

	Locality.	Station.	Depth in Fathoms.	Bottom Temp.	Nature of Bottom.
Genus 4. <i>Craniella</i> , O. Schmidt.					
<i>Craniella atropurpureum</i> , .	(?)	...	(?)		
„ <i>abyssorum</i> , .	Between North Scotland and the Færøe Isles, .	...	632		
„ <i>carteri</i> , .	Bahia, . . . . .	...	shallow (?)		
„ <i>cranium</i> , .	Island of Arran, . . . . .	...	under 104(?)		
	Shetland Isles, . . . . .	...	deep		
	Galway, Ireland, . . . . .	...	under 50 (?)		
	The Minch, . . . . .	...	deep under 105 (?)		
	Kors Fjord, Norway, . . . . .	...	180-300		
	59° 12' N., 5° 57' W., . . . . .	...	53		
	61° 0' N., 4° 49' E., . . . . .	...	200	6°·6 C.	ooze and clay.
	72° 53' N., 21° 51' E., . . . . .	...	223	1°·5	clay.
	72° 14' 8" N., 22° 30' 9" E., . . . . .	...	165		
	72° 36' 5" N., 24° 57' 5" E., . . . . .	...	140		
	72° 9' N., 24° 42' E., . . . . .	...	145		
	Between North Scotland and the Færøe Isles, .	...	632		
„ <i>infrequens</i> , .	Between North Scotland and the Færøe Isles, .	...	632		
	72° 57' 14" N., 14° 31' 0" E., . . . . .	...	447	0°·8 C.	clay.
„ <i>insidiosa</i> , .	Florida, . . . . .	...	17		
„ <i>lens</i> , .	Florida, . . . . .	...	135-152		
„ <i>pulchra</i> , .	36° 59' S., 150° 20' E., . . . . .	163A	150	...	green mud.
„ <i>schmidti</i> , .	18° 30' 30" N., 65° 5' 30" W., . . . . .	24	390	...	Pteropod ooze.
„ <i>simillima</i> , .	Port Jackson, Sydney, . . . . .	...	35	65°	hard ground.
	Samboangan, . . . . .	...	(?)		
	186° 10' 30" S., 142° 18' 0" E., . . . . .	...	8	...	coral mud.
	South Seas, Tongatabu, . . . . .	...	(?)		
„ <i>tethyoides</i> , .	Florida, . . . . .	...	100-123		
„ <i>zetlandica</i> , .	Shetland, . . . . .	...	under 120 (?)		
Genus (?).					
<i>Fangophilina submersa</i> , .	Caribbean Sea, . . . . .	...	(?)		
Family II. Samidæ.					
Genus 1. <i>Samus</i> , Gray.					
<i>Samus anonymus</i> , . . . . .	West Indies, . . . . .	...	(?)		
	Bahia, South America, . . . . .	...	shallow (?)		
	Australia (excavating <i>Millepora alcicornis</i> ), . . . . .	...	shallow (?)		
	South Seas (excavating <i>Stylaster sanguinea</i> ), . . . . .	...	shallow (?)		
	Seychelles (in roots of <i>Euplectella cucumer</i> ), . . . . .	...	deep		
Suborder II. ASTROPHORA.					
Demus I. Streptastrosa.					
Family I. Theneidæ.					
Genus 1. <i>Thenea</i> , Gray.					
<i>Thenea delicata</i> , . . . . .	46° 16' S., 48° 27' E., . . . . .	147	1600	34°·2	Diatom ooze.