EXPLANATION OF PLATE LXVIII.

Peneus plebejus Hess.

Penæopsis novæ-guineæ (Haswell).

Fig. 2a-b. Lateral view of two small females, showing variation in the shape of the rostra. Specimens in the collection of the Australian Museum (Reg. No. P.412 part). Carapace and rostrum of each measures 17 mm. long.

Trachypeneus anchoralis (Bate).

Fig. 3. Lateral view of a female specimen (Reg. No. P.3528 *part*), measuring 29.5 mm. from the tip of the rostrum to the end of the carapace.

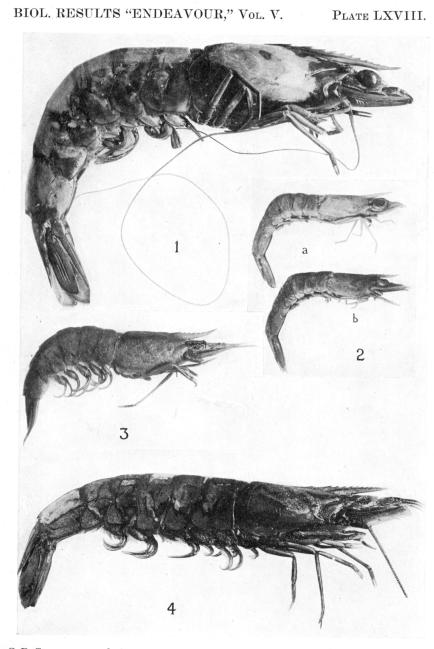
Penciopsis endeavouri sp. nov.

Fig. 4. Lateral view of a male specimen (Reg. No. E.6687), to show pubescent areas. Carapace and rostrum 48.5 mm. long.

(Note.—The fifth pair of legs is missing from this specimen.)

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Fig. 1. Lateral view of a female specimen (Reg. No. P.2402), measuring 76 mm. from the tip of the rostrum to the end of the carapace.



C. R. SHOEMAKER, photo.

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