

Solomon Islands [Ann. & Mag. Nat. Hist. (6) xx. p. 445, 1897], which is probably identical generically with *P. granosus*, the type of *Polylepis*, from the Moluccas. Afterwards came Attems, who, in spite of its preoccupation, resuscitated *Pachyurus* and divided it into two subgenera, *Amplinus* for the American species and *Angustinus* for the Oriental species. Giving these names generic rank, we get the following result:—

*Polylepis* (= *Paradesmorhachis* = *Angustinus*) for the Oriental species with narrow first tergal plate. Type, *P. granosus*, Humb. & Saussure.

*Amplinus*, Attems, for the Central and South American species with broad first tergal plate. Type (by selection), *A. kalonotus*, Attems.

*Key to the Central-American Species\*.*

- a. Sculpturing of segments tessellated, consisting of three rows of low, smooth, polygonal areas.
- b. A median yellow band extending from the first to the last segment; keels wholly yellow . . . . . *palicaudatus*.
- b<sup>1</sup>. No median yellow dorsal band; keels at most with external half yellow.
- c. Median area of terga of segments 1 to 6 smooth and inconspicuously sculptured . . . . . *convexus*.
- c<sup>1</sup>. Median area of terga of at least segments 2 to 6 conspicuously sculptured.
- d. Antennæ and legs yellow, as yellow as the margins of the keels . . . *flavicornis*.
- d<sup>1</sup>. Antennæ and legs brown, much darker than the margins of the keels.
- e. Posterior angle of all the keels less produced, those of second to fourth segments nearly rectangular; the anterior tooth on these segments small; phallopod with auxiliary branch bigeniculate . . . . . *nitidus*.
- e<sup>1</sup>. Posterior angle of all keels more produced, those of second to fourth segments acute; the anterior tooth on these segments stronger; phallopod with auxiliary branch simply curved . . . . . *areatus*.
- a<sup>1</sup>. Sculpturing consisting of round, oval, or fusiform smooth tubercles, which on the posterior segments, at least, consist of about five irregular transverse rows.
- f. Lateral edges of the keels distinctly toothed . . . . . *armatus*.
- f<sup>1</sup>. Lateral edges of the keels not distinctly toothed.
- g. Phallopod 3-pronged; keels smaller, more depressed, with edges not so strongly thickened . . . . . *triramus*.
- g<sup>1</sup>. Phallopod 2-pronged; keels larger, more horizontal, with edges strongly thickened . . . . . *klugi*.

**1. *Amplinus nitidus*.** (Tab. XI. fig. 3.)

*Platyrrhachus nitidus*, Brölemann, Mém. Soc. Zool. France, xiii. p. 97, t. 6. figg. 18–20 (1900) <sup>1</sup>.

*Pachyurus nitidus*, Carl, Rev. Suisse Zool. x. p. 638 (1902) <sup>2</sup>.

A jet-black, shining species, with black antennæ and dark brown legs, and with the external half of the keels clear yellow and sharply contrasted with the black of the rest of the dorsal surface. The sculpturing

\* *A. erichsoni*, of which the distinctive features are unknown, has been omitted from this Table.