010	39.452	0.0020	2.078	0.00E+00	0.831	0.00E+00	2.499	0.00E+00
B-15H-3 (5-6)	13.831	-11.55	0.16	0.71326	2.72E-05	18.936	0.0010	15.769	0.0010	39.369	0.0020	2.079	0.00E+00	0.833	0.00E+00	2.497	0.00E+00
B-15H-3 (11-12)	13.838	-10.93	0.16	0.71280	2.72E-05	18.942	0.0010	15.764	0.0010	39.342	0.0020	2.077	0.00E+00	0.832	0.00E+00	2.496	0.00E+00
B-15H-3 (15-16)	13.843	-11.75	0.16	0.71391	2.72E-05	18.977	0.0010	15.776	0.0010	39.389	0.0010	2.076	0.00E+00	0.831	0.00E+00	2.497	0.00E+00
B-15H-3 (21-22)	13.850	-12.03	0.22	0.71364	2.72E-05	19.013	0.0010	15.788	0.0010	39.446	0.0020	2.075	0.00E+00	0.830	0.00E+00	2.498	0.00E+00
B-15H-3 (23-24)	13.852	-12.01	0.16	0.71396	5.03E-05	18.996	0.0010	15.779	0.0010	39.418	0.0020	2.075	0.00E+00	0.831	0.00E+00	2.498	0.00E+00
B-15H-3 (29-30)	13.859	-10.41	0.16	0.71388	5.03E-05	18.939	0.0010	15.758	0.0010	39.324	0.0020	2.076	0.00E+00	0.832	0.00E+00	2.496	0.00E+00
B-15H-3 (33-34)	13.864	-10.22	0.16	0.71447	5.03E-05	18.949	0.0010	15.757	0.0010	39.316	0.0020	2.075	0.00E+00	0.832	0.00E+00	2.495	0.00E+00
B-15H-3 (41-42)	13.873	-13.16	0.16	0.71384	5.03E-05	19.009	0.0010	15.798	0.0010	39.483	0.0020	2.077	0.00E+00	0.831	0.00E+00	2.499	0.00E+00
B-15H-3 (45-46)	13.878	-12.88	0.16	0.71561	5.03E-05	19.096	0.0010	15.807	0.0010	39.528	0.0020	2.070	0.00E+00	0.828	0.00E+00	2.501	0.00E+00
B-15H-3 (47-48)	13.880	-12.56	0.16	0.71425	5.03E-05	19.038	0.0010	15.792	0.0010	39.473	0.0020	2.073	0.00E+00	0.830	0.00E+00	2.500	0.00E+00
B-15H-3 (59-60)	13.894	-11.90	0.16	0.71340	5.03E-05	19.011	0.0010	15.785	0.0010	39.435	0.0020	2.074	0.00E+00	0.830	0.00E+00	2.498	0.00E+00
B-15H-3 (69-70)	13.906	-12.18	0.22	0.71372	5.03E-05	19.022	0.0010	15.787	0.0010	39.440	0.0020	2.073	0.00E+00	0.830	0.00E+00	2.498	0.00E+00
B-15H-3 (75-76)	13.923	-11.44	0.16	0.71424	5.03E-05	18.978	0.0010	15.775	0.0010	39.393	0.0010	2.076	0.00E+00	0.831	0.00E+00	2.497	0.00E+00
B-15H-3 (79-80)	13.934	-10.78	0.16	0.71230	2.72E-05	18.917	0.0010	15.760	0.0010	39.333	0.0020	2.079	0.00E+00	0.833	0.00E+00	2.496	0.00E+00
B-15H-3 (89-90)	13.961	-12.50	0.16	0.71448	2.72E-05	18.989	0.0010	15.778	0.0010	39.418	0.0020	2.076	0.00E+00	0.831	0.00E+00	2.498	0.00E+00
B-15H-3 (91-92)	13.967	-12.02	0.22	0.71319	2.72E-05	18.967	0.0011	15.774	0.0011	39.401	0.0033	2.077	6.69E-05	0.832	1.73E-05	2.498	3.44E-05
B-15H-3 (93-94)	13.973	-12.53	0.16	0.71369	4.65E-05	18.956	0.0010	15.781	0.0010	39.425	0.0020	2.080	0.00E+00	0.833	0.00E+00	2.498	0.00E+00
B-15H-3 (99-100)	13.989	-12.32	0.16	0.71322	4.65E-05	18.974	0.0010	15.783	0.0010	39.422	0.0020	2.078	0.00E+00	0.832	0.00E+00	2.498	0.00E+00
B-15H-3 (103-104)	13.997	-12.87	0.16	0.71469	4.65E-05	18.969	0.0010	15.784	0.0010	39.436	0.0020	2.079	0.00E+00	0.832	0.00E+00	2.498	0.00E+00
B-15H-3 (105-106)	14.000	-12.46	0.16	0.71448	4.65E-05	18.977	0.0010	15.777	0.0010	39.396	0.0020	2.076	0.00E+00	0.831	0.00E+00	2.497	0.00E+00
Interval 13.3-12.8 Ma																	
B-14H-3 (12-13)	12.883	-9.45	0.13	0.71273	3.65E-05	18.888	0.0010	15.752	0.0010	39.317	0.0020	2.082	0.00E+00	0.834	0.00E+00	2.496	0.00E+00
B-14H-3 (28-29)	12.911	-11.61	0.18	0.71317	3.65E-05	18.929	0.0010	15.764	0.0010	39.376	0.0020	2.080	0.00E+00	0.833	0.00E+00	2.498	0.00E+00
B-14H-3 (42-43)	12.936	-10.85	0.15	0.71377	3.65E-05	18.920	0.0010	15.754	0.0010	39.319	0.0030	2.078	1.00E-04	0.833	0.00E+00	2.496	0.00E+00
B-14H-3 (56-57)	12.961	-10.23	0.17	0.71320	2.72E-05	18.902	0.0010	15.747	0.0010	39.294	0.0020	2.079	0.00E+00	0.833	0.00E+00	2.495	0.00E+00
B-14H-3 (70-71)	12.985	-11.02	0.19	0.71384	2.72E-05	18.908	0.0010	15.761	0.0010	39.352	0.0030	2.081	0.00E+00	0.834	0.00E+00	2.497	0.00E+00
B-14H-3 (84-85)	13.013	-11.08	0.17	0.71256	2.72E-05	18.906	0.0010	15.761	0.0010	39.351	0.0020	2.081	0.00E+00	0.834	0.00E+00	2.497	0.00E+00
B-14H-3 (98-99)	13.042	-10.83	0.17	0.71310	2.72E-05	18.908	0.0010	15.757	0.0010	39.340	0.0020	2.081	0.00E+00	0.833	0.00E+00	2.497	0.00E+00
B-14H-3 (112-113)	13.062	-9.95	0.13	0.71315	2.72E-05	18.892	0.0010	15.757	0.0010	39.331	0.0020	2.082	0.00E+00	0.834	0.00E+00	2.496	0.00E+00
B-14H-3 (126-127)	13.078			0.71341	2.72E-05	18.901	0.0000	15.760	0.0000	39.337	0.0010	2.081	0.00E+00	0.834	0.00E+00	2.496	0.00E+00
B-14H-3 (140-141)	13.094	-10.23	0.17	0.71274	3.65E-05	18.888	0.0010	15.758	0.0010	39.320	0.0020	2.082	0.00E+00	0.834	0.00E+00	2.495	0.00E+00
B-14H-4 (5-6)	13.111	-10.98	0.15	0.71355	3.65E-05	18.895	0.0010	15.756	0.0010	39.321	0.0020	2.081	0.00E+00	0.834	0.00E+00	2.496	0.00E+00
B-14H-4 (19-20)	13.126	-9.97	0.14	0.71292	3.65E-05	18.901	0.0010	15.756	0.0010	39.319	0.0020	2.080	0.00E+00	0.834	0.00E+00	2.495	0.00E+00
B-14H-4 (33-34)	13.142	-11.65	0.21	0.71322	3.65E-05	18.922	0.0010	15.763	0.0010	39.351	0.0020	2.080	0.00E+00	0.833	0.00E+00	2.496	0.00E+00
B-14H-4 (49-50)	13.167	-10.61	0.14	0.71322	2.72E-05	18.876	0.0010	15.753	0.0010	39.302	0.0020	2.082	0.00E+00	0.835	0.00E+00	2.495	0.00E+00
B-14H-4 (61-62)	13.186	-10.77	0.15	0.71291	2.72E-05	18.878	0.0010	15.755	0.0010	39.313	0.0020	2.083	0.00E+00	0.835	0.00E+00	2.495	0.00E+00
B-14H-4 (75-76)	13.209	-10.30	0.15	0.71366	2.72E-05	18.888	0.0010	15.755	0.0010	39.312	0.0020	2.081	0.00E+00	0.834	0.00E+00	2.495	0.00E+00
B-14H-4 (87-88)	13.229	-10.22	0.13	0.71362	2.72E-05	18.910	0.0010	15.764	0.0010	39.355	0.0020	2.081	0.00E+00	0.834	0.00E+00	2.497	0.00E+00
B-14H-4 (101-102)	13.254	-10.01	0.12	0.71306	2.72E-05	18.911	0.0010	15.763	0.0010	39.339	0.0020	2.080	0.00E+00	0.834	0.00E+00	2.496	0.00E+00
B-14H-4 (113-114)	13.276	-9.11	0.20	0.71308	2.72E-05	18.888	0.0010	15.754	0.0010	39.308	0.0020	2.081	0.00E+00	0.834	0.00E+00	2.495	0.00E+00
B-14H-4 (125-126)	13.297	-11.00	0.15	0.71337	2.72E-05	18.890	0.0010	15.750	0.0010	39.294	0.0020	2.080	0.00E+00	0.834	0.00E+00	2.495	0.00E+00
Interval 11-10.5 Ma																	
C-16H-3 (91-92)	10.497	-9.66	0.16	0.71120	4.65E-05	18.838	0.0007	15.729	0.0007	39.240	0.0017	2.083	4.88E-05	0.835	1.19E-05	2.495	3.49E-05
C-16H-3 (101-102)	10.519	-10.21	0.16	0.71123	4.65E-05	18.853	0.0007	15.726	0.0006	39.233	0.0018	2.081	3.28E-05	0.834	1.02E-05	2.495	3.69E-05
C-16H-3 (111-112)	10.541	-10.41	0.16	0.71137	4.65E-05	18.873	0.0006	15.743	0.0004	39.302	0.0013	2.082	3.46E-05	0.834	9.70E-06	2.497	3.19E-05
C-16H-3 (121-122)	10.564	-8.96	0.22	0.71165	4.65E-05	18.863	0.0009	15.738	0.0007	39.282	0.0021	2.082	3.41E-05	0.834	1.17E-05	2.496	3.44E-05

Sample	Age (Ma)	ϵNd	2σ	$^{87}Sr/^{86}Sr$	2σ	$^{206}Pb/^{204}Pb$	2σ	$^{207}Pb/^{204}Pb$	2σ	$^{208}Pb/^{204}Pb$	2σ	$^{208}Pb/^{206}Pb$	2σ	$^{207}Pb/^{206}Pb$	2σ	$^{208}Pb/^{207}Pb$	2σ
C-16H-3 (129-130)	10.582	-10.39	0.16	0.71173	4.65E-05	18.865	0.0007	15.736	0.0007	39.280	0.0019	2.082	3.82E-05	0.834	1.37E-05	2.496	3.04E-05
C-16H-3 (137-138)	10.600	-9.92	0.22	0.71187	4.65E-05	18.861	0.0005	15.735	0.0007	39.278	0.0019	2.082	4.26E-05	0.834	1.27E-05	2.496	2.22E-05
C-16H-3 (147-148)	10.622	-9.53	0.22	0.71199	4.65E-05	18.873	0.0008	15.744	0.0008	39.309	0.0019	2.083	3.13E-05	0.834	1.21E-05	2.497	3.07E-05
C-16H-4 (8-9)	10.647	-9.44	0.22	0.71188	4.65E-05	18.864	0.0007	15.739	0.0007	39.286	0.0019	2.083	3.45E-05	0.834	1.10E-05	2.496	2.31E-05
C-16H-4 (20-21)	10.673	-9.82	0.16	0.71150	4.65E-05	18.857	0.0007	15.741	0.0008	39.284	0.0021	2.083	3.81E-05	0.835	1.16E-05	2.496	3.10E-05
C-16H-4 (28-29)	10.691	-9.53	0.16	0.71118	4.65E-05	18.855	0.0006	15.735	0.0005	39.269	0.0015	2.083	3.59E-05	0.835	1.21E-05	2.496	2.98E-05
C-16H-4 (40-41)	10.718	-9.87	0.16	0.71176	4.65E-05	18.880	0.0007	15.742	0.0006	39.301	0.0017	2.082	3.70E-05	0.834	9.62E-06	2.497	3.06E-05
C-16H-4 (50-51)	10.741	-10.05	0.16	0.71202	4.65E-05	18.873	0.0009	15.745	0.0008	39.314	0.0023	2.083	4.49E-05	0.834	1.51E-05	2.497	3.09E-05
C-16H-4 (58-59)	10.759	-9.94	0.22	0.71191	4.65E-05	18.880	0.0006	15.746	0.0007	39.314	0.0017	2.082	3.78E-05	0.834	1.08E-05	2.497	3.65E-05
C-16H-4 (66-67)	10.777	-9.87	0.16	0.71246	4.65E-05	18.870	0.0008	15.736	0.0007	39.284	0.0018	2.082	3.03E-05	0.834	7.77E-06	2.496	2.85E-05
C-16H-4 (70-71)	10.792	-9.51	0.16	0.71177	4.65E-05	18.850	0.0007	15.737	0.0007	39.280	0.0019	2.084	4.50E-05	0.835	1.47E-05	2.496	2.03E-05
C-16H-4 (80-81)	10.829	-9.73	0.16	0.71167	4.65E-05	18.862	0.0007	15.739	0.0006	39.287	0.0017	2.083	3.13E-05	0.834	1.05E-05	2.496	2.56E-05
C-16H-4 (88-89)	10.859	-10.31	0.16	0.71168	4.65E-05	18.868	0.0007	15.737	0.0006	39.283	0.0016	2.082	3.56E-05	0.834	9.65E-06	2.496	2.98E-05
C-16H-4 (96-97)	10.889	-10.47	0.16	0.71155	4.65E-05	18.890	0.0007	15.741	0.0007	39.294	0.0020	2.080	4.03E-05	0.833	1.07E-05	2.496	2.98E-05
C-16H-4 (108-109)	10.934	-9.69	0.16	0.71194	4.65E-05	18.862	0.0008	15.742	0.0007	39.301	0.0019	2.084	4.80E-05	0.835	1.10E-05	2.497	3.21E-05
C-16H-4 (116-117)	10.964	-9.91	0.16	0.71147	4.65E-05	18.863	0.0008	15.742	0.0007	39.299	0.0021	2.083	3.85E-05	0.835	1.29E-05	2.496	3.97E-05
C-16H-4 (124-125)	10.994	-10.27	0.22	0.71189	4.65E-05	18.875	0.0006	15.748	0.0006	39.318	0.0015	2.083	3.73E-05	0.834	1.05E-05	2.497	3.97E-05
Interval 10-9.5 Ma																	
B-13H-3 (46-47)	9.498	-9.73	0.22	0.71173	4.65E-05	18.864	0.0007	15.742	0.0006	39.303	0.0017	2.084	3.53E-05	0.835	8.96E-06	2.497	2.56E-05
B-13H-3 (56-57)	9.520	-10.47	0.20	0.71224	4.65E-05	18.881	0.0006	15.740	0.0006	39.299	0.0023	2.081	5.45E-05	0.834	1.23E-05	2.497	4.94E-05
B-13H-3 (64-65)	9.538	-10.38	0.20	0.71305	4.65E-05	18.889	0.0008	15.742	0.0007	39.307	0.0019	2.081	3.18E-05	0.833	9.90E-06	2.497	3.28E-05
B-13H-3 (72-73)	9.556	-9.58	0.22	0.71202	4.65E-05	18.864	0.0008	15.739	0.0007	39.291	0.0019	2.083	4.67E-05	0.834	1.28E-05	2.496	3.43E-05
B-13H-3 (90-91)	9.596	-10.23	0.20	0.71163	4.65E-05	18.877	0.0009	15.741	0.0008	39.299	0.0021	2.082	3.71E-05	0.834	1.11E-05	2.497	2.99E-05
B-13H-3 (96-97)	9.609	-9.79	0.20	0.71198	4.65E-05	18.864	0.0009	15.728	0.0009	39.250	0.0022	2.081	5.05E-05	0.834	1.43E-05	2.496	3.99E-05
B-13H-3 (104-105)	9.627	-10.11	0.22	0.71220	4.65E-05	18.885	0.0007	15.740	0.0008	39.302	0.0023	2.081	4.05E-05	0.833	1.21E-05	2.497	3.31E-05
B-13H-4 (1-2)	9.655	-9.26	0.22	0.71210	4.65E-05	18.879	0.0008	15.739	0.0008	39.291	0.0020	2.081	4.58E-05	0.834	1.16E-05	2.496	4.19E-05
B-13H-4 (13-14)	9.681	-10.23	0.20	0.71167	4.65E-05	18.892	0.0008	15.743	0.0008	39.309	0.0022	2.081	3.72E-05	0.833	9.93E-06	2.497	2.78E-05
B-13H-4 (31-32)	9.722	-10.42	0.20	0.71167	4.65E-05	18.882	0.0007	15.737	0.0007	39.291	0.0019	2.081	5.06E-05	0.833	1.11E-05	2.497	3.92E-05
B-13H-4 (47-48)	9.758	-9.86	0.20	0.71177	4.65E-05	18.889	0.0010	15.740	0.0010	39.303	0.0028	2.081	4.58E-05	0.833	1.19E-05	2.497	3.72E-05
B-13H-4 (61-62)	9.789	-10.19	0.20	0.71202	4.65E-05	18.899	0.0006	15.745	0.0006	39.319	0.0016	2.081	3.51E-05	0.833	7.61E-06	2.497	3.18E-05
B-13H-4 (73-74)	9.816	-10.07	0.20	0.71230	4.65E-05	18.901	0.0006	15.747	0.0006	39.325	0.0016	2.081	3.93E-05	0.833	1.23E-05	2.497	2.75E-05
B-13H-4 (83-84)	9.838	-10.10	0.20	0.71125	4.65E-05	18.897	0.0009	15.745	0.0009	39.317	0.0022	2.081	3.13E-05	0.833	9.93E-06	2.497	2.81E-05
B-13H-4 (93-94)	9.861	-9.88	0.20	0.71128	4.65E-05	18.881	0.0009	15.736	0.0009	39.279	0.0024	2.080	5.43E-05	0.833	1.31E-05	2.496	2.98E-05
B-13H-4 (105-106)	9.887	-10.34	0.20	0.71226	4.65E-05	18.887	0.0007	15.742	0.0007	39.305	0.0020	2.081	3.52E-05	0.834	1.20E-05	2.497	3.11E-05
B-13H-4 (117-118)	9.914	-8.93	0.20	0.71239	4.65E-05	18.867	0.0008	15.741	0.0007	39.298	0.0019	2.083	3.89E-05	0.834	9.62E-06	2.496	3.76E-05
B-13H-4 (131-132)	9.946	-10.35	0.20	0.71170	4.65E-05	18.890	0.0009	15.743	0.0007	39.303	0.0019	2.081	3.35E-05	0.833	1.10E-05	2.497	2.70E-05
B-13H-4 (145-146)	9.977	-9.23	0.20	0.71160	4.65E-05	18.863	0.0008	15.739	0.0008	39.288	0.0023	2.083	5.74E-05	0.834	1.60E-05	2.496	3.55E-05
B-13H-5 (4-5)	9.997	-9.89	0.20	0.71128	4.65E-05	18.853	0.0017	15.731	0.0013	39.255	0.0038	2.082	5.72E-05	0.834	1.84E-05	2.495	4.83E-05

Irrawaddy data

IR1 12,5 (<2µm)	Holocene	-6.79	0.18	0.71678	3.38E-05	18.733	0.0010	15.695	0.0010	39.151	0.0026	2.0899	4.55E-05	0.8378	1.38E-05	2.4945	3.35E-05
IR1 2-1 (<2µm)	Holocene	-6.08	0.18	0.71696	3.38E-05	18.7097	0.0007	15.6790	0.0007	39.0512	0.0018	2.0872	3.14E-05	0.8380	1.04E-05	2.4907	1.73E-05
IR1 2-4 (<2µm)	Holocene	-6.28	0.18	0.71670	3.38E-05	18.7143	0.0006	15.6796	0.0006	39.0637	0.0016	2.0874	2.40E-05	0.8378	9.48E-06	2.4914	2.30E-05
IR1 2-5 (<2µm)	Holocene	-6.34	0.18	0.71726	3.38E-05	18.7692	0.0007	15.6648	0.0008	39.0775	0.0023	2.0820	4.57E-05	0.8346	1.14E-05	2.4946	2.46E-05
IR1 3-2 (<2µm)	Holocene	-6.57	0.18	0.71724	3.38E-05	18.7857	0.0008	15.6726	0.0008	39.1159	0.0020	2.0822	3.46E-05	0.8343	1.07E-05	2.4958	2.83E-05
IR1 3-4 (<2µm)	Holocene	-6.53	0.18	0.71459	3.38E-05	18.7002	0.0006	15.6717	0.0006	39.0336	0.0015	2.0873	3.78E-05	0.8380	1.25E-05	2.4907	3.67E-05
IR1 5-4 (<2µm)	Holocene	-6.30	0.18	0.71701	3.38E-05	18.8071	0.0006	15.6789	0.0006	39.1499	0.0016	2.0817	4.04E-05	0.8337	1.30E-05	2.4970	3.29E-05
IR1 8-1 (<2µm)	Holocene	-6.53	0.18	0.71780	3.38E-05	18.7928	0.0007	15.6789	0.0007	39.1348	0.0019	2.0824	3.91E-05	0.8343	1.26E-05	2.4961	2.48E-05
IR1 9-2 (<2µm)	Holocene	-6.76	0.18	0.71640	3.38E-05	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
IR2 3-2 (<2µm)	Holocene	-6.95	0.18	0.71459	3.38E-05	18.7574	0.0005	15.6840	0.0004	39.1170	0.0014	2.0855	3.85E-05	0.8361	1.01E-05	2.4941	3.20E-05
IR2 4-5 (<2µm)	Holocene	-5.84	0.18	0.71639	3.38E-05	18.7368	0.0006	15.6766	0.0007	39.0816	0.0019	2.0858	3.47E-05	0.8367	9.52E-06	2.4930	2.43E-05
IR1 12,5 (>2µm)	Holocene	-8.97	0.18	0.71590	3.38E-05	18.9362	0.0005	15.7186	0.0005	39.4644	0.0014	2.0841	3.11E-05	0.8301	7.44E-06	2.5107	2.27E-05
IR1 2-1 (>2µm)	Holocene	-8.58	0.18	0.71442	3.38E-05	18.869	0.0007	15.710	0.0006	39.283	0.0016	2.0819	2.50E-05	0.8326	9.49E-06	2.5004	2.51E-05
IR1 2-4 (>2µm)	Holocene	-8.42	0.18	0.71424	3.38E-05	18.842	0.0009	15.705	0.0009	39.243	0.0023	2.0827	3.32E-05	0.8335	1.25E-05	2.4988	1.94E-05
IR1 2-5 (>2µm)	Holocene	-8.91	0.18	0.71352	3.38E-05	19.191	0.0007	15.741	0.0007	39.575	0.0017	2.0622	3.20E-05	0.8203	8.12E-06	2.5141	2.59E-05
IR1 3-2 (>2µm)	Holocene	n.a.	0.18	0.71158	3.38E-05	18.998	0.0005	15.724	0.0004	39.880	0.0013	2.0992	3.51E-05	0.8277	1.00E-05	2.5362	3.55E-05
IR1 3-4 (>2µm)	Holocene	-8.52	0.18	0.71319	3.38E-05	18.8882	0.0006	15.7032	0.0007	39.2437	0.0018	2.0777	3.79E-05	0.8314	1.34E-05	2.4991	2.91E-05
IR1 5-4 (>2µm)	Holocene	-8.46	0.18	0.71445	3.38E-05	18.971	0.0008	15.720	0.0007	39.427	0.0021	2.0782	2.87E-05	0.8286	9.67E-06	2.5080	2.36E-05
IR1 8-1 (>2µm)	Holocene	-8.13	0.18	0.71522	3.38E-05	18.952	0.0010	15.715	0.0008	39.382	0.0022	2.0780	3.76E-05	0.8292	1.34E-05	2.5059	3.27E-05
IR1 9-2 (>2µm)	Holocene	-8.46	0.18	0.71380	3.38E-05	18.936	0.0007	15.712	0.0007	39.303	0.0020	2.0756	2.82E-05	0.8298	7.89E-06	2.5015	2.40E-05
IR2 3-2 (>2µm)	Holocene	-8.50	0.18	0.71436	3.38E-05	18.946	0.0007	15.719	0.0006	39.383	0.0017	2.0787	3.16E-05	0.8296	9.31E-06	2.5055	2.69E-05
IR2 4-5 (>2µm)	Holocene	-7.94	0.18	0.71663	3.38E-05	18.881	0.0007	15.709	0.0006	39.324	0.0015	2.0827	4.13E-05	0.8320	1.33E-05	2.5033	2.92E-05