

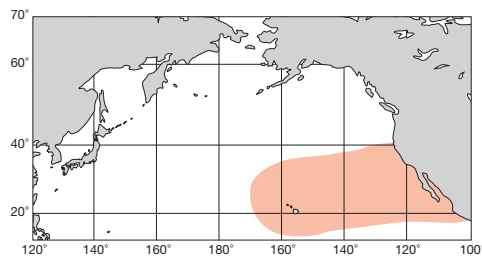
A, B : Vecchione & Young (1998). C : JAMSTEC

FAO 名 (英) : Pacific bigfin squid

ML 51 mm (未成体). 外套膜は短い後部は軟甲に沿って細く延長する. 鰭は楕円形で大きく, 鰭長は外套長の 76%, 鰭幅は 67%. 腕吸盤は 3~4 列で密, 腕先端は吸盤を欠き虫の様. 触腕吸盤は 8 列で, 先端は腕同様に虫様. 眼は大きく突出する. ハワイ近海~北米西岸. 標本は採集されていないので詳細は不明であるが, 大型化 (c) すると思われる. 外套膜は短く鰭は大きく, 腕は細く外套膜の 7~8 倍に達する.

Only juvenile has been known. Mantle short, but slenderly extended along the gladius posteriorly. Fin oval and large. FL 76% and FW 67% of ML, respectively. Arm suckers 3-4 compact rows. Distal arm lacks suckers and vermiform. Tentacular club with eight rows of suckers. Distal end of tentacle likewise vermiform. Eyes large, protruded. Around Hawaiian Islands to the west coast of North America. No adult specimen has been available but it may grow large (c). Mantle short, FW > ML. Arms thin, as long as several times ML.

[A. 背面 : B. 腹面 : C. 生体]



A : 井田 斉 (館山湾)

ML 25 cm (尾部を含む). 全身寒天状で柔らかい. 外套膜は細長い円錐形で, 鰭は円形, 後方の長い尾部の両側もやや翼状に広がる. 頸は長く円筒形. 眼の周縁に 3 列に並ぶ発光器がある. 腕も寒天質であるが IV 腕は特に膨大するのみならず組織に埋った 55 個の発光器がある. 触腕柄部は長く, この上に 40 個の発光器がある. 触腕吸盤は長い柄をもち翼状の保護膜があり, 4 横列が凡そ 90 列あり, 掌部先端に発光器がある. 墨汁囊上の 1 対の水滴型の発光器がある. 日本近海, インドネシア, インド洋西部. *C. imperator* Chun, 1910 は異名.

ML 25 cm including tail. Body soft and gelatinous. Mantle elongate conical with oval fins and long tail, which carries narrow fin-like lateral lobes. Neck long, cylindrical. Eyeball with three rows of photophores. Arms gelatinous, especially Arm IV enlarged with 55 photophores embedded in integument. Tentacular stalk slender, long with 40 photophores. Club with long-pediceled suckers in four rows in 90 transverse rows and broad wing-like protective membrane. Black photophore present at club tip. A pair of drop-shaped photophores present on ink sac. Japanese waters, Indonesia and western Indian Ocean. *C. imperator* Chun, 1910 is a synonym.

[A. 背面]

