Pseudocoutierea elegans Holthuis, 1951
Palaemonidae

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.
Pseudocoutierea elegans Holthuis, 1951

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

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

Figures from Holthuis, 1951.