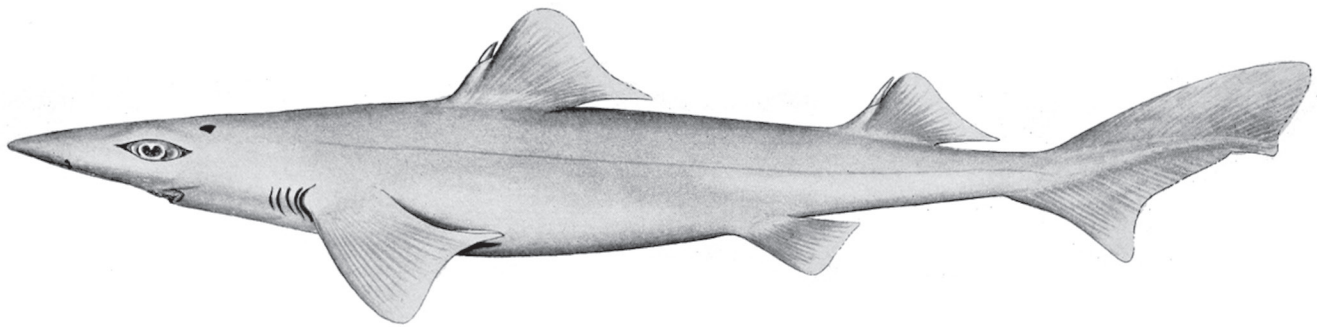


Order SQUALIFORMES

Gulper Sharks

Family CENTROPHORIDAE

Bleeker 1859



Centrophorus harrissoni. From: McCulloch, A. R. 1915. Report on some fishes obtained by the F. I. S. "Endeavour" on the coasts of Queensland, New South Wales, Victoria, Tasmania, South and South-Western Australia, Part III. Biological Results Endeavour 3 (3): 97–170, Pls. 13–37.

Centrophorus

Müller & Henle 1837

centro-, from *kéntron* (Gr. κέντρον), any sharp point;
phorus, from *phoreús* (Gr. φορέυς), bearer or carrier,
referring to grooved spines on dorsal fins of *C. granulosus*

***Centrophorus atromarginatus* Garman 1913** *atro-*, from *ater* (L.), black;
marginatus (L.), bordered, referring to black edging on all or most fins

***Centrophorus granulosus* (Bloch & Schneider 1801)** *granum* (L.), seed
or grain; *-osus* (L.), suffix connoting fullness, referring to its granular
brown skin

***Centrophorus harrissoni* McCulloch 1915** in honor of biologist Charles
Turnbull Harrison (1869–1914), responsible for collecting and preserv-
ing many of the "more interesting" fishes during the "fishing experi-
ments" of FIS *Endeavour* off the coast of Australia, 1909–1914 [he
disappeared along with his ship and all hands in December 1914; no dis-
tress message had been given and no trace of the ship has been found]

***Centrophorus isodon* (Chu, Meng & Liu 1981)** *isos* (Gr ἴσος), equal;
odon, Latinized and grammatically adjusted from the Greek nominative
ὀδοῦς (*odoús*), tooth, referring to similarly-shaped teeth on both jaws

***Centrophorus lesliei* White, Ebert & Naylor 2017** in honor of Robin
Leslie, Department of Agriculture, Forestry and Fisheries (South Africa),
"who has contributed greatly to our knowledge of southern African
chondrichthyans and provided numerous important specimens and tis-
sue samples for various projects"

***Centrophorus longipinnis* White, Ebert & Naylor 2017** *longus* (L.), long;
pinnis, scientific Neo-Latin adjective of *pinna* (L.), fin, referring to very
distinctive long-based first dorsal fin

***Centrophorus lusitanicus* Barbosa du Bocage & de Brito Capello 1864**
-icus (L.), belonging to: Lusitania, ancient name of Portugal, type locality
(although identity of holotype is in dispute, treated as a junior synonym
of *C. granulosus* by some workers)

***Centrophorus moluccensis* Bleeker 1860** *-ensis*, Latin suffix denoting
place: Moluccas Islands, Indonesia, type locality

***Centrophorus seychellorum* Baranes 2003** *-orum* (L.), commemorative
suffix, plural: in honor of the "'seychellois,' helpful and always smiling
inhabitants of the paradise islands" of the Republic of Seychelles, where
this shark occurs

***Centrophorus squamosus* (Bonnaterre 1788)** *squama* (L.), scale; *-osus*
(L.), suffix connoting fullness, i.e., scaly, referring to its large scales

***Centrophorus tessellatus* Garman 1906** Latin for tessellated, i.e., inlaid
with small squares, allusion not explained, probably referring to dermal
denticles block-like and widespaced instead of overlapping

***Centrophorus uyato* (Rafinesque 1810)** *uyat* or *uyato*, derived from
agullats or *ahullats*, vernacular for dogfish sharks in the Mediterranean,
based on a Mediterranean *Squalus* (Squalidae), now applied to this
gulper shark from the eastern Indian Ocean and north Atlantic

***Centrophorus westraliensis* White, Ebert & Compagno 2008** *-ensis*, Latin
suffix denoting place: Western Australia, only known area of occurrence

Deania

Jordan & Snyder 1902

-ia (L. suffix), belonging to: American ichthyologist
Bashford Dean (1867–1928), American Museum of Natural
History, for his research on selachian fishes

***Deania calceus* (Lowe 1839)** Latin for shoe, from the Portuguese ver-
nacular *sapata* for this and other squaliform sharks, e.g., *Centroselachus*
crepidater, Somniosidae; also known as *sapata branca*, white shoe, allu-
sion not explained, perhaps referring to how its gray-white body with a
long snout resembles a velvet slipper [often misspelled *calcea*]

***Deania hystricosa* (Garman 1906)** Latin for prickly or thorny, referring
to its rough skin formed by large pitchfork-shaped denticles

***Deania profundorum* (Smith & Radcliffe 1912)** Latin for "of the depths,"
type specimens collected from 717–1785 m

***Deania quadrispinosa* (McCulloch 1915)** *quadri-*, from *quattuor* (L.),
four; *spinosa* (L.), thorny, referring to four-spined dermal denticles



Deania profundorum. From: Smith, H. M. 1912. The squaloid sharks of the Philippine Archipelago, with descriptions of new genera and species. Proceedings of the United States National Museum 41 (1877): 677–685, Pls. 50–54.