



Rejection over-ride	Sample/Std ID	Time - printout	UO/U	196 Keps	206 cps	U ppm	204Pb ppb	f206 %	Age ±1σ (Ma) 206/238	207/206	Offsets OK?
	Rim oscillatory B.5-1	14:18	5.90	24.9	2257	2550	0.4	.44	170 ± 2	17	✓
	Cone (recryst.) B.5-2	14:39	7.11	22.4	4577	4855	0.1	.27	157 ± 2	24	
	CZ.6-4	15:00	5.86	24.4	1696	560	0.0	.02	580	563	✓
	Rim B.4-1	15:21	6.09	23.4	564	3106	-0.5	.03	36 ± 1	9	✓
	Rim <sup>oscillatory</sup> B.14-1	15:54	5.28	27.4	422	1269	3.3	1.6	67 ± 2	—	✓
	Cone B.14-2	16:16	5.84	21.9	1646	4830	2.6	.61	76 ± 1	—	✓
	→ Rim <sup>①</sup> B.13-1	16:40	5.61	30.4	112	718	12.1	8.0	25 ± 1	24 ± 784	✓
	Rim <sup>①</sup> B.13-2	17:01	6.21	20.2	104	920	2.1	1.1	25 ± 1	—	✓
	CZ.6-5	17:24	5.64	23.8	1538	560	1.8	0.06	571 ± 5	555 ± 37	✓
	Rim <sup>①</sup> B.13-3	17:47	5.93	25.7	138	1002	3.5	1.6	25 ± 1	—	✓
	② B.13-4	18:07	6.04	22.8	106	769	0.9	0.5	28 ± 1	—	✓
	③ B.13-5	18:28	6.20	21.9	164	1207	-ve	-ve	28 ± 1	150 ± 72	✓
	CZ.6-6	18:48	5.75	22.8	1622	576	0.6	0.02	593 ± 3	530 ± 40	✓
	④ B.13-6	19:10	6.13	22.9	79	629	-ve	-ve	25 ± 1	283 ± 97	✓
	Rim <sup>①</sup> B.13-7	19:29	6.16	22.7	170	1303	3.4	3.0	26 ± 1	—	✓
	Rim <sup>①</sup> B.13-8	19:49	5.86	25.3	155	1169	-ve	-ve	26 ± 1	134 ± 96	✓
	CZ.6-7	20:09	5.72	23.8	1573	566	0.2	0.01	567 ± 6	505 ± 32	✓
	⑤ B.13-9	20:30	6.10	22.4	140	1088	0.3	0.14	27 ± 1	95 ± 170	✓
	B.1-4	20:50	5.94	22.5	424	2477	3.3	0.44	36 ± 1	—	✓
	Core B.2-3	21:10	6.39	21.4	554	2737	0.9	0.09	41 ± 1	3 ± 112	✓
	CZ.6-8	21:29	5.88	23.9	1674	569	-ve	-ve	574 ± 3	559 ± 26	✓
	Rim B.12-1	21:51	6.11	23.1	110	862	3.8	2.05	25 ± 1	—	✓
	Rim B.12-2	22:11	6.03	22.7	140	1079	3.4	1.40	27 ± 1	—	✓
	Core B.12-3	22:33	6.07	22.7	338	419	0.8	0.14	165 ± 7	208 ± 162	✓
	oscillatory rim to Core 2 B.12-4	22:52	5.98	23.8	737	1149	-ve	-ve	128 ± 7	333 ± 135	✓

③ B ≈ MS stages  
Rim = stage 1.

Rejection over-ride	Sample/ Std ID	Time - printout	UO/U Kcps	196 cps	206 cps	U ppm	204Pb ppb	f206 %	Age ±1σ (Ma) 206/238	207/206	Offsets OK?
	C2 6b-1	23:12	5.96	23.2	1677	576	2.7	0.09	576 ± 3	519 ± 29	✓
rim	B. 9-1	23:33	6.12	23.5	342	1789	2.8	0.50	37 ± 1	—	✓
	B. 9-2	23:52	6.90	20.1	3143	3793	2.5	0.05	160 ± 4	119 ± 48	✓
	B. 9-3	00:19	5.76	29.3	642	667	0.2	0.02	163 ± 20	115 ±	✓
	B. 10-1	00:39	6.22	24.5	245	290	0.3	0.07	154 ± 15	134 ± 231	✓
	C2 6b-2	00:58	5.86	26.0	1801	562	1.1	0.04	577 ± 3	586 ± 29	✓
	B. 10-2	01:18	5.96	24.3	1955	2144	1.0	0.03	178 ± 20	146 ± 180	✓
rim	B. 24-1	01:39	5.83	25.1	1975	2687	3.7	0.11	143 ± 1	194 ± 40	✓
reconst core	B. 8-1	02:00	5.83	25.2	95	791	2.6	1.64	23 ± 1	—	✓
oscillatory zone	B. 8-2	02:20	6.06	23.3	693	1153	-ve	-ve	120 ± 5	—	✓
	B. 25-1	02:40	5.90	24.8	324	577	-ve	-ve	110 ± 5	465 ± 151	✓
	C2 6b-3	03:00	5.99	24.4	1771	573	0.1	0.004	575 ± 3	563 ± 26	✓
rim	B. 21-1	03:22	5.87	25.5	208	1088	-ve	-ve	36 ± 2	240 ± 148	✓
	C2. 1-1	03:48	5.69	27.1	1627	551	2.4	0.09	572 ± 3	568 ± 32	✓
	C2. 1-2	04:07	5.85	25.4	1829	581	0.8	0.02	624 ± 20	424 ± 74	✓
	B60A.14-1	04:29	5.91	23.3	1029	65	-ve	-ve	2827 ± 33	2665 ± 14	✓
	A. 15-1	04:49	6.18	22.7	4585	289	2.1	0.03	2754 ± 17	2644 ± 17	✓
	A. 16-1	05:08	5.95	23.0	1750	111	4.0	0.12	2829 ± 24	2696 ± 10	✓
	A. 18-1	05:29	5.96	24.4	4036	248	3.4	0.05	2754 ± 16	2666 ± 6	✓
	C2 2-1	05:49	5.85	24.6	1710	595	-ve	-ve	590 ± 5	544 ± 17	✓
	A. 19-1	06:10	6.33	22.8	4702	293	-ve	-ve	2705 ± 16	2651 ± 5	✓
	A. 22-1	06:30	5.70	23.9	1201	80	0.8	0.04	2759 ± 29	2706 ± 13	✓
	A. 26-1	06:50	5.80	20.8	2921	217	1.8	0.03	2773 ± 34	2615 ± 7	✓
	A. 17-1	07: —	—	—	—	—	—	—	—	—	2° dropped out
	C2. 2-2	07:25	5.34	25.4	1742	584	2.3	0.08	595 ± 6	522 ± 27	✓

\* 3.7nt

B60  
6-10  
7-30

14  
1 off 2  
C OFF 2ok

NB: Trimmer!  
shift +0.02 -0.03

