

## Family-group names in Recent Fishes

Addenda and errata of: **Van der Laan, R., W. N. Eschmeyer & R. Fricke** (2014) (11 Nov.), Family-group names of Recent fishes. *Zootaxa Monograph* 3882 (1), 1–230. [article 2 in the header should be article 1]

<http://dx.doi.org/10.11646/zootaxa.3882.1.1>

Centrobatidae Jaekel 1898:51 (family) ? [no valid type genus, not available]

Rhinorajidae Jaekel 1898:51 (family) ? [not based on *Rhinoraja*; no valid type genus, not available]

### Order Acipenseriformes

#### Acipenseridae

Sturionidae Owen 1840:68 (family) Sturio [junior objective synonym of Acipenseridae Bonaparte 1831, invalid, Article 61.3.2]

### Order Lepisosteiformes

#### Lepisosteidae Agassiz 1832

Lepidostei Agassiz 1832:144 (family) *Lepisosteus* [as *Lepidosteus*]

### Order Cypriniformes

#### Cyprinidae

Diptychini Mirza 1991:340 [ref. 19441] (tribe) *Diptychus* [not preoccupied by the invalid Diptychinae Milne-Edwards & Bouvier 1894 based on *Diptychus* Milne-Edwards 1881 Galatheidae Crustacea, but preoccupied by Diptychinae Janse 1933 based on *Diptychis* Felder 1874 Lepidoptera; not to be used, see Yang *et al.* 2015:113 [ref. 33694]; invalid, Article 55.3]

Thynnichthyini Menon 1999:54, 364 [ref. 24904] (tribe) *Thynnichthys* [name only, published after 1960, not available, Article 13.1.1]

Poropuntini [Poropuntiini] Menon 1999:xii [ref. 24904] (tribe) *Poropuntius* [also as subtribe Poropuntina Menon 1999:68; name only, published after 1960, not available, Article 13.1.1]

Puntioplitini Nguyen & Ho 2003:1129 [ref. 33123] (tribe) *Puntioplites* [not published according to the rules, not available]

Cosmochilina Pasco-Viel *et al.* 2014:3 (subtribe) *Cosmochilus* [not published according to the rules, not available]

Barbonymina Pasco-Viel *et al.* 2014:3 (subtribe) *Barbonymus* [not published according to the rules, not available]

Acrossocheilini Yang *et al.* 2015:114 [ref. 33694] (tribe) *Acrossocheilus*

Probarbini Yang *et al.* 2015:114 [ref. 33694] (tribe) *Probarbus*

Spinibarbini Yang *et al.* 2015:114 [ref. 33694] (tribe) *Spinibarbus*

#### Balitoridae

Homalopteroidini Randall & Page 2015:62 [ref. 33701] (tribe) *Homalopteroides*

## Order Characiformes

### Characidae

Eretmobryconini Thomaz, Arcila, Ortí & Malabarba 2015:13 [ref. 33893] (tribe)  
*Eretmobrycon*

## Order Siluriformes

### Ariidae

Torpedinidae Gill 1896d:162 [ref. 31875] (family) *Torpedo* Forsskål [preoccupied by  
Torpedines Henle 1834 in fishes; invalid, Article 39]

### Doradidae

Wertheimerinae Birindelli 2014:537 [ref. 33501] (subfamily) *Wertheimeria*

## Order Lampriformes

### Lampridae

Davesne *et al.* 2014:492 used Lamprid- as stem because this spelling “has been followed  
by the vast majority of recent phylogenetic papers”. Also used by Betancur *et al.* 2014.  
Chen *et al.* 2014:2 used Lampr- as stem (as used by us).

### Veliferidae

Metaveliferinae Bannikov 1990:161 (subfamily) *Metavelifer*

## Order Gobiesociformes

### Gobiesocidae

Diademichthyidae Whitley 1950:127 [ref. 31944] (**family**) *Diademichthys* [also Whitley  
1951b:403 [ref. 4715]]

## Order Perciformes

### Percichthyidae

Percalatidae Lavoué *et al.* 2014: 55 (family) *Percalates* [not published according to the  
rules, not available]

### Serranidae

**Subfamily Anthiinae Poey 1861** “Name in prevailing recent practice, Article 35.5”

Anthiadides Poey 1861:363 [ref. 3499] (family) *Anthias* [stem changed to Anthian- by  
Bleeker 1874a:1 [ref. 5110]; stem corrected to Anthi- by Fowler & Bean 1930:176 [ref.  
1477], confirmed by Fowler 1936c:741 [ref. 6546] and by Whitley 1951a:63, 64 [ref.  
4711]; Anthiinae used as valid by: Nelson 1976 [ref. 32838], Nelson 1984 [ref. 13596],  
Nelson 1994 [ref. 26204], Eschmeyer 1998 [ref. 23416], Hoese *et al.* 2006, Nelson 2006  
[ref. 32486], Allen & Erdmann 2008 [ref. 29480], Anderson & García- Moliner 2012  
[ref. 31761], Williams, Delrieu-Trottin & Planes 2013 [ref. 32703], **but the stem Anthi-  
preoccupied by Anthies Bonelli 1813:18 [based on *Anthia* Weber 1801] in Carabidae  
(Coleoptera), so this stem invalid in fishes]**

### Leiognathidae

Gazzinae Chakrabarty & Sparks 2015:298 [ref. 33837] (subfamily) *Gazza* [also as new  
tribe Gazzini]  
Eubleekerini Chakrabarty & Sparks 2015:298 [ref. 33837] (tribe) *Eubleekeria*

Equulitini Chakrabarty & Sparks 2015:298 [ref. 33837] (tribe) *Equulites*

Nuचेquulini Chakrabarty & Sparks 2015:298 [ref. 33837] (tribe) *Nuचेquula*

**Pempheridae** **Bleeker 1859**

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