Pilumnus globosus, Dana.

Pilumnus globosus, Dana, Proc. Acad. Nat. Sci. Philad., p. 81, 1852; U.S. Explor. Exped., vol. xiii., Crust. 1, p. 236, pl. xiii. fig. 10, 1852.

Kobé, Japan, 50 fathoms (Station 233A), lat. 34° 38′ 0″ N., long. 135° 1′ 0″ E. (two females).

The specimens referred to this species have the body more thickly covered with yellowish-brown hair than the types described by Dana and a specimen in the British Museum collection, and the under as well as the upper surface of the palm is fringed with long hairs.

φ.					Lines.	Millims.
Length of carapace,		•	•		3	6.5
Breadth of carapace,	•				4	8.5

Pilumnus dehaani, Miers (Pl. XIV. fig. 1).

Pilumnus dehaanii, Miers, Proc. Zool. Soc. Lond., p. 32, 1879.

Philippines, lat. 11° 37′ 0″ N., long. 123° 31′ 0″ E., 18 fathoms (Station 208). A small female.

٧.				Lines.	Millims.
Length of carapace, nearly	•	•		2	5
Breadth of carapace, .				21	5.5

The figure, which I think it useful to give of this species (which may prove to be a variety of *Pilumnus* (?) squamosus, de Haan, although differing in the points I have indicated in the original description) is from the large type specimen in the collection of the British Museum. In the very small Challenger specimen the tubercles of the chelipedes, although conical, are less prominent.

Pilumnus forficigerus, Stimpson, which is a nearly allied form, dredged at Oosima in 30 fathoms, is apparently distinguished by the less numerous tubercles of the palm of the smaller chelipede, and also by the smooth carpi of the chelipedes.

Pilumnus scabriusculus (?), Adams and White.

? Pilumnus scabriusculus, Adams and White, Crust. Zool. H.M.S. "Samarang," p. 44, pl. ix. fig. 5, 1848.

Philippines, Samboangan, an adult male, found on the beach.

In this specimen the interregional sutures of the dorsal surface of the carapace, which are very indistinctly indicated in the figure given by Adams and White (and in a specimen which I suppose to be typical, in the collection of the British Museum) are obliterated.