

*lattreillii* being found in company with it is probably the male—a supposition which is to some extent borne out by anatomical details. It is interesting to note that *Nogagus latreillii* occurs also abundantly in the Challenger gatherings along with *Pandarus cranchii*. Dana's specimens were "from the body of a shark taken south of Tongatabu," Heller's from *Scyllium africanum* at the Cape of Good Hope.

2. *Pandarus satyrus*, Dana.

*Pandarus satyrus*, Dana, Crust. U. S. Expl. Exped. (1852), p. 1367, pl. xcv. fig. 2.

One specimen, apparently referable to this species, was found in company with the preceding off the Kermadec Islands. It comes very near to Heller's *Pandarus lugubris*.

3. *Pandarus zygænæ*, n. sp. (Pl. LV. fig. 3).

Length, 27-100ths of an inch (7 mm.). Anterior body-segment shorter than its width, irregularly quadrate in form, flattened in front, constricted behind the antennæ and dilated into two alæform processes behind; posterior margin armed in the middle with a series of six stout spines; second segment forming two large lateral wings; caudal laminae rather wide, oblique at apex, and armed with three sharp, stout spines—two internal lateral and one apical—reaching slightly beyond the rounded terminal lobe of the abdomen. The anterior part of the body is marked with a deep brown blotch, covering the greater part of the segment except for two small transparent points near the centre; the side wings of the second segment are also deeply blotched, as also are the next segment and the terminal abdominal lobe.

Found in considerable numbers upon a specimen of *Zygæna malleus* taken at St. Vincent, Cape Verde Islands.

*Perissopus*, Steenstr. and Ltk.

*Perissopus*, St. and Ltk., *loc. cit.*, 1861; ? *Lepidopus*, Dana.

*Female*.—Cephalothorax undivided; abdominal segments free, and bearing four or six dorsal leaflets; genital segment rather large and broad, covering the very short tail; abdominal feet destitute of plumed setæ, branches of the first and second pair two-jointed; for the rest, inarticulate and quite rudimentary. *Male* unknown.

*Perissopus dentatus* (Steenstr. and Ltk.).

*Perissopus dentatus*, St. and Ltk., Bidrag til Kundskab om det aabne Havs Snyltekrebs og Lernæer, p. 53, Tab. xii. fig. 25.

The name of the locality in which this species was taken has been lost.