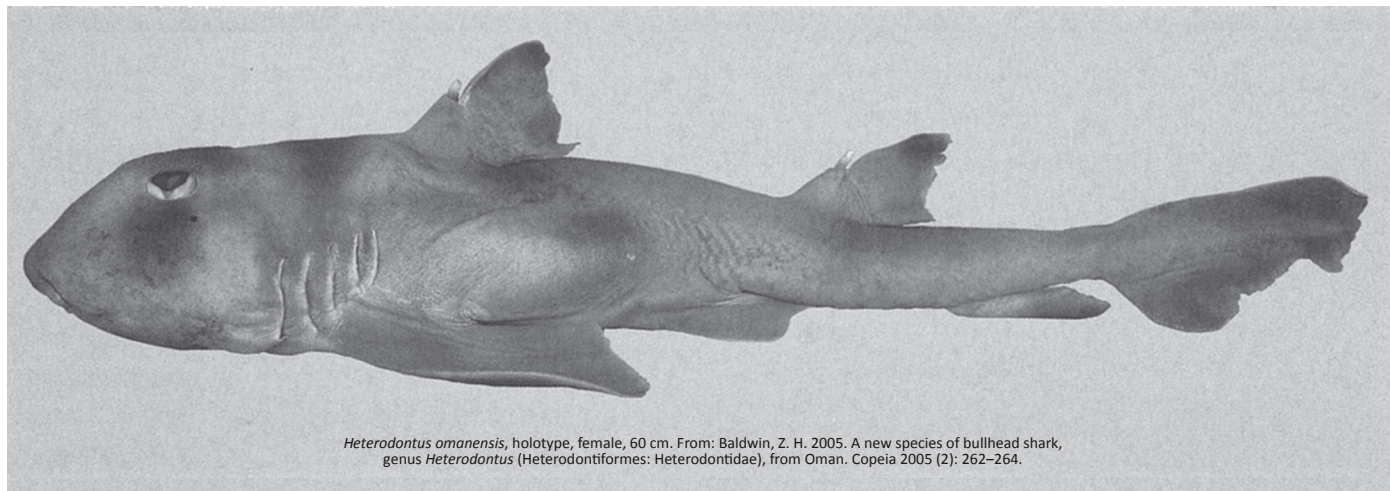


Order HETERODONTIFORMES

Bullhead and Horn Sharks

Family **HETERODONTIDAE**

Gray 1851



Heterodontus omanensis, holotype, female, 60 cm. From: Baldwin, Z. H. 2005. A new species of bullhead shark, genus *Heterodontus* (Heterodontiformes: Heterodontidae), from Oman. *Copeia* 2005 (2): 262–264.

Heterodontus

Blainville 1816

héteros (Gr. ἕτερος), different; *odontos*, Latinized and grammatically adjusted from the nominative *odoús* (Gr. ὀδοός), tooth referring to pointy teeth (for clutching prey) at front of jaws, different than rounded molar-like teeth (for grinding hard-shelled invertebrates) at the back

***Heterodontus francisci* (Girard 1855)** of Francisco, probably referring to San Francisco (city and/or bay), California, USA (although its range does not extend that far north of its type locality, Monterey Bay)

***Heterodontus galeatus* (Günther 1870)** Latin for helmeted, probably referring to high, enlarged supraorbital ridges or crest

***Heterodontus japonicus* Miklouho-Maclay & Macleay 1884 -icus** (L.), belonging to: Japan, described from a collection of fishes from the seas of Japan [secondarily preoccupied by *Cestracion philippi japonicus* Duméril 1865 but retained due to prevailing usage]

***Heterodontus marshallae* White, Mollen, O'Neill, Yang & Naylor 2023** in honor of Lindsay Marshall (www.stickfigurefish.com.au), a scientific illustrator and elasmobranch scientist who “expertly” painted all the sharks and rays of the world for the Chondrichthyan Tree of Life Project

***Heterodontus mexicanus* Taylor & Castro-Aguirre 1972 -anus** (L.), belonging to: Mexico, referring to its distribution in the Gulf of California along the Mexican coast to at least Oaxaca (and perhaps to Peru)

***Heterodontus omanensis* Baldwin 2005 -ensis**, Latin suffix denoting place: Gulf of Masira, Central Oman, Arabian Sea, type locality

***Heterodontus portusjacksoni* (Meyer 1793)** of Port Jackson, Sydney, New South Wales, near Botany Bay, type locality

***Heterodontus quoyi* (Fréminville 1840)** in honor of naval surgeon and naturalist Jean René Constant Quoy (1790–1869), for his friendship, his “tireless zeal and extensive knowledge” (translation) of zoology, and for lessons and advice that have guided Fréminville in his study of science

***Heterodontus ramalheira* (Smith 1949)** in honor of João Ramalheira, captain of the trawler from which holotype was collected, and “who has brought in much valuable scientific material” [presumably a noun in apposition, without the patronymic “i”]

***Heterodontus zebra* (Gray 1831)** referring to 12 narrow brown or black zebra-like stripes on body