Hai Zhou, Guochun Zhao, Yigui Han, Bo Wang, and Xianzhi Pei, 2020, Tectonic origin of the Bainaimiao arc terrane in the southern Central Asian orogenic belt: Evidence from sedimentary and magmatic rocks in the Damao region: GSA Bulletin, <https://doi.org/10.1130/B35496.1>.

Supplemental Material

Table. S1. Summary of the samples and sampling positions in this study. The sampling site are marked in Fig. 3.

Table. S2. U-Pb age data for zircons of (meta-)sedimentary and volcanic rocks in this study.

Table. S3. Lu-Hf isotopic data for zircons of (meta-)sedimentary and volcanic rocks in this study.

Sample name	Rock type	Sample position (Coordinate)	Stratum	Location
DM73	coarse to moderate-grained quartzite	N 41°42'08.0" E110°04'10.9"	Halahuogete Formation (Bayan Obo Group)	The northern margin of the North China Craton (NCC)
DM72	coarse-grained quartzite	N 41°43'07.6" E110°03'49.4"	Halahuogete Formation (Bayan Obo Group)	The northern margin of the NCC
DM155	Coarse-grained quartzite	N 41°40'32.3" E110°32'32.0"	Halahuogete Formation (Bayan Obo Group)	The northern margin of the NCC
DM153	Coarse-grained quartzite	N 41°50'16.8" E110°51'39.4"	Bainaimiao Group	The Bainaimiao Arc Terrane (BAT)
DM154	Moderate- to coarse-grained lithic arkose	N 41°49'43.4" E110°21'42.0"	Haliqi Formation (Bateaobao Group)	The BAT
DM209	Fine to moderate grained calcareous lithic sandstone	N 42°02'21.3" E110°30'18.2"	Bulongshan Formation (Baoerhantu Group)	The BAT
DM205	Tuff	N 42°01'00.8" E110°30'23.7"	Hala Formation (Baoerhantu Group)	The BAT

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	²³² Th/ ²³⁸ U	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	*Pb	²³² Th	²³⁸ U
DM72																
DM72-01	0.11903	0.00126	5.52929	0.03419	0.33682	0.00190	0.27	1942	19	1905	5	1871	9	128.38	85.51	314.52
DM72-02	0.11733	0.00124	5.25943	0.03277	0.32502	0.00184	0.46	1916	19	1862	5	1814	9	119.02	138.25	302.41
DM72-03	0.16241	0.00171	10.01586	0.06178	0.44717	0.00255	0.60	2481	18	2436	6	2383	11	170.80	182.69	303.71
DM72-04	0.17001	0.00182	10.91097	0.07093	0.46537	0.00271	0.77	2558	18	2516	6	2463	12	99.75	130.26	168.91
DM72-05	0.17043	0.00180	11.50114	0.07260	0.48934	0.00282	0.57	2562	18	2565	6	2568	12	111.91	102.99	180.18
DM72-06	0.16803	0.00175	10.93033	0.06527	0.47167	0.00266	0.46	2538	17	2517	6	2491	12	156.19	121.28	261.63
DM72-07	0.17152	0.00180	11.58808	0.07102	0.48990	0.00279	0.61	2573	17	2572	6	2570	12	157.19	153.02	252.54
DM72-08	0.11045	0.00115	4.76312	0.02876	0.31271	0.00175	0.07	1807	19	1778	5	1754	9	419.19	79.84	1113.96
DM72-09	0.11835	0.00125	5.34895	0.03315	0.32774	0.00185	0.20	1931	19	1877	5	1827	9	136.35	68.23	342.29
DM72-10	0.11712	0.00122	5.57430	0.03372	0.34512	0.00194	0.41	1913	19	1912	5	1911	9	153.52	151.72	366.38
DM72-11	0.16783	0.00177	10.77235	0.06747	0.46543	0.00267	0.54	2536	18	2504	6	2464	12	102.50	92.81	173.27
DM72-12	0.16114	0.00167	10.37272	0.06208	0.46676	0.00263	0.47	2468	17	2469	6	2469	12	181.22	144.51	307.73
DM72-13	0.11458	0.00120	5.36812	0.03316	0.33972	0.00192	0.33	1873	19	1880	5	1885	9	157.20	125.51	381.05
DM72-14	0.18439	0.00195	13.20285	0.08479	0.51922	0.00303	0.33	2693	17	2694	6	2696	13	71.76	34.74	106.71
DM72-15	0.11283	0.00121	5.12409	0.03333	0.32933	0.00188	0.51	1845	19	1840	6	1835	9	65.94	83.84	164.24
DM72-16	0.11985	0.00127	5.67958	0.03621	0.34363	0.00196	0.35	1954	19	1928	6	1904	9	93.70	78.07	222.71
DM72-17	0.11563	0.00123	5.35630	0.03446	0.33591	0.00192	0.13	1890	19	1878	6	1867	9	91.80	29.47	223.92
DM72-18	0.17335	0.00198	11.61950	0.09165	0.48606	0.00313	0.41	2590	19	2574	7	2554	14	19.70	12.65	30.91
DM72-19	0.16686	0.00173	11.12047	0.06690	0.48327	0.00273	0.74	2526	17	2533	6	2542	12	180.02	217.31	292.38
DM72-20	0.11910	0.00123	5.61849	0.03325	0.34208	0.00191	0.22	1943	18	1919	5	1897	9	262.14	135.97	627.26
DM72-21	0.16659	0.00179	10.92787	0.07295	0.47569	0.00281	0.68	2524	18	2517	6	2509	12	68.95	77.42	113.17
DM72-22	0.11403	0.00119	5.24005	0.03166	0.33324	0.00187	0.49	1865	19	1859	5	1854	9	151.62	183.71	373.27
DM72-23	0.16466	0.00172	10.77587	0.06622	0.47458	0.00271	0.77	2504	17	2504	6	2504	12	120.11	152.88	198.39
DM72-24	0.17029	0.00179	11.50528	0.07270	0.48993	0.00283	0.72	2561	17	2565	6	2570	12	67.29	76.44	106.73
DM72-25	0.16565	0.00170	10.88633	0.06371	0.47657	0.00267	0.67	2514	17	2514	5	2512	12	195.51	214.41	321.14
DM72-26	0.11520	0.00126	5.33577	0.03745	0.33588	0.00197	0.67	1883	20	1875	6	1867	9	57.05	93.12	138.00
DM72-27	0.16787	0.00176	11.19256	0.07002	0.48351	0.00278	0.93	2537	17	2539	6	2543	12	108.89	163.99	175.43
DM72-28	0.11659	0.00123	5.67007	0.03594	0.35266	0.00201	0.35	1905	19	1927	5	1947	10	113.02	90.99	261.01
DM72-29	0.11476	0.00119	5.02591	0.03020	0.31760	0.00178	0.40	1876	19	1824	5	1778	9	201.06	208.82	517.29
DM72-30	0.16399	0.00170	10.67876	0.06451	0.47223	0.00268	1.04	2497	17	2496	6	2493	12	98.76	170.29	163.16
DM72-31	0.11256	0.00115	4.52294	0.02626	0.29140	0.00162	0.13	1841	18	1735	5	1649	8	245.73	89.28	689.88
DM72-32	0.12785	0.00132	4.45103	0.02639	0.25247	0.00141	0.23	2069	18	1722	5	1451	7	128.02	95.59	408.23
DM72-33	0.11630	0.00120	5.46249	0.03260	0.34061	0.00191	0.36	1900	18	1895	5	1890	9	163.48	141.73	390.59
DM72-34	0.11651	0.00123	5.56967	0.03604	0.34668	0.00198	0.27	1903	19	1911	6	1919	10	98.96	62.56	231.66
DM72-35	0.11506	0.00120	4.83140	0.02992	0.30450	0.00172	0.69	1881	19	1790	5	1714	8	103.76	189.91	276.87
DM72-36	0.11535	0.00121	5.39941	0.03434	0.33945	0.00193	0.55	1885	19	1885	5	1884	9	89.11	116.30	212.97
DM72-37	0.11784	0.00122	4.97529	0.02988	0.30618	0.00171	0.16	1924	18	1815	5	1722	8	156.73	67.81	414.73
DM72-38	0.11515	0.00123	4.82226	0.03163	0.30370	0.00174	0.38	1882	19	1789	6	1710	9	89.41	90.39	238.41
DM72-39	0.11586	0.00122	5.43584	0.03458	0.34023	0.00194	0.37	1893	19	1891	5	1888	9	65.68	57.27	155.83
DM72-40	0.16478	0.00170	10.80133	0.06606	0.47537	0.00271	0.58	2505	17	2506	6	2507	12	176.44	167.49	288.26

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	²³² Th/ ²³⁸ U	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	*Pb	²³² Th	²³⁸ U
DM72-41	0.11183	0.00113	5.05931	0.02886	0.32809	0.00181	0.04	1829	18	1829	5	1829	9	330.46	35.32	820.54
DM72-42	0.15961	0.00161	7.98143	0.04523	0.36264	0.00201	0.21	2452	17	2229	5	1995	10	373.64	165.36	804.35
DM72-43	0.15926	0.00161	8.32081	0.04704	0.37888	0.00210	0.57	2448	17	2267	5	2071	10	336.58	396.62	693.01
DM72-44	0.12309	0.00127	6.10846	0.03704	0.35987	0.00203	0.66	2002	18	1992	5	1982	10	94.39	138.27	210.34
DM72-45	0.11357	0.00115	5.06211	0.02914	0.32324	0.00179	0.15	1857	18	1830	5	1806	9	233.66	89.52	586.35
DM72-46	0.16869	0.00172	10.45389	0.06135	0.44940	0.00253	0.55	2545	17	2476	5	2393	11	162.66	153.87	279.23
DM72-47	0.16822	0.00171	10.29355	0.05957	0.44375	0.00248	0.21	2540	17	2462	5	2367	11	156.46	57.44	271.97
DM72-48	0.11256	0.00114	4.90756	0.02812	0.31619	0.00175	0.40	1841	18	1804	5	1771	9	284.80	294.78	730.70
DM72-49	0.16618	0.00169	10.96540	0.06463	0.47853	0.00270	1.19	2520	17	2520	5	2521	12	150.03	287.58	241.71
DM72-50	0.16854	0.00172	11.07914	0.06594	0.47671	0.00270	0.99	2543	17	2530	6	2513	12	156.87	251.11	253.09
DM72-51	0.16431	0.00166	10.76721	0.06224	0.47522	0.00266	0.93	2501	17	2503	5	2506	12	188.02	284.20	305.46
DM72-52	0.11377	0.00117	5.25922	0.03157	0.33524	0.00188	0.47	1860	18	1862	5	1864	9	102.76	115.82	246.88
DM72-53	0.13878	0.00157	7.49563	0.05794	0.39168	0.00243	1.04	2212	19	2173	7	2131	11	34.50	71.11	68.64
DM72-54	0.17181	0.00208	10.88265	0.09880	0.45934	0.00321	0.55	2575	20	2513	8	2437	14	22.18	20.01	36.22
DM72-55	0.11218	0.00115	5.15583	0.03107	0.33329	0.00187	0.18	1835	18	1845	5	1854	9	109.70	47.09	265.11
DM72-56	0.16384	0.00166	10.64918	0.06241	0.47135	0.00265	0.84	2496	17	2493	5	2490	12	130.15	177.87	212.45
DM72-57	0.11423	0.00122	5.29880	0.03543	0.33639	0.00194	0.39	1868	19	1869	6	1869	9	71.89	66.33	171.23
DM72-58	0.11303	0.00119	4.91171	0.03152	0.31511	0.00180	0.21	1849	19	1804	5	1766	9	84.09	44.33	214.21
DM72-59	0.11344	0.00123	5.21652	0.03657	0.33347	0.00195	0.64	1855	19	1855	6	1855	9	58.20	89.43	139.59
DM72-60	0.16403	0.00175	10.80834	0.07359	0.47782	0.00286	0.43	2498	18	2507	6	2518	12	35.09	24.19	55.77
DM72-61	0.11820	0.00118	5.52179	0.03095	0.33877	0.00187	0.06	1929	18	1904	5	1881	9	347.69	50.83	821.78
DM72-62	0.15320	0.00154	7.76418	0.04408	0.36751	0.00204	0.50	2382	17	2204	5	2018	10	159.97	168.69	336.99
DM72-63	0.11489	0.00116	4.91797	0.02856	0.31041	0.00173	0.20	1878	18	1805	5	1743	8	135.83	69.32	350.34
DM72-64	0.16992	0.00169	9.28808	0.05131	0.39638	0.00218	0.22	2557	17	2367	5	2152	10	386.31	165.11	744.29
DM72-65	0.10986	0.00124	4.77803	0.03685	0.31539	0.00190	0.67	1797	20	1781	6	1767	9	24.98	41.81	62.56
DM72-66	0.16221	0.00169	10.48920	0.06777	0.46892	0.00274	0.68	2479	18	2479	6	2479	12	77.80	86.32	126.76
DM72-67	0.11320	0.00114	5.25887	0.03046	0.33688	0.00187	0.13	1851	18	1862	5	1872	9	166.30	52.85	395.29
DM72-68	0.17975	0.00184	12.73973	0.07798	0.51395	0.00296	0.42	2651	17	2661	6	2674	13	69.24	42.26	101.16
DM72-69	0.11020	0.00113	4.62706	0.02789	0.30448	0.00171	0.27	1803	18	1754	5	1714	8	100.60	71.58	264.54
DM72-70	0.14206	0.00142	6.00546	0.03377	0.30654	0.00169	0.60	2253	17	1977	5	1724	8	309.80	475.82	788.44
DM73																
DM73-01	0.16358	0.00176	10.98773	0.07731	0.48708	0.00296	0.42	2493	18	2522	7	2558	13	65.19	40.30	95.26
DM73-02	0.16049	0.00162	9.19874	0.05377	0.41562	0.00232	0.76	2461	17	2358	5	2241	11	282.70	347.47	458.71
DM73-03	0.11603	0.00117	5.52241	0.03207	0.34511	0.00190	0.11	1896	18	1904	5	1911	9	233.20	61.83	543.30
DM73-04	0.15949	0.00165	10.29155	0.06491	0.46792	0.00269	0.63	2450	17	2461	6	2474	12	92.58	85.72	136.45
DM73-05	0.11558	0.00120	5.81399	0.03693	0.36477	0.00206	0.42	1889	19	1949	6	2005	10	107.71	93.22	222.71
DM73-06	0.11563	0.00119	5.87734	0.03653	0.36857	0.00207	0.38	1890	18	1958	5	2023	10	138.83	107.24	285.10
DM73-07	0.11619	0.00123	5.50890	0.03683	0.34381	0.00197	0.68	1898	19	1902	6	1905	9	122.31	172.04	253.40
DM73-08	0.11481	0.00115	5.25765	0.02975	0.33208	0.00182	0.23	1877	18	1862	5	1848	9	314.75	170.26	751.90
DM73-09	0.11210	0.00117	5.10342	0.03239	0.33012	0.00186	0.94	1834	19	1837	5	1839	9	86.45	163.82	174.14
DM73-10	0.15991	0.00163	9.69325	0.05794	0.43958	0.00247	1.22	2455	17	2406	6	2349	11	154.93	265.85	218.00

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	$^{207}\text{Pb}/^{206}\text{Pb}$		$^{207}\text{Pb}/^{235}\text{U}$		$^{206}\text{Pb}/^{238}\text{U}$		$^{232}\text{Th}/^{238}\text{U}$	$^{207}\text{Pb}/^{206}\text{Pb}$		$^{207}\text{Pb}/^{235}\text{U}$		$^{206}\text{Pb}/^{238}\text{U}$		*Pb	^{232}Th	^{238}U
	1 σ		1 σ		1 σ			1 σ		1 σ		1 σ				
DM73-11	0.15892	0.00160	10.12368	0.05855	0.46195	0.00257	0.23	2444	17	2446	5	2448	11	179.45	67.52	293.22
DM73-12	0.11867	0.00125	5.30029	0.03469	0.32390	0.00184	0.33	1936	19	1869	6	1809	9	119.98	93.09	281.27
DM73-13	0.12087	0.00132	6.01531	0.04306	0.36089	0.00212	0.71	1969	19	1978	6	1986	10	65.61	90.01	126.34
DM73-14	0.15947	0.00173	10.99678	0.07816	0.50007	0.00304	0.63	2450	18	2523	7	2614	13	51.72	44.80	71.36
DM73-15	0.16090	0.00164	10.78695	0.06435	0.48617	0.00273	0.68	2465	17	2505	6	2554	12	168.89	160.11	236.89
DM73-16	0.16251	0.00163	10.34208	0.05840	0.46150	0.00254	1.14	2482	17	2466	5	2446	11	346.07	538.66	471.15
DM73-17	0.11276	0.00114	5.74402	0.03283	0.36940	0.00202	0.08	1844	18	1938	5	2027	10	314.38	52.63	693.65
DM73-18	0.11882	0.00124	6.27358	0.03954	0.38289	0.00216	0.16	1939	19	2015	6	2090	10	145.37	47.86	296.13
DM73-19	0.11666	0.00117	6.05049	0.03401	0.37610	0.00205	0.15	1906	18	1983	5	2058	10	389.00	120.61	826.92
DM73-20	0.11639	0.00123	6.40798	0.04185	0.39926	0.00228	0.27	1902	19	2033	6	2166	10	99.37	52.81	192.59
DM73-21	0.11745	0.00119	5.43038	0.03114	0.33529	0.00184	0.16	1918	18	1890	5	1864	9	259.14	99.45	622.29
DM73-22	0.12172	0.00130	5.94059	0.03975	0.35393	0.00203	0.16	1982	19	1967	6	1953	10	121.69	44.74	273.67
DM73-23	0.12759	0.00128	6.88851	0.03834	0.39152	0.00213	0.62	2065	18	2097	5	2130	10	543.60	606.95	985.30
DM73-24	0.16339	0.00169	10.76320	0.06627	0.47772	0.00271	0.51	2491	17	2503	6	2517	12	112.67	83.79	165.70
DM73-25	0.16509	0.00169	10.74803	0.06355	0.47213	0.00264	0.45	2509	17	2502	5	2493	12	147.46	100.88	224.19
DM73-26	0.16069	0.00170	10.24079	0.06684	0.46218	0.00268	0.63	2463	18	2457	6	2449	12	107.00	100.94	159.42
DM73-27	0.11702	0.00119	6.07974	0.03510	0.37676	0.00207	0.27	1911	18	1987	5	2061	10	291.97	160.85	603.23
DM73-28	0.11691	0.00122	5.26217	0.03270	0.32643	0.00182	0.45	1909	19	1863	5	1821	9	146.08	151.87	338.37
DM73-29	0.16885	0.00177	11.18238	0.07044	0.48029	0.00275	0.16	2546	17	2538	6	2529	12	94.05	23.82	149.82
DM73-30	0.11889	0.00147	5.82174	0.05336	0.35512	0.00230	0.12	1940	22	1950	8	1959	11	34.87	9.43	79.82
DM73-31	0.16112	0.00167	10.93543	0.06595	0.49220	0.00277	0.51	2468	17	2518	6	2580	12	154.21	113.64	224.12
DM73-32	0.11114	0.00130	5.62383	0.04564	0.36698	0.00224	0.56	1818	21	1920	7	2015	11	37.67	41.93	74.40
DM73-33	0.12117	0.00145	6.24028	0.05318	0.37348	0.00235	0.47	1974	21	2010	7	2046	11	33.58	31.85	67.22
DM73-34	0.17213	0.00180	11.84179	0.07319	0.49891	0.00284	0.79	2579	17	2592	6	2609	12	135.51	141.84	179.21
DM73-35	0.16261	0.00172	10.77133	0.06906	0.48039	0.00277	0.61	2483	18	2504	6	2529	12	147.39	129.48	213.34
DM73-36	0.11742	0.00120	5.92358	0.03428	0.36587	0.00201	0.54	1917	18	1965	5	2010	9	323.61	348.50	648.18
DM73-37	0.16651	0.00175	11.17632	0.06991	0.48678	0.00277	0.73	2523	18	2538	6	2557	12	99.93	101.44	138.89
DM73-38	0.11812	0.00122	6.19826	0.03603	0.38055	0.00209	0.15	1928	18	2004	5	2079	10	285.55	90.35	600.83
DM73-39	0.11918	0.00123	5.89746	0.03428	0.35886	0.00197	0.38	1944	18	1961	5	1977	9	258.64	204.81	545.29
DM73-40	0.11851	0.00128	5.83526	0.03860	0.35708	0.00203	0.25	1934	19	1952	6	1968	10	97.86	53.49	214.09
DM73-41	0.16317	0.00170	10.49589	0.06303	0.46651	0.00261	0.21	2489	17	2480	6	2468	11	293.52	100.03	481.97
DM73-42	0.11589	0.00135	5.72073	0.04546	0.35801	0.00217	0.40	1894	21	1935	7	1973	10	37.33	31.68	78.76
DM73-43	0.11526	0.00134	5.65295	0.04525	0.35569	0.00216	1.01	1884	21	1924	7	1962	10	60.37	112.20	111.56
DM73-44	0.12127	0.00128	6.04386	0.03797	0.36144	0.00203	0.12	1975	19	1982	5	1989	10	188.95	51.47	417.43
DM73-45	0.16945	0.00180	11.26879	0.07145	0.48231	0.00276	1.07	2552	18	2546	6	2537	12	98.54	137.13	128.61
DM73-46	0.16720	0.00176	10.61776	0.06587	0.46054	0.00261	0.69	2530	18	2490	6	2442	12	175.50	179.25	259.00
DM73-47	0.11506	0.00127	5.53693	0.03868	0.34901	0.00202	0.53	1881	20	1906	6	1930	10	73.58	81.85	154.00
DM73-48	0.16143	0.00167	10.63819	0.06141	0.47793	0.00263	0.71	2471	17	2492	5	2518	11	299.26	303.95	430.88
DM73-49	0.12915	0.00138	6.79080	0.04314	0.38133	0.00215	0.49	2086	19	2085	6	2083	10	104.76	98.72	201.04
DM73-50	0.17497	0.00186	12.11940	0.07745	0.50233	0.00289	0.32	2606	18	2614	6	2624	12	171.75	80.42	248.91
DM73-51	0.17026	0.00177	11.59097	0.06797	0.49371	0.00273	0.52	2560	17	2572	5	2587	12	228.15	170.32	325.87

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	²³² Th/ ²³⁸ U	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	*Pb	²³² Th	²³⁸ U
DM73-52	0.13852	0.00156	8.20855	0.06085	0.42976	0.00259	0.70	2209	19	2254	7	2305	12	75.92	85.74	121.88
DM73-53	0.12158	0.00141	5.59845	0.04372	0.33395	0.00201	0.50	1980	21	1916	7	1858	10	63.78	70.68	140.27
DM73-54	0.16757	0.00179	11.26084	0.07253	0.48737	0.00280	0.78	2534	18	2545	6	2559	12	93.11	100.05	128.34
DM73-55	0.16980	0.00179	11.35886	0.06899	0.48515	0.00272	0.51	2556	18	2553	6	2550	12	120.66	90.15	176.41
DM73-56	0.16842	0.00181	11.64059	0.07615	0.50125	0.00290	0.95	2542	18	2576	6	2619	12	85.29	105.18	110.73
DM73-57	0.13459	0.00139	6.01950	0.03450	0.32437	0.00177	0.22	2159	18	1979	5	1811	9	577.75	306.87	1397.05
DM73-58	0.16669	0.00176	10.41463	0.06383	0.45312	0.00254	0.68	2525	18	2472	6	2409	11	117.62	119.65	176.97
DM73-59	0.11790	0.00126	5.59522	0.03562	0.34417	0.00193	0.28	1925	19	1915	5	1907	9	117.42	74.54	264.90
DM73-60	0.12474	0.00137	6.55253	0.04441	0.38095	0.00219	0.40	2025	19	2053	6	2081	10	85.71	66.57	168.46
DM73-61	0.12044	0.00133	6.31731	0.04373	0.38040	0.00220	1.25	1963	20	2021	6	2078	10	75.14	154.18	123.11
DM73-62	0.16856	0.00188	10.83895	0.07756	0.46634	0.00281	0.57	2543	19	2509	7	2468	12	63.44	53.92	95.39
DM73-63	0.12540	0.00144	6.39403	0.04817	0.36977	0.00220	0.22	2035	20	2031	7	2028	10	46.71	21.91	98.30
DM73-64	0.16849	0.00183	11.51321	0.07610	0.49557	0.00288	0.87	2543	18	2566	6	2595	12	79.82	92.86	106.28
DM73-65	0.15606	0.00175	8.99564	0.06462	0.41804	0.00249	0.51	2413	19	2338	7	2252	11	46.23	40.64	79.23
DM73-66	0.11647	0.00122	5.66090	0.03311	0.35250	0.00193	0.28	1903	19	1925	5	1947	9	354.85	222.65	783.64
DM155																
DM155-01	0.14617	0.00158	8.65580	0.06123	0.42938	0.00257	0.21	2302	18	2302	6	2303	12	155.50	57.28	269.27
DM155-02	0.12360	0.00130	6.08285	0.03965	0.35686	0.00204	0.36	2009	19	1988	6	1967	10	389.34	288.55	802.51
DM155-03	0.12118	0.00152	6.16679	0.05867	0.36900	0.00247	0.68	1974	22	2000	8	2025	12	97.25	121.41	179.25
DM155-04	0.11337	0.00124	4.87948	0.03473	0.31208	0.00182	0.24	1854	20	1799	6	1751	9	176.07	104.08	428.57
DM155-05	0.11824	0.00147	5.69798	0.05331	0.34943	0.00230	0.56	1930	22	1931	8	1932	11	90.29	101.19	181.48
DM155-06	0.11480	0.00150	5.42426	0.05570	0.34262	0.00235	0.42	1877	23	1889	9	1899	11	76.81	67.48	161.69
DM155-07	0.10880	0.00111	5.27278	0.03134	0.35141	0.00195	0.31	1779	18	1865	5	1941	9	748.46	490.53	1600.35
DM155-08	0.11383	0.00133	5.26213	0.04376	0.33522	0.00208	0.40	1861	21	1863	7	1864	10	137.83	120.80	299.28
DM155-09	0.11637	0.00141	5.51644	0.04917	0.34375	0.00220	0.16	1901	22	1903	8	1905	11	126.95	44.39	283.45
DM155-10	0.11316	0.00134	4.83767	0.04100	0.31000	0.00193	0.61	1851	21	1792	7	1741	9	96.63	131.25	215.87
DM155-11	0.12100	0.00140	5.97258	0.04903	0.35791	0.00223	0.41	1971	21	1972	7	1972	11	152.61	126.20	308.06
DM155-12	0.12634	0.00133	5.66669	0.03694	0.32522	0.00186	0.51	2048	18	1926	6	1815	9	400.18	449.01	874.48
DM155-13	0.16356	0.00169	9.86036	0.06175	0.43715	0.00250	0.81	2493	17	2422	6	2338	11	282.40	339.68	418.36
DM155-14	0.11291	0.00130	5.16547	0.04122	0.33174	0.00202	0.35	1847	21	1847	7	1847	10	142.57	110.73	317.71
DM155-15	0.11559	0.00151	5.41683	0.05518	0.33982	0.00232	0.65	1889	23	1888	9	1886	11	68.17	89.50	137.57
DM155-16	0.11766	0.00141	5.72453	0.05022	0.35280	0.00225	0.25	1921	21	1935	8	1948	11	123.75	65.05	263.92
DM155-17	0.11620	0.00126	5.33277	0.03709	0.33279	0.00193	0.11	1899	19	1874	6	1852	9	450.09	118.58	1057.19
DM155-18	0.11333	0.00119	5.22593	0.03359	0.33439	0.00189	0.12	1853	19	1857	5	1860	9	500.97	138.37	1162.50
DM155-19	0.16295	0.00169	10.44229	0.06610	0.46470	0.00268	0.85	2487	17	2475	6	2460	12	538.54	631.60	744.16
DM155-20	0.12323	0.00149	6.65454	0.05971	0.39158	0.00255	0.89	2004	21	2067	8	2130	12	121.58	183.38	205.50
DM155-21	0.11800	0.00147	5.65743	0.05300	0.34768	0.00228	0.85	1926	22	1925	8	1924	11	122.51	196.17	231.72
DM155-22	0.11552	0.00148	5.42160	0.05302	0.34032	0.00227	0.38	1888	23	1888	8	1888	11	111.27	90.86	238.89
DM155-23	0.12004	0.00130	5.71662	0.04004	0.34534	0.00202	0.24	1957	19	1934	6	1912	10	361.79	190.50	785.57
DM155-24	0.12013	0.00126	5.82504	0.03750	0.35162	0.00200	0.25	1958	19	1950	6	1942	10	362.44	189.36	772.40
DM155-25	0.11608	0.00157	5.51950	0.05932	0.34482	0.00242	0.49	1897	24	1904	9	1910	12	74.33	75.57	152.75

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	²³² Th/ ²³⁸ U	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	*Pb	²³² Th	²³⁸ U
DM155-26	0.11956	0.00158	5.83392	0.06069	0.35384	0.00246	0.61	1950	23	1952	9	1953	12	63.98	75.54	124.77
DM155-27	0.11764	0.00138	5.82816	0.04875	0.35927	0.00224	0.16	1921	21	1951	7	1979	11	151.95	51.80	324.49
DM155-28	0.11965	0.00151	5.87396	0.05618	0.35602	0.00237	0.36	1951	22	1957	8	1963	11	91.72	67.28	189.02
DM155-29	0.11186	0.00122	5.06299	0.03592	0.32823	0.00191	0.41	1830	20	1830	6	1830	9	186.92	169.42	413.20
DM155-30	0.11193	0.00127	5.09612	0.03971	0.33016	0.00199	0.60	1831	20	1836	7	1839	10	171.24	218.17	361.34
DM155-31	0.11689	0.00138	5.55666	0.04713	0.34474	0.00216	0.22	1909	21	1909	7	1909	10	86.59	41.01	189.42
DM155-32	0.11179	0.00121	5.05308	0.03531	0.32778	0.00190	0.37	1829	20	1828	6	1828	9	207.85	170.09	464.62
DM155-33	0.11797	0.00140	5.70929	0.04874	0.35095	0.00221	0.29	1926	21	1933	7	1939	11	129.61	78.84	274.65
DM155-34	0.12062	0.00162	5.74036	0.06102	0.34513	0.00242	0.64	1965	24	1938	9	1911	12	50.52	64.99	100.91
DM155-35	0.11181	0.00123	5.05888	0.03636	0.32812	0.00192	0.20	1829	20	1829	6	1829	9	208.87	98.67	484.57
DM155-36	0.12236	0.00148	6.10543	0.05386	0.36183	0.00232	0.42	1991	21	1991	8	1991	11	120.50	101.90	239.89
DM155-37	0.11811	0.00173	5.69430	0.06940	0.34964	0.00265	0.38	1928	26	1931	11	1933	13	50.83	40.59	106.05
DM155-38	0.11102	0.00134	5.03699	0.04389	0.32900	0.00207	0.29	1816	22	1826	7	1834	10	149.41	97.68	340.54
DM155-39	0.11135	0.00127	5.03912	0.03933	0.32818	0.00197	0.39	1822	21	1826	7	1830	10	167.97	146.11	374.24
DM155-40	0.11655	0.00173	5.52112	0.06825	0.34352	0.00261	0.53	1904	26	1904	11	1904	13	48.59	53.22	100.15
DM155-41	0.11563	0.00124	5.49615	0.03684	0.34469	0.00198	0.13	1890	19	1900	6	1909	9	391.34	112.43	878.05
DM155-42	0.12000	0.00151	5.88096	0.05585	0.35540	0.00235	0.14	1956	22	1958	8	1960	11	111.44	32.61	240.01
DM155-43	0.23107	0.00243	19.29093	0.12645	0.60541	0.00363	1.24	3060	17	3057	6	3052	15	244.55	292.53	235.62
DM155-44	0.11038	0.00117	3.90057	0.02559	0.25625	0.00145	1.78	1806	19	1614	5	1471	7	381.74	1770.79	995.15
DM155-45	0.11812	0.00169	5.71376	0.06703	0.35080	0.00259	0.45	1928	25	1934	10	1938	12	56.73	52.33	115.64
DM155-46	0.12183	0.00144	6.05750	0.05089	0.36058	0.00226	0.45	1983	21	1984	7	1985	11	98.68	88.46	195.68
DM155-47	0.11165	0.00129	5.58203	0.04492	0.36258	0.00221	0.83	1826	21	1913	7	1994	10	161.91	246.51	296.86
DM155-48	0.11592	0.00138	5.38279	0.04560	0.33674	0.00210	0.66	1894	21	1882	7	1871	10	110.86	150.49	228.22
DM155-49	0.11795	0.00175	5.33381	0.06597	0.32793	0.00248	0.53	1925	26	1874	11	1828	12	78.80	90.12	169.89
DM155-50	0.12219	0.00146	6.08987	0.05218	0.36142	0.00229	0.36	1989	21	1989	7	1989	11	91.71	67.71	185.81
DM155-51	0.12530	0.00159	6.28587	0.06036	0.36380	0.00244	0.33	2033	22	2017	8	2000	12	86.35	56.71	173.82
DM155-52	0.16100	0.00190	10.49261	0.08947	0.47262	0.00314	0.97	2466	20	2479	8	2495	14	81.60	105.29	108.16
DM155-53	0.12961	0.00155	6.65976	0.05721	0.37263	0.00238	0.69	2093	21	2067	8	2042	11	134.48	170.68	246.11
DM155-54	0.11849	0.00129	5.71228	0.04010	0.34962	0.00204	0.14	1934	19	1933	6	1933	10	174.95	53.27	386.55
DM155-55	0.11993	0.00169	5.84884	0.06724	0.35367	0.00259	0.43	1955	25	1954	10	1952	12	75.39	65.18	153.09
DM155-56	0.11493	0.00125	5.03617	0.03459	0.31778	0.00183	0.13	1879	19	1825	6	1779	9	184.95	59.26	450.37
DM155-57	0.11975	0.00158	5.59262	0.05734	0.33869	0.00232	0.57	1953	23	1915	9	1880	11	62.22	74.27	130.68
DM155-58	0.11285	0.00144	4.73623	0.04582	0.30436	0.00199	0.53	1846	23	1774	8	1713	10	134.65	167.14	313.64
DM155-59	0.11893	0.00151	5.67479	0.05478	0.34603	0.00230	0.21	1940	23	1928	8	1916	11	109.05	51.07	238.28
DM155-60	0.11476	0.00125	5.26088	0.03638	0.33245	0.00192	0.16	1876	19	1863	6	1850	9	306.80	115.13	708.01
DM155-61	0.11386	0.00122	5.08268	0.03367	0.32372	0.00184	0.42	1862	19	1833	6	1808	9	286.32	271.08	639.12
DM155-62	0.11436	0.00123	5.26299	0.03542	0.33374	0.00191	0.10	1870	19	1863	6	1857	9	242.87	57.47	568.52
DM155-63	0.12203	0.00142	6.09281	0.04936	0.36208	0.00223	0.42	1986	21	1989	7	1992	11	186.96	156.89	371.22
DM155-64	0.11893	0.00176	5.85167	0.07205	0.35683	0.00272	0.40	1940	26	1954	11	1967	13	66.70	54.35	135.62
DM155-65	0.12200	0.00152	6.11665	0.05691	0.36361	0.00239	0.45	1986	22	1993	8	1999	11	109.80	96.77	217.22
DM155-66	0.12333	0.00133	6.13590	0.04116	0.36079	0.00207	0.22	2005	19	1995	6	1986	10	312.45	140.65	649.31

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	²³² Th/ ²³⁸ U	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	*Pb	²³² Th	²³⁸ U
DM155-67	0.11352	0.00122	5.13546	0.03406	0.32807	0.00187	0.35	1857	19	1842	6	1829	9	296.30	230.59	664.76
DM155-68	0.11547	0.00134	5.29102	0.04234	0.33229	0.00202	0.31	1887	21	1867	7	1850	10	138.36	95.98	309.37
DM155-69	0.12311	0.00136	6.18480	0.04421	0.36433	0.00214	0.48	2002	19	2002	6	2003	10	210.85	197.09	408.49
DM155-70	0.16447	0.00173	9.37745	0.05907	0.41349	0.00235	0.27	2502	18	2376	6	2231	11	429.32	202.41	743.67
DM155-71	0.12206	0.00139	5.52762	0.04237	0.32842	0.00197	0.12	1987	20	1905	7	1831	10	205.91	57.21	481.63
DM155-72	0.12119	0.00139	5.88070	0.04572	0.35191	0.00213	0.18	1974	20	1958	7	1944	10	117.97	45.69	255.49
DM153																
DM153-01	0.11299	0.00123	5.05074	0.03408	0.32412	0.00187	0.10	1848	20	1828	6	1810	9	194.03	48.77	512.95
DM153-02	0.10480	0.00185	4.69216	0.07301	0.32464	0.00275	0.96	1711	32	1766	13	1812	13	25.61	53.26	55.71
DM153-03	0.11227	0.00129	5.14600	0.03961	0.33235	0.00200	0.50	1837	21	1844	7	1850	10	167.24	194.75	391.73
DM153-04	0.19696	0.00224	14.73742	0.11334	0.54254	0.00349	0.51	2801	18	2798	7	2794	15	94.73	65.37	127.08
DM153-05	0.11175	0.00134	5.17000	0.04329	0.33544	0.00208	0.17	1828	22	1848	7	1865	10	104.75	43.50	262.20
DM153-06	0.09035	0.00115	3.25323	0.03071	0.26109	0.00164	0.71	1433	24	1470	7	1495	8	71.85	146.65	207.04
DM153-07	0.09779	0.00117	4.03350	0.03386	0.29907	0.00183	0.47	1582	22	1641	7	1687	9	94.74	118.21	250.51
DM153-08	0.08261	0.00103	2.57656	0.02328	0.22615	0.00138	0.50	1260	24	1294	7	1314	7	88.44	154.37	309.51
DM153-09	0.10997	0.00143	4.98548	0.04863	0.32871	0.00217	0.36	1799	23	1817	8	1832	11	52.83	45.66	128.53
DM153-10	0.08375	0.00105	2.63867	0.02393	0.22847	0.00140	0.83	1287	24	1312	7	1327	7	90.16	240.28	290.08
DM153-11	0.08466	0.00110	2.80932	0.02746	0.24063	0.00151	0.44	1308	25	1358	7	1390	8	72.83	106.64	242.62
DM153-12	0.10804	0.00138	4.61243	0.04383	0.30957	0.00200	0.50	1767	23	1752	8	1739	10	66.89	83.58	167.80
DM153-13	0.11599	0.00130	6.02198	0.04383	0.37648	0.00223	0.36	1895	20	1979	6	2060	10	167.38	129.65	356.63
DM153-14	0.10992	0.00145	4.92987	0.04935	0.32523	0.00217	0.48	1798	24	1807	8	1815	11	61.75	71.19	147.36
DM153-15	0.10253	0.00134	4.55452	0.04522	0.32210	0.00212	0.53	1671	24	1741	8	1800	10	63.08	80.17	151.82
DM153-16	0.10819	0.00143	4.59203	0.04649	0.30776	0.00205	0.57	1769	24	1748	8	1730	10	51.86	72.22	127.39
DM153-17	0.08923	0.00105	3.03209	0.02436	0.24641	0.00146	0.99	1409	22	1416	6	1420	8	134.21	371.88	375.08
DM153-18	0.10312	0.00133	3.75169	0.03615	0.26381	0.00169	0.43	1681	24	1583	8	1509	9	85.52	109.17	253.37
DM153-19	0.09500	0.00110	3.61414	0.02825	0.27587	0.00164	0.42	1528	22	1553	6	1571	8	137.30	164.87	395.14
DM153-20	0.08308	0.00139	2.70555	0.03847	0.23614	0.00173	0.68	1271	32	1330	11	1367	9	26.54	57.13	83.93
DM153-21	0.18192	0.00216	12.05832	0.10121	0.48067	0.00320	0.76	2670	20	2609	8	2530	14	64.15	69.70	92.18
DM153-22	0.11658	0.00136	5.82041	0.04600	0.36203	0.00221	0.44	1905	21	1950	7	1992	10	106.70	101.38	230.57
DM153-23	0.11803	0.00151	5.76235	0.05480	0.35403	0.00234	0.39	1927	23	1941	8	1954	11	59.31	51.50	131.93
DM153-24	0.10837	0.00135	5.31398	0.04849	0.35559	0.00228	0.34	1772	23	1871	8	1961	11	72.37	56.06	164.12
DM153-25	0.08307	0.00099	2.60079	0.02147	0.22704	0.00135	0.75	1271	23	1301	6	1319	7	115.63	282.31	376.31
DM153-26	0.08362	0.00113	2.29235	0.02355	0.19880	0.00126	0.72	1284	26	1210	7	1169	7	65.42	176.67	246.40
DM153-27	0.08985	0.00124	3.27264	0.03541	0.26415	0.00174	0.41	1422	26	1475	8	1511	9	45.44	56.91	137.79
DM153-28	0.11223	0.00135	5.03544	0.04247	0.32538	0.00202	1.99	1836	22	1825	7	1816	10	105.19	374.20	187.72
DM153-29	0.08300	0.00134	2.79743	0.03823	0.24441	0.00176	0.64	1269	31	1355	10	1410	9	32.53	65.04	101.29
DM153-30	0.16098	0.00184	11.28365	0.08638	0.50833	0.00319	0.33	2466	19	2547	7	2650	14	113.20	57.46	171.98
DM153-31	0.10792	0.00153	4.90213	0.05575	0.32941	0.00233	0.72	1765	26	1803	10	1836	11	43.76	70.42	98.24
DM153-32	0.16622	0.00184	11.61275	0.08276	0.50666	0.00307	0.88	2520	19	2574	7	2642	13	165.07	197.21	224.87
DM153-33	0.09884	0.00135	3.99008	0.04236	0.29275	0.00196	1.30	1602	25	1632	9	1655	10	51.23	149.29	114.87
DM153-34	0.10797	0.00127	4.82019	0.03855	0.32375	0.00196	0.29	1766	21	1788	7	1808	10	161.01	115.82	405.82

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	²³² Th/ ²³⁸ U	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	*Pb	²³² Th	²³⁸ U
DM153-35	0.11300	0.00135	5.74484	0.04825	0.36868	0.00230	0.39	1848	22	1938	7	2023	11	91.67	76.68	198.45
DM153-36	0.10646	0.00140	4.37007	0.04342	0.29769	0.00195	0.69	1740	24	1707	8	1680	10	76.07	131.14	189.62
DM153-37	0.11195	0.00130	5.58360	0.04346	0.36170	0.00218	0.50	1831	21	1914	7	1990	10	120.47	128.43	256.37
DM153-38	0.11142	0.00142	5.43546	0.05117	0.35381	0.00230	0.54	1823	23	1891	8	1953	11	68.72	80.12	147.65
DM153-39	0.10259	0.00120	4.31850	0.03440	0.30527	0.00183	0.17	1672	22	1697	7	1717	9	105.80	48.32	290.92
DM153-40	0.11110	0.00125	5.13134	0.03721	0.33497	0.00197	0.33	1818	20	1841	6	1862	10	182.68	144.36	432.60
DM153-41	0.11267	0.00130	5.45210	0.04206	0.35094	0.00211	0.45	1843	21	1893	7	1939	10	134.74	134.10	298.67
DM153-42	0.09105	0.00121	3.19550	0.03220	0.25454	0.00163	0.93	1448	25	1456	8	1462	8	64.03	166.39	179.16
DM153-43	0.10748	0.00135	4.89626	0.04532	0.33040	0.00212	0.70	1757	23	1802	8	1840	10	71.58	112.30	160.46
DM153-44	0.17305	0.00191	11.61529	0.08113	0.48680	0.00293	0.99	2587	18	2574	7	2557	13	167.05	225.86	228.75
DM153-45	0.10839	0.00154	5.01705	0.05732	0.33572	0.00238	0.70	1772	26	1822	10	1866	12	35.15	53.88	77.08
DM153-46	0.10620	0.00126	4.73331	0.03885	0.32324	0.00197	0.95	1735	22	1773	7	1806	10	197.24	404.94	426.03
DM153-47	0.10607	0.00143	4.61431	0.04831	0.31551	0.00213	0.51	1733	25	1752	9	1768	10	42.15	52.58	102.57
DM153-48	0.11550	0.00150	5.53052	0.05429	0.34727	0.00231	1.18	1888	23	1905	8	1922	11	57.07	129.13	109.71
DM153-49	0.11522	0.00213	5.42774	0.08989	0.34166	0.00311	1.02	1883	33	1889	14	1895	15	14.93	30.45	29.79
DM153-50	0.10471	0.00160	4.67829	0.05937	0.32404	0.00241	0.63	1709	28	1763	11	1809	12	34.62	50.31	80.08
DM153-51	0.10855	0.00142	4.90684	0.04856	0.32785	0.00216	0.50	1775	24	1803	8	1828	11	50.57	59.45	118.53
DM153-52	0.11285	0.00141	5.41070	0.04931	0.34775	0.00223	0.55	1846	22	1887	8	1924	11	65.41	78.28	142.21
DM153-53	0.16319	0.00189	11.03563	0.08770	0.49047	0.00313	0.93	2489	19	2526	7	2573	14	107.13	138.07	148.16
DM153-54	0.19684	0.00231	14.77834	0.12216	0.54454	0.00365	0.44	2800	19	2801	8	2802	15	79.45	46.53	106.07
DM153-55	0.10656	0.00140	4.74901	0.04710	0.32324	0.00213	0.31	1742	24	1776	8	1806	10	51.70	39.68	128.43
DM153-56	0.11271	0.00122	5.03488	0.03288	0.32400	0.00184	0.12	1844	19	1825	6	1809	9	268.52	86.04	691.93
DM153-57	0.11123	0.00186	4.33481	0.06206	0.28268	0.00226	0.87	1820	30	1700	12	1605	11	22.86	49.23	56.87
DM153-58	0.10285	0.00125	3.89636	0.03347	0.27478	0.00169	0.22	1676	22	1613	7	1565	9	76.80	50.12	228.97
DM153-59	0.16513	0.00188	10.32628	0.07813	0.45357	0.00281	0.38	2509	19	2465	7	2411	12	92.53	58.58	154.29
DM153-60	0.10915	0.00132	4.91191	0.04188	0.32641	0.00202	0.84	1785	22	1804	7	1821	10	89.02	162.43	194.50
DM153-61	0.13139	0.00149	7.32478	0.05463	0.40437	0.00244	0.46	2117	20	2152	7	2189	11	126.93	110.11	237.70
DM153-62	0.10551	0.00125	4.89201	0.04017	0.33631	0.00205	0.84	1723	22	1801	7	1869	10	219.65	390.30	463.27
DM153-63	0.08392	0.00138	2.59510	0.03617	0.22429	0.00162	0.62	1291	32	1299	10	1305	9	42.91	89.54	144.03
DM153-64	0.12158	0.00225	5.76894	0.09537	0.34418	0.00317	1.03	1980	33	1942	14	1907	15	15.15	30.72	29.90
DM153-65	0.10547	0.00132	4.48513	0.04101	0.30845	0.00195	0.56	1723	23	1728	8	1733	10	62.22	85.72	153.17
DM153-66	0.10645	0.00118	4.61289	0.03210	0.31432	0.00181	0.45	1740	20	1752	6	1762	9	200.03	223.14	494.60
DM153-67	0.10821	0.00185	4.21142	0.06209	0.28231	0.00228	0.75	1769	31	1676	12	1603	11	27.73	52.92	70.50
DM153-68	0.10221	0.00118	4.10831	0.03160	0.29157	0.00173	0.54	1665	21	1656	6	1649	9	122.13	173.56	319.19
DM153-69	0.10818	0.00133	4.67721	0.04107	0.31362	0.00196	0.57	1769	22	1763	7	1759	10	90.97	123.79	218.80
DM153-70	0.10555	0.00137	4.45486	0.04333	0.30615	0.00199	0.52	1724	24	1723	8	1722	10	73.86	94.72	183.01
DM153-71	0.17841	0.00253	11.57385	0.13543	0.47056	0.00387	1.12	2638	23	2571	11	2486	17	26.88	40.25	35.98
DM153-72	0.23588	0.00285	20.27409	0.18187	0.62347	0.00457	0.54	3092	19	3105	9	3124	18	60.74	36.30	67.54
DM153-73	0.08239	0.00108	2.64076	0.02582	0.23251	0.00145	0.81	1255	25	1312	7	1348	8	80.93	201.23	249.43
DM153-74	0.11359	0.00132	5.00879	0.03945	0.31986	0.00193	0.25	1858	21	1821	7	1789	9	99.00	61.83	248.19
DM153-75	0.09571	0.00153	3.84767	0.05180	0.29160	0.00218	0.61	1542	30	1603	11	1650	11	26.43	41.82	68.10

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	²³² Th/ ²³⁸ U	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	*Pb	²³² Th	²³⁸ U
DM153-76	0.10697	0.00142	4.68142	0.04755	0.31746	0.00211	0.79	1748	24	1764	9	1777	10	52.33	93.93	118.35
DM154																
DM154-01	0.12552	0.00137	4.05178	0.02718	0.23413	0.00134	0.49	2036	19	1645	5	1356	7	72.06	104.29	213.66
DM154-02	0.13106	0.00163	4.54751	0.04057	0.25167	0.00160	0.79	2112	22	1740	7	1447	8	37.27	78.25	99.27
DM154-03	0.07609	0.00093	2.11727	0.01831	0.20181	0.00120	0.68	1098	24	1154	6	1185	6	28.17	71.91	105.19
DM154-04	0.11458	0.00125	4.39207	0.02942	0.27801	0.00159	0.37	1873	20	1711	6	1581	8	95.60	97.43	266.43
DM154-05	0.12558	0.00133	2.24906	0.01383	0.12989	0.00073	0.57	2037	19	1197	4	787	4	174.79	514.74	905.11
DM154-06	0.09524	0.00104	3.52962	0.02351	0.26879	0.00153	0.61	1533	20	1534	5	1535	8	76.37	131.25	214.96
DM154-07	0.06970	0.00083	1.08443	0.00882	0.11284	0.00065	0.63	920	24	746	4	689	4	41.22	171.91	271.21
DM154-08	0.06879	0.00079	1.36138	0.01014	0.14354	0.00082	0.64	892	23	873	4	865	5	55.81	190.23	297.98
DM154-09	0.12891	0.00155	4.90098	0.04093	0.27574	0.00171	0.50	2083	21	1802	7	1570	9	38.73	50.38	100.57
DM154-10	0.10273	0.00113	3.93294	0.02699	0.27766	0.00159	0.55	1674	20	1621	6	1580	8	75.12	113.35	207.45
DM154-11	0.11813	0.00135	4.34661	0.03252	0.26686	0.00158	1.11	1928	20	1702	6	1525	8	66.06	179.58	161.38
DM154-12	0.05697	0.00073	0.57770	0.00535	0.07355	0.00043	0.60	490	28	463	3	458	3	42.13	265.16	441.55
DM154-13	0.09999	0.00110	4.12814	0.02838	0.29944	0.00172	0.52	1624	20	1660	6	1689	9	53.14	71.50	136.96
DM154-14	0.05748	0.00074	0.60909	0.00575	0.07686	0.00045	0.56	510	28	483	4	477	3	29.63	169.56	301.77
DM154-15	0.19280	0.00211	6.97372	0.04667	0.26232	0.00153	0.48	2766	18	2108	6	1502	8	52.11	56.52	117.50
DM154-16	0.11337	0.00127	4.91283	0.03506	0.31428	0.00183	0.39	1854	20	1805	6	1762	9	58.88	57.00	145.32
DM154-17	0.24051	0.00249	20.88475	0.11977	0.62978	0.00348	0.24	3123	16	3133	6	3149	14	545.93	151.95	635.69
DM154-18	0.10361	0.00147	4.02051	0.04513	0.28142	0.00193	1.24	1690	26	1638	9	1599	10	18.33	53.21	42.84
DM154-19	0.07953	0.00111	2.19225	0.02402	0.19991	0.00128	1.77	1185	27	1179	8	1175	7	23.56	125.16	70.56
DM154-20	0.09177	0.00108	3.10514	0.02485	0.24540	0.00145	0.74	1462	22	1434	6	1415	8	40.48	89.24	121.35
DM154-21	0.11138	0.00127	3.00609	0.02214	0.19573	0.00114	1.06	1822	21	1409	6	1152	6	68.14	248.28	234.28
DM154-22	0.05984	0.00072	0.76764	0.00633	0.09304	0.00053	0.34	598	26	578	4	574	3	46.08	138.86	408.76
DM154-23	0.09398	0.00106	3.22967	0.02363	0.24924	0.00144	0.45	1508	21	1464	6	1435	7	58.11	81.41	181.82
DM154-24	0.06061	0.00079	0.63112	0.00607	0.07552	0.00044	1.19	625	28	497	4	469	3	33.67	355.58	299.30
DM154-25	0.10685	0.00118	4.76900	0.03309	0.32368	0.00187	0.52	1746	20	1780	6	1808	9	63.52	78.50	149.60
DM154-26	0.05633	0.00086	0.58011	0.00719	0.07468	0.00046	0.54	465	34	465	5	464	3	9.74	55.27	102.41
DM154-27	0.07459	0.00083	1.85427	0.01310	0.18028	0.00102	0.41	1057	23	1065	5	1069	6	57.40	104.01	255.02
DM154-28	0.05959	0.00068	0.75227	0.00564	0.09155	0.00052	0.15	589	25	570	3	565	3	73.02	104.27	689.68
DM154-29	0.10598	0.00114	4.56689	0.02951	0.31251	0.00176	0.87	1731	20	1743	5	1753	9	81.66	161.87	186.77
DM154-30	0.10494	0.00120	4.36465	0.03267	0.30162	0.00177	1.44	1713	21	1706	6	1699	9	44.46	133.50	92.57
DM154-31	0.09094	0.00100	3.21599	0.02166	0.25645	0.00145	0.32	1445	21	1461	5	1472	7	65.69	67.05	210.15
DM154-32	0.06336	0.00072	0.97579	0.00710	0.11169	0.00063	0.35	720	24	691	4	683	4	67.59	174.54	496.28
DM154-33	0.09820	0.00127	3.41413	0.03272	0.25214	0.00159	1.53	1590	24	1508	8	1450	8	29.14	109.31	71.27
DM154-34	0.11465	0.00128	5.29731	0.03771	0.33507	0.00195	0.39	1874	20	1868	6	1863	9	57.58	52.38	133.89
DM154-35	0.10228	0.00114	4.47550	0.03180	0.31733	0.00183	1.44	1666	21	1726	6	1777	9	61.29	176.93	122.49
DM154-36	0.19167	0.00204	4.32669	0.02656	0.16370	0.00092	0.27	2757	17	1699	5	977	5	116.65	114.63	425.32
DM154-37	0.11402	0.00126	5.12467	0.03507	0.32593	0.00187	0.77	1865	20	1840	6	1819	9	90.87	154.39	199.34
DM154-38	0.10130	0.00121	3.65518	0.02982	0.26165	0.00157	0.84	1648	22	1562	7	1498	8	57.82	131.52	156.47
DM154-39	0.14474	0.00168	1.66640	0.01263	0.08349	0.00049	0.55	2285	20	996	5	517	3	38.76	161.27	291.01

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	$^{207}\text{Pb}/^{206}\text{Pb}$		$^{207}\text{Pb}/^{235}\text{U}$		$^{206}\text{Pb}/^{238}\text{U}$		$^{232}\text{Th}/^{238}\text{U}$	$^{207}\text{Pb}/^{206}\text{Pb}$		$^{207}\text{Pb}/^{235}\text{U}$		$^{206}\text{Pb}/^{238}\text{U}$		*Pb	^{232}Th	^{238}U
		1 σ		1 σ		1 σ			1 σ		1 σ		1 σ			
DM154-40	0.09303	0.00106	3.35641	0.02500	0.26163	0.00152	0.41	1489	21	1494	6	1498	8	42.70	52.61	128.09
DM154-41	0.08123	0.00094	2.39590	0.01842	0.21390	0.00124	0.65	1227	23	1241	6	1250	7	31.49	71.65	109.77
DM154-42	0.11962	0.00128	2.58786	0.01611	0.15688	0.00087	0.26	1951	19	1297	5	939	5	93.81	113.61	433.87
DM154-43	0.14241	0.00149	8.37911	0.04959	0.42668	0.00236	0.53	2257	18	2273	5	2291	11	236.21	216.41	409.70
DM154-44	0.09345	0.00112	3.04880	0.02512	0.23658	0.00141	0.40	1497	22	1420	6	1369	7	36.70	49.13	121.39
DM154-45	0.07139	0.00085	1.43688	0.01159	0.14596	0.00084	0.39	969	24	904	5	878	5	36.97	78.89	202.19
DM154-46	0.16196	0.00175	10.07022	0.06560	0.45087	0.00260	0.61	2476	18	2441	6	2399	12	90.26	86.18	142.32
DM154-47	0.06249	0.00115	0.84527	0.01349	0.09808	0.00067	1.12	691	39	622	7	603	4	8.08	63.18	56.50
DM154-48	0.12464	0.00135	6.22271	0.04026	0.36202	0.00205	0.28	2024	19	2008	6	1992	10	89.42	54.47	196.35
DM154-49	0.05893	0.00072	0.76184	0.00640	0.09374	0.00053	0.68	565	26	575	4	578	3	29.25	161.78	236.31
DM154-50	0.07610	0.00111	0.81035	0.00931	0.07722	0.00048	0.47	1098	29	603	5	480	3	16.24	76.55	161.66
DM154-51	0.11244	0.00119	3.56400	0.02153	0.22984	0.00127	0.35	1839	19	1542	5	1334	7	132.15	158.54	452.46
DM154-52	0.11459	0.00122	4.60210	0.02848	0.29122	0.00162	0.30	1873	19	1750	5	1648	8	162.86	131.82	440.50
DM154-53	0.10754	0.00122	4.05328	0.02979	0.27332	0.00159	0.14	1758	21	1645	6	1558	8	50.40	20.77	151.26
DM154-54	0.09481	0.00115	2.56504	0.02170	0.19618	0.00117	0.39	1524	23	1291	6	1155	6	33.77	50.81	131.66
DM209																
DM209-01	0.13145	0.00245	1.30991	0.02086	0.07226	0.00058	0.72	2118	32	850	9	450	3	36.22	206.12	288.09
DM209-02	0.11840	0.00156	2.66276	0.02598	0.16307	0.00102	0.17	1932	23	1318	7	974	6	54.70	43.55	253.07
DM209-03	0.10445	0.00218	1.18278	0.02186	0.08211	0.00068	0.90	1705	38	793	10	509	4	24.34	181.18	202.37
DM209-04	0.10883	0.00157	3.31656	0.03754	0.22097	0.00146	0.49	1780	26	1485	9	1287	8	39.11	63.34	128.08
DM209-05	0.06840	0.00102	0.70733	0.00848	0.07499	0.00047	1.09	881	31	543	5	466	3	70.19	729.19	666.84
DM209-06	0.06340	0.00085	0.64608	0.00633	0.07389	0.00042	0.85	722	47	506	8	460	3	24.34	209.70	245.43
DM209-07	0.17590	0.00500	1.87018	0.04751	0.07709	0.00093	0.62	2615	47	1071	17	479	6	25.25	63.14	101.95
DM209-08	0.10388	0.00118	4.06539	0.03019	0.28381	0.00166	1.30	1695	21	1647	6	1611	8	61.84	182.92	140.34
DM209-09	0.13509	0.00185	1.74227	0.01800	0.09352	0.00061	0.55	2165	24	1024	7	576	4	39.34	172.45	315.46
DM209-10	0.11222	0.00125	4.58392	0.03215	0.29623	0.00171	0.48	1836	20	1746	6	1673	9	49.90	60.23	125.09
DM209-11	0.06372	0.00088	0.72628	0.00767	0.08266	0.00050	0.53	732	29	554	5	512	3	19.46	96.72	180.99
DM209-12	0.21603	0.00231	15.76906	0.10050	0.52933	0.00307	0.70	2951	17	2863	6	2739	13	112.32	96.79	138.45
DM209-13	0.07994	0.00098	2.10893	0.01821	0.19130	0.00113	0.92	1196	24	1152	6	1128	6	38.46	128.91	140.77
DM209-14	0.05517	0.00087	0.56406	0.00737	0.07414	0.00046	0.45	419	35	454	5	461	3	13.13	63.02	140.80
DM209-15	0.09823	0.00122	3.94443	0.03540	0.29119	0.00180	0.88	1591	23	1623	7	1648	9	22.76	48.11	54.75
DM209-16	0.11277	0.00128	5.27680	0.03872	0.33931	0.00199	0.62	1845	20	1865	6	1883	10	58.02	77.28	125.63
DM209-17	0.10102	0.00113	3.69476	0.02586	0.26521	0.00151	8.25	1643	21	1570	6	1516	8	138.14	1527.94	185.24
DM209-18	0.10969	0.00138	4.62744	0.04251	0.30589	0.00194	1.40	1794	23	1754	8	1721	10	35.83	98.76	70.75
DM209-19	0.05624	0.00092	0.58353	0.00801	0.07523	0.00048	0.81	461	36	467	5	468	3	18.48	144.15	178.06
DM209-20	0.16335	0.00176	9.86202	0.06297	0.43778	0.00249	0.54	2491	18	2422	6	2341	11	127.12	112.99	208.57
DM209-21	0.06480	0.00084	0.70478	0.00674	0.07887	0.00046	0.61	768	27	542	4	489	3	32.90	192.05	312.44
DM209-22	0.09475	0.00108	3.51527	0.02605	0.26902	0.00155	0.87	1523	21	1531	6	1536	8	50.29	113.42	130.66
DM209-23	0.16903	0.00179	10.55652	0.06341	0.45285	0.00252	0.20	2548	18	2485	6	2408	11	318.92	107.09	523.45
DM209-24	0.10534	0.00171	3.53161	0.04763	0.24309	0.00173	0.69	1720	30	1534	11	1403	9	28.64	58.47	84.37
DM209-25	0.07323	0.00094	1.67524	0.01556	0.16588	0.00098	1.21	1020	26	999	6	989	5	23.92	116.00	95.55

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	²³² Th/ ²³⁸ U	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	*Pb	²³² Th	²³⁸ U
DM209-26	0.11442	0.00130	4.89092	0.03551	0.30993	0.00180	0.44	1871	20	1801	6	1740	9	52.80	55.62	126.89
DM209-27	0.12152	0.00312	3.10998	0.07268	0.18556	0.00191	0.69	1979	45	1435	18	1097	10	10.21	25.84	37.21
DM209-28	0.11799	0.00186	1.44832	0.01849	0.08900	0.00062	1.04	1926	28	909	8	550	4	68.76	407.65	391.49
DM209-29	0.10102	0.00109	3.79973	0.02400	0.27275	0.00151	0.20	1643	20	1593	5	1555	8	136.38	79.32	403.63
DM209-30	0.12120	0.00171	5.95886	0.06847	0.35702	0.00261	0.91	1974	25	1970	10	1968	12	80.47	132.22	145.45
DM209-31	0.11936	0.00171	4.29777	0.05005	0.26141	0.00187	0.57	1947	25	1693	10	1497	10	72.96	106.24	185.84
DM209-32	0.09956	0.00113	2.40650	0.01826	0.17547	0.00101	0.32	1616	21	1245	5	1042	6	231.91	324.88	1023.10
DM209-33	0.10161	0.00160	3.84692	0.05162	0.27478	0.00208	0.56	1654	29	1603	11	1565	11	76.67	109.41	196.59
DM209-34	0.05915	0.00133	0.58497	0.01202	0.07177	0.00055	0.86	573	48	468	8	447	3	36.13	293.57	341.35
DM209-35	0.16306	0.00201	10.02190	0.09450	0.44583	0.00314	0.71	2488	21	2437	9	2377	14	152.55	158.56	224.75
DM209-36	0.30935	0.00338	33.84203	0.26445	0.79340	0.00558	0.72	3518	17	3605	8	3765	20	268.76	146.11	203.46
DM209-37	0.06180	0.00130	0.79662	0.01520	0.09347	0.00071	0.32	667	45	595	9	576	4	36.36	97.68	301.06
DM209-38	0.22746	0.00282	15.26490	0.14880	0.48655	0.00374	0.50	3034	20	2832	9	2556	16	84.97	55.84	111.87
DM209-39	0.05576	0.00124	0.58285	0.01183	0.07577	0.00057	0.55	443	48	466	8	471	3	31.52	169.65	307.76
DM209-40	0.16231	0.00209	10.58423	0.10887	0.47261	0.00355	0.80	2480	22	2487	10	2495	16	57.03	62.59	78.46
DM205																
DM205-01	0.05818	0.00117	0.62049	0.01119	0.07737	0.00056	0.57	536	44	490	7	480	3	8.57	46.90	81.61
DM205-02	0.05666	0.00116	0.57431	0.01057	0.07353	0.00053	0.53	478	45	461	7	457	3	9.15	48.71	92.09
DM205-03	0.06372	0.00088	0.57907	0.00621	0.06593	0.00040	0.76	732	29	464	4	412	2	29.62	241.53	315.78
DM205-04	0.06840	0.00140	0.73533	0.01341	0.07798	0.00059	0.77	881	42	560	8	484	4	16.94	117.52	151.80
DM205-05	0.05880	0.00113	0.58662	0.00994	0.07237	0.00051	0.62	560	41	469	6	450	3	12.01	75.05	121.12
DM205-06	0.05732	0.00075	0.58136	0.00569	0.07357	0.00044	0.92	503	28	465	4	458	3	25.24	213.21	231.93
DM205-07	0.05731	0.00103	0.62973	0.00987	0.07971	0.00054	0.53	503	39	496	6	494	3	7.69	37.63	70.99
DM205-08	0.05660	0.00105	0.59272	0.00958	0.07596	0.00052	0.69	475	41	473	6	472	3	16.78	106.32	153.13
DM205-09	0.05879	0.00101	0.39363	0.00581	0.04857	0.00032	0.71	559	37	337	4	306	2	12.59	130.51	183.64
DM205-10	0.05617	0.00100	0.56701	0.00870	0.07322	0.00049	0.54	459	39	456	6	456	3	7.76	42.52	78.69
DM205-11	0.05869	0.00094	0.56718	0.00754	0.07009	0.00045	0.63	556	34	456	5	437	3	15.71	101.70	160.52
DM205-12	0.05964	0.00135	0.57718	0.01194	0.07020	0.00054	0.46	591	49	463	8	437	3	6.73	32.87	71.03
DM205-13	0.05928	0.00115	0.54720	0.00938	0.06696	0.00047	0.71	577	42	443	6	418	3	11.28	83.90	119.00
DM205-14	0.05705	0.00115	0.55144	0.00993	0.07011	0.00050	0.57	493	44	446	7	437	3	10.92	64.31	113.54
DM205-15	0.05649	0.00087	0.59230	0.00750	0.07605	0.00048	0.68	471	34	472	5	473	3	14.78	94.90	139.32
DM205-16	0.05447	0.00083	0.57652	0.00723	0.07677	0.00048	0.54	390	34	462	5	477	3	12.43	64.27	119.60
DM205-17	0.05341	0.00102	0.51569	0.00865	0.07002	0.00048	0.55	346	43	422	6	436	3	8.16	47.44	86.06
DM205-18	0.05661	0.00085	0.56785	0.00690	0.07276	0.00045	0.63	476	33	457	4	453	3	16.25	101.12	161.21
DM205-19	0.06923	0.00138	0.64477	0.01142	0.06755	0.00050	0.71	906	41	505	7	421	3	9.90	71.30	100.74
DM205-20	0.05717	0.00089	0.56668	0.00725	0.07189	0.00045	0.43	498	34	456	5	448	3	15.87	72.22	166.56
DM205-21	0.06107	0.00082	0.67421	0.00693	0.08006	0.00048	0.55	642	29	523	4	497	3	27.54	136.44	248.53
DM205-22	0.05690	0.00093	0.52016	0.00716	0.06630	0.00043	0.68	487	36	425	5	414	3	17.82	132.45	193.65
DM205-23	0.06142	0.00147	0.61295	0.01345	0.07237	0.00058	0.53	654	51	485	8	450	3	6.61	35.00	66.58
DM205-24	0.05744	0.00105	0.58820	0.00934	0.07426	0.00050	0.55	508	40	470	6	462	3	12.43	67.47	123.51
DM205-25	0.06024	0.00111	0.59857	0.00960	0.07205	0.00049	0.65	612	39	476	6	449	3	9.84	63.43	97.16

Spot no.	Ratio							Age (Ma)						Content (ppm)		
	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	²³² Th/ ²³⁸ U	²⁰⁷ Pb/ ²⁰⁶ Pb	1σ	²⁰⁷ Pb/ ²³⁵ U	1σ	²⁰⁶ Pb/ ²³⁸ U	1σ	*Pb	²³² Th	²³⁸ U
DM205-26	0.05868	0.00097	0.55894	0.00778	0.06907	0.00045	0.44	555	36	451	5	431	3	8.26	39.22	90.15
DM205-27	0.05608	0.00090	0.56099	0.00747	0.07254	0.00046	0.37	455	35	452	5	452	3	15.13	58.99	159.75
DM205-28	0.07922	0.00120	0.58950	0.00724	0.05396	0.00035	1.31	1178	30	471	5	339	2	17.28	279.16	213.53
DM205-29	0.06367	0.00134	0.60553	0.01140	0.06897	0.00051	0.63	731	44	481	7	430	3	10.06	65.41	103.26
DM205-30	0.05586	0.00081	0.53254	0.00620	0.06913	0.00042	0.59	447	32	434	4	431	3	17.00	105.58	179.27
DM205-31	0.05776	0.00107	0.53286	0.00863	0.06690	0.00046	0.67	520	40	434	6	417	3	14.44	102.80	153.05
DM205-32	0.05808	0.00103	0.63692	0.00976	0.07952	0.00053	0.58	532	39	500	6	493	3	10.94	58.43	100.38
DM205-33	0.05814	0.00102	0.60215	0.00905	0.07510	0.00050	0.63	534	38	479	6	467	3	11.28	68.54	107.96
DM205-34	0.06681	0.00120	0.62951	0.00981	0.06832	0.00047	0.63	832	37	496	6	426	3	11.62	73.91	118.25

Spot no.	$^{176}\text{Yb}/^{177}\text{Hf}$	1σ	$^{176}\text{Lu}/^{177}\text{Hf}$	1σ	$^{176}\text{Hf}/^{177}\text{Hf}$	2σ	$\epsilon_{\text{Hf}}(t)$	2σ	Hf model age	$f_{\text{Lu/Hf}}$
DM72										
DM72-02	0.022531	0.000265	0.000637	0.000009	0.281547	0.000020	-1.44	0.71	2638	-0.98
DM72-03	0.035558	0.000100	0.001273	0.000003	0.281332	0.000019	2.54	0.68	2829	-0.96
DM72-04	0.024610	0.000188	0.000786	0.000006	0.281135	0.000021	-1.92	0.76	3160	-0.98
DM72-06	0.015598	0.000085	0.000585	0.000004	0.281317	0.000018	4.48	0.65	2755	-0.98
DM72-10	0.019236	0.000031	0.000603	0.000001	0.281456	0.000017	-4.69	0.59	2835	-0.98
DM72-13	0.012940	0.000026	0.000394	0.000000	0.281426	0.000015	-6.38	0.52	2909	-0.99
DM72-14	0.014322	0.000030	0.000538	0.000001	0.281217	0.000022	4.52	0.77	2873	-0.98
DM72-16	0.005048	0.000027	0.000160	0.000001	0.281565	0.000024	0.68	0.86	2537	-1.00
DM72-19	0.009821	0.000044	0.000323	0.000002	0.281166	0.000019	-0.71	0.67	3062	-0.99
DM72-20	0.017454	0.000353	0.000557	0.000012	0.281475	0.000016	-3.29	0.58	2772	-0.98
DM72-21	0.019830	0.000083	0.000635	0.000004	0.281312	0.000023	3.89	0.80	2780	-0.98
DM72-22	0.009399	0.000021	0.000261	0.000001	0.281512	0.000019	-3.35	0.66	2716	-0.99
DM72-23	0.024178	0.000316	0.000905	0.000012	0.281314	0.000019	3.06	0.68	2816	-0.97
DM72-25	0.049594	0.000467	0.001529	0.000011	0.281147	0.000024	-3.73	0.84	3236	-0.95
DM72-28	0.029078	0.000126	0.000842	0.000002	0.281482	0.000014	-4.25	0.51	2802	-0.97
DM72-30	0.028330	0.000265	0.000956	0.000009	0.281293	0.000027	2.06	0.96	2871	-0.97
DM72-31	0.020153	0.000146	0.000599	0.000004	0.281475	0.000017	-5.61	0.59	2837	-0.98
DM72-32	0.027721	0.000090	0.000807	0.000004	0.281534	0.000022	1.28	0.79	2588	-0.98
DM72-33	0.016406	0.000029	0.000516	0.000001	0.281620	0.000017	0.97	0.62	2478	-0.98
DM72-34	0.009799	0.000038	0.000335	0.000001	0.281687	0.000019	3.63	0.68	2316	-0.99
DM72-37	0.001448	0.000010	0.000039	0.000000	0.281529	0.000016	-1.13	0.57	2625	-1.00
DM72-40	0.009475	0.000065	0.000341	0.000002	0.281272	0.000017	2.57	0.59	2847	-0.99
DM72-42	0.011706	0.000048	0.000440	0.000001	0.281265	0.000016	0.92	0.55	2905	-0.99
DM72-43	0.018203	0.000143	0.000627	0.000004	0.281340	0.000024	3.18	0.86	2764	-0.98
DM72-44	0.039889	0.000044	0.001200	0.000001	0.281523	0.000017	-1.13	0.59	2685	-0.96
DM72-45	0.021170	0.000052	0.000630	0.000003	0.281608	0.000015	-0.59	0.52	2541	-0.98
DM72-49	0.053045	0.000278	0.001825	0.000012	0.281331	0.000023	2.43	0.81	2866	-0.95
DM72-55	0.017106	0.000100	0.000520	0.000004	0.281494	0.000018	-4.98	0.62	2793	-0.98
DM72-56	0.024536	0.000200	0.000756	0.000006	0.281283	0.000024	2.03	0.85	2872	-0.98
DM72-62	0.005340	0.000018	0.000135	0.000000	0.281510	0.000016	8.53	0.57	2386	-1.00
DM72-60	0.023991	0.000363	0.000860	0.000012	0.281344	0.000024	4.05	0.84	2750	-0.97
DM72-63	0.019543	0.000244	0.000602	0.000008	0.281580	0.000019	-1.05	0.69	2585	-0.98
DM72-66	0.011482	0.000053	0.000389	0.000003	0.281264	0.000018	1.56	0.64	2887	-0.99
DM73										
DM73-4	0.019850	0.000095	0.000758	0.000003	0.281351	0.000018	3.40	0.65	2753	-0.98
DM73-5	0.015050	0.000156	0.000542	0.000005	0.281608	0.000028	0.37	1.00	2510	-0.98
DM73-7	0.032186	0.000210	0.001150	0.000007	0.281576	0.000022	-1.48	0.77	2627	-0.97
DM73-8	0.035968	0.000209	0.001449	0.000007	0.281720	0.000026	2.94	0.93	2342	-0.96
DM73-10	0.038370	0.000922	0.001436	0.000033	0.281291	0.000027	0.20	0.95	2951	-0.96
DM73-11	0.010802	0.000103	0.000401	0.000004	0.281354	0.000016	3.99	0.58	2713	-0.99

Spot no.	$^{176}\text{Yb}/^{177}\text{Hf}$	1σ	$^{176}\text{Lu}/^{177}\text{Hf}$	1σ	$^{176}\text{Hf}/^{177}\text{Hf}$	2σ	$\epsilon_{\text{Hf}}(t)$	2σ	Hf model age	$f_{\text{Lu/Hf}}$
DM73-13	0.042041	0.000124	0.001611	0.000004	0.281637	0.000019	1.68	0.66	2487	-0.95
DM73-14	0.014705	0.000035	0.000564	0.000001	0.281282	0.000019	1.51	0.67	2876	-0.98
DM73-19	0.017425	0.000034	0.000709	0.000002	0.281529	0.000017	-2.26	0.59	2685	-0.98
DM73-20	0.005357	0.000038	0.000204	0.000001	0.281641	0.000015	2.16	0.54	2406	-0.99
DM73-21	0.008561	0.000057	0.000320	0.000002	0.281598	0.000022	0.79	0.79	2502	-0.99
DM73-22	0.020694	0.000688	0.000753	0.000025	0.281578	0.000020	1.04	0.69	2538	-0.98
DM73-23	0.013594	0.000282	0.000522	0.000012	0.281117	0.000030	-13.36	1.05	3475	-0.98
DM73-24	0.023344	0.000514	0.000868	0.000018	0.281261	0.000026	0.99	0.92	2934	-0.97
DM73-25	0.018911	0.000259	0.000687	0.000007	0.281205	0.000020	-0.30	0.71	3026	-0.98
DM73-27	0.011840	0.000121	0.000434	0.000005	0.281574	0.000023	-0.16	0.81	2562	-0.99
DM73-28	0.015493	0.000236	0.000569	0.000008	0.281544	0.000020	-1.63	0.70	2644	-0.98
DM73-35	0.025448	0.000668	0.001005	0.000025	0.281180	0.000025	-2.22	0.87	3125	-0.97
DM73-37	0.024744	0.000145	0.000983	0.000005	0.281137	0.000027	-2.91	0.95	3195	-0.97
DM73-38	0.008916	0.000033	0.000338	0.000001	0.281559	0.000019	-0.37	0.66	2581	-0.99
DM73-39	0.017107	0.000126	0.000657	0.000006	0.281536	0.000019	-1.15	0.68	2644	-0.98
DM73-40	0.002369	0.000022	0.000074	0.000001	0.281520	0.000016	-1.30	0.56	2641	-1.00
DM73-43	0.023441	0.000379	0.000924	0.000015	0.281510	0.000028	-3.51	1.01	2751	-0.97
DM73-47	0.020315	0.000105	0.000729	0.000004	0.281493	0.000030	-4.15	1.07	2781	-0.98
DM73-49	0.030079	0.000070	0.001085	0.000002	0.281438	0.000028	-1.97	0.98	2807	-0.97
DM73-50	0.016736	0.000356	0.000696	0.000011	0.281240	0.000022	3.23	0.77	2889	-0.98
DM73-51	0.010384	0.000036	0.000454	0.000001	0.281196	0.000018	1.05	0.62	2987	-0.99
DM73-55	0.014080	0.000160	0.000547	0.000006	0.281207	0.000021	1.19	0.75	2975	-0.98
DM73-62	0.013938	0.000129	0.000553	0.000004	0.281203	0.000030	1.33	1.06	2977	-0.98
DM73-66	0.019460	0.000065	0.000736	0.000003	0.281433	0.000024	-5.65	0.84	2895	-0.98
DM155										
DM155-01	0.008191	0.000064	0.000283	0.000002	0.281104	0.000015	-7.96	0.53	3331	-0.99
DM155-06	0.008732	0.000096	0.000274	0.000003	0.281557	0.000019	-1.50	0.66	2612	-0.99
DM155-05	0.021838	0.000109	0.000667	0.000004	0.281607	0.000022	0.97	0.77	2500	-0.98
DM155-08	0.018383	0.000030	0.000570	0.000001	0.281579	0.000020	-1.45	0.71	2597	-0.98
DM155-09	0.005673	0.000310	0.000176	0.000010	0.281521	0.000022	-2.09	0.77	2666	-0.99
DM155-10	0.019340	0.000061	0.000668	0.000002	0.281471	0.000029	-5.64	1.03	2846	-0.98
DM155-11	0.015440	0.000087	0.000488	0.000003	0.281578	0.000015	1.10	0.54	2524	-0.99
DM155-13	0.012111	0.000025	0.000389	0.000001	0.281311	0.000019	3.55	0.68	2777	-0.99
DM155-15	0.024862	0.000068	0.000778	0.000002	0.281457	0.000022	-5.40	0.76	2861	-0.98
DM155-16	0.008584	0.000059	0.000237	0.000001	0.281641	0.000015	2.54	0.54	2397	-0.99
DM155-17	0.016855	0.000326	0.000483	0.000009	0.281567	0.000017	-0.93	0.61	2593	-0.99
DM155-18	0.017711	0.000044	0.000624	0.000002	0.281455	0.000024	-6.08	0.87	2875	-0.98
DM155-19	0.020939	0.000093	0.000787	0.000003	0.281340	0.000015	3.80	0.55	2757	-0.98
DM155-21	0.021160	0.000070	0.000637	0.000001	0.281488	0.000023	-3.29	0.81	2760	-0.98
DM155-22	0.021993	0.000129	0.000680	0.000003	0.281536	0.000021	-2.51	0.76	2682	-0.98
DM155-23	0.021270	0.000047	0.000668	0.000001	0.281612	0.000018	1.74	0.62	2474	-0.98

Spot no.	$^{176}\text{Yb}/^{177}\text{Hf}$	1σ	$^{176}\text{Lu}/^{177}\text{Hf}$	1σ	$^{176}\text{Hf}/^{177}\text{Hf}$	2σ	$\epsilon_{\text{Hf}}(t)$	2σ	Hf model age	$f_{\text{Lu/Hf}}$
DM155-25	0.015133	0.000021	0.000449	0.000000	0.281511	0.000018	-2.90	0.65	2713	-0.99
DM155-27	0.000734	0.000007	0.000011	0.000000	0.281505	0.000018	-2.02	0.64	2677	-1.00
DM155-28	0.010595	0.000056	0.000386	0.000003	0.281498	0.000025	-2.06	0.88	2703	-0.99
DM155-29	0.001246	0.000010	0.000025	0.000000	0.281498	0.000016	-4.34	0.58	2751	-1.00
DM155-30	0.007939	0.000012	0.000266	0.000000	0.281378	0.000018	-8.89	0.64	3030	-0.99
DM155-31	0.003198	0.000128	0.000092	0.000004	0.281510	0.000016	-2.19	0.58	2679	-1.00
DM155-34	0.020164	0.000087	0.000613	0.000004	0.281581	0.000020	0.91	0.72	2531	-0.98
DM155-35	0.007222	0.000115	0.000202	0.000003	0.281525	0.000016	-3.62	0.56	2706	-0.99
DM155-37	0.011267	0.000011	0.000354	0.000001	0.281548	0.000020	-0.76	0.71	2605	-0.99
DM155-39	0.023004	0.000041	0.000666	0.000001	0.281657	0.000021	0.33	0.74	2456	-0.98
DM155-40	0.014744	0.000074	0.000450	0.000003	0.281573	0.000020	-0.55	0.70	2574	-0.99
DM155-41	0.014766	0.000100	0.000564	0.000003	0.281475	0.000016	-4.48	0.57	2805	-0.98
DM155-42	0.022505	0.000326	0.000636	0.000008	0.281611	0.000023	1.74	0.81	2473	-0.98
DM155-45	0.014937	0.000023	0.000501	0.000001	0.281508	0.000022	-2.37	0.79	2704	-0.98
DM155-48	0.023540	0.000147	0.000723	0.000005	0.281512	0.000021	-3.26	0.76	2733	-0.98
DM155-49	0.015743	0.000114	0.000480	0.000004	0.281630	0.000021	1.93	0.73	2438	-0.99
DM155-52	0.012681	0.000035	0.000402	0.000001	0.281284	0.000020	1.98	0.70	2852	-0.99
DM155-53	0.022234	0.000052	0.000767	0.000002	0.281594	0.000022	4.01	0.77	2439	-0.98
DM155-55	0.019203	0.000264	0.000595	0.000007	0.281625	0.000021	2.25	0.73	2441	-0.98
DM155-57	0.021653	0.000033	0.000685	0.000001	0.281529	0.000020	-1.34	0.71	2660	-0.98
DM155-58	0.009236	0.000038	0.000283	0.000001	0.281420	0.000019	-7.08	0.69	2931	-0.99
DM155-60	0.041402	0.000047	0.001273	0.000003	0.281579	0.000019	-1.99	0.67	2641	-0.96
DM155-64	0.016420	0.000040	0.000501	0.000001	0.281599	0.000020	1.12	0.71	2499	-0.98
DM153										
DM153-01	0.019930	0.000034	0.000742	0.000001	0.280895	0.000021	-26.23	0.74	4098	-0.98
DM153-02	0.008858	0.000091	0.000300	0.000003	0.281632	0.000016	-2.62	0.56	2553	-0.99
DM153-03	0.014329	0.000053	0.000536	0.000002	0.281640	0.000021	0.23	0.73	2474	-0.98
DM153-05	0.034962	0.000074	0.001294	0.000002	0.281499	0.000023	-5.93	0.82	2846	-0.96
DM153-06	0.042327	0.000434	0.001620	0.000016	0.281488	0.000023	-15.22	0.80	3118	-0.95
DM153-07	0.023620	0.000351	0.000910	0.000009	0.281814	0.000021	0.31	0.73	2274	-0.97
DM153-10	0.015928	0.000031	0.000602	0.000001	0.281518	0.000017	-16.39	0.62	3080	-0.98
DM153-14	0.011025	0.000041	0.000418	0.000001	0.281582	0.000026	-2.55	0.92	2616	-0.99
DM153-16	0.038645	0.000083	0.001426	0.000002	0.281478	0.000025	-8.09	0.89	2934	-0.96
DM153-21	0.015261	0.000038	0.000536	0.000002	0.281414	0.000026	11.03	0.91	2458	-0.98
DM153-22	0.008849	0.000076	0.000317	0.000002	0.281494	0.000022	-3.17	0.77	2736	-0.99
DM153-24	0.032275	0.000067	0.001200	0.000002	0.281661	0.000023	-1.27	0.82	2517	-0.96
DM153-26	0.024323	0.000047	0.000846	0.000002	0.281644	0.000022	-12.20	0.79	2820	-0.97
DM153-28	0.031223	0.000069	0.001163	0.000002	0.280851	0.000047	-28.59	1.68	4231	-0.96
DM153-31	0.027199	0.000170	0.000948	0.000004	0.280702	0.000024	-35.20	0.86	4578	-0.97
DM153-33	0.023062	0.000251	0.000859	0.000009	0.281702	0.000036	-3.17	1.28	2505	-0.97
DM153-36	0.027725	0.000094	0.001059	0.000004	0.281408	0.000056	-10.81	2.00	3079	-0.97

Spot no.	$^{176}\text{Yb}/^{177}\text{Hf}$	1σ	$^{176}\text{Lu}/^{177}\text{Hf}$	1σ	$^{176}\text{Hf}/^{177}\text{Hf}$	2σ	$e_{\text{Hf}}(t)$	2σ	Hf model age	$f_{\text{Lu/Hf}}$
DM153-37	0.026144	0.000035	0.000969	0.000001	0.281330	0.000019	-11.45	0.67	3187	-0.97
DM153-41	0.014480	0.000021	0.000521	0.000001	0.281648	0.000034	0.68	1.20	2452	-0.98
DM153-42	0.019355	0.000079	0.000755	0.000003	0.281894	0.000035	0.36	1.23	2168	-0.98
DM153-43	0.023740	0.000071	0.000867	0.000002	0.281318	0.000019	-13.38	0.67	3249	-0.97
DM153-44	0.023949	0.000924	0.000845	0.000024	0.280927	0.000033	-8.73	1.18	3595	-0.97
DM153-45	0.019353	0.000018	0.000729	0.000001	0.281380	0.000022	-10.67	0.78	3095	-0.98
DM153-46	0.038782	0.000200	0.001454	0.000008	0.281252	0.000031	-16.90	1.09	3448	-0.96
DM153-47	0.013084	0.000012	0.000453	0.000001	0.281594	0.000028	-3.65	0.99	2634	-0.99
DM153-48	0.025044	0.000056	0.000931	0.000002	0.281123	0.000026	-17.51	0.91	3599	-0.97
DM153-49	0.015342	0.000039	0.000620	0.000002	0.281495	0.000030	-3.99	1.05	2769	-0.98
DM153-50	0.013207	0.000075	0.000492	0.000003	0.281480	0.000022	-8.25	0.78	2899	-0.99
DM153-51	0.016560	0.000086	0.000612	0.000003	0.281441	0.000051	-8.31	1.82	2952	-0.98
DM153-52	0.020641	0.000043	0.000768	0.000002	0.280728	0.000069	-32.24	2.46	4459	-0.98
DM153-53	0.010206	0.000038	0.000396	0.000001	0.281210	0.000035	-0.13	1.24	2998	-0.99
DM153-54	0.024189	0.000110	0.000934	0.000004	0.280857	0.000059	-6.60	2.11	3629	-0.97
DM153-57	0.013129	0.000160	0.000489	0.000005	0.281298	0.000047	-12.26	1.65	3228	-0.99
DM153-58	0.030655	0.000040	0.001121	0.000001	0.281041	0.000030	-25.28	1.07	3913	-0.97
DM153-60	0.036482	0.000063	0.001341	0.000002	0.280740	0.000029	-33.87	1.03	4512	-0.96
DM153-63	0.026469	0.000382	0.000905	0.000013	0.281332	0.000033	-23.17	1.17	3500	-0.97
DM153-64	0.030457	0.002990	0.000936	0.000079	0.281021	0.000065	-19.10	2.30	3764	-0.97
DM153-66	0.022608	0.000064	0.000809	0.000002	0.281059	0.000040	-22.90	1.41	3816	-0.98
DM153-67	0.022614	0.000079	0.000819	0.000004	0.281183	0.000131	-17.86	4.65	3532	-0.98
DM154										
DM154-03	0.006959	0.000015	0.000247	0.000001	0.282262	0.000021	6.08	0.74	1541	-0.99
DM154-06	0.045195	0.000331	0.001600	0.000012	0.282152	0.000053	10.51	1.88	1602	-0.95
DM154-07	0.024429	0.000067	0.000827	0.000002	0.282294	0.000023	-2.10	0.82	1742	-0.98
DM154-08	0.041503	0.000200	0.001252	0.000004	0.282275	0.000054	0.79	1.91	1694	-0.96
DM154-10	0.024229	0.000182	0.000873	0.000007	0.281793	0.000040	1.63	1.43	2263	-0.97
DM154-12	0.024229	0.000182	0.000873	0.000007	0.281793	0.000040	-24.86	1.43	2989	-0.97
DM154-14	0.017689	0.000164	0.000632	0.000004	0.281967	0.000023	-18.19	0.82	2589	-0.98
DM154-16	0.017376	0.000050	0.000688	0.000002	0.281831	0.000030	7.21	1.06	2057	-0.98
DM154-17	0.018347	0.000141	0.000729	0.000006	0.280787	0.000034	-1.35	1.21	3561	-0.98
DM154-18	0.023967	0.000063	0.000867	0.000002	0.281325	0.000066	-14.63	2.35	3275	-0.97
DM154-19	0.038481	0.000260	0.001415	0.000007	0.282025	0.000243	-1.28	8.62	2069	-0.96
DM154-20	0.010062	0.000115	0.000328	0.000003	0.281428	0.000042	-15.45	1.49	3154	-0.99
DM154-23	0.025097	0.000181	0.000945	0.000007	0.281809	0.000069	-1.55	2.46	2332	-0.97
DM154-24	0.020839	0.000065	0.000777	0.000002	0.282067	0.000043	-14.89	1.54	2377	-0.98
DM154-26	0.037241	0.000292	0.001347	0.000010	0.281999	0.000029	-17.57	1.02	2540	-0.96
DM154-27	0.026732	0.000239	0.001096	0.000009	0.282749	0.000019	11.22	0.69	804	-0.97
DM154-28	0.019727	0.000101	0.000698	0.000003	0.282349	0.000029	7.93	1.04	1394	-0.98
DM154-30	0.032628	0.000108	0.001142	0.000003	0.280721	0.000024	-35.87	0.86	4580	-0.97

Spot no.	$^{176}\text{Yb}/^{177}\text{Hf}$	1σ	$^{176}\text{Lu}/^{177}\text{Hf}$	1σ	$^{176}\text{Hf}/^{177}\text{Hf}$	2σ	$\epsilon_{\text{Hf}}(t)$	2σ	Hf model age	$f_{\text{Lu/Hf}}$
DM154-32	0.036709	0.000452	0.001245	0.000016	0.282388	0.000032	0.91	1.12	1547	-0.96
DM154-34	0.041680	0.000496	0.001539	0.000017	0.281772	0.000040	4.49	1.43	2241	-0.95
DM154-37	0.029596	0.000183	0.001157	0.000006	0.282210	0.000046	12.05	1.62	1471	-0.97
DM154-38	0.032616	0.000141	0.001102	0.000004	0.282371	0.000040	12.14	1.41	1261	-0.97
DM154-40	0.039300	0.000261	0.001293	0.000007	0.281664	0.000033	0.76	1.19	2463	-0.96
DM154-41	0.050519	0.000096	0.001908	0.000004	0.282260	0.000036	16.49	1.29	1318	-0.94
DM154-43	0.049478	0.000548	0.001873	0.000018	0.281780	0.000026	12.59	0.93	2038	-0.94
DM154-46	0.040461	0.000677	0.001416	0.000017	0.282386	0.000025	-0.95	0.90	1603	-0.96
DM154-47	0.021388	0.000513	0.000677	0.000011	0.282388	0.000040	-0.58	1.40	1580	-0.98
DM154-48	0.030677	0.000120	0.001104	0.000004	0.282000	0.000048	16.44	1.71	1617	-0.97
DM154-49	0.038632	0.000362	0.001331	0.000012	0.282278	0.000028	-5.26	1.01	1855	-0.96
DM154-52	0.042571	0.000052	0.001527	0.000002	0.282126	0.000030	17.04	1.06	1461	-0.95
DM209										
DM209-30	0.022583	0.000106	0.000755	0.000004	0.281361	0.000031	-6.92	1.09	3018	-0.98
DM209-33	0.035366	0.000283	0.001202	0.000007	0.281905	0.000039	4.79	1.38	2051	-0.96
DM209-35	0.032645	0.000615	0.001121	0.000018	0.281185	0.000093	-2.25	3.30	3126	-0.97
DM209-36	0.032157	0.000448	0.001107	0.000015	0.280467	0.000042	-4.58	1.50	4059	-0.97
DM209-38	0.022015	0.000452	0.000839	0.000014	0.281156	0.000031	9.54	1.11	2834	-0.97
DM209-39	0.047041	0.000058	0.001642	0.000003	0.282278	0.000031	-7.65	1.10	1924	-0.95
DM209-40	0.016821	0.000046	0.000565	0.000001	0.281020	0.000027	-7.38	0.95	3432	-0.98
DM205										
DM205-02	0.020873	0.000062	0.000886	0.000003	0.282739	0.000036	8.64	1.26	885	-0.97
DM205-04	0.033708	0.000222	0.001409	0.000008	0.282682	0.000045	7.01	1.61	1009	-0.96
DM205-05	0.032799	0.000459	0.001366	0.000019	0.282740	0.000050	8.36	1.76	897	-0.96
DM205-06	0.089657	0.000708	0.003374	0.000027	0.282591	0.000035	2.65	1.24	1265	-0.90
DM205-07	0.027025	0.000380	0.000949	0.000014	0.282666	0.000019	6.83	0.65	1028	-0.97
DM205-09	0.025039	0.000071	0.000740	0.000002	0.282355	0.000020	-8.20	0.71	1835	-0.98
DM205-10	0.025741	0.000126	0.000922	0.000004	0.282704	0.000021	7.34	0.73	966	-0.97
DM205-11	0.021096	0.000082	0.000859	0.000004	0.282654	0.000035	5.20	1.22	1087	-0.97
DM205-12	0.026574	0.000125	0.000955	0.000007	0.282668	0.000024	5.68	0.86	1057	-0.97
DM205-13	0.022350	0.000106	0.000835	0.000002	0.282721	0.000024	7.15	0.86	949	-0.97
DM205-14	0.038206	0.000122	0.001493	0.000007	0.282592	0.000031	2.79	1.08	1240	-0.96
DM205-15	0.039561	0.000125	0.001665	0.000005	0.282672	0.000047	6.33	1.66	1043	-0.95
DM205-16	0.034486	0.000073	0.001361	0.000004	0.282659	0.000030	6.06	1.04	1063	-0.96
DM205-17	0.024292	0.000354	0.000895	0.000012	0.282699	0.000021	6.75	0.75	989	-0.97
DM205-18	0.038234	0.000186	0.001434	0.000004	0.282700	0.000019	7.00	0.68	986	-0.96
DM205-20	0.023699	0.000058	0.000893	0.000003	0.282750	0.000023	8.82	0.81	866	-0.97
DM205-21	0.047788	0.000767	0.001632	0.000021	0.282671	0.000020	6.82	0.69	1030	-0.95
DM205-22	0.039419	0.000518	0.001627	0.000020	0.282740	0.000079	7.53	2.80	922	-0.95
DM205-24	0.038519	0.000087	0.001491	0.000003	0.282651	0.000031	5.41	1.11	1093	-0.96
DM205-25	0.020973	0.000207	0.000764	0.000007	0.282733	0.000017	8.25	0.61	903	-0.98

Spot no.	$^{176}\text{Yb}/^{177}\text{Hf}$	1σ	$^{176}\text{Lu}/^{177}\text{Hf}$	1σ	$^{176}\text{Hf}/^{177}\text{Hf}$	2σ	$e_{\text{Hf}}(t)$	2σ	Hf model age	$f_{\text{Lu/Hf}}$
DM205-26	0.019468	0.000066	0.000725	0.000004	0.282717	0.000020	7.33	0.70	948	-0.98
DM205-27	0.044116	0.000898	0.001650	0.000036	0.282712	0.000031	7.33	1.11	963	-0.95
DM205-28	0.031900	0.000392	0.001246	0.000017	0.282732	0.000023	5.76	0.82	976	-0.96
DM205-29	0.026209	0.000094	0.000908	0.000004	0.282623	0.000027	3.92	0.97	1163	-0.97
DM205-31	0.032963	0.000604	0.001293	0.000023	0.282718	0.000042	6.91	1.47	964	-0.96
DM205-32	0.045265	0.000493	0.001810	0.000021	0.282656	0.000050	6.17	1.75	1069	-0.95
DM205-33	0.021346	0.000042	0.000926	0.000002	0.282656	0.000032	5.88	1.15	1068	-0.97