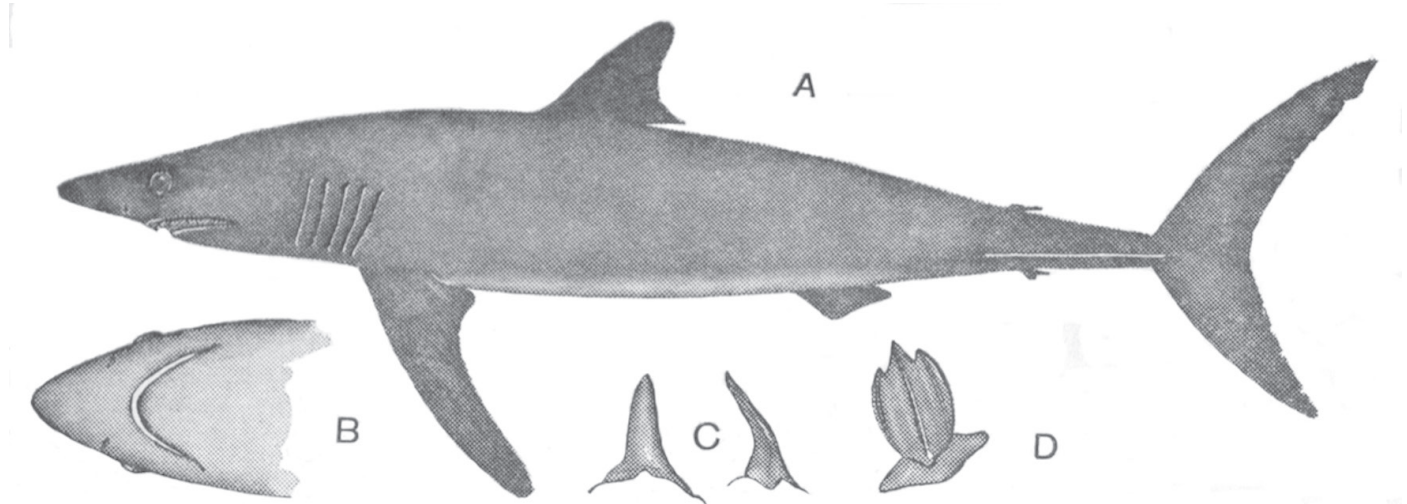


Order LAMNIFORMES

Mackerel Sharks

Family LAMNIDAE

Bonaparte 1835



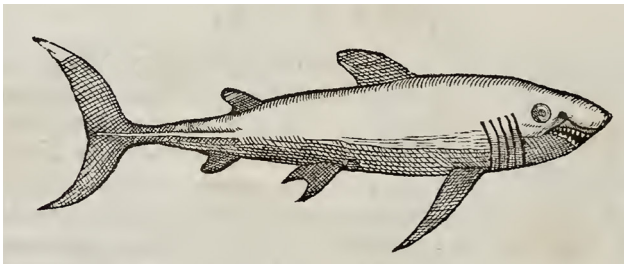
Isurus paucus, (A) body (B) ventral view of head (C) teeth (D) scale. From: Guitart Manday, D. J. 1966. Nuevo nombre para una especie de Tiburón del género *Isurus* (Elasmobranchii: Isuridae) de aguas Cubanas. Poeyana, Series A, Instituto de Biología No. 15: 1–9.

Carcharodon

Smith 1838

carchar-, presumably referring to *Carcharias* (Carchariidae); *odon*, from *odoús* (όδοός), tooth “Teeth as in *Carchari*[a]s, serrated on both edges”

***Carcharodon carcharias* (Linnaeus 1758)** from *kárcharos* (κάρχαρος), saw-like or jagged, referring to its teeth (“*dentibus serratus*”)



“De Lamia,” now known as the Great White Shark, as illustrated in one of the publications from which Linnaeus based his description of *Squalus* (now *Carcharodon*) *carcharias*: Rondelet, G. 1554. *Libri de piscibus marinis, in quibus veræ piscium effigies expressæ sunt*. M. Bonhomme, Lugduni (Lyon). i–xiv (unnumbered) + 1–583 + i–xxiii (unnumbered).

Isurus

Rafinesque 1810

ísos (ἴσος), equal; *urus*, from *ourá* (οὐρά), tail, referring to caudal-fin lobes of *I. oxyrinchus* being equal in length (except that they are not; the upper is clearly longer)

***Isurus oxyrinchus* Rafinesque 1810** sharp-snouted, from *oxýs* (όξύς), and *rhýnchos* (ρύγχος), snout, referring to its pointed snout

***Isurus paucus* Guitart Manday 1966** Latin for scarce, referring to its relative rarity compared with *I. oxyrinchus*

Lamna

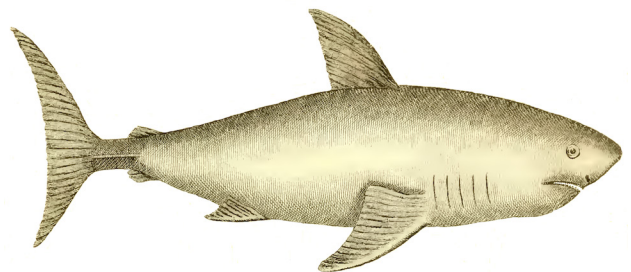
Cuvier 1816

lámna (λάμνα), a voracious fish or shark, derived from *laimós* (λαίμος), meaning both a monster that devours naughty children and a glutton (the latter referring to its ugliness coupled with a large mouth)¹

***Lamna ditropis* Hubbs & Follett 1947** *di-*, from *dýo* (δύο), two; *tropis* (τρόπις), keel, i.e., double-keeled, referring to the rudder-like projections on either side of tail

***Lamna nasus* (Bonnaterre 1788)** Latin for nose, referring to moderately long conical snout

¹ Guasparri, A. 2022. The Roman classification and nomenclature of aquatic animals: an annotated checklist (with a focus on ethnobiology). *Anthropozoologica* 57 (2): 19–100.



Lamna nasus. From: Bonnaterre, J. P. 1788. *Tableau encyclopédique et méthodique des trois règnes de la nature. Ichthyologie*. Pancoucke, Paris. i–lvi + 1–215, Pls. A–B + 1–100.