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XXIV.—Description of a new Cyprinodont fish of the genus *Jenynsia* from Argentina

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Length 6 mm.

Very near *G. nana*, G. O. Sars, from which it differs in the smaller antennular appendage and the form of the first joint of the last two pairs of peræopods, and especially in the much greater length of the lower antennæ.

Seba antarctica, sp. n.

W.Q. Oct. to March, 1902: in sponges. Two large males, 19/3/02; 10 fath.

The females and young males (which differ from the females only by the absence of the incubatory lamellæ) cannot be distinguished from *S. Saundersi*, Stebbing, with which this species may be identical*. The two large males mentioned above, however, show such a marked difference in the great development of the meral joints of the last three pairs of peræopods, that at first sight I took them for a distinct species. As, however, they were associated with the smaller form, with which they agree in the rest of their structure, I have no doubt that they are only full-grown males. It may be remembered that in the adult male of our own *Orchestia littorea* (Mont.) we have a similar enlargement of the meral joint in the last pair of peræopods.

XXIV.—*Description of a new Cyprinodont Fish of the Genus Jenynsia from Argentina.* By C. TATE REGAN, B.A.

Jenynsia maculata.

Depth of body $3\frac{1}{2}$ to 4 in the length, length of head $3\frac{2}{3}$ to 4. Snout as long as or shorter than eye, the diameter of which is $3\frac{1}{3}$ to 4 in the length of head, interorbital width 2 to $2\frac{1}{3}$. Body regularly and completely scaled; 28 to 30 scales in a longitudinal series. Dorsal 8-9; origin equidistant from extremity of operculum and base of caudal or from eye and end of caudal. Anal 8-9, opposite to the dorsal (♀) or a little in advance of it (♂). Caudal rounded or subtruncate. Pectoral about $\frac{3}{4}$ the length of head; ventrals extending to the vent. Sides with 3 or 4 irregular series of more or less oblong blackish spots.

Several examples, measuring up to 73 mm. in total length, from Cachi, Salta, Argentina, at an elevation of 2500 metres, collected by Herr J. Steinbach.

This species is very close to *Jenynsia lineata*, Jenyns, which has the dorsal fin a little more advanced and has the spots on the sides smaller and more numerous, forming regular longitudinal lines along the series of scales.

* Ann. & Mag. Nat. Hist. ser. 7, vol. xvii. (1906) p. 569.