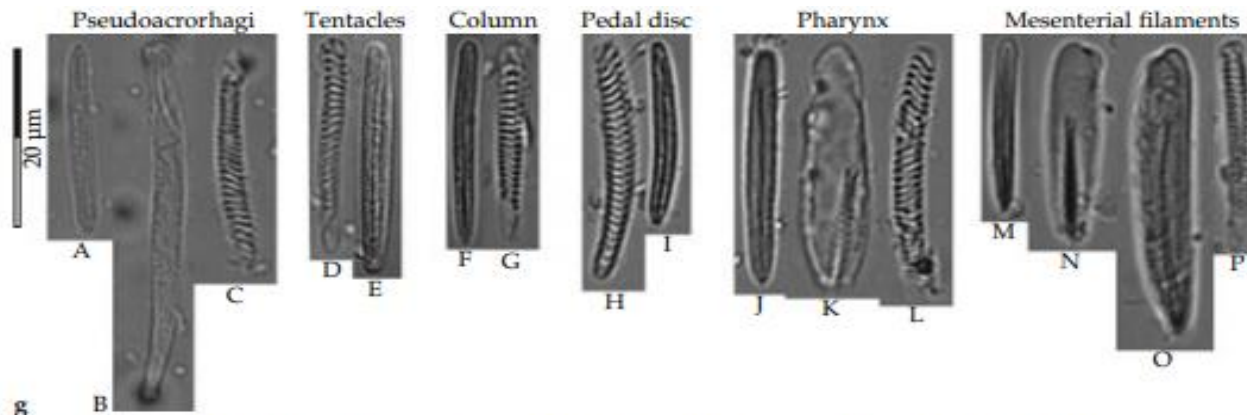


	Classification
Order	Actiniaria
Family	Actiniidae
Genus	Parabunodactis
Species	<b><i>Parabunodactis imperfecta</i></b> Zamponi and Acuña, 1992

Reference: Laretta D, Häussermann V and Penchaszadeh PE. 2009. Re-description of *Parabunodactis imperfecta* Zamponi and Acuña, 1992 from the Patagonian Argentinean coast (Anthozoa, Actiniaria). Spixiana 32(2): 167-172.

Tissue	Cnidae type	Range Length x Width (mean ± sd)	n	N
Tentacles	basitrichs (E)	15.3-23.8 (20.2±2.0) x 1.7-3.3 (2.5)	5/5	41
	spirocysts (D)	13.0-23.7 (19.7±2.8) x 1.5-3.0 (2.3)	5/5	40
Pseudoacrorahgi	basitrichs 1 (A)	17.0-23.0 (19.4±1.6) x 1.0-2.0 (1.7)	3/3	22
	basitrichs 2 (B)	26.0-42.0 (31.8±4.2) x 1.5-3.0 (2.3)	3/3	18
	spirocysts (C)	25 x 2	1/3	1
Column	basitrichs (F)	10.1-26.8 (19.5±2.5) x 1.5-3.5 (2.2)	5/5	46
	spirocysts (G)	26.3-28.6 (22.6±4.4) x 2.5-3.2 (2.5)	5/5	4
Actinopharynx	basitrichs (J)	22.9-29.5 (26.9±1.5) x 2.5-3.8 (3.0)	5/5	40
	microbasic p-mastigophores (K)	22.0-24.5 (23.3) x 4.4-5.0 (4.7)	4/5	2
	spirocysts (L)	22.8-25.2 (23.5) x 2.3-2.7 (2.6)	3/5	4
Mesenterial filaments	basitrichs (M)	9.8-24.5 (13.4±3.7) x 1.3-3.2 (2.0)	5/5	71
	microbasic p-mastigophores (N)	17.3-28.7 (21.9±2.4) x 2.8-8.1 (4.8)	5/5	48
	microbasic b-mastigophores (O)	27.8-39.1 (31.9±2.6) x 4.0-7.2 (5.6)	5/5	40
	spirocysts(P)	18.9-29.4 (24.0±3.0) x 2.0-2.7 (2.5)	4/5	11
Pedal disc	basitrichs (I)	16.2-24.1 (18.4±1.4) x 1.8-2.8 (2.3)	5/5	43
	spirocysts (H)	15.1-22.1 (18.2±2.7) x 2.1-2.9 (2.6)	5/5	5



**g**  
**Fig. 3.** a-f. Internal features of *Parabunodactis imperfecta*. a. Directives and siphonoglyph. b. Transverse section showing pair of mesenteries. c. Longitudinal section through pedal disc. d. Longitudinal section through margin. e. Cross section through tentacle. f. Longitudinal section of oral disc. **As**, adoral side of tentacle; **B**, basilar muscles; **C**, column; **F**, fosse; **Mod**, circular muscles of oral disc; **Mt**, endodermal muscles of tentacle; **Os**, oral side of tentacle; **Pb** parietobasilar muscles; **Pm**, pair of mesenteries; **Rm**, retractor muscles; **Rp**, reticulated pad; **Sp**, sphincter; **T**, tentacle. **G**. Cnidome of *Parabunodactis imperfecta*. Letters see Table 1.

Source: Lauretta, Häussermann and Penchaszadeh (2009)

