

FAMILY *Megalopidae* Jordan & Gilbert, 1883 - tarpons

[=*Megalopinae* Jordan & Gilbert, 1883]

Notes: *Megalopinae* Jordan & Gilbert, 1883:261 [ref. 2476] (subfamily) *Megalops*

GENUS *Megalops* Lacépède, 1803 - tarpons

[=*Megalops* Lacépède [B. G. E.], 1803:289, *Amia* Browne [P.], 1789:442, *Brisbania* Castelnau [F. L.], 1878:241, *Tarpon* Jordan [D. S.] & Evermann [B. W.], 1896:408, 409]

Notes: [ref. 4930]. Masc. *Megalops filamentosus* Lacépède, 1803. Type by monotypy. Spelled *Megalopus* by Minding 1832:124 [ref. 3022].

•Valid as *Megalops* Lacépède, 1803 -- (Daget 1984:32 [ref. 6170], Uyeno in Masuda et al. 1984:21 [ref. 6441], Smith 1986:156 [ref. 5712], Kottelat 1989:4 [ref. 13605], Paxton et al. 1989:104 [ref. 12442], Smith 1989:968 [ref. 13285], Aatur Rahman 1989:234 [ref. 24860], Kuang in Pan et al. 1991:29 [ref. 23876], Allen 1991:38 [ref. 21090], Castro-Aguirre et al. 1999:88 [ref. 24550], Smith 1999:1621 [ref. 24661], Smith 2003:681 [ref. 26989], Ferraris in Reis et al. 2003:32 [ref. 27061], Aatur Rahman 2003:257 [ref. 31338], Paxton et al. 2006:223 [ref. 28995], Dolganov et al. 2008:275 [ref. 29598], Marshall 2011:57 [ref. 31755], Kottelat 2013:33 [ref. 32989], Angulo et al. 2013:989 [ref. 33194]).

Current status: Valid as *Megalops* Lacépède, 1803. *Megalopidae*.

(*Amia*) [ref. 669]. Fem. Not available, published in a rejected work on Official Index (Opinion 89). Based on Browne 1756:442 [ref. 30188]. •In the synonymy of *Megalops* Lacépède, 1803 -- (Kottelat 2013:33 [ref. 32989]).

Current status: Synonym of *Megalops* Lacépède, 1803. *Megalopidae*.

(*Brisbania*) [ref. 761]. Fem. *Brisbania staigeri* Castelnau, 1878. Type by monotypy. •Synonym of *Megalops* Lacépède 1803 – (Daget 1984:32 [ref. 6170], Ferraris in Reis et al. 2003:32 [ref. 27061], Kottelat 2013:33 [ref. 32989]).

Current status: Synonym of *Megalops* Lacépède, 1803. *Megalopidae*.

(*Tarpon*) [ref. 2443]. Masc. *Megalops atlanticus* Valenciennes, 1847. Type by original designation (also monotypic).

•Valid as *Tarpon* Jordan & Evermann, 1896 -- (Daget 1984:33 [ref. 6170], Hureau in Whitehead et al. 1984:226 [ref. 13675], Bauchot in Lévêque et al. 1990:90 [ref. 21589]). •Synonym of *Megalops* Lacépède, 1803 -- (Castro-Aguirre et al. 1999:88 [ref. 24550], Ferraris in Reis et al. 2003:32 [ref. 27061]). Current status: Synonym of *Megalops* Lacépède, 1803. *Megalopidae*.

Species *Megalops atlanticus* (Valenciennes, in Cuvier & Valenciennes, 1847) - silverfish

[=*Megalops atlanticus* Valenciennes [A.], in Cuvier & Valenciennes, 1847:398,
Megalops elongatus Girard [C. F.], 1859:224]

Notes: [Histoire naturelle des poissons v. 19; ref. 4883] Antilles (Guadeloupe, Martinique Island, Santo Domingo, Puerto Rico).

Current status: **Valid** as *Megalops atlanticus* Valenciennes, 1847. *Megalopidae*.

Distribution: Tropical Atlantic, north to Porto Santo (Madeira), and associated estuaries, lagoons, and rivers.

Habitat: freshwater, brackish, marine.

(*elongatus*) [Proceedings of the Academy of Natural Sciences of Philadelphia v. 11; ref. 18068] Long Island, New York, U.S.A. (stray).

Current status: Synonym of *Megalops atlanticus* Valenciennes, 1847. *Megalopidae*. Habitat: freshwater, brackish, marine.

Species *Megalops cyprinoides* (Broussonet, 1782) - **oxeye**

[=*Clupea cyprinoides* Broussonet [P. M. A.], 1782:[39], Pl. [9], *Cyprinodon cundinga* Hamilton [F.], 1822:254, 283,
Megalops curtifilis Richardson [J.], 1846:310, *Megalops filamentosus* Lacepède [B. G. E.], 1803:289, 290, Pl. 13 (fig. 3),
Megalops indicus Valenciennes [A.], in Cuvier & Valenciennes, 1847:388, Pl. 576 [not 542],
Clupea gigantea Shaw [G.], 1804:173,
Megalops kundinga Bleeker [P.], 1866:288, *Megalops macrophthalmus* Bleeker [P.], 1851:421,
Megalops macropterus Bleeker [P.], 1866:284, *Megalops oligolepis* Bleeker [P.], 1866:292,
Megalops setipinnis Richardson [J.], 1843:493,
Brisbania staigeri Castelnau [F. L.], 1878:241, Pl. 3, *Clupea thrissoides* Bloch [M. E.] & Schneider [J. G.], 1801:424]

Notes: [Ichthyologia, sistens piscium descriptiones et icones. Decas I.; ref. 17287] Tropical seas, several localities.

Current status: **Valid** as *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*.

Distribution: Red Sea, Indo-West Pacific: East Africa, South Africa, Seychelles, Madagascar and Mascarenes east to Mariana Islands, Tuamotu Archipelago and Marquesas Islands, north to southern Korea, south to New South Wales (Australia), New Caledonia and Austral Islands.

Habitat: freshwater, brackish, marine.

(*cundinga*) [An account of the fishes found in the river Ganges; ref. 2031] Ganges River estuary, India.

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine.

(*curtifilis*) [Report of the British Association for the Advancement of Science 15th meeting [1845]; ref. 3742] Chinese seas.

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine.
(filamentosus) [Histoire naturelle des poissons (Lacepède) v. 5; ref. 4930] Fort Dauphin, Madagascar.

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine.
(indicus) [Histoire naturelle des poissons v. 19; ref. 4883] Indian Ocean.

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine.
(gigantea) [General zoology or systematic natural history; ref. 4015] Locality: Tanna Island, Vanuatu (original localities: American and Indian seas). Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*.
Habitat: freshwater, brackish, marine.

(kundinga) [Nederlandsch Tijdschrift voor de Dierkunde v. 3; ref. 14050] Jakarta, Java, Indonesia.

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine.
(macrophthalmus) [Natuurkundig Tijdschrift voor Nederlandsch Indië v. 1; ref. 16891] Jakarta, Java, Indonesia.

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine.
(macropterus) [Nederlandsch Tijdschrift voor de Dierkunde v. 3; ref. 14050]

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine.
(oligolepis) [Nederlandsch Tijdschrift voor de Dierkunde v. 3; ref. 14050] Probably Penang, Malaysia.

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine.
(setipinnis) [Annals and Magazine of Natural History (New Series) Suppl. to v. 11; ref. 18627] Port Essington, Northern Territory, Australia.

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine.
(staigeri) [Proceedings of the Linnean Society of New South Wales v. 2 (pt 3); ref. 761] Upper Brisbane River, Queensland, Australia.

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine.
(thrissoides) [M. E. Blochii, Systema Ichthyologiae; ref. 471] Atlantic and Pacific [Atlantic in error] or based on two species.

Current status: Synonym of *Megalops cyprinoides* (Broussonet, 1782). *Megalopidae*. Habitat: freshwater, brackish, marine

Unavailable names, uncertain taxa

(genera)

Oculus Commerson [P.] in Lacepède 1803:290 (footnote) [ref. 4930]. Masc. Not available; published as a footnote in synonymy of Megalops Lacepède. Commerson names in footnotes in this volume of Lacepède placed on Official Index of Rejected Works (see remarks under Opinion 89 in Appendix B in Eschmeyer et al. 1990 [ref. 26735]). •In the synonymy of Megalops Lacepède 1803 -- (Daget 1984:32 [ref. 6170], Kottelat 2013:33 [ref. 32989]).
Megalopidae.