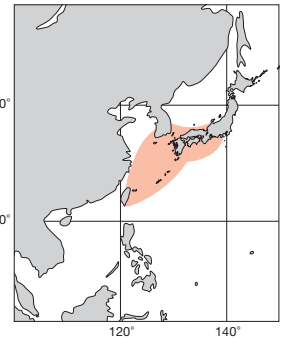


A : Sasaki (1929). B, C : Tsuchiya & Okutani (1988)

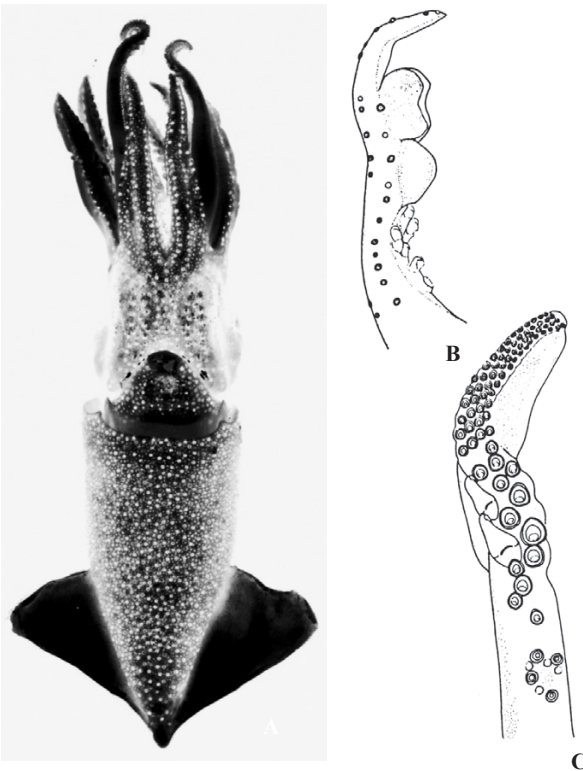
日本近海 Japanese Waters

ML 50mm. 外套膜は短い円錐型で、鰭長も鰭幅も外套長の70%前後。腹側に2タイプの発光器が密に散布し、腹中線上は空いている。眼球の発光器は6個あり、両端の2個は大型不透明。他の4個は型が揃っているが時にはその間に2個の小発光器がある。腕には2列16~32個の鉤と18~38個の吸盤がある。雄の右IV腕は交接腕化して、長方形の長い膜片と三角形の小膜片がある。触腕掌部の吸盤4列のうち背側の2列は6~7個の鉤に変わっている。先端部の吸盤は4列60~80個が密生。相模湾~南シナ海。

Mantle short conical. Fin length and width both about 70% of ML. Ventral mantle ornamented by numerous photophores of two types, leaving mid-ventral bare strip. Subocular photophores six in number, of which terminal two are opaque. Mesial four subequal in size, frequently interposed by two smaller photophores. Arms with biserial 16-32 hooks and 18-38 suckers. Male Arm IV hectocotylized with long rectangular and small triangular flaps. Dorsal two rows among four tentacle manal sucker rows transformed into 6-7 hooks. Dactylus suckers in four compact rows. Sagami Bay, southward to the South China Sea.



[A. 腹面 : B. 交接腕 : C. 触腕]



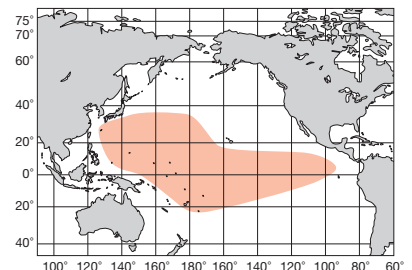
A-C : Okutani & Tsuchiya (1987)

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ML ♂20mm, ♀30mm. 外套膜は円錐型。鰭長は外套長の45~60%、幅は85~110%。外套膜腹面は約600個の発光器が不規則に並ぶ。頭部腹面の発光器も眼のまわりを除いて不規則。眼球の発光器は5個で両端と中央のがやや大きい。腕基部に0~2個の吸盤、次に6~12個の鉤、更に先端は15~45個の小吸盤をもつ。雄の脇腕が交接腕で、大小2枚の半月膜がある。触腕は比較的弱く掌部には7~8個の吸盤と2~3個の鉤がある。先端部吸盤は4列で16横列。西~中央太平洋。

付記 : *A. grimpei* Voss, 1958 とは眼球発光器が7個で、(本種は5個) IV腕の鉤が12(本種は5~7)である点で区別される。

Mantle conical, ornamented by about 600 irregularly distributed photophores. Photophores on ventral head also irregular except those on circumference of eyes. Eyeball with five photophores, of which both terminal and central ones are larger than other two. Arms with 0-2 proximal suckers followed by 6-12 hooks and then 15-45 distal suckers. Arm IV of male hectocotylized with two offset lunate flaps. Tentacle rather weak, with 7-8 suckers and 2-3 hooks on manus and four rows of dactylus suckers in 16 transverse rows. *A. grimpei* Voss, 1965 is separable from this species in having seven subocular photophores (vs five in this species) and 12 hooks on Arm IV (vs only 5-7). West to Central Pacific.



[A. 腹面(♀17.5mm) : B. 交接腕 : C. 触腕]