

Localities.—February 6-7, 1875, south of Mindanao, Celebes Sea; lat. $6^{\circ} 20' N.$, long. $123^{\circ} 18' E.$; surface at night; surface temperature, $81^{\circ} \cdot 7$. One specimen, male.

Station 206, January 8, 1875; China Sea, off Luzon; lat. $17^{\circ} 54' N.$, long. $117^{\circ} 14' E.$; surface; surface temperature, $75^{\circ} \cdot 2$. Three specimens.

Remark.—The specimen described by Claus was from Zanzibar.

Sympronoë propinqua, n. sp. (Pl. CXCIIL., B.).

The postero-lateral angles of the first three pleon-segments not acute, the lower margin of the first excavate behind; the fourth segment much shorter than the following composite segment; the body flecked with numerous dark spots.

Upper Antennæ as in the preceding species.

Lower Antennæ.—Gland-cone prominent; third (first free) joint of the peduncle much curved, the fifth joint longer than the fourth; the first joint of the flagellum less than half as long as the last of the peduncle, the following joint minute.

Gnathopods and first four pairs of *Peræopods* closely resembling those of the preceding species.

Fifth Peræopods.—The first joint rather abruptly narrowed distally, the apex narrowly produced behind the little second joint, which in its turn is produced so as to overlap the upper half of the third joint; the third joint is scarcely so long as the second, bent backwards.

Pleopods.—The coupling spines and cleft spine as in the other species; the joints of the rami from ten to twelve in number.

Uropods scarcely differing from those of *Sympronoë parva*, yet the inner ramus in the third pair broader, and a little more produced beyond the outer.

Telson less broadly rounded distally than in the species just named.

Length, about a fifth of an inch.

Locality.—October 5, 1873, South Atlantic; lat. $29^{\circ} 1' S.$, long. $28^{\circ} 59' W.$; surface, night; surface temperature, $65^{\circ} \cdot 2$. One specimen, male.

Remarks.—The specific name refers to the near approach which this species makes to *Sympronoë parva* (Claus), from Zanzibar and the Pacific.

A specimen, three-tenths of an inch long, evidently belonging to this genus, was taken at Station 201, October 26, 1874; off Basilan Strait; lat. $7^{\circ} 3' N.$, long. $121^{\circ} 48' E.$; surface; surface temperature, 83° . This specimen probably belongs to a species distinct from those that have been described, differing chiefly in the first joints of the third and fourth peræopods.