

Order Actiniaria
 Family Hormathiidae
 Genus Actinauge
 Species ***Actinauge longicornis*** (Verrill, 1882)

Reference: [Riemann-Zurneck K. 1973. Actiniaria des Südwatlantik. Hormathiidae, I. Helgolander wiss. Meeresunters. 25, 273-325.](#)

Tissue	Cnidae type	Range Length x Width (mean ± sd)
Tentacles	basitrichs 1	19.5-29.9 x 3-3.5
	basitrichs 2	9.1-18.2 x 1-1.5 *
	spirocysts	32-42 x 5-7
Column	basitrichs 1	13-19.5 x 2.5-3
	basitrichs 2	9.1-13 x 1-1.5
	p-mastigophore	18-28.6 x 3-3.5 **
Actinopharinx	basitrichs 1	22.1-39 x 3-4
	basitrichs 2	10.4-18.2 x 1-1.5 *
	p-mastigophore	16.9-28.6 x 3
Mesenterial filaments	basitrichs 1	26-33.8 x 3-4
	basitrichs 2	7.8-18.2 x 1-1.5
	p-mastigophore	16.9-24.7 x 3
Acontia	basitrichs 1	26-37.7 x 3-4
	Basitrichs 2	10.4-19.5 x 1-1.5 *

Notes:
 * rarely
 ** Rare in some animals.

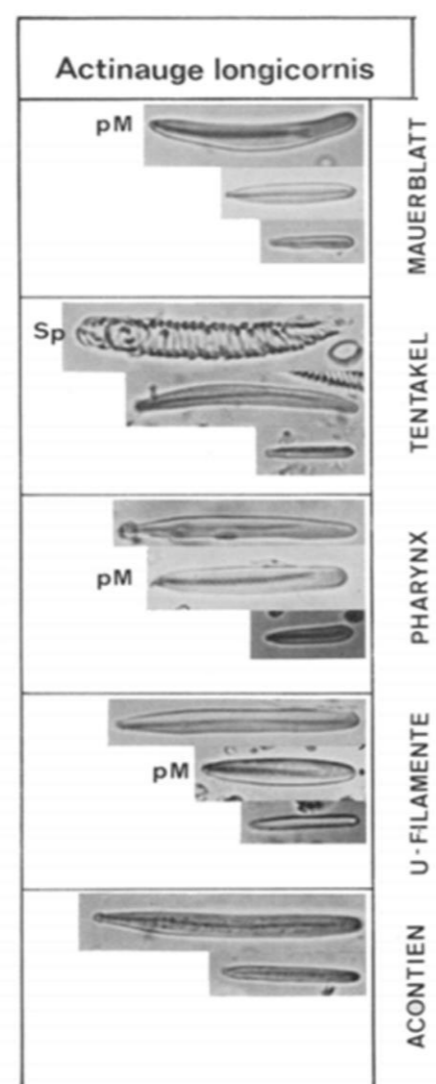


Abb. 4: *Actinauge longicornis* und *Hormathia pectinata*: Cnidom. pM = p-Mastigophore; Sp = Spirocyste; alle anderen abgebildeten Nesselkapseln sind Basitriche.