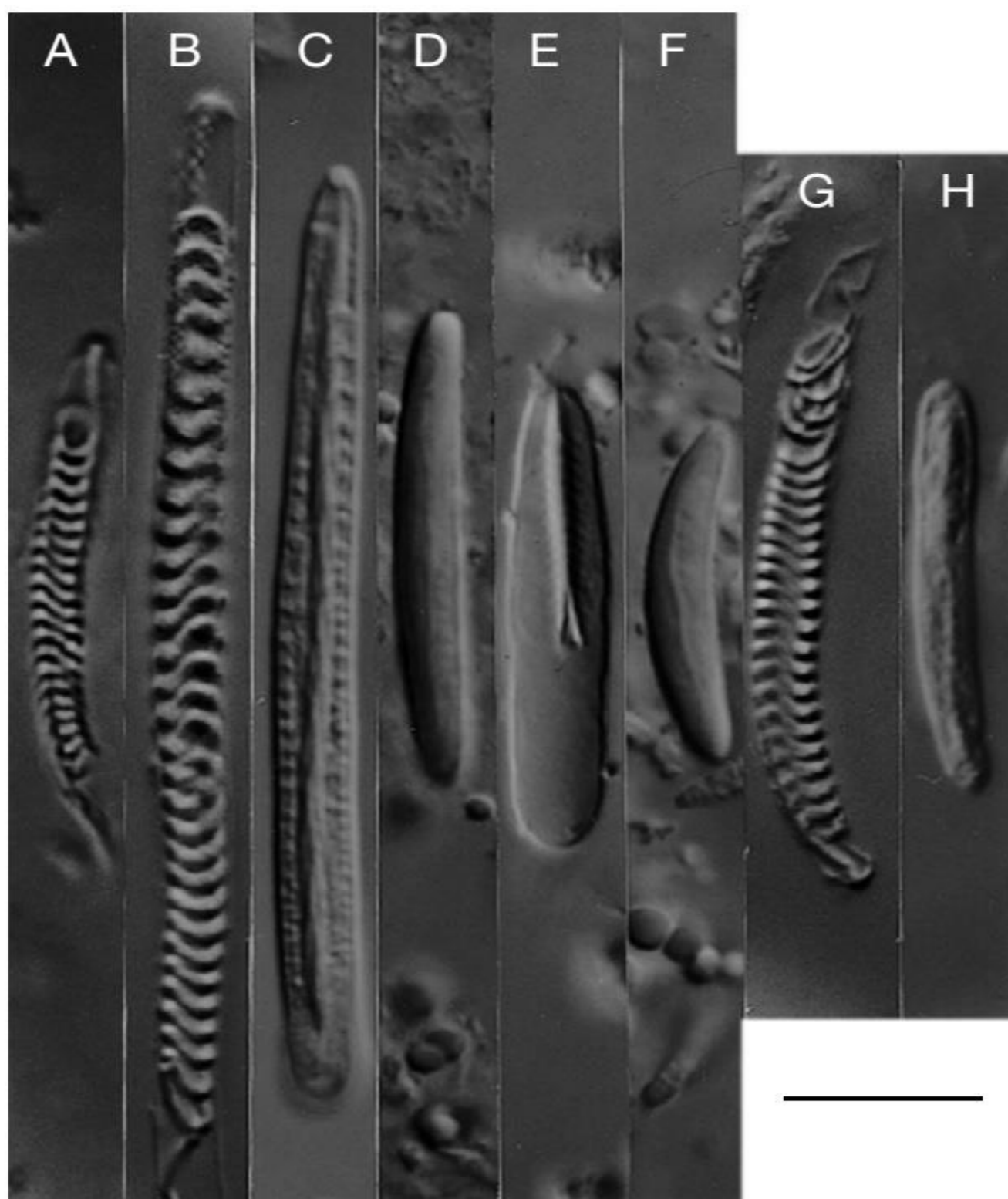


Order Actiniaria  
 Family Exocoelactiidae  
 Genus Exocoelactis  
 Species ***Exocoelactis actinostoloides*** (Wassilieff, 1908)

Reference: Arellano SM, Fautin DG, 2001. Redescription and range extension of the sea anemone *Exocoelactis actinostoloides* (Wassilieff, 1908), with revision of genus *Exocoelactis* (Cnidaria, Anthozoa, Actiniaria). *Zoosystema* 23 (4): 645-657.

Tissue	Cnida type	Range Length x Width (mean ± sd)	n	N
Tentacles	Gracile spirocysts (A)	24.0-45.0 × 2.0-3.0	4/6	26
	Robust spirocysts (B)	(38.0) 45.0-76.0 × 2.2-4.0	5/6	49
	Basitrichs (C)	34.0-60.0 × 2.5-4.0	6/6	82
Column	Spirocysts (G)	17.9-101.9 (113.2) × (2.0) 2.5-5.7	5/5	25
	Small basitrichs (H)	20.1-29.5 × 2.3-4.8(6.1)	5/5	51
	Large basitrichs (C)	(43.6) 48.3-75.9 (89.2) × (2.6) 3.7-6.7 (7.1)	2/5	32
Actinopharinx	Basitrichs (D)	(19.0) 25.4-43.8 × 2.5-5.0	8/8	100
	Microbasic p-mastigophores (E)	25.0-41.5 × 4.0-5.2	6/8	34
Mesenterial filaments	Small basitrichs (F)	(12.2) 16.9-27.0 × (1.9) 2.2-3.8	6/7	62
	Large basitrichs (C)	26.0-55.0 (59.0) × 2.0-4.0	5/7	30
	Microbasic p-mastigophores (E)	19.1-39.3 × 3.1-7.3	7/7	143



Source: Arellano and Fautin (2001)

Order Actiniaria  
 Family Exocoelactiidae  
 Genus Exocoelactis  
 Cited as *Cymbactis maxima*  
 Species ***Exocoelactis actinostoloides*** (Wassilieff, 1908)

Reference: [Arellano SM, Fautin DG, 2001. Redescription and range extension of the sea anemone \*Exocoelactis\*](#)

[actinostoloides \(Wassilieff, 1908\), with revision of genus Exocoelactis \(Cnidaria, Anthozoa, Actiniaria\).](#)  
[Zoosystema 23 \(4\): 645-657.](#)

Tissue	Cnida type	Range Length x Width (mean ± sd)	n	N
Tentacles	Gracile spirocysts (A)	31.2-53.0 × 2.3-3.1	-	38
	Robust spirocysts (B)	51.5-78.0 × 2.9-3.9	-	46
	Basitrichs (C)	21.8-56.2 × 2.3-3.1	-	75
Column	Spirocysts (G)	-	-	-
	Small basitrichs (H)	-	-	-
	Large basitrichs (C)	-	-	-
Actinopharinx	Basitrichs (D)	(25.0) 29.6-49.9 (56.2) × 2.3-3.3	-	25
	Microbasic p-mastigophores (E)	23.4-28.1 × 3.9-6.2	-	13
Mesenterial filaments	Small basitrichs (F)	21.1-25.0 × 2.3-3.1	-	13
	Large basitrichs (C)	34.3-46.8 × 2.9-3.1	-	3
	Microbasic p-mastigophores (E)	25.0-27.3 × 4.5-4.7	-	3

Classification  
Order Actiniaria  
Family Exocoelactiidae  
Genus Exocoelactis  
Cited as *Cymbactis actinostoloides*  
Species ***Exocoelactis actinostoloides*** (Wassilieff, 1908)

Reference: [Arellano SM, Fautin DG, 2001. Redescription and range extension of the sea anemone Exocoelactis actinostoloides \(Wassilieff, 1908\), with revision of genus Exocoelactis \(Cnidaria, Anthozoa, Actiniaria\).](#)  
[Zoosystema 23 \(4\): 645-657.](#)

Tissue	Cnida type	Range Length x Width (mean ± sd)	n	N
Tentacles	Gracile spirocysts (A)	28.1-40.6 × 2.3-3.1	-	20
	Robust spirocysts (B)	(40.6) 43.7-60.8 × 3.1-4.7	-	33
	Basitrichs (C)	25.0-39.0 × 2.3-3.1	-	35
Column	Spirocysts (G)	-	-	-
	Small basitrichs (H)	-	-	-
	Large basitrichs (C)	-	-	-
Actinopharinx	Basitrichs (D)	(21.8) 25.0-34.3 × 2.9-3.1	-	16
	Microbasic p-mastigophores (E)	26.5-29.6 × 3.9-4.7	-	13
Mesenterial filaments	Small basitrichs (F)	14.8-19.5 × 1.8-2.9	-	10
	Large basitrichs (C)	none	-	-
	Microbasic p-mastigophores (E)	25.0-31.2 × 4.5-4.9	-	11