

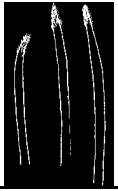



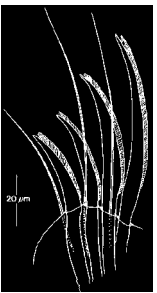
Species	Median antenna			Branchiae		Modified setae				Parapodial lobes		Pygidium	Reference(s) used	CSD Depth range (ft.)
	Present/Absent	Reaches to setiger...	Shape	# pairs	Start on setiger...	neuro/notopodial	Shape	pre-/post-branchial	Start on setiger...	Present/Absent in neuropodial	Present/Absent in notopodial			
Aricidea (Acmira) catherinae	Present	1-3	clavate	25	4	neuropodial	Fig. 18 ¹	postbranchial	?	Absent	Present	short medial cirrus and two lateral cirri	Blake, 1996	40-630
A. (Acmira) cerrutii	Present	< 1	digitate	up to 23	4	neuropodial	Fig. 20	postbranchial	24	Absent	Present	3 anal cirri	Strelzov, 1973	70-180
A. (Acmira) horikoshi	Present	5	filliform	33	4	neuropodial		postbranchial	27	Present in some branchial setigers	Present	N/A	Imajima, 1973	60-380
A. (Acmira) lopezi	Present	3-6	tapering to a pointed tip	up to 50	4	neuropodial	Fig. 34	postbranchial	?	Only present in anterior segments of large specimens; short, flattened	Present	short medial cirrus and two lateral cirri	Blake, 1996	95-190
A. (Acmira) rubra	Present	~ 1	thick base tapering to slender tip	28 - 32	4	neuropodial	Fig. 11	postbranchial	20-30	Absent	Present (extra papilla dorsal to notopodial lobe in some branchial setigers)	?	Blake, 1996	382
A. (Acmira) simplex	Present	1	slightly bulbous	up to 30	4	neuropodial	Fig. 13	postbranchial	?	Absent or inconspicuous	Present	Collarlike with 1 terminal cirrus and 2 lateral	Blake, 1996	90-490
A. (Acmira) sp SD1	Present	< 1	short, club shaped	12	4	neuropodial	Fig. 38	postbranchial	N/A	Absent	Present	2 long terminal anal cirri	Barwick, 1999	25m-112m Santa Cruz Island
A. (Aedicira) pacifica	Present	4	long, slender	~ 60	4	None	N/A	None		Absent	Present	Unknown	Blake, 1996	75-290
A. (Allia) antennata	Present	5-9	long, slender	16-24	4	neuropodial		branchial to postbranchial	15-39	Present	Present (bifurcate in some branchial setigers)	short, with thick middle cirrus and 2 long, thin venrolateral cirri	Blake, 1996	70-590
A. (Allia) hartleyi	Present	< 1	blunt tipped	24-29	4	neuropodial	Fig. 36	postbranchial	~ 45	Absent or inconspicuous on setigers 1-20	Present	Unknown	Blake, 1996	125-630

¹ Figure numbers refer back to images in key.

Species	Median antenna			Branchiae		Modified setae				Parapodial lobes		Pygidium	Reference(s) used	CSD Depth range (ft.)
	Present/Absent	Reaches to setiger...	Shape	# pairs	Start on setiger...	neuro/notopodial	Shape	pre-/post-branchial	Start on setiger...	Present/Absent in neuropodial	Present/Absent in notopodial			
A. (Allia) monicae	Present	< 1	filamentous	8-9	4	neuropodial		postbranchial	25 - 30	Present (1-3 short, digitiform lamellae on setigers 6-16)	Present	with short medial cirrus and 2 long lateral cirrus	Blake, 1996	not reported in CSD
A. (Allia) quadrilobata	Present	6	filiform	9	4	neuropodial	modified seate with "sigmoid flexure near the end."	postbranchial (posterior)	?	Present (in anterior most setigers at least)	Present	with 3 anal cirri 1 medial and 2 lateral	Webster & Benedict, 1887	not reported in CSD
A. (Allia) sp A	Present	1	² bulbous base with 2-3 terminal branches	³ 13-17	4	neuropodial		postbranchial	~35	Low mounds	Present	with single thickened medial lobe and 2 thin lateral anal cirri	Blake, 1996 SCAMIT, 1996	85-610
A. (Allia) sp SD1	Present	< 1	blunt, club shaped	23-27	4	neuropodial	Fig. 14	postbranchial	Not known	Absent	Present	Not known	Barwick, 2000	90-160
A. (Aricidea) cf longobranchiata	Present	~ 4	long, filiform	~ 28	4	neuropodial	Fig. 22	postbranchial	?	Absent	Present	not known	Barwick, 2000	86
A. (Aricidea) pseudodoarticulata	Present	1	Clavate with bottle shaped terminal papilla	11-13	4	neuropodial	Fig. 32	postbranchial	29-36	Absent	Present	Not known	Blake, 1996	87m
A. (Aricidea) sp SD1	Present	1	bluntly rounded	18-33	4	neuropodial	Fig. 38	postbranchial	22-30	Absent	Present	with 2 anal cirri at base with opening just below	Barwick, 1996	80-320.
A. (Aricidea) wassi	Present	3-6	articulated	up to 18	4	neuropodial	Fig. 3	postbranchial	middle and posterior	Absent	Present	bulbous, with filiform anal cirri	Blake, 1996	60-540
Cirrophorus branchiatus	Present	< 1	club shaped	13-20	5	notopodial	Fig. 6	begins in branchial segments	~ 9	Present	Present in branchial region inconspicuous in postbranchial region	3 thin anal cirri	Blake, 1996	140,163 only 2 records
			short,											

² From SCAMIT (1996) voucher sheet for A. (Allia) sp A.

³ All other characters from Blake's (1996) description of A. (Allia) ramosa.

Species	Median antenna			Branchiae		Modified setae				Parapodial lobes		Pygidium	Reference(s) used	CSD Depth range (ft.)
	Present/Absent	Reaches to setiger...	Shape	# pairs	Start on setiger...	neuro/notopodial	Shape	pre-/post-branchial	Start on setiger...	Present/Absent in neuropodial	Present/Absent in notopodial			
<i>Cirrophorus furcatus</i>	Present	< 1	narrow	~ 25	4	Notopodial	Fig. 7	prebranchial	3	Absent	Present	Not known	Blake, 1996	60-380
<i>Levinsenia gracilis</i>	Absent	N/A	N/A	11-15	5-8	neuropodial	Fig. 52	postbranchial	?	Absent	Present	with 2 anal cirri	Blake, 1996	25-610
<i>Levinsenia multibranchiata</i>	Absent	N/A	N/A	20-36	6	neuropodial		postbranchial	?	Absent	Present	?	Blake, 1996	not reported from CSD
<i>Levinsenia oculata</i>	Absent	N/A	N/A	8-11	6-9	neuropodial	Fig. 55	postbranchial	?	Absent	Present	with 2 thin anal cirri	Blake, 1996	70-540
<i>Levinsenia</i> sp SD1	Absent	N/A	N/A	8	7	neuropodial	Fig. 50	postbranchial	?	?	?	?	Barwick, 2000	94
<i>Paradonies eliasoni</i>	Absent	N/A	N/A	up to 12	4	notopodial	Fig. 42	begins in branchial segments	4-8	Absent	Present	three long anal cirri; 1 median (shorter) 2 lateral	Mackie, 1991	60-320
						neuropodial	Fig. 44	posterior	25-35					
<i>Paradoneis lyra</i>	Absent	N/A	N/A	up to 12 (14 ³)	4	notopodial	Fig. 42	prebranchial	1-6	Absent	Present	three long anal cirri; 1 median (more robust) 2 lateral	Mackie, 1991	88
<i>Paradoneis spinifera</i>	Absent	N/A	N/A	12-20	5-6	notopodial	Fig. 40	postbranchial	?	Absent	Present	with 2 lateral anal cirri	Blake, 1996	323 only one record
<i>Paradoneis</i> sp SD1	Absent	N/A	N/A	6-8	4	notopodial	Fig. 42	begin in branchial region	?	Absent	Present	with 3 anal cirri	Barwick, 2000	~ 160 See voucher sheet for other records
						Neuropodia a number of short curve spines some with terminal arista	Fig. 46	posterior of animal	?					