

Simenchelidae

by J. Blache, M.-L. Bauchot & L. Saldanha

G: 1

Sp: 1

- 72.1 **SIMENCHELYS** (Gill, MS) Goode & Bean, 1879 Gender: F
Bull. Essex Inst., **11** : 27 (type: *S. parasiticus* (Gill, MS) Goode & Bean, 1879, by monotypy).
Conchognathus Collett, 1889, *Bull. Soc. zool. Fr.*, **14** : 123 (type: *C. grimaldii* Collett, 1889, by monotypy).
- 72.1.1 **Simenchelys parasitica** (Gill, MS) Goode & Bean, 1879
Simenchelys parasiticus (Gill, MS) Goode & Bean, 1879, *Bull. Essex Inst.*, **11** : 27 ('found burrowing into flesh of the halibut' on shore banks, off Massachusetts Bay). Type lost.
Simenchelys parasiticus: Goode, 1881 : 485 | Goode & Bean, 1896 : 139, fig. 161 | Collett, 1896 : 156, pl. V (fig. 22), pl. VI (fig. 2) | Monaco, 1904 : 10 | Richard, 1911 : 9 | Zugmayer, 1911 : 83 | Vaillant, in Roule, 1919 : 135 | Jacquet, 1920 : 1–76, 5 pl. | Fowler, 1936 : 263, fig. 122 | Lozano Rey, 1947 : 514, fig. 164 | Albuquerque, 1954–1956 : 404, fig. 195.
Conchognathus grimaldi Collett, 1889, *Bull. Soc. zool. Fr.*, **14** : 124 ('Açores'). Types: MOM, many exempl.
 Eggs, larvae and young stages. No data.
 Otoliths (sagitta). No data.
 Habitat, distribution and abundance. Cosmopolite, free or parasitic on large fishes. According to Grey, 1956, in eastern Atlantic from ca 15° to 46° N., 2°–33° W. Some deep bathyal records and many specimens in 880–1779 meters; locally abundant.
 Common names. None.