

Ebalia lambriformis (Bell).

Phlyxia lambriformis, Bell, Trans. Linn. Soc. Lond., vol. xxi. p. 304, pl. xxxiv. fig. 2, 1855.

„ „ Miers, Crust. in Rep. Zool. Coll. H.M.S. "Alert," p. 252, 1884, et synonyma.

South of New Guinea, 28 fathoms, in lat. 9° 59' 0" S., long. 139° 42' 0" E., Station 188 (an adult female).

Adult ♀.	Lines.	Millims.
Length of carapace,	5½	11·5
Breadth of carapace, rather over	5	11

This species, in the form of the carapace and in other characters, resembles somewhat the genus *Nursia*.

Ebalia lævis (Bell).

Phlyxia lævis, Bell, Trans. Linn. Soc. Lond., vol. xxi. p. 305, pl. xxxiv. fig. 3, 1855; Cat. Leucosiidæ in Brit. Mus., p. 18, 1855.

„ „ Miers, Cat. New Zealand Crust., p. 56, 1876.

New Zealand Seas, not far from South Island, lat. 39° 32' 0" S., long. 171° 48' 0" E., in 150 fathoms, Station 167 (two adult males); Queen Charlotte Sound, near Long Island, 10 fathoms, Station 167A (two adult females).

The deep-water specimens in the Challenger collection do not differ appreciably from the shallow-water examples of the species I have examined, except in the somewhat more elongated merus-joints of the chelipedes. One of them has the following dimensions:—

Adult ♂.	Lines.	Millims.
Length and breadth of carapace, about	5	10·5
Length of a chelipede, about	13	27·5
Length of first ambulatory leg, nearly	7½	15·5

Ebalia tuberculosa (A. Milne Edwards) (Pl. XXV. fig. 1).

Persephona tuberculosa, A. Milne Edwards, Journ. des Mus. Godeffroy, vol. i. Heft iv. p. 86, 1873.

„ „ Haswell, Cat. Australian Crust., p. 132, 1882.

? *Phlyxia granulosa*, Haswell, Proc. Linn. Soc. N.S.W., vol. iv. p. 54, pl. vi. fig. 3, 1880; Cat. Australian Crust., p. 126, 1882.

Port Jackson, 30 to 35 fathoms (three females); off Twofold Bay, 150 fathoms, Station 163A (two small females); Bass Strait, off East Moncœur Island, 38 fathoms, Station 162 (several specimens, males and females); New Zealand Seas, off South Island, in 150 fathoms, Station 167 (numerous specimens, mostly adult males).