

Locality.—Off Christmas Harbour, Kerguelen. Two specimens, male and female.

Remarks.—The specific name is derived from the Greek *τριχοβόστρυχος*, a word meaning *with locks or clusters of hair*, and here referring to the ornamentation of the gnathopods.

That which I suppose to be the female of this species is fig. C of the Plate. It differs little from the female of the other species, except in the proportions of the joints of the peræopods, the fourth and fifth pairs having here a much smaller finger; the fifth joint in the first and second pairs is armed as in the male of this species and not as in *Aora kergueleni*; the more elongate telson is another characteristic. The marsupial plates are here, and no doubt in the other species also, very broad as well as long, being longer as well as greatly broader than the first joint in the first or second peræopods.

Genus *Autonoe*, Bruzelius, 1859.

1859. *Autonoe*, Bruzelius, Skand. Amph. Gamm., p. 23.
 1862. *Microdeutopus (pars)*, Spence Bate, Brit. Mus. Catal. Amph. Crust., pp. 165, 166, 379.
 1862. " " Bate and Westwood, Brit. Sess. Crust., vol. i. p. 291.
 1869. *Microdeuteropus (pars)*, Norman, Last Report on Dredging among the Shetland Isles, p. 282.
 1870. *Autonoë*, Boeck, Crust. amph. bor. et arct., p. 158 (238).
 1876. " Boeck, De Skand. og Arkt. Amph., p. 572.
 1876. *Microdeuteropus*, Stebbing, Ann. and Mag. Nat. Hist., ser. 4, vol. xvii. p. 73.
 1879. *Autonoë*, Sars, Crust. et Pycn. nova, p. 458.
 1879. *Microdeutopus*, G. M. Thomson, Ann. and Mag. Nat. Hist., ser. 5, vol. iv. No. 23.
 1880. *Microdeuteropus*, Haswell, Proc. Linn. Soc. N.S.W., vol. iv. p. 271.
 1881. *Microdentopus*, G. M. Thomson, Trans. New Zealand Inst., vol. xiii. p. 217.
 1882. " Chilton, Trans. New Zealand Inst., vol. xiv. p. 173.
 1882. *Microdeutopus (pars)*, Haswell, Catal. Australian Crustacea, p. 263.
 1882. *Autonoë*, Sars, Oversigt af Norges Crustaceer, pp. 30, 111.
 1885. *Aora (pars)*, Chilton, Ann. and Mag. Nat. Hist., ser. 5, vol. xvi. p. 375.
 1885. *Autonoë*, Sars, Den norske Nordhavs-Exp., p. 203.
 1886. *Aora (pars)*, Gerstaecker, Bronn's Klassen und Ordnungen, Bd. v. Abth. ii. p. 495.
 1887. *Autonoe*, Bonnier, Catal. des Crust. Malac. Concarneau, p. 105.¹
 1887. *Microdeutopus (pars)*, Chevreux, Catal. Crust. Amph. marins Bretagne, p. 25.

For the original definition of the genus, see Note on Bruzelius, 1859 (p. 312). *Gammarus longipes*, Liljeborg, 1852, is the only one of the five species placed by Bruzelius in the genus which Boeck allows to remain in it. With this Boeck identifies the *Microdeutopus websterii* of Spence Bate. Norman in discussing the latter (Shetland Dredging Report, 1869, see Appendix) says—"I question whether there are sufficient

¹ M. Jules Bonnier's Catalogue only reached me on December 12th, 1887, or it would have been referred to in earlier lists of synonyms, as accepting the generic names *Stenothoe*, *Halirages*, *Tritæta*, *Elasmopus*.