

VERTICAL DISTRIBUTION OF THE ELEVEN MOST IMPORTANT SPECIES OF PELAGIC DECAPODA IN THE NORTH ATLANTIC  
(the family Sergestidae excepted)

Serial Number	1		2		3		4		5		6		7		8		9		10		11	
Species . . .	<i>Funchalia woodwardi</i>		<i>Plesionika nana</i>		<i>Systellaspis debilis</i>		<i>Acanthephyra purpurea</i>		<i>Amalopenæus tinayrei</i>		<i>Amalopenæus valens</i>		<i>Amalopenæus elegans</i>		<i>Acanthephyra multispina</i>		<i>Parapasiphæa sulcatifrons</i>		<i>Hymenodora gracilis</i>		<i>Amalopenæus alicci</i>	
Colour of body	Transparent with pinkish tint		Transparent and red		Red, with blue luminous patches		Red. Eggs orange		Coralline, bright-blue patches		Coralline, bright-blue patches		Coralline, blue patches		Red. Eggs red		Red. Eggs red		Orange		Scarlet and orange, no blue	
Colour of eyes .	Black		Black		Black		Black		Dark brown		Brown		Brown		Black		Dark brown		Brown		Light brown	
Ratio of Carapace to eyes .	5.5		About 7		About 6.5		About 8		7.7		7.8		10.9		About 9.5		About 13		About 20		13.6	
Time of Catch.	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night
Surface . . .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
50 metres . .	2	16	..	1	5	7	..	..	..	1	..	1	..	..	..	..	..	..	..	..	..	..
100 " . . .	2	17	..	10	2	57	1	10	..	7	..	42	..	..	..	..	..	..	..	..	..	..
150 " . . .	..	12	..	22	16	74	2	102	..	12	..	7	..	10	..	..	..	..	..	..	..	..
300 " . . .	..	1	..	1	20	3	3	31	..	5	..	1	..	3	..	..	..	..	..	..	..	..
500 " . . .	2	1	2	..	29	7	135	13	6	..	4	2	27	14	12	4	13	8	..	..	..	..
750 " . . .	..	..	..	..	..	..	4	..	1	..	..	11	88	4	6	..	26	5	8	2	..	..
1000 " . . .	1	3	3	1	8	3	40	21	..	1	4	11	57	16	72	6	44	..	60	14	10	9
1250 " . . .	..	..	..	1	2	3	1	20	1	5	..	12	30	19	17	..	17	5	22	16	1	33
1500 " . . .	..	5	1	1	2	13	9	37	1	1	2	1	17	5	102	13	25	6	69	25	2	14
Over 1500 metres	..	..	..	6	..	3	..	8	..	..	..	..	1	1	..	..	..	1	1	4	1	1