

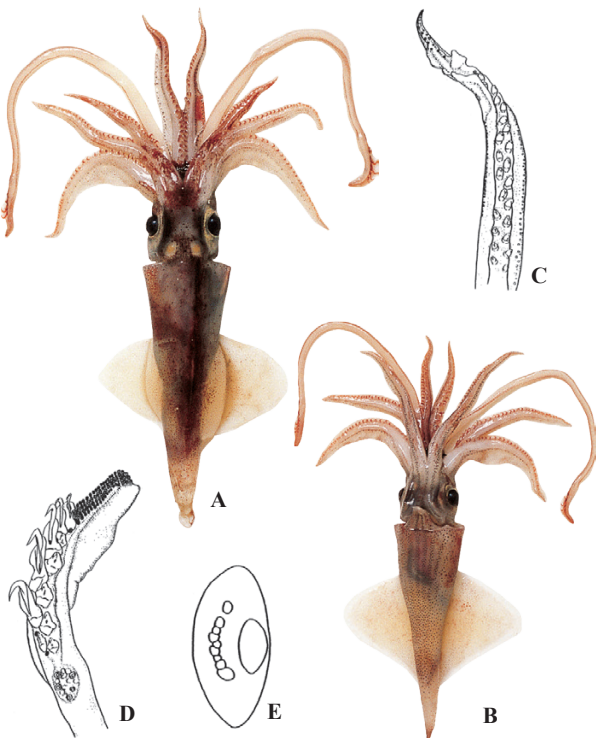
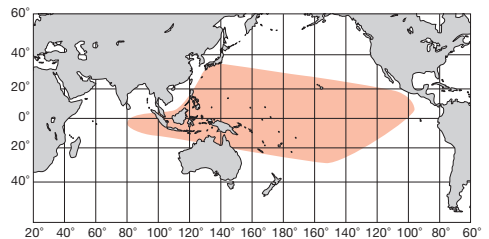
A : Okutani (1974). B, C : Tsuchiya & Okutanii (1988)

日本近海 Japanese Waters

ML 13 cm. 外套膜は円錐型で、鰭の長さは外套長の60~70%、幅は60~85%。腹側にはおおむね6縦列の発光器列と4列の斜めに走る発光器列の組み合わせで、網目状配列のようにも見える。後方は規則性が乱れ不規則となるが、尾部の側面に左右1列の発光器列が残る。眼球発光器は9個で両端の2個は離れる。腕には2列の18~33個の鉤と9~35個の吸盤をもつ。雄の右IV腕は交接腕で1枚の矩形的の膜片をもつ。触腕は弱く、背腹同じぐらいの大きさの2列10数個の鉤をもつ。固着器は細長く、先端吸盤は2列。南シナ海、西~中央太平洋。

Conical mantle with short gelatinous tail behind. Fin length 60-70% of ML, width 60-85%, respectively. Ventral mantle with ill-defined six longitudinal rows and four oblique rows of photophores representing a reticulate pattern. Pattern becomes irregular posteriorly except for single row on both sides of tail. Photophores on eyeball nine in number, of which terminal two are situated slightly apart from other intact seven. Arms with 18-33 hooks and 9-35 suckers in two rows. Right Arm IV of male hectocotylized, with a rectangular terminal flap. Tentacle weak, with two rows of about a dozen of manal hooks of equal size, elongated fixing apparatus in carpus and two rows of dactylus suckers. South China Sea and West to Central Pacific. Mesopelagic.

[A. 腹面(♀45.5mm); B. 交接腕; C. 触腕]



A, B : 土井捷三郎(富山湾), C, D : Tsuchiya & Okutani (1988), E : 土屋(2000)

日本近海 Japanese Waters

ML 10 cm. 外套膜は円錐形で後方は半透明のやや長い尾部で終る。鰭長・鰭幅とも外套長の70%前後。外套膜腹面に8縦列をなす発光器列があるが、後半は規則性を失う。頭部の腹面の発光器はほぼ5縦列をなす。眼球の発光器は9個で、両端のものは大きい。腕は基部寄りに21~27個の鉤をもち、先端に35~50個の吸盤がある。雄右IV腕が交接腕化し先端に矩形と三角形の膜片がずれて配置する。触腕には8個内外の鉤が2列ある。先端部の吸盤は4列。固着器は明瞭。日本近海。

Mantle conical, ending with rather long tail. FL and FW both about 70% of ML. Ventral mantle with eight longitudinal rows of photophores that are diffused posteriorly. Ventral head also with five rows of light organs. Arms with 21-27 hooks proximally and 35-50 suckers distally. Right Arm IV of male hectocotylized with rectangular and triangular flaps. Tentacle with double row of hooks, usually four per row. Dactylus suckers in four rows. Fixing apparatus well demarcated off. Around Japanese Islands. Mesopelagic.

[A. 背面(♀72mm); B. 腹面(♀80mm); C. 交接腕; D. 触腕; E. 眼球]

