

received from the Smithsonian Institution a specimen, which was captured at the same depth in lat.  $43^{\circ} 52'$  N., long.  $59^{\circ}$  W.

*Anarrhichas latifrons*, Steenstrup.

*Anarrhichas latifrons*, Collett, Forhandl. Vidensk. Selsk. Christ., 1880, p. 46, pl. 2.  
 „ „ Lilljeb., Sverig. och Norg. Fisk., p. 540.

Likewise an Arctic species, which has been caught off Finmarken in 100 fathoms; but the British Museum has received from the Smithsonian Institution a specimen, which was caught in 280 fathoms, in lat.  $42^{\circ} 27'$  N., long.  $64^{\circ} 20'$  W.

*Blenniops*, Nilss.

*Blenniops ascanii*.

*Blennius ascanii*, Walbaum, Art. renov., iii. p. 173.  
*Blenniops ascanii*, Günth., Fish., vol. iii. p. 284; and Ann. Mag. Nat. Hist., 1874, vol. xiii. p. 139.  
*Carelophus ascanii*, Strom, Norsk. Vid. Selsk. Skr. 1881, p. 75.  
 „ „ Collett, Nyt Mag. f. Naturvid. Christ., xviii. 1884, p. 68.

This Blenny was obtained during the cruise of the "Porcupine" between Shetland and Farøe in 180 fathoms, and is recorded by Strom from 140 fathoms in Thronhjøm Fjord.

Family TRACHYPTERIDÆ.

Although Ribbon-fishes are spread over the whole area of the tropical and temperate zones,<sup>1</sup> and must be very abundant in the abyssal fauna, nothing is known of their habits and their vertical distribution. Of the expeditions in which the deep-sea dredge or trawl has been used, the Challenger Expedition is the only one which obtained a single example, and that of very small size. Large and long individuals, of course, would easily escape, but one might have expected the capture of a certain number of young examples. It is not improbable that such small specimens were actually caught, but destroyed during the ascent of the dredge, as the fragile condition of their body can hardly be expected to resist the force and pressure of the current passing through the net. Adult specimens probably pass a great portion of their life on the bottom, but the not uncommon occurrence of young *Trachypteri* near the surface seems to indicate that they live at any depth where the water ceases to be affected by the surface agitation.

<sup>1</sup> It is noteworthy that no instances have been recorded of their occurrence on the western coasts of the Atlantic.