Updated 24 Aug. 2023

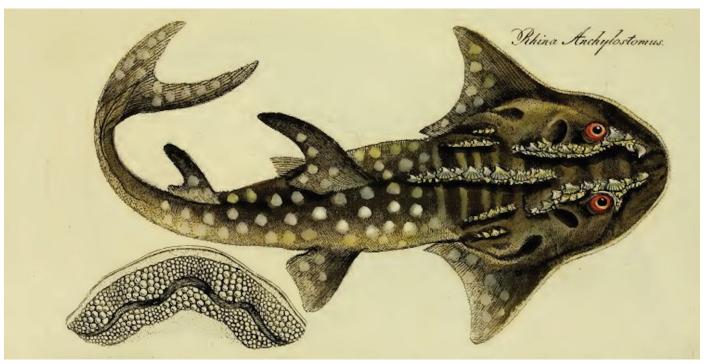
☐ COMMENTS

Order RHINOPRISTIFORMES

Wedgefishes or Bowmouth Guitarfishes

Family RHINIDAE

Müller & Henle 1841



Rhina ancylostomus. From: Bloch, M. E. and J. G. Schneider. 1801. M. E. Blochii, Systema Ichthyologiae Iconibus cx Ilustratum. Post obitum auctoris opus inchoatum absolvit, correxit, interpolavit Jo. Gottlob Schneider, Saxo. Berolini. Sumtibus Auctoris Impressum et Bibliopolio Sanderiano Commissum. i–lx + 1–584, Pls. 1–110.

Rhina

Bloch & Schneider 1801

a name applied by Artedi and predecessors to angel sharks (Squatinidae) reapplied to this family, etymology uncertain, perhaps from *rhís* (Gr. ῥίς), snout, or its genitive *rhinós* (ῥινός), referring to its wide, rounded snout, or based on *rhīna*, an ancient name for a kind of shark, from *rhinós* (Gr. ῥινός), skin or hide of a beast, or *rhínē* (Gr. ῥίνη), rasp, both apparently alluding to a shark's rasp-like skin

Rhina ancylostomus Bloch & Schneider 1801 ancylo-, from ankúlos (Gr. ἀγκύλος), bent, curved or bowed; stomus, from stóma (Gr. στόμα), mouth, probably referring to bow-shaped mouth [sometimes spelled ancylostoma, treating the name as an adjective, i.e., bow-mouthed]

Rhynchobatus

Müller & Henle 1837

rhýnchos (Gr. ῥύγχος), snout, referring to pointed snout of *R. laevis*; batus, from bátos (Gr. βάτος) or batís (βατίς), a flat fish, usually applied to a skate or ray

Rhynchobatus australiae Whitley 1939 of Australia, proposed as an Australian subspecies of *R. djiddensis*

Rhynchobatus cooki Last, Kyne & Compagno 2016¹ in honor of the late Sidney F. Cook (1953–1997), shark fisheries biologist, a "pioneer in

shark conservation" who participated in surveys of chondrichthyan fishes in South-East Asia at the time type specimens were collected

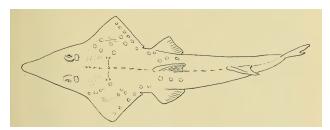
Rhynchobatus djiddensis (Forsskål 1775) -ensis, Latin suffix denoting place: described in part from the Red Sea of Djidda (now Jedda), Saudi Arabia

Rhynchobatus immaculatus Last, Ho & Chen 2013 im-, Latin privative, i.e., not; maculatus (L.), spotted, referring to the absence of a dark pectoral marking otherwise present in small individuals of congeners

Rhynchobatus laevis (Bloch & Schneider 1801) from levis (L.), smooth, presumably referring to smooth body and small, cobblestone-like scales

Rhynchobatus luebberti Ehrenbaum 1914² in honor of friend and colleague Hans Julius Lübbert (1870–1951), German fisheries inspector and director

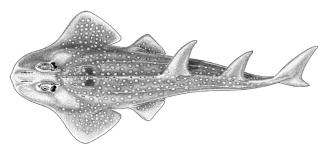
 $^{^2}$ In August 2023, we discovered that the 1915 monograph in which Ehrenbaum's description of *Rhynchobatus luebbert*i appeared had been serialized the year before in a German fisheries periodical, *Der Fischerbote*. So the publication date of *Rhynchobatus luebberti*, long recorded as 1915, is actually 1914.



Rhynchobatus australiae, holotype. From: Whitley, G. P. 1939. Taxonomic notes on sharks and rays. Australian Zoologist 9 (3): 227–262, Pls. 20–22.

¹ The name for this species is incorrectly given as *R. compagnoi* Last & Kyne 2016 in the book *Rays of the World* (CSIRO Publishing, Comstock Publishing Associates, 2016). According to Peter R. Last (pers. comm.), *'R. compagnoi'* was a manuscript name in honor of Leonard J. V. Compagno, a legendary figure in chondrichthyan taxonomy. But Compagno insisted that the species be named for the late Sidney F. Cook. Compagno's suggestion made it into the formal description that was published in *Zootaxa* but was overlooked during the publisher's rush to bring the book to press. (Compagno was added as a co-author of the name.) Note that the correct name (*cooki*) is listed in a table (p. 757) while the incorrect name is listed in the index. *"Rhynchobatus compagnoi* Last & Kyne 2016" is considered an unavailable name for nomenclatural purposes.

2 · The ETYFish Project



Rhynchorhina mauritaniensis. Illustration by Jean-François Dejouannet. From: Séret, B. and G. J. P. Naylor. 2016. Rhynchorhina mauritaniensis, a new genus and species of wedgefish from the eastern central Atlantic (Elasmobranchii: Batoidea: Rhinidae). Zootaxa 4138 (2): 291–308.

Rhynchobatus mononoke Koeda, Itou, Yamada & Motomura 2020 Japanese for specter, referring to ventral surface appearing like a traditional Japanese specter, wearing a triangular white hat (crown) on its forehead

Rhynchobatus palpebratus Compagno & Last 2008 -atus (L.), provided with: palpebra (L.), eyelid, referring to dark, eyebrow-like marking on suborbital membrane

Rhynchobatus springeri Compagno & Last 2010 in honor of the late American ichthyologist Stewart Springer (1906–1991), for his contribution to the systematics of *Rhynchobatus*

Rhynchorhina

Séret & Naylor 2016
a composite name derived from *Rhynchobatus* and *Rhina* indicating how it exhibits features of both genera, i.e., a Rhynchobatus-like body with a rounded snout resembling Rhina

Rhynchorhina mauritaniensis Séret & Naylor 2016 -ensis, Latin suffix denoting place: Islamic Republic of Mauritania, where it is endemic