

Name of Species.	Depth in Fathoms.	Number of Eyes.	Condition of the Eyes.	Observations.
<i>Discoarachus brevipes</i> , Hoek, . . .	...	Four.	Small; placed on a blunt tubercle.	
<i>Hannonia typica</i> , Hoek, . . .	...	"	Small; placed on a rounded tubercle.	
<i>Phoxichilidium fluminense</i> , Kröyer,	7-20	"	Two anterior a little larger than the two posterior.	
<i>Phoxichilidium insigne</i> , Hoek, . .	7-20	"	Size of the eyes different, as in the foregoing.	
<i>Nymphon brachyrhynchus</i> , Hoek, . .	10-120	"	Large; oculiferous tubercle pointed.	
<i>Nymphon brevicaudatum</i> , Miers, . .	25-125	"	Small; oculiferous tubercle extremely elevated.	
<i>Nymphon fuscum</i> , Hoek, . . .	25	"	Small; touching one another at the tip of a not very prominent tubercle.	
<i>Ascorhynchus minutus</i> , Hoek, . . .	38	...	...	A blunt oculiferous tubercle, without eyes or pigment.
<i>Pallene languida</i> , Hoek,	38	Four.	Small; oculiferous tubercle not very prominent.	
<i>Pallene lævis</i> , Hoek,	38-40	"	Middle-sized; tubercle blunt and low.	
<i>Pallene australiensis</i> , Hoek,	38-120	"	Middle-sized; tubercle acute.	
<i>Phoxichilidium patagonicum</i> , Hoek,	45-120	"	Two anterior large, the two posterior much smaller. Tubercle high, but blunt.	Form of the tubercle differs with age.
<i>Pycnogonum litorale</i> , Ström,	53	"	Extremely small; tubercle blunt.	
<i>Colossendeis megalonyx</i> , Hoek, . . .	55-120	"	Two anterior a little larger than the two posterior. Tubercle elevated.	Form of the tubercle differs with age.
<i>Nymphon grossipes</i> , Oth. Fabr., sp.,	83-540	"	Large; placed at the base of a high and acute oculiferous tubercle.	
<i>Nymphon brevicollum</i> , Hoek,	83	"	Large; oculiferous tubercle low.	Oculiferous tubercle obliquely truncated.
<i>Colossendeis robusta</i> , Hoek,	120	"	Two anterior large, two posterior small; oculiferous tubercle elevated and acute.	
<i>Ascorhynchus orthorhynchus</i> , Hoek, .	150	"	Middle-sized, with pigment; oculiferous tubercle acutely pointed.	
<i>Nymphon robustum</i> , Bell,	375-540	...	No lens, and no pigment.	
<i>Colossendeis leptorhynchus</i> , Hoek, .	400-1600	...	Two small spots (rudimentary lenses?) at both sides of the blunt tubercle.	Younger specimens with a more elevated tubercle.
<i>Nymphon strömii</i> , Kröyer,	515-540	Four.	Two larger ones directed forward, two smaller ones backward. Tubercle blunt.	
<i>Nymphon macronyx</i> , G. O. Sars, . . .	540	"	Not very large; tubercle bifid at the extremity.	
<i>Colossendeis proboscidea</i> , Sab. (sp.), .	540	...	Two small spots (rudimentary lenses?) on both sides of the oculiferous tubercle.	Tubercle of the younger specimens elevated.
<i>Phoxichilidium patagonicum</i> , var. <i>elegans</i> ,	600	Four.	Two large eyes directed forward, two smaller ones directed backward. Tubercle high, acute.	
<i>Oorhynchus aucklandiæ</i> , Hoek, . . .	700	"	Small, with pigment; tubercle directed forwards.	
<i>Nymphon perlucidum</i> , Hoek,	825	...	...	Oculiferous tubercle low, without pigment.
<i>Nymphon longicoxa</i> , Hoek,	1100	Four.	Small; the pigment light-brownish; tubercle low and blunt.	
<i>Nymphon compactum</i> , Hoek,	1100	...	...	Oculiferous tubercle represented by a round spot.
<i>Colossendeis minuta</i> , Hoek,	1250	...	...	Two small rudimentary spots, without pigment; tubercle blunt.
<i>Ascorhynchus glaber</i> , Hoek,	1375	...	...	Oculiferous tubercle elevated.