SYNONOMY: NONE

LITERATURE:

DISTRIBUTION: Bight’13 Station 9351, 75m, 20-Aug-2013, Channel Island Strata; San Diego

DIAGNOSTIC CHARACTERS
• Rostrum distally broad, blunt, very weakly incised
• Carapace faintly pitted, with blunt serrations along anterior and ventral margins
• Posterior margin of carapace with up to 10 long setae per valve (not shown). Length = 1/5 of carapace length
• Furca with distinctive Y-shaped sclerite, ventrally with 11 claws: 2L-3S-1L-5S. claws 1 & 2 are robust; claws 3, 4, & 5 are thinner and smaller; the 6th claw is short and thick; the remaining 5 claws are short and thick, but less robust than the 6th

NOTE: There appears to some variation in the shape of the 3S claws. The pictures below show a thickened set of 3; whereas the specimens from Station 9351 are thin. These photos are from a specimen from San Diego, but the specimen I collected at Station 9351 are the same.

Similarities: Philomedidae sp SD1 is distinguished from other SCB philomedids by the absence of a rostral incision in combination Y-sclerite of the caudal furca and serrate margin of the carapace.