Leptognathia sp. B of SCAMIT
Leptognathiidae

SCAMIT Code: HYP 47, MBC 30
Date examined: July 8 1985
Voucher by: Carol Paquette (MBC)

Synonymy:
Leptognathia sp. B of MBC

Literature:
Richardson 1905
Fee 1927
Sieg & Winn 1979

Diagnostic characters:
1. Eyes absent.
2. Uropods uniramous, heavy, calcified, not flexible, and curving toward centerline.
3. Body generally hard and calcified, shiny white.
4. Posterior end of pleotelson with a blunt point.

This species is placed in Leptognathia for convenience. It may not be a Leptognathia or even in the family Leptognathiidae. It may need a genus or family of its own.
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Depth range:
47-404 m

Distribution:
Purisima Point to San Diego
Leptognathia sp. B (MBC) female, A. whole, B. gnathopod, C. first antenna, D. second antenna, E. uropod
Leptognathia sp. B (MBC) female, A. pereopod 2, B. pereopod 3, C. pereopod 4, D. pereopod 5, E. pereopod 6, F. pereopod 7