Gammaropsis mamola

Diagnostic Characters:

Gnathopods equal in size
G1, article 5 longer than 6
Uropod 3, rami longer than the peduncle
G2, male, palm lacking a tooth
Head lobe not produced into a tooth
Eye lenticular
Epimera 1-3, posterodistal corner notched
Coxae 1-5 not deeper than the body plates
Urosome not dorsally cusped
Peraeopods 3 and 4, segment 4 half to three-quarters the length of segment 5

Illustration:

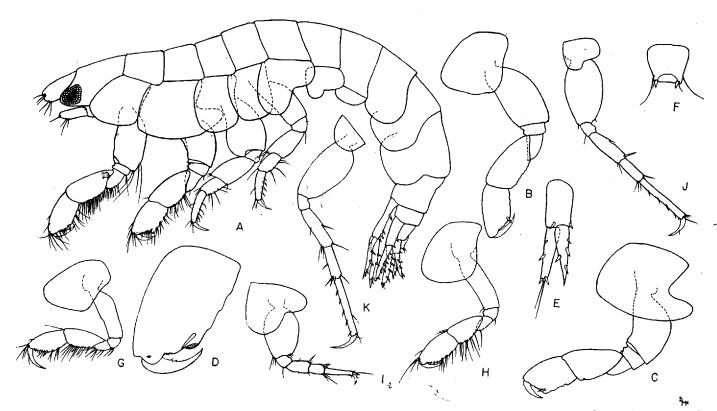


Fig. 9. Megamphopus mamolus, n. sp. Male, holotype, 5.3 mm, sta. 6425: A, lateral view; B,C, gnathopods 1, 2; D, gnathopod 2, enlarged; E, uropod 3; F, telson. Female, 3.5 mm: G,H, gnathopods 1, 2. Juvenile female, 3.2 mm, sta. 4822: I,J, J', peraeopods 3, 4, 5.