

Electronic Supplementary Table: $^{40}\text{Ar}/^{39}\text{Ar}$ analytical data for supergene alunite and Mn-oxide samples. IA: integrated age, PA: plateau age, IIA: inverse isochron age. Data in italics were excluded from isochron analysis. Age uncertainties are presented at 2σ levels.

Step	Laser Pwr	$^{36}\text{Ar}/^{39}\text{Ar}$	$^{37}\text{Ar}/^{39}\text{Ar}$	$^{38}\text{Ar}/^{39}\text{Ar}$	$^{40}\text{Ar}/^{39}\text{Ar}$	Mol ^{39}Ar	% $^{40}\text{Ar}^*$	Age (Ma)	$\pm (2\sigma)$
Alunite samples									
Sample DCA-90									
A	1	6.235	0.031	0.045	24.404	0.050	1.300	56.4	17.5
B	2	0.909	0.013	0.046	9.911	0.366	3.600	23.1	2.6
C	2.5	0.304	0.009	0.047	8.565	0.491	8.700	20.0	0.9
D	3	0.273	0.008	0.047	9.118	0.772	10.100	21.3	0.8
E	3.5	0.207	0.011	0.045	8.829	0.670	12.600	20.6	0.6
F	4	0.115	0.008	0.043	8.795	0.434	20.500	20.5	0.5
IA = 28.0 ± 0.3 Ma; J = 0.0012971 ± 0.0000068									
PA = 20.6 ± 1.0 Ma (100% released gas)									
IIA = 19.8 ± 1.0 Ma, n = 6, MSWD = 0.55									
Sample DCA-92									
A	1	5.149	0.097	0.128	35.789	0.016	2.300	82.5	21.6
B	2	1.376	0.013	0.039	12.431	0.273	3.000	29.1	3.9
C	2.5	0.280	0.012	0.043	8.925	0.518	9.700	20.9	0.9
D	3	0.149	0.011	0.042	8.612	0.646	16.300	20.2	0.5
E	3.5	0.147	0.011	0.043	8.386	0.841	16.200	19.7	0.5
F	4	0.084	0.010	0.044	8.302	1.025	25.100	19.5	0.3
G	4.5	0.104	0.012	0.045	8.365	0.737	21.400	19.6	0.3
H	5	<i>0.087</i>	<i>0.012</i>	<i>0.045</i>	<i>9.086</i>	<i>0.185</i>	<i>26.000</i>	<i>21.3</i>	<i>0.3</i>
IA = 20.8 ± 0.7 Ma; J = 0.001305 ± 0.0000068									
PA = 19.7 ± 0.5 Ma (89% released gas)									
IIA = 18.7 ± 0.6 Ma, n = 7, MSWD = 0.31									
Sample DCA-94									
A	1	5.088	0.113	0.056	17.728	0.033	1.200	40.3	14.6
B	2	1.255	0.021	0.034	6.942	0.216	1.800	15.9	3.5
C	2.5	0.226	0.013	0.042	8.437	0.384	11.200	19.3	0.6
D	3	0.085	0.007	0.043	8.798	0.509	25.800	20.1	0.3
E	3.5	0.060	0.010	0.041	8.834	0.556	33.200	20.2	0.2
F	4	0.124	0.012	0.042	8.917	0.534	19.600	20.4	0.4
G	4.5	0.073	0.010	0.048	8.702	0.408	28.700	19.9	0.3
H	5	0.067	0.012	0.043	8.867	0.378	30.900	20.3	0.2
I	5.5	0.079	0.016	0.043	8.797	0.326	27.400	20.1	0.4
J	6	<i>0.034</i>	<i>0.009</i>	<i>0.044</i>	<i>9.069</i>	<i>0.311</i>	<i>47.600</i>	<i>20.7</i>	<i>0.2</i>
K	6.5	<i>0.023</i>	<i>0.008</i>	<i>0.044</i>	<i>9.682</i>	<i>0.368</i>	<i>59.100</i>	<i>22.1</i>	<i>0.1</i>
IA = 20.2 ± 0.5 Ma; J = 0.0012709 ± 0.0000066									
PA = 20.3 ± 0.4 Ma (91% released gas)									
IIA = 20.2 ± 0.4 Ma, n = 9, MSWD = 0.91									
Sample DCM-651B									
A	1	7.754	0.037	0.078	33.403	0.031	1.400	70.3	21.5
B	1.5	2.504	0.016	0.041	17.178	0.097	2.300	36.5	6.6
C	2	5.272	0.009	0.074	28.675	0.182	1.800	60.5	13.7
D	2.5	2.105	0.003	0.056	17.346	0.299	2.700	36.8	5.5
E	3	0.865	0.002	0.045	12.179	0.332	4.500	25.9	2.2
F	3.5	0.505	0.004	0.046	10.660	0.295	6.700	22.7	1.3

G	4	0.383	0.001	0.048	10.505	0.307	8.500	22.4	1.0
H	4.5	0.363	0.001	0.042	10.110	0.349	8.600	21.6	1.0
I	5	0.272	0.002	0.046	9.971	0.300	11.000	21.3	0.7
J	5.5	0.224	0.001	0.047	9.794	0.387	12.900	20.9	0.6
K	6	0.183	0.003	0.046	9.694	0.357	15.200	20.7	0.5

IA = 27 ± 2 Ma; J = 0.0011862 ± 0.0000062

PA = 21.2 ± 0.9 Ma (79% released gas)

IIA = 19.2 ± 1.0 Ma, n = 11, MSWD = 0.063

Sample DCM-449

A	1	1.713	0.007	0.037	14.102	0.016	2.700	31.7	5.8
B	2	0.071	0.001	0.044	11.580	0.249	35.500	26.0	0.3
C	2.5	0.026	0.000	0.045	11.467	0.363	60.300	25.8	0.1
D	3	0.013	-0.001	0.046	11.390	0.439	74.500	25.6	0.1
E	3.5	0.008	0.001	0.045	11.428	0.418	83.100	25.7	0.1
F	4	0.012	0.002	0.045	11.436	0.179	75.700	25.7	0.1
G	4.5	0.006	0.016	0.047	11.452	0.160	86.900	25.8	0.1
H	5	0.008	0.000	0.044	11.506	0.062	82.600	25.9	0.1

IA = 25.8 ± 0.3 Ma; J = 0.0012528 ± 0.0000065

PA = 25.7 ± 0.3 Ma (100% released gas)

IIA = 25.7 ± 0.3 Ma, n = 8, MSWD = 0.63

Sample DCM-448A

A	1.5	2.040	0.035	0.056	27.207	0.160	4.300	29.1	0.9
B	2	0.188	0.018	0.058	23.820	0.158	30.000	25.5	0.2
C	2.5	0.202	0.004	0.049	24.127	0.216	28.800	25.8	0.2
D	3	0.235	0.020	0.048	23.914	0.085	25.600	25.6	0.2
E	3.5	0.272	0.062	0.047	23.758	0.049	22.800	25.4	0.3

IA = 26.5 ± 0.5 Ma; J = 0.0005965 ± 0.0000035

PA = 25.6 ± 0.4 Ma (76% released gas)

IIA = 25.2 ± 0.4 Ma, n = 5, MSWD = 0.8

Sample DCA-24C1

A	1	8.922	0.118	0.120	46.367	0.043	1.700	90.5	7.2
B	1.5	2.222	0.009	0.074	12.077	0.085	1.800	24.0	1.8
C	2	0.912	0.002	0.044	12.982	0.149	4.600	25.8	0.9
D	2.5	0.353	0.006	0.048	13.609	0.265	11.500	27.0	0.4
E	3	0.166	0.003	0.050	13.744	0.350	21.900	27.3	0.1
F	3.5	0.112	0.006	0.051	13.793	0.428	29.400	27.4	0.2
G	4	0.074	0.006	0.049	13.797	0.512	38.800	27.4	0.1
H	4.5	0.057	0.008	0.048	13.793	0.582	44.900	27.4	0.1
I	5	0.047	0.008	0.049	13.714	0.616	49.800	27.2	0.1
J	5.5	0.038	0.009	0.048	13.831	0.587	55.200	27.5	0.1

IA = 28.8 ± 0.3 Ma; J = 0.0011065 ± 0.0000051

PA = 27.2 ± 0.3 Ma (99% released gas)

IIA = 27.4 ± 0.3 Ma, n = 9, MSWD = 0.9

Sample DCA-28A

A	0.5	3.641	0.522	-0.061	13.663	0.001	1.300	12.9	3.5
B	1	2.598	0.121	0.086	17.577	0.008	2.200	16.5	1.4
C	1.5	1.010	0.057	0.039	28.785	0.016	8.800	27.0	0.6
D	2	0.393	0.034	0.049	28.689	0.033	19.800	26.9	0.4
E	2.5	0.133	0.017	0.055	28.915	0.074	42.300	27.1	0.1
F	3	0.078	0.016	0.048	29.170	0.095	55.800	27.4	0.1
G	3.5	0.052	0.011	0.053	29.172	0.119	65.400	27.4	0.1

H	4	0.057	0.014	0.050	29.191	0.129	63.300	27.4	0.1
I	4.5	0.053	0.013	0.051	29.069	0.194	64.900	27.3	0.1
K	5	0.036	0.009	0.052	29.134	0.187	73.400	27.3	0.1
L	5.2	0.027	0.008	0.050	29.022	0.183	78.300	27.2	0.1
M	5.5	0.038	0.010	0.050	29.143	0.201	72.300	27.3	0.1

IA = 27.2 ± 0.3 Ma; J = 0.0005227 ± 0.0000031

PA = 27.3 ± 0.3 Ma (99% released gas)

IIA = 27.35 ± 0.34 Ma, n = 10, MSWD = 0.5

Sample DCM-651C

A	1	8.245	0.005	0.095	27.541	0.056	1.100	50.3	9.1
B	2	1.822	0.005	0.052	11.573	0.100	2.100	21.3	1.1
C	2.5	0.568	0.003	0.042	8.454	0.155	4.800	15.6	0.4
D	3	0.265	0.001	0.049	8.541	0.210	9.800	15.7	0.3
E	3.5	0.173	0.001	0.047	8.621	0.242	14.400	15.9	0.3
F	4	0.148	0.001	0.045	8.919	0.256	16.900	16.4	0.2
G	4.5	0.160	0.000	0.048	8.960	0.276	15.900	16.5	0.2
H	5	0.157	0.001	0.047	8.832	0.371	16.000	16.3	0.1
I	5.2	0.155	0.002	0.047	8.760	0.386	16.100	16.1	0.1
J	5.4	0.118	0.001	0.046	8.943	0.384	20.400	16.5	0.1

IA = 17.2 ± 0.5 Ma; J = 0.0010238 ± 0.0000054

PA = 16.3 ± 0.3 Ma (94% released gas)

IIA = 16.66 ± 0.36 Ma, n = 8, MSWD = 1.1

Sample DCM-731C

A	1	1.666	0.223	0.063	9.656	0.016	1.900	21.1	3.2
B	2	0.380	0.211	0.055	9.593	0.043	7.900	21.0	0.7
C	3	0.147	1.073	0.040	8.877	0.086	17.000	19.4	0.5
D	4	0.080	0.486	0.043	8.510	0.127	26.500	18.6	0.2
E	5	0.095	0.663	0.047	8.619	0.178	23.500	18.9	0.2
F	5.5	0.084	0.231	0.042	8.572	0.199	25.700	18.8	0.3
G	6	0.084	0.202	0.045	8.443	0.085	25.300	18.5	0.6
H	6.5	0.221	1.179	0.085	8.617	0.001	11.700	18.9	6.2

IA = 19.0 ± 0.4 Ma; J = 0.0012168 ± 0.0000064

PA = 18.8 ± 0.3 Ma (92% released gas)

IIA = 18.1 ± 0.6 Ma, n = 7, MSWD = 1.3

Sample DCM-740A

A	0.5	3.949	0.014	0.184	15.643	0.067	1.300	33.2	4.5
B	1	5.088	0.007	0.136	2.425	0.027	0.200	5.2	5.6
C	1.5	2.707	0.008	0.088	8.521	0.034	1.100	18.2	4.3
D	2	0.884	0.013	0.054	6.606	0.039	2.500	14.1	1.0
E	2.5	0.507	0.012	0.048	7.131	0.088	4.500	15.2	0.7
F	3	0.255	0.011	0.048	6.934	0.118	8.400	14.8	0.3
G	3.5	0.205	0.011	0.044	7.258	0.134	10.700	15.5	0.3
H	4	0.225	0.014	0.046	7.361	0.168	10.000	15.7	0.3
I	4.5	0.117	0.015	0.043	7.160	0.210	17.100	15.3	0.1
J	5	0.169	0.014	0.049	7.051	0.230	12.400	15.1	0.3

IA = 16.2 ± 0.7 Ma; J = 0.0011854 ± 0.0000062

PA = 15.2 ± 0.4 Ma (94% released gas)

IIA = 15.43 ± 0.36 Ma, n = 9, MSWD = 1.3

Sample DCM-03A

A	0.5	0.958	0.023	0.041	6.311	0.028	2.200	12.4	1.3
B	1	0.377	0.030	0.045	15.852	0.075	12.500	31.1	0.9

<i>C</i>	1.5	0.067	0.029	0.048	11.130	0.239	36.000	21.9	0.3
<i>D</i>	2	0.035	0.025	0.048	9.395	0.580	47.900	18.5	0.1
<i>E</i>	2.5	0.020	0.026	0.048	9.045	0.980	60.600	17.8	0.0
<i>F</i>	3	0.012	0.022	0.049	8.902	1.406	70.700	17.5	0.0
<i>G</i>	3.1	0.012	0.022	0.048	9.320	1.184	72.600	18.3	0.0
<i>H</i>	3.2	0.012	0.023	0.047	9.976	0.981	74.600	19.6	0.0

IA = 18.59±0.19 Ma; J = 0.0010943±0.0000053

IIA = 17.04 ± 0.18 Ma, n = 4, MSWD = 1.1

Sample DCM-731A

<i>A</i>	0.5	5.558	0.162	0.033	3.142	0.014	0.200	6.4	9.9
<i>B</i>	1	5.566	0.137	0.069	13.833	0.020	0.800	27.9	8.3
<i>C</i>	1.5	2.862	0.153	0.103	11.549	0.033	1.300	23.4	2.1
<i>D</i>	2	1.328	0.165	0.047	12.237	0.051	3.000	24.7	1.3
<i>E</i>	2.5	0.717	0.157	0.044	11.314	0.071	5.100	22.9	1.2
<i>F</i>	3	0.392	0.148	0.048	11.123	0.093	8.800	22.5	0.9
<i>G</i>	3.5	0.222	0.143	0.048	10.344	0.119	13.600	20.9	0.6
<i>H</i>	4	0.146	0.142	0.044	9.890	0.142	18.700	20.0	0.2
<i>I</i>	4.5	0.111	0.151	0.042	9.497	0.148	22.400	19.2	0.2
<i>J</i>	5	0.105	0.157	0.045	9.374	0.167	23.200	19.0	0.2

IA = 20.0 ± 0.7 Ma; J = 0.0011258 ± 0.0000059

IIA = 17.6 ± 0.6 Ma, n = 5, MSWD = 1.2

Sample DCA-27A

<i>A</i>	1	33.584	0.058	0.124	304.459	0.032	3.000	272.1	15.3
<i>B</i>	1.5	0.257	0.008	0.043	21.302	0.028	21.900	20.4	0.3
<i>C</i>	2	0.100	0.005	0.049	21.840	0.085	42.500	20.9	0.1
<i>D</i>	2.5	0.055	0.007	0.051	22.225	0.153	57.900	21.3	0.1
<i>E</i>	3	0.042	0.016	0.049	22.433	0.192	64.200	21.5	0.1
<i>F</i>	3.5	0.032	0.009	0.046	22.659	0.215	70.700	21.7	0.1
<i>G</i>	4	0.026	0.006	0.049	22.599	0.253	74.500	21.7	0.1
<i>H</i>	4.5	0.020	0.000	0.048	22.724	0.267	79.100	21.8	0.1
<i>I</i>	5	0.013	0.004	0.050	23.251	0.267	85.500	22.3	0.1
<i>J</i>	5.3	0.009	0.005	0.050	23.897	0.220	90.500	22.9	0.1
<i>K</i>	5.5	0.008	0.001	0.050	24.362	0.197	91.000	23.3	0.0

IA = 26.9 ± 0.6 Ma; J = 0.0005334 ± 0.0000032

Sample DCA-95

<i>A</i>	1	2.418	0.015	0.049	13.771	0.033	1.900	30.0	8.4
<i>B</i>	2	0.392	0.001	0.042	6.164	0.110	5.100	13.5	1.2
<i>C</i>	2.5	0.102	0.000	0.043	9.842	0.171	24.500	21.5	0.4
<i>D</i>	3	0.035	0.000	0.045	10.697	0.246	51.000	23.3	0.2
<i>E</i>	3.5	0.016	0.000	0.045	11.568	0.304	71.600	25.2	0.1
<i>F</i>	4	0.008	0.003	0.045	12.487	0.385	84.200	27.2	0.1
<i>G</i>	4.5	0.005	0.004	0.044	13.218	0.470	90.300	28.8	0.1
<i>H</i>	5	0.004	0.003	0.043	13.274	0.519	92.500	28.9	0.1
<i>I</i>	5.5	0.003	0.004	0.043	14.090	0.537	94.000	30.7	0.0
<i>J</i>	6	0.009	0.003	0.043	16.212	0.148	86.200	35.3	0.1

IA = 27.5 ± 0.4 Ma; J = 0.0012145 ± 0.0000063

Mn-oxide samples

Sample DCM-442

<i>A</i>	2	0.145	0.073	0.045	9.991	0.081	19.000	10.0	0.1
<i>B</i>	4	0.022	0.050	0.046	11.932	0.199	65.000	11.9	0.0
<i>C</i>	6	0.011	0.048	0.049	12.150	0.473	79.000	12.1	0.0

D	8	0.010	0.037	0.045	12.197	0.419	79.800	12.2	0.0
E	10	0.006	0.028	0.045	12.207	0.114	86.700	12.2	0.0

IA = 11.99 ± 0.15 Ma; J = 0.0005544 ± 0.0000033

PA = 12.16 ± 0.15 Ma (78% released gas)

IIA = 12.28 ± 0.28 Ma, n = 3, MSWD = 1.2

Sample DCM-577

A	1	3.040	0.433	0.075	9.507	0.009	1.000	9.0	1.3
B	2	1.605	0.399	0.070	11.682	0.017	2.400	11.0	0.8
C	4	1.882	1.661	0.101	9.246	0.007	1.600	8.7	3.2
D	10	1.090	3.475	0.171	9.318	0.003	2.800	8.8	1.5

IA = 9.9 ± 1.6 Ma; J = 0.000524 ± 0.0000031

PA = 10.1 ± 1.7 Ma (100% released gas)

IIA = 11.3 ± 3.4 Ma, n = 4, MSWD = 1.3

Sample DCM-440

A	2	0.587	0.021	0.051	3.000	0.018	1.700	3.1	1.8
B	4	0.284	0.008	0.045	6.486	0.038	7.200	6.7	0.2
C	6	0.108	0.005	0.046	10.282	0.049	24.300	10.6	0.1
D	8	0.011	0.003	0.045	10.352	0.098	76.500	10.6	0.0
E	10	0.003	0.003	0.047	10.355	0.280	92.400	10.7	0.0
F	13	0.002	0.003	0.043	10.383	0.639	95.800	10.7	0.0
G	16	0.001	0.002	0.043	10.325	0.341	96.400	10.6	0.0
H	19	0.001	0.005	0.043	10.013	0.059	96.400	10.3	0.0

IA = 10.45 ± 0.13 Ma; J = 0.0005705 ± 0.0000034

PA = 10.65 ± 0.13 Ma (93% released gas)

IIA = 10.66 ± 0.12 Ma, n = 5, MSWD = 1.6

Sample DCA-10B

A	1	56.257	-1.016	-0.362	7.055	0.001	0.000	7.2	38.1
B	2	5.264	-0.056	0.093	10.770	0.007	0.700	11.0	2.4
C	4	1.877	0.226	0.043	9.148	0.032	1.600	9.4	0.7
D	10	1.022	0.122	0.071	9.651	0.076	3.100	9.9	0.4
E	20	2.862	0.780	0.240	9.409	0.014	1.100	9.7	2.0

IA = 9.8 ± 0.8 Ma; J = 0.0005688 ± 0.0000034

PA = 9.8 ± 0.8 Ma (100% released gas)

IIA = 9.8 ± 1.4 Ma, n = 5, MSWD = 0.22

Sample DCA-02

A	1	0.704	0.397	0.047	5.264	0.010	2.500	10.2	1.1
B	3	0.211	0.369	0.049	7.240	0.049	10.400	14.0	0.4
C	5	0.015	0.196	0.042	7.399	0.074	62.200	14.3	0.1
D	8	0.002	0.101	0.045	7.207	0.317	91.500	13.9	0.0
E	10	0.001	0.077	0.042	7.209	0.643	96.200	14.0	0.0
F	15	0.001	0.084	0.043	7.235	0.196	94.800	14.0	0.0

IA = 14.0 ± 0.3 Ma; J = 0.0010744 ± 0.0000124

PA = 14.0 ± 0.3 Ma (90% released gas)

IIA = 13.92 ± 0.32 Ma, n = 4, MSWD = 1.7

Sample DCA-71

A	1.1	2.563	10.230	1.536	207.477	0.000	21.400	372.60	177.13
B	2	2.972	1.111	2.048	25.813	0.000	2.900	50.76	16.16
C	4	1.437	3.392	1.530	17.121	0.001	3.900	33.83	12.13
D	6	1.157	3.324	0.941	12.515	0.001	3.500	24.79	7.02
E	10	0.671	3.202	0.394	12.799	0.003	6.100	25.35	2.67

F	14	0.362	4.490	0.216	9.665	0.009	8.300	19.17	1.14
G	20	0.534	6.008	0.148	12.295	0.001	7.200	24.35	10.57

IA = 23.9 ± 1.5 Ma; J = 0.0011028 ± 0.0000058

PA = 20.5 ± 1.9 Ma (100% released gas)

IIA = 15 ± 4 Ma, n = 6, MSWD = 0.27

Sample DCA-10A

A	3	1.457	1.850	0.080	9.341	0.004	2.100	9.3	1.5
B	6	1.535	5.595	0.115	4.583	0.001	1.000	4.6	5.8
C	10	1.165	3.233	0.173	6.988	0.002	2.000	7.0	5.5
D	12	1.757	3.648	0.436	8.940	0.000	1.700	8.9	37.1
E	18.9	5.529	78.275	3.565	739.714	0.000	30.500	621.4	1256.2

IA = 9 ± 5 Ma; J = 0.0005544 ± 0.0000033

PA = 9 ± 3 Ma (100% released gas)

Sample DCA-01

A	1	0.299	0.081	0.051	4.309	0.075	4.700	7.8	0.3
B	2	0.156	0.092	0.048	4.747	0.107	9.300	8.6	0.2
C	3	0.091	0.085	0.045	5.281	0.087	16.400	9.6	0.2
D	3	0.059	0.085	0.045	7.031	0.122	28.600	12.8	0.1
E	4	0.029	0.085	0.046	9.886	0.156	53.800	17.9	0.1
F	6	0.009	0.068	0.046	13.461	0.315	83.900	24.4	0.0
G	8	0.002	0.061	0.044	13.358	0.860	95.800	24.2	0.0
H	11	0.001	0.070	0.045	9.966	2.318	97.700	18.1	0.0
I	16	0.001	0.073	0.045	8.632	4.997	98.300	15.7	0.0
J	18	0.001	0.052	0.044	14.546	0.533	97.800	26.3	0.0
K	25	0.001	0.031	0.045	21.859	0.085	99.000	39.4	0.2

IA = 17.8 ± 0.4 Ma; J = 0.0010446 ± 0.000012

Sample DCA-08

A	1	0.607	0.005	0.038	1.747	0.015	1.000	3.3	1.7
B	2	0.268	0.021	0.043	3.781	0.038	4.500	7.1	0.5
C	4	0.019	0.018	0.045	3.414	0.069	38.300	6.4	0.1
D	6	0.003	0.015	0.044	2.321	0.090	70.100	4.4	0.0
E	8	0.001	0.021	0.045	2.517	0.455	90.700	4.7	0.0
F	10	0.001	0.016	0.044	3.281	1.240	95.200	6.2	0.0
G	15	0.001	0.016	0.046	3.983	1.227	95.100	7.5	0.0
H	20	0.057	0.248	0.046	0.126	0.003	0.700	0.2	1.8

IA = 6.44 ± 0.15 Ma; J = 0.0010075 ± 0.0000116

Sample DCM-447

A	1	0.025	0.083	0.043	7.946	0.030	51.600	15.4	0.2
B	3	0.030	0.088	0.045	8.033	0.117	47.700	15.6	0.1
C	5	0.001	0.098	0.044	7.258	0.281	95.200	14.1	0.0
D	8	0.001	0.077	0.045	9.779	0.791	97.600	18.9	0.0
E	9	0.001	0.047	0.045	10.177	0.948	98.500	19.7	0.0
F	10	0.001	0.057	0.045	9.215	0.174	98.200	17.9	0.0
G	15	0.000	0.074	0.043	7.391	0.029	99.300	14.3	0.2

IA = 18.3 ± 0.4 Ma; J = 0.0010768 ± 0.0000124
