All isotope values in ‰ VPDB, see text for taxonomy, stratigraphy and microsampling methodology

Sampling	
Otoliths	A: Distance from edge to center (µm); B: Distance from center to edge (µm)
Venericards	A: Distance from first sample, towards umbo margin (µm); B: /
Turrtillines	A: Whorl number from apex to aperture; B: Distance along whorls, from apex to aperture (mm)

ID	Species	A	B	$\delta^{13}C$	stdev	$\delta^{18}O$	stdev
O206A	*Paraconger sauvagei*	50	1696	-3.39	0.04	-2.41	0.06
O206A	*Paraconger sauvagei*	164	1582	-3.60	0.04	-2.55	0.06
O206A	*Paraconger sauvagei*	278	1468	-4.18	0.04	-3.05	0.06
O206A	*Paraconger sauvagei*	392	1354	-4.52	0.04	-3.31	0.06
O206A	*Paraconger sauvagei*	506	1240	-5.18	0.04	-3.95	0.06
O206A	*Paraconger sauvagei*	620	1126	-5.55	0.04	-4.50	0.06
O206A	*Paraconger sauvagei*	734	1012	-5.44	0.04	-4.52	0.06
O206A	*Paraconger sauvagei*	848	898	-5.12	0.04	-4.48	0.06
O206A	*Paraconger sauvagei*	962	784	-4.49	0.04	-4.32	0.06
O206A	*Paraconger sauvagei*	1076	670	-4.03	0.04	-3.98	0.06
O206A	*Paraconger sauvagei*	1190	556	-3.62	0.04	-3.69	0.06
O206A	*Paraconger sauvagei*	1304	442	-3.28	0.04	-3.50	0.06
O206A	*Paraconger sauvagei*	1418	328	-2.98	0.04	-3.48	0.06
O206A	*Paraconger sauvagei*	1532	214	-2.65	0.04	-3.72	0.06
O206A	*Paraconger sauvagei*	1646	100	-2.54	0.04	-3.83	0.06
O208B	*Neobythites' subregularis*	50	1416	-0.21	0.06	-2.61	0.05
O208B	*Neobythites' subregularis*	144	1322	-0.33	0.06	-2.65	0.05
O208B	*Neobythites' subregularis*	238	1228	-0.37	0.06	-2.54	0.05
O208B	*Neobythites' subregularis*	332	1134	-0.55	0.06	-2.59	0.05
O208B	*Neobythites' subregularis*	426	1040	-0.47	0.06	-2.39	0.05
O208B	*Neobythites' subregularis*	520	946	-0.76	0.06	-2.29	0.05
O208B	*Neobythites' subregularis*	614	852	-0.80	0.06	-2.36	0.05
O208B	*Neobythites' subregularis*	708	758	-0.77	0.06	-2.31	0.05
O208B	*Neobythites' subregularis*	802	664	-0.75	0.06	-2.06	0.05
O208B	*Neobythites' subregularis*	896	570	-0.75	0.06	-2.13	0.05
O208B	*Neobythites' subregularis*	990	476	-0.79	0.06	-2.21	0.05
O208B	*Neobythites' subregularis*	1084	382	-0.95	0.06	-2.48	0.05
O208B	*Neobythites' subregularis*	1178	288	-0.91	0.06	-2.59	0.05
O208B	*Neobythites' subregularis*	1272	194	-0.99	0.06	-2.77	0.05
O208B	*Neobythites' subregularis*	1366	100	-1.12	0.06	-2.73	0.05
O205B	*Paraconger sauvagei*	50	2847	-4.24	0.01	-3.28	0.03
O205B	*Paraconger sauvagei*	134	2763	-3.72	0.01	-3.15	0.03
O205B	*Paraconger sauvagei*	218	2679	-3.17	0.01	-2.77	0.03
O205B	*Paraconger sauvagei*	302	2595	-2.63	0.01	-2.34	0.03
O205B	*Paraconger sauvagei*	386	2511				
O205B	*Paraconger sauvagei*	470	2427	-3.94	0.03	-2.80	0.06
O205B	*Paraconger sauvagei*	554	2343	-4.91	0.03	-3.40	0.06
O205B	*Paraconger sauvagei*	638	2259	-5.15	0.03	-3.68	0.06
O205B	*Paraconger sauvagei*	722	2175	-4.87	0.03	-3.86	0.06
O205B	*Paraconger sauvagei*	806	2091	-4.23	0.03	-3.64	0.06
O205B	*Paraconger sauvagei*	890	2007	-3.38	0.03	-3.18	0.06
O205B	*Paraconger sauvagei*	974	1923	-2.73	0.03	-2.66	0.06
O205B	*Paraconger sauvagei*	1058	1839	-2.41	0.03	-2.40	0.06
O205B	*Paraconger sauvagei*	1142	1755	-2.08	0.03	-2.22	0.06
O205B	*Paraconger sauvagei*	1226	1671	-2.19	0.03	-2.17	0.06
O205B	*Paraconger sauvagei*	1310	1587	-2.81	0.03	-2.64	0.06
O205B	*Paraconger sauvagei*	1394	1503	-3.22	0.03	-2.83	0.06
O205B	*Paraconger sauvagei*	1478	1419	-3.96	0.03	-3.15	0.06
O205B	*Paraconger sauvagei*	1562	1335	-4.21	0.03	-3.38	0.06
O205B	*Paraconger sauvagei*	1646	1251	-4.35	0.03	-3.59	0.06
O205B	*Paraconger sauvagei*	1730	1167	-4.45	0.03	-3.79	0.06
O205B	*Paraconger sauvagei*	1814	1083	-4.51	0.03	-4.06	0.06
O205B	*Paraconger sauvagei*	1898	999	-4.43	0.03	-4.05	0.06
O205B	*Paraconger sauvagei*	1982	915	-4.46	0.03	-4.24	0.06
O205B	*Paraconger sauvagei*	2145	752	-4.43	0.03	-4.22	0.06
O205B	*Paraconger sauvagei*	2308	589	-4.23	0.03	-4.18	0.06
O205B	*Paraconger sauvagei*	2471	426	-4.14	0.03	-4.25	0.06
O205B	*Paraconger sauvagei*	2634	263	-3.75	0.03	-3.90	0.06
O205B	*Paraconger sauvagei*	2797	100	-3.73	0.06	-3.79	0.05

O207B	*Neobythites' subregularis*	50	1696	**-1.31**	0.01	**-1.82**	0.03
O207B	*Neobythites' subregularis*	164	1582	**-1.42**	0.01	**-2.22**	0.03
O207B	*Neobythites' subregularis*	278	1468	**-1.33**	0.01	**-2.37**	0.03
O207B	*Neobythites' subregularis*	392	1354	**-1.39**	0.01	**-3.07**	0.03
O207B	*Neobythites' subregularis*	506	1240	**-1.20**	0.01	**-3.43**	0.03
O207B	*Neobythites' subregularis*	620	1126	**-0.52**	0.01	**-3.13**	0.03
O207B	*Neobythites' subregularis*	734	1012	**-0.37**	0.01	**-2.83**	0.03
O207B	*Neobythites' subregularis*	848	898	**-0.38**	0.01	**-2.58**	0.03
O207B	*Neobythites' subregularis*	962	784	**-0.61**	0.01	**-2.52**	0.03
O207B	*Neobythites' subregularis*	1076	670	**-0.81**	0.01	**-2.58**	0.03
O207B	*Neobythites' subregularis*	1190	556	**-0.77**	0.01	**-2.48**	0.03
O207B	*Neobythites' subregularis*	1304	442	**-0.82**	0.01	**-2.54**	0.03
O207B	*Neobythites' subregularis*	1418	328	**-0.88**	0.03	**-2.56**	0.06
O207B	*Neobythites' subregularis*	1532	214	**-0.92**	0.01	**-2.68**	0.03
O207B	*Neobythites' subregularis*	1646	100				
B13D	*Venericor planicosta lerichei*	50		**0.30**	0.03	**-4.17**	0.15
B13D	*Venericor planicosta lerichei*	204		**0.45**	0.03	**-4.06**	0.15
B13D	*Venericor planicosta lerichei*	359		**0.38**	0.03	**-3.19**	0.15
B13D	*Venericor planicosta lerichei*	513		**0.04**	0.03	**-2.47**	0.15
B13D	*Venericor planicosta lerichei*	667		**-0.13**	0.03	**-2.16**	0.15
B13D	*Venericor planicosta lerichei*	821		**-0.09**	0.03	**-1.66**	0.15
B13D	*Venericor planicosta lerichei*	976		**0.17**	0.03	**-2.00**	0.15
B13D	*Venericor planicosta lerichei*	1130		**0.62**	0.03	**-2.21**	0.15
B13D	*Venericor planicosta lerichei*	1284		**0.93**	0.03	**-2.69**	0.15
B13D	*Venericor planicosta lerichei*	1439		**0.92**	0.03	**-2.93**	0.15
B13D	*Venericor planicosta lerichei*	1593		**0.54**	0.03	**-3.31**	0.15
B13D	*Venericor planicosta lerichei*	1747		**0.28**	0.03	**-3.59**	0.15
B13D	*Venericor planicosta lerichei*	1901		**-0.11**	0.03	**-4.05**	0.15
B13D	*Venericor planicosta lerichei*	2056		**-0.07**	0.03	**-4.57**	0.15
B13D	*Venericor planicosta lerichei*	2210		**-0.27**	0.03	**-3.76**	0.15
B13D	*Venericor planicosta lerichei*	2364		**-0.64**	0.03	**-2.08**	0.15
B13D	*Venericor planicosta lerichei*	2519		**-0.93**	0.03	**-1.48**	0.15
B13D	*Venericor planicosta lerichei*	2673		**-1.12**	0.03	**-2.25**	0.15
B13D	*Venericor planicosta lerichei*	2827		**-0.56**	0.03	**-3.08**	0.09
B13D	*Venericor planicosta lerichei*	2982		**0.50**	0.03	**-3.30**	0.15
B13D	*Venericor planicosta lerichei*	3136		**1.00**	0.03	**-3.88**	0.15
B13D	*Venericor planicosta lerichei*	3290		**0.45**	0.03	**-4.15**	0.15
B13D	*Venericor planicosta lerichei*	3444		**0.71**	0.03	**-4.13**	0.15
B13D	*Venericor planicosta lerichei*	3599		**0.35**	0.03	**-4.80**	0.15
B13D	*Venericor planicosta lerichei*	3753		**-0.16**	0.03	**-4.19**	0.09
B13D	*Venericor planicosta lerichei*	3907		**-0.24**	0.03	**-3.14**	0.09
B13D	*Venericor planicosta lerichei*	4062		**-0.30**	0.03	**-2.00**	0.09
B13D	*Venericor planicosta lerichei*	4216		**-0.06**	0.03	**-1.60**	0.09
B13D	*Venericor planicosta lerichei*	4370					
B13D	*Venericor planicosta lerichei*	4524		**0.21**	0.02	**-2.99**	0.02
B13D	*Venericor planicosta lerichei*	4679		**0.35**	0.02	**-3.35**	0.03
B13D	*Venericor planicosta lerichei*	4833		**0.43**	0.02	**-3.67**	0.03
B13D	*Venericor planicosta lerichei*	4987		**0.83**	0.02	**-3.95**	0.04
B13D	*Venericor planicosta lerichei*	5142		**0.54**	0.02	**-4.63**	0.04
B13D	*Venericor planicosta lerichei*	5296		**-0.05**	0.02	**-5.25**	0.02
B13D	*Venericor planicosta lerichei*	5450		**0.07**	0.02	**-4.82**	0.03
B14E	*Venericor planicosta lerichei*	50		**0.34**	0.02	**-5.32**	0.03
B14E	*Venericor planicosta lerichei*	277		**0.76**	0.03	**-4.55**	0.04
B14E	*Venericor planicosta lerichei*	504		**0.56**	0.03	**-4.23**	0.03
B14E	*Venericor planicosta lerichei*	731		**0.71**	0.02	**-3.53**	0.03
B14E	*Venericor planicosta lerichei*	959		**0.84**	0.03	**-2.78**	0.05
B14E	*Venericor planicosta lerichei*	1186		**0.75**	0.03	**-2.13**	0.04
B14E	*Venericor planicosta lerichei*	1413		**0.82**	0.02	**-2.34**	0.03
B14E	*Venericor planicosta lerichei*	1640		**1.02**	0.02	**-2.25**	0.03
B14E	*Venericor planicosta lerichei*	1867		**1.02**	0.01	**-2.47**	0.04
B14E	*Venericor planicosta lerichei*	2094		**0.73**	0.01	**-3.24**	0.03
B14E	*Venericor planicosta lerichei*	2321		**0.55**	0.02	**-4.22**	0.04
B14E	*Venericor planicosta lerichei*	2549		**0.89**	0.03	**-4.83**	0.05
B14E	*Venericor planicosta lerichei*	2776		**1.32**	0.03	**-5.11**	0.09
B14E	*Venericor planicosta lerichei*	3003		**0.87**	0.03	**-5.27**	0.09
B14E	*Venericor planicosta lerichei*	3230		**0.66**	0.03	**-4.87**	0.09
B14E	*Venericor planicosta lerichei*	3457		**0.70**	0.03	**-4.18**	0.09
B14E	*Venericor planicosta lerichei*	3684		**1.03**	0.03	**-3.45**	0.09
B14E	*Venericor planicosta lerichei*	3911		**0.85**	0.03	**-2.70**	0.09

B14E	*Venericor planicosta lerichei*	4139		**1.19**	0.03	**-1.65**	0.09
B14E	*Venericor planicosta lerichei*	4366		**1.34**	0.03	**-2.72**	0.09
B14E	*Venericor planicosta lerichei*	4593		**1.64**	0.03	**-3.31**	0.09
B14E	*Venericor planicosta lerichei*	4820		**1.52**	0.03	**-4.23**	0.09
B14E	*Venericor planicosta lerichei*	5047		**0.94**	0.03	**-4.63**	0.09
B14E	*Venericor planicosta lerichei*	5274		**0.79**	0.02	**-5.09**	0.05
B14E	*Venericor planicosta lerichei*	5501		**0.28**	0.03	**-4.66**	0.09
B14E	*Venericor planicosta lerichei*	5729		**0.34**	0.03	**-3.94**	0.09
B14E	*Venericor planicosta lerichei*	5956		**0.46**	0.03	**-2.56**	0.09
B14E	*Venericor planicosta lerichei*	6183		**0.73**	0.03	**-2.64**	0.09
B14E	*Venericor planicosta lerichei*	6410		**0.92**	0.02	**-3.16**	0.05
B14E	*Venericor planicosta lerichei*	6637		**0.90**	0.03	**-3.50**	0.09
B14E	*Venericor planicosta lerichei*	6864		**0.65**	0.03	**-4.32**	0.09
B14E	*Venericor planicosta lerichei*	7091		**0.60**	0.03	**-4.95**	0.09
B14E	*Venericor planicosta lerichei*	7318		**0.80**	0.03	**-5.23**	0.09
B14E	*Venericor planicosta lerichei*	7546		**-0.15**	0.03	**-5.30**	0.09
B14E	*Venericor planicosta lerichei*	7773		**0.08**	0.03	**-4.78**	0.09
B14E	*Venericor planicosta lerichei*	8000		**-0.07**	0.03	**-3.85**	0.09
B11H	*Haustator solanderi*	2	8.1	**1.41**	0.02	**-4.73**	0.03
B11H	*Haustator solanderi*	3	10.3	**1.59**	0.02	**-4.55**	0.03
B11H	*Haustator solanderi*	3	11.5	**1.68**	0.02	**-4.52**	0.03
B11H	*Haustator solanderi*	3	12.7	**1.59**	0.02	**-4.66**	0.03
B11H	*Haustator solanderi*	4	14.0	**1.93**	0.02	**-4.36**	0.03
B11H	*Haustator solanderi*	4	15.4	**2.08**	0.02	**-4.19**	0.03
B11H	*Haustator solanderi*	4	16.9	**1.98**	0.02	**-4.10**	0.03
B11H	*Haustator solanderi*	4	18.4	**2.12**	0.02	**-4.05**	0.03
B11H	*Haustator solanderi*	5	20.0	**2.24**	0.02	**-4.16**	0.03
B11H	*Haustator solanderi*	5	21.7	**2.21**	0.02	**-4.15**	0.03
B11H	*Haustator solanderi*	5	23.5	**2.44**	0.02	**-4.04**	0.03
B11H	*Haustator solanderi*	5	25.4	**2.32**	0.02	**-4.28**	0.03
B11H	*Haustator solanderi*	6	27.3	**2.38**	0.01	**-4.51**	0.03
B11H	*Haustator solanderi*	6	29.3	**1.72**	0.02	**-4.14**	0.03
B11H	*Haustator solanderi*	6	31.4	**1.98**	0.01	**-4.31**	0.03
B11H	*Haustator solanderi*	6	33.6	**2.77**	0.01	**-4.58**	0.03
B11H	*Haustator solanderi*	7	35.9	**2.97**	0.02	**-4.76**	0.03
B11H	*Haustator solanderi*	7	38.3	**2.28**	0.01	**-4.27**	0.03
B11H	*Haustator solanderi*	7	40.8	**2.53**	0.02	**-4.10**	0.03
B11H	*Haustator solanderi*	7	43.4	**2.58**	0.01	**-3.96**	0.03
B11H	*Haustator solanderi*	8	46.1	**3.06**	0.01	**-3.75**	0.03
B11H	*Haustator solanderi*	8	48.9	**2.98**	0.01	**-3.52**	0.03
B11H	*Haustator solanderi*	8	51.8	**3.68**	0.02	**-3.36**	0.03
B11H	*Haustator solanderi*	8	54.8	**2.64**	0.02	**-4.12**	0.03
B11H	*Haustator solanderi*	9	57.9	**3.27**	0.01	**-4.14**	0.03
B11H	*Haustator solanderi*	9	61.1	**2.71**	0.01	**-4.49**	0.03
B11H	*Haustator solanderi*	9	64.4	**2.61**	0.01	**-4.54**	0.03
B11H	*Haustator solanderi*	9	67.8	**2.84**	0.01	**-4.56**	0.03
B11H	*Haustator solanderi*	10	71.4	**2.85**	0.01	**-4.59**	0.03
B11H	*Haustator solanderi*	10	75.1	**2.90**	0.01	**-4.56**	0.03
B11H	*Haustator solanderi*	10	78.8	**2.93**	0.01	**-4.27**	0.03
B11H	*Haustator solanderi*	10	82.8	**2.96**	0.01	**-4.21**	0.03
B11H	*Haustator solanderi*	11	86.8	**2.46**	0.02	**-4.25**	0.03
B11H	*Haustator solanderi*	11	91.0	**3.11**	0.01	**-4.09**	0.03
B11H	*Haustator solanderi*	11	95.3	**3.18**	0.01	**-4.03**	0.03
B11H	*Haustator solanderi*	11	99.7	**3.24**	0.02	**-3.98**	0.03
B11H	*Haustator solanderi*	12	104.2	**3.20**	0.02	**-4.31**	0.04
B11H	*Haustator solanderi*	12	108.9	**3.39**	0.02	**-4.36**	0.04
B11H	*Haustator solanderi*	12	113.7	**3.28**	0.02	**-4.69**	0.04
B11H	*Haustator solanderi*	12	118.7	**3.39**	0.02	**-4.73**	0.04
B11H	*Haustator solanderi*	13	123.8	**2.80**	0.02	**-4.68**	0.04
B11H	*Haustator solanderi*	13	128.8	**3.18**	0.02	**-4.68**	0.04
B11H	*Haustator solanderi*	13	133.8	**3.45**	0.02	**-4.71**	0.04
B11H	*Haustator solanderi*	13	138.8	**3.47**	0.02	**-4.71**	0.04
B11H	*Haustator solanderi*	14	143.9	**3.33**	0.02	**-4.70**	0.04
B11H	*Haustator solanderi*	14	148.9	**3.40**	0.02	**-4.77**	0.04
B11H	*Haustator solanderi*	14	153.9	**2.21**	0.02	**-5.07**	0.04
B11H	*Haustator solanderi*	14	159.0	**2.73**	0.02	**-4.96**	0.04
B11F	*Haustator solanderi*	1	2.3	**2.58**	0.02	**-3.49**	0.04
B11F	*Haustator solanderi*	1	3.0	**2.48**	0.02	**-3.73**	0.04
B11F	*Haustator solanderi*	1	3.7	**2.23**	0.02	**-4.08**	0.04

B11F	*Haustator solanderi*	1	4.4	**2.16**	0.02	**-4.22**	0.04
B11F	*Haustator solanderi*	2	5.3	**2.06**	0.02	**-4.09**	0.04
B11F	*Haustator solanderi*	2	6.2	**2.14**	0.01	**-4.17**	0.03
B11F	*Haustator solanderi*	2	7.1	**2.21**	0.02	**-3.84**	0.04
B11F	*Haustator solanderi*	2	8.1	**2.39**	0.02	**-4.01**	0.04
B11F	*Haustator solanderi*	3	9.1	**2.49**	0.02	**-3.95**	0.04
B11F	*Haustator solanderi*	3	10.3	**2.69**	0.02	**-3.85**	0.04
B11F	*Haustator solanderi*	3	11.5	**2.62**	0.02	**-3.96**	0.04
B11F	*Haustator solanderi*	3	12.7	**2.68**	0.02	**-4.01**	0.04
B11F	*Haustator solanderi*	4	14.0	**3.02**	0.01	**-3.66**	0.03
B11F	*Haustator solanderi*	4	15.4	**2.73**	0.01	**-4.19**	0.03
B11F	*Haustator solanderi*	4	16.9	**2.70**	0.01	**-4.09**	0.03
B11F	*Haustator solanderi*	4	18.4	**2.48**	0.01	**-4.21**	0.03
B11F	*Haustator solanderi*	5	20.0	**2.39**	0.01	**-4.15**	0.03
B11F	*Haustator solanderi*	5	21.7	**2.51**	0.01	**-4.27**	0.03
B11F	*Haustator solanderi*	5	23.5	**2.56**	0.01	**-4.36**	0.03
B11F	*Haustator solanderi*	5	25.4	**2.37**	0.01	**-4.51**	0.03
B11F	*Haustator solanderi*	6	27.3	**2.91**	0.01	**-4.41**	0.03
B11F	*Haustator solanderi*	6	29.3	**2.56**	0.01	**-4.55**	0.03
B11F	*Haustator solanderi*	6	31.4	**2.81**	0.01	**-4.51**	0.03
B11F	*Haustator solanderi*	6	33.6	**2.66**	0.01	**-4.51**	0.03
B11F	*Haustator solanderi*	7	35.9	**2.99**	0.01	**-4.20**	0.03
B11F	*Haustator solanderi*	7	38.3	**3.10**	0.01	**-4.29**	0.03
B11F	*Haustator solanderi*	7	40.8	**3.14**	0.01	**-4.37**	0.03
B11F	*Haustator solanderi*	7	43.4	**3.21**	0.01	**-4.65**	0.03
B11F	*Haustator solanderi*	8	46.1	**3.11**	0.01	**-4.67**	0.03
B11F	*Haustator solanderi*	8	48.9	**2.85**	0.01	**-4.54**	0.03
B11F	*Haustator solanderi*	8	51.8	**2.65**	0.01	**-4.47**	0.03
B11F	*Haustator solanderi*	8	54.8	**2.96**	0.01	**-4.53**	0.03
B11F	*Haustator solanderi*	9	57.9	**3.01**	0.01	**-4.26**	0.03
B11F	*Haustator solanderi*	9	61.1	**3.64**	0.01	**-4.24**	0.03
B11F	*Haustator solanderi*	9	64.4	**3.68**	0.01	**-4.14**	0.03
B11F	*Haustator solanderi*	9	67.8	**3.71**	0.01	**-3.97**	0.03
B11F	*Haustator solanderi*	10	71.4	**3.62**	0.01	**-4.38**	0.03
B11F	*Haustator solanderi*	10	75.1	**3.62**	0.01	**-4.49**	0.03
B11F	*Haustator solanderi*	10	78.8	**3.84**	0.01	**-3.97**	0.03
B11F	*Haustator solanderi*	10	82.8	**3.53**	0.02	**-4.40**	0.02
B11F	*Haustator solanderi*	11	86.8	**3.74**	0.02	**-4.14**	0.02
B11F	*Haustator solanderi*	11	91.0	**3.70**	0.02	**-3.82**	0.02
B11F	*Haustator solanderi*	11	95.3	**3.88**	0.02	**-3.69**	0.02
B11F	*Haustator solanderi*	11	99.7	**3.90**	0.01	**-3.33**	0.03
B11F	*Haustator solanderi*	12	104.2	**3.69**	0.02	**-3.33**	0.02
B11F	*Haustator solanderi*	12	108.9	**3.57**	0.01	**-3.71**	0.03
B11F	*Haustator solanderi*	12	113.7	**3.24**	0.02	**-4.34**	0.02
B11F	*Haustator solanderi*	12	118.7	**2.11**	0.02	**-4.76**	0.02
B11F	*Haustator solanderi*	13	123.8	**2.45**	0.02	**-4.64**	0.02
B11F	*Haustator solanderi*	13	128.8	**2.00**	0.02	**-3.99**	0.02
B11F	*Haustator solanderi*	13	133.8	**2.21**	0.01	**-3.54**	0.03
B11E	*Haustator solanderi*	2	7.1	**1.75**	0.02	**-3.59**	0.02
B11E	*Haustator solanderi*	3	9.1	**1.83**	0.02	**-3.87**	0.02
B11E	*Haustator solanderi*	3	11.5	**2.08**	0.02	**-4.38**	0.02
B11E	*Haustator solanderi*	4	14.0	**2.10**	0.02	**-4.38**	0.02
B11E	*Haustator solanderi*	4	16.9	**2.00**	0.02	**-3.34**	0.02
B11E	*Haustator solanderi*	5	20.0	**2.06**	0.02	**-3.34**	0.02
B11E	*Haustator solanderi*	5	23.5	**2.22**	0.01	**-3.54**	0.03
B11E	*Haustator solanderi*	6	27.3	**2.37**	0.02	**-3.34**	0.02
B11E	*Haustator solanderi*	6	31.4	**2.78**	0.01	**-3.30**	0.03
B11E	*Haustator solanderi*	7	35.9	**2.60**	0.02	**-3.76**	0.02
B11E	*Haustator solanderi*	7	40.8	**2.57**	0.02	**-3.90**	0.02
B11E	*Haustator solanderi*	8	46.1	**2.38**	0.02	**-3.70**	0.02
B11E	*Haustator solanderi*	8	51.8	**2.39**	0.02	**-3.99**	0.02
B11E	*Haustator solanderi*	9	57.9	**2.45**	0.02	**-4.19**	0.02
B11E	*Haustator solanderi*	9	64.4	**2.55**	0.02	**-4.25**	0.02
B11E	*Haustator solanderi*	10	71.4	**2.77**	0.02	**-4.12**	0.02
B11E	*Haustator solanderi*	10	78.8	**2.63**	0.02	**-4.16**	0.02
B11E	*Haustator solanderi*	11	86.8	**2.65**	0.02	**-3.69**	0.02
B11E	*Haustator solanderi*	11	95.3	**3.00**	0.01	**-3.60**	0.03
B11E	*Haustator solanderi*	12	104.2	**2.89**	0.01	**-3.21**	0.03
B11E	*Haustator solanderi*	12	113.7	**2.62**	0.01	**-2.62**	0.03

B11C	*Haustator solanderi*	1	3.7	**2.80**	0.01	**-3.47**	0.03
B11C	*Haustator solanderi*	2	5.3	**2.62**	0.01	**-4.23**	0.03
B11C	*Haustator solanderi*	2	7.1	**2.64**	0.01	**-4.28**	0.03
B11C	*Haustator solanderi*	3	9.1	**2.76**	0.01	**-4.01**	0.03
B11C	*Haustator solanderi*	3	11.5	**2.81**	0.01	**-4.36**	0.03
B11C	*Haustator solanderi*	4	14.0	**2.57**	0.01	**-4.14**	0.03
B11C	*Haustator solanderi*	4	16.9	**2.06**	0.01	**-3.78**	0.03
B11C	*Haustator solanderi*	5	20.0				
B11C	*Haustator solanderi*	5	23.5	**2.62**	0.01	**-3.21**	0.03
B11C	*Haustator solanderi*	6	27.3	**3.05**	0.01	**-2.48**	0.03
B11C	*Haustator solanderi*	6	31.4	**3.27**	0.01	**-2.48**	0.03
B11C	*Haustator solanderi*	7	35.9	**3.50**	0.01	**-2.45**	0.03
B11C	*Haustator solanderi*	7	40.8	**3.22**	0.01	**-4.18**	0.03
B11C	*Haustator solanderi*	8	46.1	**2.86**	0.01	**-4.05**	0.03
B11C	*Haustator solanderi*	8	51.8	**3.22**	0.01	**-3.76**	0.03
B11C	*Haustator solanderi*	9	57.9	**3.04**	0.01	**-4.31**	0.03
B11C	*Haustator solanderi*	9	64.4	**3.00**	0.01	**-4.25**	0.03
B11C	*Haustator solanderi*	10	71.4	**3.21**	0.01	**-4.48**	0.03
B11C	*Haustator solanderi*	10	78.8	**3.38**	0.01	**-4.61**	0.03
B11C	*Haustator solanderi*	11	86.8	**3.20**	0.01	**-3.92**	0.03
B11C	*Haustator solanderi*	11	95.3	**3.46**	0.01	**-3.63**	0.03
B11C	*Haustator solanderi*	12	104.2	**2.97**	0.01	**-3.91**	0.03
B11C	*Haustator solanderi*	12	113.7	**3.31**	0.01	**-4.34**	0.03
B11C	*Haustator solanderi*	13	123.8	**3.12**	0.01	**-4.14**	0.03
B11G	*Haustator solanderi*	1	2.3	**2.48**	0.01	**-4.19**	0.02
B11G	*Haustator solanderi*	1	3.7	**2.32**	0.01	**-4.37**	0.02
B11G	*Haustator solanderi*	2	5.3	**2.48**	0.01	**-4.46**	0.02
B11G	*Haustator solanderi*	2	7.1	**2.45**	0.01	**-4.43**	0.02
B11G	*Haustator solanderi*	3	9.1	**2.80**	0.01	**-4.35**	0.02
B11G	*Haustator solanderi*	3	11.5	**2.82**	0.01	**-3.86**	0.02
B11G	*Haustator solanderi*	4	14.0	**2.99**	0.01	**-3.76**	0.02
B11G	*Haustator solanderi*	4	16.9	**3.01**	0.01	**-3.87**	0.02
B11G	*Haustator solanderi*	5	20.0	**2.80**	0.01	**-4.68**	0.02
B11G	*Haustator solanderi*	5	23.5	**2.89**	0.01	**-4.61**	0.02
B11G	*Haustator solanderi*	6	27.3	**2.73**	0.01	**-4.57**	0.02
B11G	*Haustator solanderi*	6	31.4	**2.93**	0.01	**-4.11**	0.02
B11G	*Haustator solanderi*	7	35.9	**3.01**	0.01	**-3.87**	0.02
B11G	*Haustator solanderi*	7	40.8	**3.20**	0.01	**-3.44**	0.02
B11G	*Haustator solanderi*	8	46.1	**3.62**	0.01	**-3.38**	0.02
B11G	*Haustator solanderi*	8	51.8	**3.29**	0.01	**-4.67**	0.02
B11G	*Haustator solanderi*	9	57.9	**3.21**	0.01	**-4.69**	0.02
B11G	*Haustator solanderi*	9	64.4	**3.13**	0.01	**-4.28**	0.02
B11G	*Haustator solanderi*	10	71.4	**3.36**	0.01	**-4.29**	0.02
B11G	*Haustator solanderi*	10	78.8	**3.09**	0.01	**-4.38**	0.02
B11G	*Haustator solanderi*	11	86.8	**3.04**	0.01	**-4.20**	0.02
B11G	*Haustator solanderi*	11	91.0	**3.48**	0.01	**-4.31**	0.02
B11G	*Haustator solanderi*	11	95.3				
B11G	*Haustator solanderi*	11	99.7	**2.88**	0.01	**-4.36**	0.02
B11A	*Haustator solanderi*	6	27.3	**3.00**	0.01	**-3.71**	0.03
B11A	*Haustator solanderi*	6	30.0	**2.83**	0.01	**-3.51**	0.03
B11A	*Haustator solanderi*	6	32.9	**2.75**	0.01	**-3.28**	0.03
B11A	*Haustator solanderi*	7	35.9	**2.75**	0.01	**-3.39**	0.03
B11A	*Haustator solanderi*	7	39.1	**2.28**	0.01	**-4.30**	0.02
B11A	*Haustator solanderi*	7	42.5	**2.56**	0.01	**-3.86**	0.03
B11A	*Haustator solanderi*	8	46.1	**2.92**	0.01	**-3.56**	0.03
B11A	*Haustator solanderi*	8	49.8	**2.94**	0.01	**-4.09**	0.03
B11A	*Haustator solanderi*	8	53.7	**3.06**	0.01	**-3.98**	0.02
B11A	*Haustator solanderi*	9	57.9	**3.21**	0.01	**-4.05**	0.03
B11A	*Haustator solanderi*	9	62.2	**3.03**	0.01	**-4.43**	0.02
B11A	*Haustator solanderi*	9	66.7	**2.86**	0.01	**-4.41**	0.03
B11A	*Haustator solanderi*	10	71.4	**3.06**	0.01	**-4.80**	0.02
B11A	*Haustator solanderi*	10	75.1	**3.04**	0.01	**-4.64**	0.03
B11A	*Haustator solanderi*	10	78.8	**2.99**	0.01	**-4.32**	0.03
B11A	*Haustator solanderi*	10	82.8	**3.23**	0.01	**-4.04**	0.03
B11A	*Haustator solanderi*	11	86.8	**3.44**	0.01	**-4.34**	0.02
B11A	*Haustator solanderi*	11	91.0	**3.11**	0.01	**-4.53**	0.03
B11A	*Haustator solanderi*	11	95.3	**3.43**	0.01	**-4.37**	0.03
B11A	*Haustator solanderi*	11	99.7	**3.32**	0.01	**-4.40**	0.03
B11A	*Haustator solanderi*	12	104.2	**3.49**	0.01	**-4.23**	0.03

B11A	*Haustator solanderi*	12	108.9	**3.26**	0.01	**-4.49**	0.03
B11A	*Haustator solanderi*	12	113.7	**3.10**	0.01	**-4.60**	0.03
B11A	*Haustator solanderi*	12	118.7	**3.29**	0.01	**-4.44**	0.03
B9A	*Cyclocardia (Arcturellina) sulcata aizyensis*			**1.18**	0.02	**-4.85**	0.02
B9B	*Cyclocardia (Arcturellina) sulcata aizyensis*			**1.37**	0.02	**-5.03**	0.02
B9C	*Cyclocardia (Arcturellina) sulcata aizyensis*			**1.72**	0.02	**-4.47**	0.02
B9D	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.11**	0.02	**-2.35**	0.02
B9D	*Cyclocardia (Arcturellina) sulcata aizyensis*			**1.84**	0.01	**-2.54**	0.02
B9E	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.47**	0.02	**-2.57**	0.02
B9E	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.04**	0.01	**-2.73**	0.02
B9E	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.05**	0.04	**-2.60**	0.06
B9F	*Cyclocardia (Arcturellina) sulcata aizyensis*			**1.75**	0.01	**-3.97**	0.02
B9F	*Cyclocardia (Arcturellina) sulcata aizyensis*			**1.83**	0.01	**-3.65**	0.02
B9G	*Cyclocardia (Arcturellina) sulcata aizyensis*			**1.51**	0.02	**-5.05**	0.02
B9G	*Cyclocardia (Arcturellina) sulcata aizyensis*			**1.48**	0.04	**-4.83**	0.06
B9H	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.10**	0.02	**-2.38**	0.02
B9H	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.05**	0.01	**-2.57**	0.02
B9H	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.00**	0.04	**-2.34**	0.06
B9I	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.17**	0.02	**-2.80**	0.02
B9I	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.22**	0.01	**-2.77**	0.02
B9I	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.05**	0.04	**-2.74**	0.06
B9J	*Cyclocardia (Arcturellina) sulcata aizyensis*			**2.22**	0.02	**-3.18**	0.02