

Table S11. Cnidae from different structures of *Botruanthus benedeni* specimen showing for cnida types, subtypes, numbers (n) of measurements, their abundance, and mean values of (range length) x mean values of (range width) in μm .

	Marginal tentacles			Labial tentacles			Mesenterial filaments			Column			Column membrane		
CNIDA TYPES and subtypes	n	ab	Mean (range length) x mean (range width)	n	ab	Mean (range length) x mean (range width)	n	ab	Mean (range length) x mean (range width)	n	ab	Mean (range length) x mean (range width)	n	ab	Mean (range length) x mean (range width)
b-MASTIGOPHORES			present			present			present			present			seldom
Small, broad	1	x	24.0 x 6.2							1	xxx	20.6 x 3.5	1	x	14.4 x 4.1
Small, narrow		x	not measured				5	x	24.5 (23.6-25.0) x 3.9 (3.3-4.6)	10	x	16.9 (11.1-25.3) x 2.1 (1.8-2.4)			
Medium, broad	5	x	29.8 (26.5-38.5) x 5.6 (5.1-6.6)	6	x	35.5 (32.4-37.3) x 7.0 (6.5-7.8)	8	x	35.3 (31.7-37.3) x 6.7 (5.0-7.3)		x	not measured	9	x	36.4 (32.4-39.5) x 10.1 (8.8-11.8)
Medium, narrow	1	x	26.2 x 4.9				5	x	36.6 (26.3-39.4) x 4.4 (4.3-4.4)		se	not measured			
Large		xx x	not measured		x	not measured	82	xxx	53.4 (40.0-79.7) x 9.7 (2.8-18.0)				3	xx	45.0 (41.0-47.1) x 13.5 (10.0-15.9)
“Falstück”	0		not found	0		not found	0		not found	0		not found	0		not found
Drop-shaped	0		not found	0		not found		xxx	not measured	0		not found	0		not found
ISORHIZAS															
Large							1	x	64.5 x 15.0						
SPIROCYSTS			present			present			present			present			present
Small, broad		x	not measured		x	not measured	14	x	19.7 (16.8-25.0) x 4.1 (3.9-4.4)	2	x	21.1 (19.9-22.2) x 3.5 (3.5-3.5)		x	not measured
Small, narrow		x	not measured		x	not measured	3	x	21.0 (20.7-21.7) x 3.2 (3.1-3.3)	7	x	17.9 (13.8-21.7) x 2.6 (1.8-2.9)		x	not measured
Medium, broad	1	xx	27.6 x 6.8				2	xxx	36.5 (36.5-36.5) x 5.6 (5.6-5.7)		se	not measured	1	x	26.4 x 7.1
Medium, elongate	2	xx	29.2 (29.1-29.3) x 4.9 (3.9-5.0)				11	xx	32.4 (28.0-37.8) x 4.4 (3.3-5.0)	1	x	27.7 x 2.9		x	not measured
Large, broad		xx x	not measured		x	not measured	1	x	43.0 x 3.3					x	not measured

PTYCHOCYSTS			not investigated			not investigated			seldom			present			abundant
Small, broad, apical bent										0		not found	4	x	17.9 (11.6-22.1) x 10.9 (3.8-15.1)
Medium, broad											xx	not measured	17	x	35.1 (25.1-39.6) x 11.7 (6.0-18.3)
Medium, elongate											xxx	not measured	4	x	34.0 (28.8-37.3) x 4.6 (3.6-5.5)
Large, broad							1	x	50.0 x 10.0		x	not measured	39	xxx	46.2 (40.0-63.6) x 16.8 (6.0-34.9)
Striation on capsule wall							0		absent		0	absent	0		absent

Abbreviations: *n*, number of measured cnidae; *ab*, abundance. Increased cnida abundance shown by: seldom, present, common, abundant, dominant represented by se, x, xx, xxx, xxxx. Approximate capsule size ranges (length x width) in μm are given for: small ($\leq 25.0 \times 3.0$ -5.5); medium (25.0-39.5 x 3.0-13.0), large (40.0-80.0 x 6.0-35.0) cnidae. Given size ranges might slightly overlap. Blank cell, no cnida observation. Dominating or characteristic cnida subtypes are marked in bold.