

	Number of specimens	Heterome free length um SE	Heterome free length um SE	Heterome width um SE	Heterome width um SE	Heterome um3	Heterome number SE	Heterome shaft free length um SE	Heterome shaft free length um SE	Heterome shaft width um SE	Heterome shaft width um SE	Heterome number	Heterome number SE	Haploreme free length um SE	Haploreme width um	Haploreme width um SE	Desmome length um	Desmome length um SE	Desmome width um	Desmome width um SE	Desmome width um SE	Desmome width um SE	Rhopalome length um	Rhopalome length um SE	Rhopalome width um	Rhopalome width um SE	Coidband length um	Coidband length um SE	Coidband free length um	Coidband free length um SE	Coidband width um SE	Coidband width um SE	Haploreme row number um	Haploreme row number um SE	Tentacle width um SE	Tentacle width um SE	Pedicle width um SE	Pedicle width um SE	Elastic strand width um	Elastic strand width um SE	Involucrum length um SE	Involucrum length um SE	collected SE	collected SE	heterome elongation	heterome elongation SE	haploreme elongation	haploreme elongation SE	desmome elongation	desmome elongation SE	rhopalome elongation	rhopalome elongation SE	heterome shaft extension	heterome shaft extension SE	Heterome to CB SE	Heterome to CB SE	total heterome volume	total heterome volume SE	total haploreme volume	total haploreme volume SE	total haploreme volume	total haploreme volume SE	cnidomic index	cnidomic index SE
Abylops bicarinata	1	111.2		7.8		3542.36		76.5		6.7		8		59.2		9.3		18.6		11.8		12.7		3.2		308.3		308.3		50.9		7				16.3		0		14.25		6.36		1.57		3.96				28338.94		88874.42		11.67										
Alyopsia tetragona	5	132.9	10.95	13.82	1.61	14487.09	3868.22	84.44	13.27	5.3	0.61	9.6	0.97	41.74	4.17	8.42	0.9	19.4	2.1	12.92	1.87	15.08	1.96	3.98	0.56	578.84	83.76	619	89.96	58.18	3.32	7		43.68	7.29	24.4	3.25	13.92	3.04	75.74	21.04	1.08	0.01	10.09	1.27	5.04	0.41	1.59	0.2	3.88	0.31	1.85	0.51	0.22	0.02	143262.09	48176.58	130946.61	42940.58	12.3	0.33			
Aqalma clausi	1	80		14.9		9299.55		52.3		10.4		8		45.6		6.2		8.6		5.3		7.2		1.9		274.8		850.5		123.6		18		175.2		43.4		24.4		5.36		3.09		1.62		3.78		125901.08		12.2														
Aqalma elegans	5	107.72	6.83	16.66	0.69	15967.91	2041.91	76.46	4.65	5.96	0.54	10.4	1.5	3138.74	1.9	4.8	0.27	5.42	0.21	40.5	0.24	7.62	0.42	2	0.11	342.88	46.62	1338.74	131.87	66.68	6.04	13	0.77	90.1	6.7	60.66	6.87	22.68	2.67	336.44	19.17	3.98	0.18	6.46	0.31	6.67	0.36	1.21	0.05	3.81	0.13	1.42	0.11	0.08	0	165284.89	29261.67	104900.73	6708.06	12.47	0.13			
Aqalma okenii	5	114.4	10.44	20.24	1.06	25067.26	3755.94	62.1	7.25	6.24	0.98	49	5.16	53.8	2.73	9.32	0.85	6.7	0.4	4.82	0.46	8.56	1.12	2.24	0.39	789.9	87.83	4333.94	387.63	107.26	8.18	13.6	0.4	112.58	10.28	53.24	7.64	24.74	1.34	866.06	98.36	5.63	0.59	5.67	0.48	5.96	0.63	1.41	0.06	4.18	0.76	1.88	0.13	0.02	0	1211423.09	208348.03	1154217.38	179183.7	14.63	0.14			
Amphicaryon earnesti	1	18.9		9.6		912.01		17.5				4						5.4		5.1		9.9		2.2		57.4		62.2		26.3		7						1.96				4.37		1.05		3.96		14348.07		2279.74		8.68												
Apolemia lanosa	5	22.4	1.45	14.46	0.46	2493.13	289.18	35.88	7.38	3.64	0.46																0		0		0		0		51.3	5.24							1.54		0.07				1.08		4.5		0.81	0.25	22405	1454.14			7.79	0.12				
Apolemia rubriversa	5	17.56	3.91	10.24	1.57	1378.98	838.95	24.22	3.24	2.48	0.42															0		0		0		0		28.66	10.05					1.66	0.08			1.63		0.57		0.13	0.13	17560	3919.89			6.72	0.43									
Apolemia uvaria	1	20.9		12.8		1792.94		36.6		3.2																0		0		0		0		76.1															20900		7.49													
Atthorybia rosacea	5	40.4	3.48	15	0.91	5002.24	909.84	35.28	3.48	4.9	0.96	11.6	3.24	24.88	1.44	4.5	0.07	7.92	1.05	6.32		1.23	7.5	0.37	2.18	0.13	188.72		36.33	385.18	82.55	54	2.42	10	1.18	92.68	9.92	53.12	12.86	9.2	0.99	154.68	16.67	2.01	0.24	2.68	0.11	5.51	0.25	1.3	0.08	3.48	0.24	1.16	0.08	0.12	0.02	68786.9		23946.59	22879.56	5287.25	11.08	0.46
Bargmannia amona	5	88.16	4.13	62.66	2.71	185304.97	23180.03	62.96	13.24	13.24	0.85	8.4	1.8	14.28	2.59	12.02	1.67										2549.62	1020.72	3782.32	1698.8	95.94	17.51	6.4	1.6	201.52	35.61	60.8	7.29	13.92	1.18	1.34	0.09	1.4	0.11	0.05	0.02	1648782.82	515923.18	525559.67	369599.94	14.3	0.30												
Bargmannia elongata	6	89.34	3.42	60.38	2.95	175290.01	25580.05	62.52	5.54	9.82	0.83	3.6	0.36	8.2	0.82	6.88	0.7										1584.24	421.16	2232.76	611.32	40.5	5.26	5.6	0.89	199.28	28.01	60.34	14.82	24.4	0.03	1.19	0.07	1.42	0.08	1.48		1.61		0.06	0.02	643747.9	127495.89	74464.41	31768.31	13.37	0.21								
Bargmannia lata	1	158.6		114.1		1081120.51		135.6		19.1		12		17.8		13.7											4297.1		12682.7		100.4		7						1.39		1.29						1.42	0.08	1.48	0.03	1.19	0.07	1.42	0.11	0.06	0.02	643747.9	127495.89	74464.41	31768.31	13.37	0.21		
Bassia bassensis	1	73.8		10.3		4099.49		49.8		2.9		8		41.6		6.8		19.9		10		10		3.4			224.8		237.4		53.3		7		37.1		26.2		53.3		26.1		1.05		7.16		1.99		2.94		1.48		0.31		32795.96		35162.64		11.12					
Cardianecta parchelion	1	42		13.2		3831.74		16.7		4.5				34.9		4.8		15.3		12.4							537.6				41.3		9				91.7		33.8		7.27		727.2		1.23		2.51		1.48		0.31		32795.96		35162.64		11.12							
Ceratomyxa dentata	1	154.3		13.2		14077.1		138		3.6		18		37.4		7.1		12.9		6.8							416.6				10.8		3.4		44.8		43.1		6.6				1		11.68		5.26		1.89		3.17		0.37		253387.93		57922.57		12.64					
Ceratomyxa leuckarti	1	108		9.3		4890.9		94.1		2.7		8		45.4		8.2		17.4		8.7							304.7		13.4		331.8		3.4		38.7		18.8		14.1		25.5		1.08		5.53		2		394		64676.23		11.55											
Chelophyes appendiculata	5	59.84	2.29	5.56	0.2	978.46	88.91	41.58	2.82	2.14	0.24	7.6	0.74	22.16	1.78	3.96	0.27	11.04	1.87	6.52	0.91	9.8	1.2	2.52	0.21	156.62	18.34	187.98	23.84	28.94	5.99	7		28.8	8.7	7.16	1.5	6.22	0.72	15.46	3.29	1.2	0.08	10.79	0.41	5.73	0.7	1.7	0.19	3.85	0.17	1.47	0.13	0.33	0.02	7441.07	1042.04	9096.09	2257.74	9.65	0.15			
Chuniphyes moserae	1	66		7.8		2102.48		156.4		9.1		12		35.7		5.7		9.4		7.2							158.9		232.5		40.3		7						43.5		0		1.46		6.26		1.3		4.22		0.28		25229.81		24772.2		10.81							
Chuniphyes multidentata	5	96.36	7.71	7.56	0.46	2994.27	516.01	79.58	7.75	2.62	0.31	26.4	5.34	35.56	1.58	4.66	0.26	11.82	1	7.88	0.53	11.7	1.1	2.72	0.15	222.64	21.13	317.14	35.65	36.98	4.46	7		48.88	9.23	20.26	1.07	9.38	1.57	18.7	11.97	1.42	0.06	12.79	0.83	7.66	0.16	1.49	0.08	4.27	0.21	1.22	0.06	0.31	0.03	80685.77	22601.7	28468.32	4868.2	11.45	0.28			
Cordagalma bimaculatum	1	27.4		13.4		2576.08		20		3		5		20.7		4.9		11.1		6.3							108.3				76.5		7		31.2		17.2				0		2.04		4.22		1.76		1.37		0.25		12880.41		5751.66		9.83							
Cordagalma ordinatum	5	13.65	0.54	5.87	0.46	206.33	64.54	7.07	0.37	1.55	0.18	5		17.47	1.78	1.95	0.2										40.5	4.39	40.5	4.39	31.72	1.61	9.5	0.57	15.14	3.78	8.46	2.35	3.7	0.25	9.24	2.37	1		2.35	0.11	9.07	0.88	1.94	0.1	0.37	0.02	1289.57	224	676.73	140.65	7.56	0.09						
Craseoa lathetica	6	91.98	9.63	8.11	0.19	3137.79	267.95	67.36	4.67	3.36	0.32	34.66	0.84	45.06	2.68	6.11	0.43	14.33	1.85	9.76	1.33	19.05	3.46	4.78	1.16	264.35	25.01	462.76	33.04	60.41	5.41	7		126.38	39.06	28.5	7.88	15.95	4.69	87.48	37.15	1.79	0.15	11.44	1.35	7.45	0.41	1.48	0.08	4.43	0.54	1.36	0.1	0.2	0.02	108050.8	7543.85	69673.77	13069.81	12.06	0.08			
Desmophyes haematogaster	4	82.97	30.91	10.85	0.76	4543.9	942.63	61	22.21	3.32	0.16	11	3	31.15	6	4.6	0.78	11.45	1.08	7.87	263.3	15.12	3.17	4.47	0.44	191.6	34.93	263.3	38.57	43.55	12.74	32.57	7		43.55	12.74	32.57	13.12	13.6	5.37	0.05	8.36	3.85	7.48	0.56	1.55	0.19	3.59	0.54	1.35	0.09	0.29	0.06	57687.34	28360.8	24888.25	13511.43	11.01	0.41					
Diphyes bojani	1	60.8		5.4		828.3		36.7		2.1		6		21.7		3		8.6		5.1							132.7				7.3		1.6				13.6				22.8		1.18		11.25		7.23		1.68		4.56		5368.58		1.65		9.3							
Diphyes dispar	5	91.16	8.14	9.16	0.79	4255.61	956.8	67.88	9	2.74	0.1	8	0.89	30.5	2.72	5.18	0.47	14.22	1.02	8.1	0.6	13.42	1.39	3.98	0.24	211.82	16.26	253.9	15.83	36.4	2.79	7		49.14	7.86	16.72	2.72	9.12	1.02	38	7.65	1.22	0.11	10.16	0.96	6.22	1.06	1.77	0.1	3.36	0.28													