

SCAMIT Code: LACO 39

Date examined: October 23, 1984
Voucher by: Jim Roney

Synonymy:

Pseudocoutierea elegans Holthuis 1951; Word and Charwat 1976

Literature:

Word and Charwat 1976.

Diagnostic characteristics:

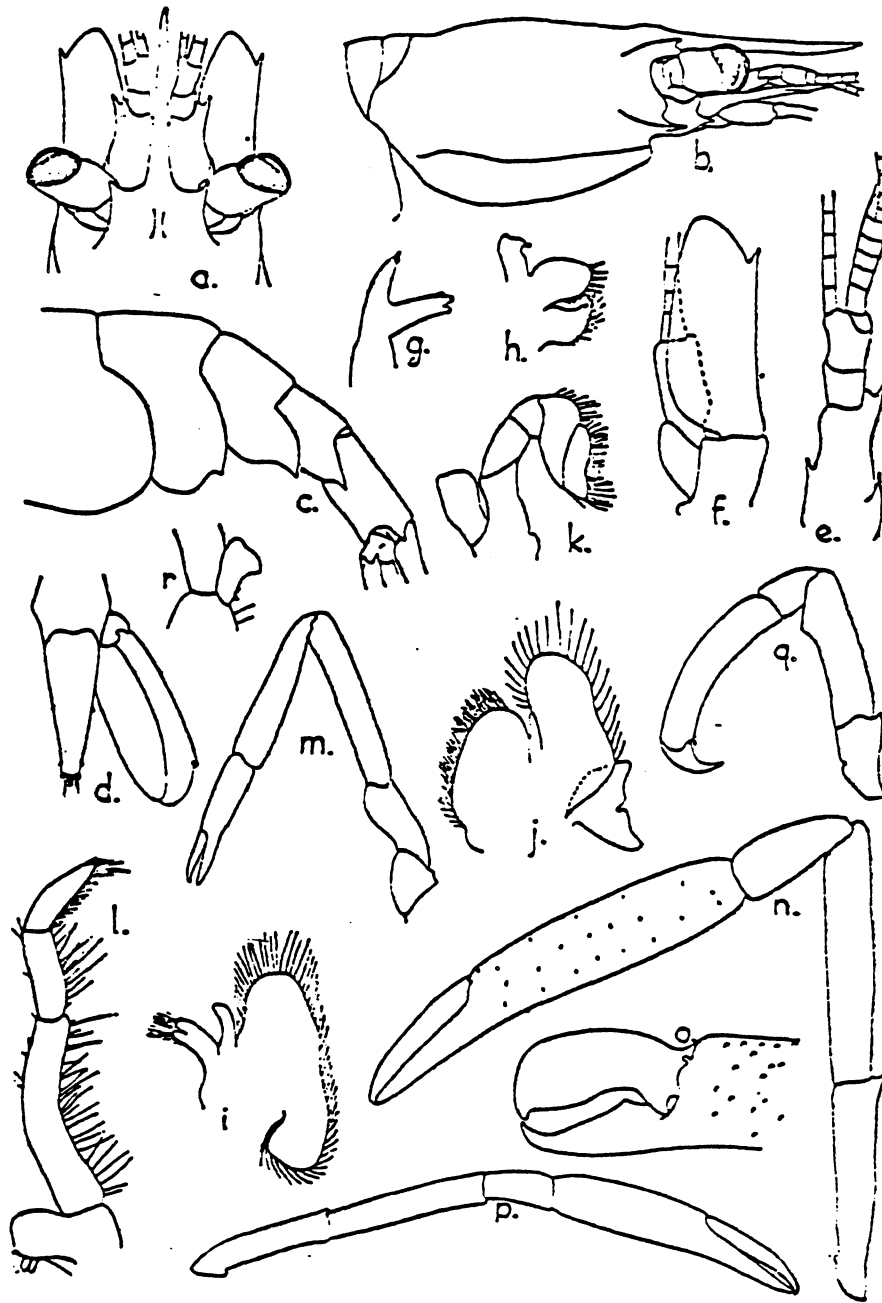
1. Rostrum long, slender, unarmed.
2. Rostrum with a basal obcompressed expansion terminating anteriorly with the supraorbital spine.
3. Carapace smooth with antennal spines on anterior margin.
4. Abdominal segments dorsally smooth.
5. 3rd, 4th, 5th perieopods are not biunguiculate.
6. 3rd, 4th, 5th abdominal segments with pleurae ending in a sharp tooth.
7. Rostrum extends beyond scaphocerite and antennular peduncle.

Related species and character differences:

Only species of this genus.

Depth range: 23-91 m (previous 82-91 m)

Distribution: Santa Catalina Island, California to Idefonso Island, Baja California



a, anterior part of body in lateral view; b, telson in dorsal view; c, antennula; d, antenna; e, mandible; f, maxillula; g, maxilla; h, first maxilliped; i, second maxilliped; j, third maxilliped; k, first pereopod; l, second pereopod; m, third pereopod; n, dactylus of third pereopod; o, endopod of first pleopod of male; p, endopod of first pleopod of female. a-c, k, m, x10; d, x9; e-h, x25; i, j, x17.5; l, x7.5; n, x50; o, p, x25; n, d, o, p, after Gordon, 1935a.

Figures from Holthuis, 1951.