

- Pilumnus deflexus*, A. Milne Edwards. Australia.
- Pilumnus cærulescens*, A. Milne Edwards. New Caledonia.
- Pilumnus barbatus*, A. Milne Edwards. New Caledonia.
- Pilumnus cursor*, A. Milne Edwards. New Caledonia; North-East Australia; Samoan Islands.
- Pilumnus longipes*, A. Milne Edwards. New Caledonia. (Perhaps a *Prionoplax*).
- Pilumnus purpureus*, A. Milne Edwards. New Caledonia.
- Pilumnus actumnoides*, A. Milne Edwards. New Caledonia.
- Pilumnus vermiculatus*, A. Milne Edwards. New Caledonia.
- Pilumnus nitidus*, A. Milne Edwards. New Caledonia.
- Pilumnus cristimanus*, A. Milne Edwards. New Caledonia.
- Pilumnus savignyi*, Heller. Red Sea.
- Pilumnus vanquelinii* (Audouin), Heller. Red Sea. This species resembles *Pilumnus tridentatus* in the form of the antero-lateral marginal teeth.
- Pilumnus brachytrichus*, Kossmann. Red Sea. (Perhaps, according to Dr. Kossmann, synonymous with *Pilumnus tomentosus*).
- Pilumnus longicornis*, Hilgendorf. East Africa; Inhambane; Tongatabu (18 fathoms).
- Pilumnus dehaani*, Miers. Japan (in shell of *Balanus*); Philippines (18 fathoms).
- Pilumnus bleekeri*, Miers. New Guinea.
- Pilumnus labyrinthicus*, Miers. North and North-East Australia (to 14 fathoms, H.M.S. "Alert").
- Pilumnus seminudus*, Miers. North and North-East Australia.
- Pilumnus semilanatus*, Miers. North and East Australia (to 15 fathoms, H.M.S. "Alert").
- Pilumnus pulcher*, Miers. North Australia.
- Pilumnus normani*, n. sp. Ki Islands (140 fathoms), Station 192.
- Pilumnus monilifera*, Haswell. Tasmania.
- Pilumnus terræ-reginæ*, Haswell. North-East Australia; Port Molle.
- Pilumnus vestitus*, Haswell. Port Jackson; Port Stephens.
- Pilumnus* (?) *glaberrimus*, Haswell. Port Jackson.
- Pilumnus* (?) *inermis*, Haswell. Port Jackson. (I consider this and the preceding species as doubtfully belonging to *Pilumnus*, on account of the obscurely defined teeth of the antero-lateral margins. *Pilumnus integer*, Haswell, from Port Jackson, which has the antero-lateral margins entire, cannot, I think, be retained in this genus nor can *Pilumnus fimbriatus*, Milne Edwards, for which I have established the genus *Cryptocœloma*.)