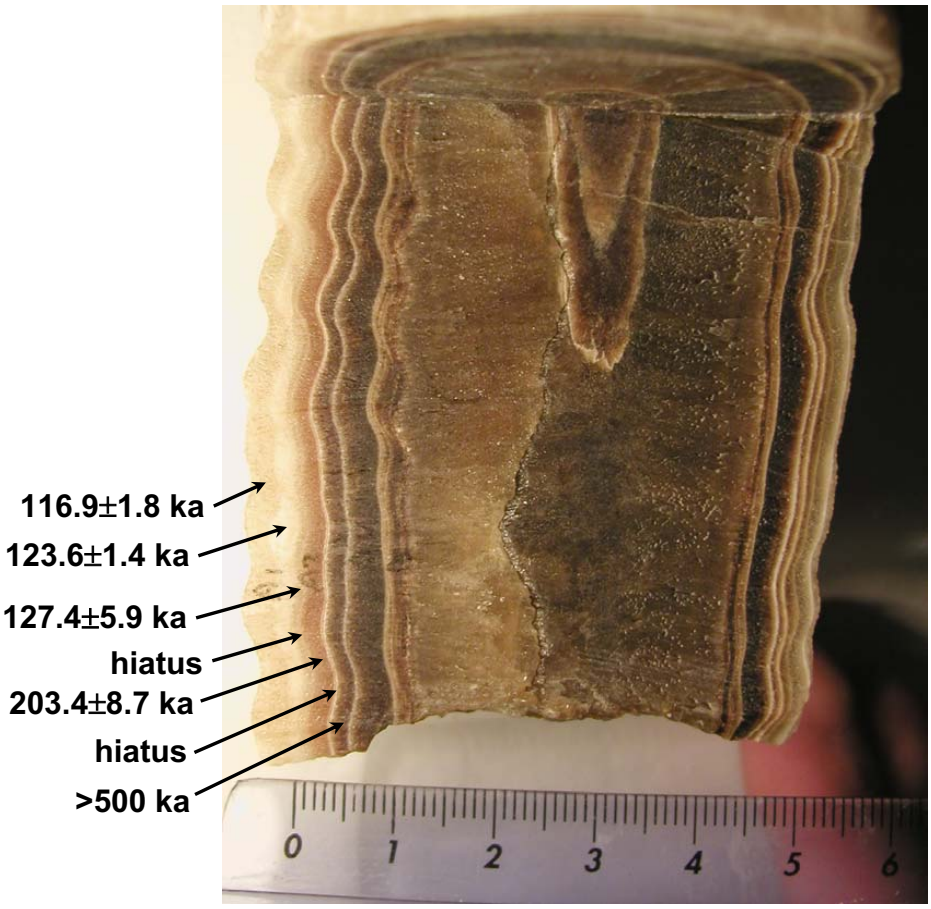
Number	Cave and type of speleothem	Sample	U-Th age (ka)	±2 σ	^{238}U (ppm)	$^{234}U/^{238}U$	±2 σ	$^{230}Th/^{234}U$	±2 σ	^{232}Th (ppb)	$^{230}Th/^{232}Th$
	Hol-Zakh Cave (HZ)										
1	Flowstone HZ-1	HZ-1-A1	126.6	1.1	6.97	0.9604	0.0014	0.6831	0.0014	8.78	1596
2		HZ-1-A2	130.2	1.5	6.98	0.9503	0.0009	0.6919	0.0020	5.76	2442
3		HZ-1-B	131.7	1.7	12.93	0.9302	0.0010	0.6931	0.0021	1.9	13432
4	Stalactite HZ-3(2)	HZ-3(2)-A	133.3	5.0	11.40	0.9499	0.0019	0.7002	0.0064	3.42	6820
5		HZ-3(2)-B1	133.4	2.7	17.46	0.9228	0.0013	0.6966	0.0034	30.02	1149
6		HZ-3(2)-B2	125.2	2.2	7.60	0.9970	0.0014	0.6834	0.0030	2.31	6897
7	Stalactite HZ-3(5)	HZ-3(5)-A1(I)	111.7	1.6	8.53	0.9366	0.0011	0.6356	0.0025	5.63	1781
8		HZ-3(5)-A1(II)	133.3	2.1	7.27	0.9399	0.0012	0.6988	0.0026	4.51	3283
9		HZ-3(5)-A2.1	133.5	1.9	7.99	0.9359	0.0013	0.6986	0.0023	5.84	2763
10		HZ-3(5)-A2.2	130.4	1.1	7.25	0.9533	0.0009	0.6928	0.0014	5.28	2791
11		HZ-3(5)-A3	126.3	1.3	18.36	0.9315	0.0008	0.6788	0.0017	28.34	1260
12		HZ-3(5)-A5	126.1	2.2	7.17	1.0121	0.0011	0.6878	0.0031	4.96	3110
	Ashalim Cave (ASH)										
13	Stalactite ASH-11	ASH-11-A1.1	116.9	1.8	3.89	1.0398	0.0010	0.6624	0.0028	1.43	5761
14		ASH-11-A1.2	123.6	1.4	4.05	1.0278	0.0008	0.6819	0.0021	0.79	11039
15		ASH-11-A2.1	127.4	5.9	2.75	1.0434	0.0016	0.6947	0.0084	0.95	6541
16	Flowstone ASH-33	ASH-33-A1	116.7	3.1	3.30	1.0389	0.0021	0.6617	0.0047	2.37	3013
17		ASH-33-A2	124.0	3.6	3.37	1.0295	0.0019	0.6833	0.0051	2.17	3508
18		ASH-33-B1	131.2	2.4	3.58	1.0259	0.0010	0.7037	0.0032	1.40	5805
19		ASH-33-B2	129.1	2.3	4.16	1.0275	0.0009	0.6981	0.0032	1.04	8969
20		ASH-33-B3	129.2	2.9	4.16	1.0245	0.0009	0.6980	0.0041	1.19	7780
21		ASH-33-B4	127.5	3.6	3.63	1.0246	0.0014	0.6931	0.0051	1.82	4447
22	Stalagmite ASH-34	ASH-34-A1	118.4	1.7	3.81	1.0420	0.0008	0.6674	0.0026	5.33	1526
23		ASH-34-A2	122.9	1.9	3.63	1.0574	0.0011	0.6829	0.0027	0.46	17381
24		ASH-34-B1	127.2	1.6	3.09	1.0460	0.0007	0.6943	0.0022	1.51	4581
25		ASH-34-B2	132.7	1.7	4.67	1.0578	0.0011	0.7114	0.0023	1.54	7003

Number	Cave and type of speleothem	Sample	U-Th age (ka)	±2 σ	^{238}U (ppm)	$^{234}U/^{238}U$	±2 σ	$^{230}Th/^{234}U$	±2 σ	^{232}Th (ppb)	$^{230}Th/^{232}Th$
	Even-Sid Caves (ESID)										
26	Stalactite ESID-2	ESID-2-A1.1	87.7	1.4	0.43	1.0935	0.0013	0.5592	0.0028	1.47	566
27	Stalactite ESID-7(1)	ESID-7(1)-A1+A2	133.6	3.1	0.15	1.0501	0.0010	0.7130	0.0042	2.07	177
	Ma'ale-ha-Meyshar Cave (MMR)										
28	Flowstone MMR-7	MMR-7-A1.1	113.7	1.2	0.47	1.0723	0.0012	0.6527	0.0019	11.58	89
29		MMR-7-A1.2	110.6	1.2	0.49	1.0708	0.0013	0.6444	0.0019	3.69	281
30		MMR-7-A3.1	116.4	1.9	0.53	1.0643	0.0020	0.6630	0.0030	0.88	820
31	Flowstone MMR-7(2)	MMR-7(2)-A1	120.7	1.9	0.46	1.0730	0.0020	0.6774	0.0027	3.36	305
32		MMR-7(2)-A2	127.0*	4.3	0.61	1.0783	0.0020	0.6978	0.0029	49.76	29
	Ma'ale-Ktora Cracks (KTO)										
33	Flowstone KTO-1(1)	KTO-1(1)-A1	137.7*	2.9	0.98	1.0433	0.0015	0.7232	0.0016	224.52	10

*Ages corrected for ^{230}Th from detrital origin, other ages don't need correction because their $^{230}Th/^{232}Th$ ratios are above 30 (Kaufman et al., 1998).

Reference:

Kaufman, A., Wasserburg, G. J., Porcelli, D., Bar-Matthews, M., Ayalon, A., and Halicz, L. 1998, U-Th isotope systematics from the Soreq Cave, Israel, and climatic correlations., Earth and Planetary Science Letters, v. 156, p. 141-155.


116.9±1.8 ka
123.6±1.4 ka
127.4±5.9 ka
hiatus
203.4±8.7 ka
hiatus
>500 ka
0
1
2
3
4
5
6