

## Species

## Geographical distribution/localities

## Repositories

## INGROUP

Age: RECENT

<b>Euteleost</b>	<i>Acheilognathus barbatulus</i>	Asia; Laos, Viet Nam, China	FMNH
<b>Euteleost</b>	<i>Alburnoides bipunctatus</i>	Europe and Asia	AMNH, BMNH, FMNH
<b>Elopomorph</b>	<i>Achirophichthys kampeni</i>	Papua New Guinea, Philippines	CAS
<b>Acipenserif.</b>	<i>Acipenser baeri</i>	Siberia; Arctic Ocean	still searching for material
<b>Acipenserif.</b>	<i>Acipenser brevirostrum</i>	Atlantic coast of North America	AMNH, FMNH, USNM
<b>Acipenserif.</b>	<i>Acipenser dabryanus</i>	Asia, China	FMNH
<b>Acipenserif.</b>	<i>Acipenser fulvescens</i>	Central North America	AMNH, FMNH, UMMZ, USNM
<b>Acipenserif.</b>	<i>Acipenser gueldenstaedti</i>	Black & Caspian Seas	UMMZ
<b>Acipenserif.</b>	<i>Acipenser medirostris</i>	Pacific coast of North America	AMNH, FMNH
<b>Acipenserif.</b>	<i>Acipenser mikadoi</i>	Japan, Pacific coast of Asia	USNM
<b>Acipenserif.</b>	<i>Acipenser naccarii</i>	Adriatic Sea	ANSP, CAS
<b>Acipenserif.</b>	<i>Acipenser nudiventris</i>	Black, Caspian & Aral Seas	USNM
<b>Acipenserif.</b>	<i>Acipenser oxyrinchus</i>	Atlantic coast North America	AMNH, FMNH
<b>Acipenserif.</b>	<i>Acipenser persicus</i>	Black & Caspian Seas	still searching for material
<b>Acipenserif.</b>	<i>Acipenser ruthenus</i>	East-central Europe	BMNH, FMNH, UMMZ, USNM
<b>Acipenserif.</b>	<i>Acipenser schrencki</i>	Amur River, Sea of Okhotsk, Asia	MCZ
<b>Acipenserif.</b>	<i>Acipenser sinensis</i>	China, southern Japan	CAS, FMNH
<b>Acipenserif.</b>	<i>Acipenser stellatus</i>	Black, Caspian & Mediterranean Seas	BMNH, FMNH, MCZ, UMMZ
<b>Acipenserif.</b>	<i>Acipenser sturio</i>	Atlantic coast Europe	BMNH, FMNH
<b>Acipenserif.</b>	<i>Acipenser transmontanus</i>	Pacific coast North America	AMNH, FMNH, USNM
<b>Elopomorph</b>	<i>Ahlia egmontis</i>	Brazil, Panama	CAS, USNM
<b>Elopomorph</b>	<i>Albula argentea</i>	Indo-Pacific Ocean	still msearching for material
<b>Elopomorph</b>	<i>Albulaconorhynchusa</i>	Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Albula glossodonta</i>	Indo-Pacific Ocean	still searching for material
<b>Elopomorph</b>	<i>Albula nemoptera</i>	Western Atlantic	USNM
<b>Elopomorph</b>	<i>Albula vulpes</i>	Eastern Pacific Ocean	AMNH, KU, UACL
<b>Elopomorph</b>	<i>Aldrovandia affinis</i>	Asia, Japan	CAS
<b>Elopomorph</b>	<i>Aldrovandia phalacra</i>	North America, USA	CAS, USNM
<b>Euteleost</b>	<i>Alosa chrysochloris</i>	North America, USA	FMNH, KU
<b>Euteleost</b>	<i>Alosa finta</i>	Europe, Scotland	FMNH, KU
<b>Euteleost</b>	<i>Alosa mediocris</i>	North America	FMNH
<b>Euteleost</b>	<i>Alosa ohiensis</i>	North America	FMNH
<b>Euteleost</b>	<i>Alosa pseudoharengus</i>	North America	FMNH, LU
<b>Euteleost</b>	<i>Alosa sapidissima</i>	North America	FMNH, LU
<b>Euteleost</b>	<i>Ameiurus melas</i>	North America	FMNH, KU
<b>Amiiform</b>	<i>Amia calva</i>	North America	FMNH, KU
<b>Elopomorph</b>	<i>Anarchias allardicel</i>	Comoros, Guan, Micronesia	CAS
<b>Elopomorph</b>	<i>Anarchias cantonensis</i>	Micronesia, Samoa	CAS

<b>Elopomorph</b>	<i>Anarchias galapagensis</i>	Colombia, Costa Rica, Ecuador, Mexico	CAS
<b>Elopomorph</b>	<i>Anarchias leucurus</i>	USA, State of Hawaii	CAS
<b>Elopomorph</b>	<i>Anarchias seychellensis</i>	Comoros, Maldives, USA	CAS, USNM
<b>Euteleost</b>	<i>Anchoa cubana</i>	North Atlantic Ocean	FMNH
<b>Euteleost</b>	<i>Anchoa elongate</i>	Central America	FMNH
<b>Euteleost</b>	<i>Anchoa mitchili</i>	North America	FMNH, KU
<b>Euteleost</b>	<i>Anchoa parva</i>	Central America	FMNH
<b>Euteleost</b>	<i>Anchovia clupeioides</i>	Central America	FMNH
<b>Euteleost</b>	<i>Anchoviella epsetus</i>	North America	FMNH, KU
<b>Euteleost</b>	<i>Anchoviella perfascinata</i>	West Indies	AMNH, SU
<b>Elopomorph</b>	<i>Anguilla anguilla</i>	Atlantic Ocean	BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Anguilla australis</i>	Southwest Pacific Ocean	BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Anguilla bengalensis</i>	Asia, Nepal	KU, USNM
<b>Elopomorph</b>	<i>Anguilla bicolor</i>	Asia, Sri Lanka	KU, USNM
<b>Elopomorph</b>	<i>Anguilla japonica</i>	Asia, China, Japan, Korea	USNM
<b>Elopomorph</b>	<i>Anguilla marmorata</i>	Indo-Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Anguilla obscura</i>	Pacific Ocean, New Guinea, Australia	USNM
<b>Elopomorph</b>	<i>Anguilla rostrata</i>	North America	AMNH, CAS, FMNH, KU, USNM
<b>Elopomorph</b>	<i>Aphthalmichthys abbreviata</i>	Asia, Japan	CAS
<b>Elopomorph</b>	<i>Aphthalmichthys abbreviatus</i>	Philippines	CAS
<b>Elopomorph</b>	<i>Aphthalmichthys javanicus</i>	Polynesia, Philipines	CAS
<b>Elopomorph</b>	<i>Aphthalmichthys macrocephalus</i>	India, Philippines	CAS
<b>Elopomorph</b>	<i>Apterichtus anguiformis</i>	Angola	CAS
<b>Elopomorph</b>	<i>Apterichtus ansp</i>	Bermuda	CAS
<b>Elopomorph</b>	<i>Apterichtus flavicaudus</i>	Mexico	CAS
<b>Elopomorph</b>	<i>Apterichtus spp.</i>	Comoros	CAS
<b>Osteogloss.</b>	<i>Arapaima gigas</i>	South America	FMNH
<b>Elopomorph</b>	<i>Arenichthys apterus</i>	Mexico, Baja California	CAS, USNM
<b>Elopomorph</b>	<i>Ariosoma anago</i>	Indo-west Pacific Ocean	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Ariosoma anale</i>	Western-eastern Atlantic Ocean	AMNH, FMNH, UMMZ, USNM
<b>Elopomorph</b>	<i>Ariosoma bowersi</i>	Hawaii	CAS
<b>Elopomorph</b>	<i>Ariosoma gilberti</i>	Eastern-Central Pacific Ocean	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Ariosoma majpr</i>	Northwest Pacific Ocean	USNM
<b>Lepisosteif.</b>	<i>Atractosteus spatula</i>	Eastern North America	AMNH, FMNH
<b>Lepisosteif.</b>	<i>Atractosteus tristoechus</i>	Cuba	AMNH, FMNH
<b>Lepisosteif.</b>	<i>Atractosteus tropicus</i>	Central America	FMNH
<b>Elopomorph</b>	<i>Atractodenchely sphrix</i>	Western Central Atlantic Ocean	CAS, USNM
<b>Elopomorph</b>	<i>Atractodenchelysrobisnsorum</i>	Southwest Pacific Ocean	AMNH, BMNH, FMNH
<b>Elopomorph</b>	<i>Avocettina n.sp.</i>	Pacific Ocean	CAS, USNM
<b>Elopomorph</b>	<i>Avocettina acuticeps</i>	All oceans, except Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Avocettina bowersii</i>	Costa Rica, Mexico, Panama	CAS, USNM
<b>Elopomorph</b>	<i>Avocettina infans</i>	Pacific Ocean, Gulf of Alaska	CAS, KU, USNM
<b>Elopomorph</b>	<i>Avocettina paucipora</i>	Pacific Ocean	AMNH, CAS, FMNH, KU, USNM
<b>Elopomorph</b>	<i>Bascanichthys bascanium</i>	North America, Texas	AMNH, FMNH, KU, USNM

<b>Elopomorph</b>	<i>Bascanichthys bascanoides</i>	Costa Rica	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Bascanichthys cylindricus</i>	Costa Rica	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Bascanichthys longipinnis</i>	Western Central Pacific; Papua New Guinea	BMNH
<b>Elopomorph</b>	<i>Bascanichthys panamensis</i>	Panama	CAS
<b>Elopomorph</b>	<i>Bascanichthys scuticaris</i>	Western Atlantic, North Carolina to Florida	BMNH
<b>Elopomorph</b>	<i>Bathycongrus randalli</i>	Philippines	CAS
<b>Elopomorph</b>	<i>Bathycongrus vicinus</i>	Angola	CAS
<b>Elopomorph</b>	<i>Boehlkenchelys longidentata</i>	Indo-west Pacific Ocean	ANSP, CAS
<b>Osteogloss.</b>	<i>Boulengeromyrus knoepffleri</i>	Africa	CU
<b>Elopomorph</b>	<i>Brachysomophis henshawi</i>	Indo-Pacific Ocean	BMNH
<b>Osteogloss.</b>	<i>Brienomyrus brachyistius</i>	Africa	FMNH
<b>Osteogloss.</b>	<i>Brienomyrus aphekodes</i>	Africa	MCZ
<b>Osteogloss.</b>	<i>Brienomyrus benneti</i>	Africa	CU
<b>Osteogloss.</b>	<i>Brienomyrus brachyistius</i>	Africa	CU, FMNH
<b>Osteogloss.</b>	<i>Brienomyrus curvifrons</i>	Africa	CU
<b>Osteogloss.</b>	<i>Brienomyrus hopkinsi</i>	Africa	CU
<b>Osteogloss.</b>	<i>Brienomyrus kingsleyae</i>	Africa	CU
<b>Osteogloss.</b>	<i>Brienomyrus lissmanni</i>	Africa	CU
<b>Osteogloss.</b>	<i>Brienomyrus longicaudatus</i>	Africa	CU
<b>Osteogloss.</b>	<i>Brienomyrus magnostipes</i>	Africa	CU
<b>Osteogloss.</b>	<i>Brienomyrus offouensis</i>	Africa	CU
<b>Osteogloss.</b>	<i>Brienomyrus sp.</i>	Africa	CU
<b>Osteogloss.</b>	<i>Brienomyrus sphekodes</i>	Africa	CU
<b>Osteogloss.</b>	<i>Brienomyrus vadamans</i>	Africa	CU
<b>Euteleost</b>	<i>Brycon meeki</i>	South America, Colombia	CAS, USNM
<b>Euteleost</b>	<i>Bryconamericus ortholepis</i>	South America, Colombia	USNM
<b>Elopomorph</b>	<i>Callechelys bilinearis</i>	Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Callechelys catostoma</i>	Pacific Ocean, Fiji	KU, USNM
<b>Elopomorph</b>	<i>Callechelys eristigma</i>	Eastern Central Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Callechelys galapagensis</i>	Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Callechelys marmorata</i>	Indo-Pacific Ocean	USNM
<b>Osteogloss.</b>	<i>Campylomormyrus mirus</i>	Africa	CU
<b>Osteogloss.</b>	<i>Campylomormyrus rhynchophorus</i>	Africa	MCZ
<b>Osteogloss.</b>	<i>Campylomormyrus tamandua</i>	Africa	MCZ
<b>Euteleost</b>	<i>Carpiodes carpio</i>	North America	AMNH, CAS, FMNH, KU, USNM
<b>Elopomorph</b>	<i>Catesbya pseudomuraena</i>	Western Central Atlantic Ocean	ANSP, CAS
<b>Euteleost</b>	<i>Chanos chanos</i>	Indo-Pacific Ocean	KU
<b>Euteleost</b>	<i>Chanos cyprinella</i>	Indo-Pacific Ocean	CAS
<b>Elopomorph</b>	<i>Channomuraena bauchotae</i>	Western Indian Ocean	BMNH, CAS, MNHN
<b>Elopomorph</b>	<i>Channomuraena vittata</i>	Circumtropical; Indian, W Pacific, W Atlantic Oceans	ANSP, CAS, USNM
<b>Euteleost</b>	<i>Cheirodon pisciculus</i>	South America, Chile	KU
<b>Elopomorph</b>	<i>Chilorhinus brocki</i>	North America; USA, Hawaii	CAS
<b>Elopomorph</b>	<i>Chilorhinus suenisoni</i>	West Atlantic Ocean	CAS, USNM
<b>Elopomorph</b>	<i>Chlopsis apterus</i>	Easter Pacific Ocean	CAS

<b>Elopomorph</b>	<i>Chlopsis bicollaris</i>	Pacific Ocean, Ecuador, Galapagos	CAS
<b>Elopomorph</b>	<i>Chlopsis bicolor</i>	South America, Brazil	BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Chlopsis dentatus</i>	Western Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Chlopsis olokun</i>	Eastern Atlantic Ocean	CAS, USNM
<b>Osteogloss.</b>	<i>Chitala chitala</i>	Asia	AMNH, MCZ
<b>Euteleost</b>	<i>Clupea harengus</i>	North Atlantic Ocean	AMNH, FMNH, KU
<b>Euteleost</b>	<i>Clupea pallasii</i>	North America	FMNH
<b>Euteleost</b>	<i>Clupea pilchardus</i>	Europe	FMNH
<b>Euteleost</b>	<i>Cobitis lutheri</i>	Asia	BMNH, CAS, FMNH, MRAC
<b>Euteleost</b>	<i>Coilia grayi</i>	Indo-Pacific Ocean	AMNH, CAS
<b>Euteleost</b>	<i>Coilia nasus</i>	Asia	FMNH
<b>Elopomorph</b>	<i>Coloconger cadenati</i>	Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Coloconger meadi</i>	Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Coloconger raniceps</i>	Pacific and Indian Oceans	USNM
<b>Elopomorph</b>	<i>Coloconger scholesi</i>	Pacific and Indian Oceans	USNM
<b>Elopomorph</b>	<i>Coloconger n. sp.</i>	Angola	CAS
<b>Elopomorph</b>	<i>Conger cinereus</i>	Atlantic and Pacific Oceans	AMNH, ANSP, CAS, FMNH, USNM
<b>Elopomorph</b>	<i>Conger conger</i>	Eastern Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Conger erebennus</i>	Pacific Ocean, Japan	USNM
<b>Elopomorph</b>	<i>Conger jordani</i>	Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Conger myriaster</i>	Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Conger oceanicus</i>	Atlantic Ocean, USA	KU, USNM
<b>Elopomorph</b>	<i>Conger orbignianus</i>	Atlantic Ocean	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Conger triporiceps</i>	Atlantic Ocean	AMNH, ANSP, BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Conger wilsoni</i>	Pacific Ocean, Australia	USNM
<b>Elopomorph</b>	<i>Congrellus aequoarea</i>	Hawaii	CAS
<b>Elopomorph</b>	<i>Congridae n.sp.</i>	Galapagos Is.	CAS
<b>Elopomorph</b>	<i>Congresox talabon</i>	Asia; Maylasia, Thailandia	CAS
<b>Euteleost</b>	<i>Creagrutus beni</i>	South America, Peru	CAS, USNM
<b>Euteleost</b>	<i>Cromeria nilotica</i>	Africa	BMNH, MRAC, MNHN
<b>Euteleost</b>	<i>Cromeria occidentalis</i>	Africa	BMNH, MNHN, SU
<b>Elopomorph</b>	<i>Cyema atrum</i>	In all oceans	AMNH, CAS, FMNH, USNM
<b>Euteleost</b>	<i>Cyprinella xaenura</i>	North America	KU
<b>Euteleost</b>	<i>Cyprinus carpio</i>	Western Europe, Asia, India	AMNH, CAS, FMNH, KU, USNM
<b>Elopomorph</b>	<i>Cynoponticus coniceps</i>	Eastern Pacific Ocean	CAS, USNM
<b>Elopomorph</b>	<i>Cynoponticus ferox</i>	Atlantic Ocean	CAS
<b>Elopomorph</b>	<i>Cynoponticus savanna</i>	Atlantic Ocean	CAS
<b>Elopomorph</b>	<i>Dalophis boulengeri</i>	Atlantic Ocean, Senegal	CAS
<b>Elopomorph</b>	<i>Dalophis imberbis</i>	Atlantic Ocean, Brazil, Colombia, Guyana	BMNH, USNM
<b>Euteleost</b>	<i>Denticeps clupeoides</i>	Africa	AMNH, FMNH, MRAC
<b>Elopomorph</b>	<i>Derichthys serpentinus</i>	All oceans	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Diastobranchus capensis</i>	Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Diastobranchus sp.</i>	Atlantic Ocean, USA	KU
<b>Euteleost</b>	<i>Dionda episcopa</i>	North America	AMNH, CAS, FMNH, KU

<b>Euteleost</b>	<i>Diplomystes nahuelbutaensis</i>	South America, Chile	KU
<b>Euteleost</b>	<i>Dorosoma cepedianum</i>	North America	AMNH, FMNH, KU
<b>Elopomorph</b>	<i>Dysomma anguillare</i>	West Atlantic Ocean	CAS
<b>Elopomorph</b>	<i>Dysomma goslinei</i>	Indo-Pacific Ocean	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Dysomma parasiticus</i>	Canada	CAS, ROM
<b>Elopomorph</b>	<i>Dysommia proboscideum</i>	Eastern-Central Atlantic Ocean	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Dysommia rugosa</i>	Western Atlantic, eastern central Pacific Oceans	ANSP, CAS, USNM
<b>Elopomorpha</b>	<i>Echelus myrus</i>	Eastern Atlantic Ocean	ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Echelus uropterus</i>	Indo-Pacific Ocean	AMNH, BMNH, CAS
<b>Elopomorph</b>	<i>Echidna catenata</i>	Central America, Nicaragua	AMNH, KU, USNM
<b>Elopomorph</b>	<i>Echidna delicatula</i>	Pacific Ocean, Fiji, Philippines	AMNH, ANSP, BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Echidna leucotaenia</i>	Pacific Ocean, Guam, Marshall Is.	USNM
<b>Elopomorph</b>	<i>Echidna nebulosa</i>	Pacific Ocean, USA	CAS, KU, USNM
<b>Elopomorph</b>	<i>Echidna polyzona</i>	Pacific Ocean, Fiji	KU, USNM
<b>Elopomorph</b>	<i>Echidna trossula</i>	Pacific Ocean	ANSP, USNM
<b>Elopomorph</b>	<i>Echidna unicolor</i>	Pacific Ocean	AMNH, ANSP, BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Echidna uniformis</i>	Pacific Ocean, Guan	USNM
<b>Elopomorph</b>	<i>Echidna vincta</i>	Pacific Ocean, USA, Hawaii	USNM
<b>Elopomorph</b>	<i>Echidna zebra</i>	Pacific Ocean, Hawaii	ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Echidna zonophaea</i>	Pacific Ocean, USA	USNM
<b>Elopomorph</b>	<i>Echiophis brunneus</i>	Eastern Central Pacific Ocean	AMNH, ANSP, CAS, FMNH, USNM
<b>Elopomorph</b>	<i>Echiophis intertinctus</i>	West Atlantic Ocean	AMNH, ANSP, CAS, FMNH, USNM
<b>Elopomorpha</b>	<i>Echiophis punctifer</i>	Western Atlantic Ocean	AMNH, ANSP, CAS, FMNH, USNM
<b>Elopomorph</b>	<i>Elops affinis</i>	Eastern Pacific Ocean	SIO, USNM
<b>Elopomorph</b>	<i>Elops hawaiiensis</i>	Indo-Pacific Ocean	CAS, FMNH, OS
<b>Elopomorph</b>	<i>Elops lacerta</i>	Eastern Atlantic, Senegal to Angola	still searching for material
<b>Elopomorph</b>	<i>Elops machnata</i>	Indo-Pacific Ocean	still searching for material
<b>Elopomorph</b>	<i>Elops saurus</i>	North America, southern coast of Alabama	ANSP, CAS, FMNH, KU, UMMZ
<b>Elopomorph</b>	<i>Elops senegalensis</i>	Eastern Pacific Ocean	BMNH
<b>Elopomorph</b>	<i>Enchelycore bayeri</i>	Indo-Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Enchelycore carychroa</i>	Western Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Enchelycore kamara</i>	Pacific Ocean, Cook Is., Philippines	USNM
<b>Elopomorph</b>	<i>Enchelycore nigricans</i>	Atlantic Ocean, Cuba, Jamaica	ANSP, CAS, FMNH, KU, UMMZ
<b>Elopomorph</b>	<i>Enchelycore pardalis</i>	Pacific and Indian Oceans	AMNH, ANSP, BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Enchelycore schismatorhynchus</i>	Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Enchelynassa canina</i>	Indo-Pacific Ocean	AMNH, ANSP, BMNH, CAS, USNM
<b>Euteleost</b>	<i>Engraulis baelama</i>	Pacific Ocean	FMNH
<b>Elopomorph</b>	<i>Enchelycore nigricans</i>	Western Atlantic Ocean	BMNH, USNM
<b>Polypteriform</b>	<i>Erpetoichthys calabricus</i>	West Africa	KU, ZMB
<b>Euteleost</b>	<i>Esox americanus</i>	North America	FMNH, KU
<b>Euteleost</b>	<i>Esox lucius</i>	Europe	KU, MBZ
<b>Euteleost</b>	<i>Etrumeus teres</i>	North Atlantic	FMNH
<b>Elopomorph</b>	<i>Eurypharynx pelecanoides</i>	Caribbean, Colombia	KU, USNM
<b>Elopomorph</b>	<i>Facciolella gilberti</i>	Pacific Ocean, Ecuador, Galapagos	CAS, USNM
<b>Elopomorph</b>	<i>Facciolella physonima</i>	Eastern Atlantic	BMNH, USNM

<b>Elopomorph</b>	<i>Facciolella species c</i>	Atlantic Ocean, Bermuda	CAS
<b>Elopomorph</b>	<i>Facciolella n.spp.</i>	Atlantic and Indian Oceans	CAS, USNM
<b>Elopomorph</b>	<i>Gnathopsis prorigera</i>	Costa Rica	CAS
<b>Osteogloss.</b>	<i>Genyomyrus donnyi</i>	Africa	MCZ
<b>Elopomorph</b>	<i>Genypterus blacodes</i>	Pacific Ocean	CAS, USNM
<b>Elopomorph</b>	<i>Genypterus chilensis</i>	Pacific Ocean	CAS, USNM
<b>Elopomorph</b>	<i>Genypterus maculatus</i>	Pacific Ocean	AMNH, CAS, FMNH, USNM
<b>Osteogloss.</b>	<i>Gnathonemus longibarbis</i>	Africa	CU, MCZ
<b>Osteogloss.</b>	<i>Gnathonemus petersi</i>	Africa	CU, MCZ
<b>Euteleost</b>	<i>Gonorynchus abbreviatus</i>	Asia, Japan, Taiwan	AMNH, CAS, RNMH, NSMT, SDSC, SIO
<b>Euteleost</b>	<i>Gonorynchus forsteri</i>	SW Pacific Ocean	AMNH, NMNZ, MNHN, USNM
<b>Euteleost</b>	<i>Gonorynchus greyi</i>	E & W coast of Australia	AMNH, BMNH, NMNZ
<b>Euteleost</b>	<i>Gonorynchus gonorynchus</i>	South cost of Africa	ANSP, BMNH, RUSI
<b>Euteleost</b>	<i>Gonorynchus moseleyi</i>	Hawaiian Islands	BPNM, USNM
<b>Elopomorph</b>	<i>Gorgasia barnesi</i>	Western Pacific Ocean	AMNH, ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Gorgasia hawaiiensis</i>	Eastern Central Pacific Ocean	ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Gorgasia naecepaeus</i>	Western Central Pacific	ANSP, CAS, FMNH, KU, UMMZ
<b>Euteleost</b>	<i>Grasseichthys gabonensis</i>	Africa	AMNH, ANSP, CAS, USNM
<b>Osteogloss.</b>	<i>Gymnarchus niloticus</i>	Africa	FMNH
<b>Elopomorph</b>	<i>Gymnomuraena zebra</i>	Indo-Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Gymnothorax buroensis</i>	Pacific Ocean, Fuji	KU
<b>Elopomorph</b>	<i>Gymnothorax chilospilus</i>	Pacific Ocean, Fuji	KU
<b>Elopomorph</b>	<i>Gymnothorax flavimarginatus</i>	Pacific Ocean, USA	KU, USNM
<b>Elopomorph</b>	<i>Gymnothorax fuscomaculatus</i>	Pacific Ocean, USA	KU, USNM
<b>Elopomorph</b>	<i>Gymnothorax meleagris</i>	Pacific Ocean, USA, Hawaii	KU
<b>Elopomorph</b>	<i>Gymnothorax moringa</i>	North America, South America, Venezuela	KU, USNM
<b>Elopomorph</b>	<i>Gymnothorax nigromarginatus</i>	Atlantic Ocean, North America	CAS, KU, USNM
<b>Elopomorph</b>	<i>Gymnothorax pictus</i>	Pacific Ocean, Fuji	KU
<b>Elopomorph</b>	<i>Gymnothorax richardsoni</i>	Pacific Ocean, Fuji	KU
<b>Elopomorph</b>	<i>Gymnothorax saxicola</i>	USA, Gulf of Mexico	KU, USNM
<b>Elopomorph</b>	<i>Gymnothorax unicolor</i>	Eastern Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Gymnothorax zonipectis</i>	Pacific Ocean, Fuji	KU
<b>Elopomorph</b>	<i>Gymnothorax fuscomaculata</i>	Indo-Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Gymnothorax marshallensis</i>	Western Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Halosauropsis kauaiensis</i>	USA, Hawaii State	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Halosauropsis macrochir</i>	USA, New Caledonia, Hawaii State	BMNH, CAS
<b>Elopomorph</b>	<i>Halosauropsis proboscidae</i>	USA, Hawaii State	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Halosauropsis verticalis</i>	USA, Hawaii State	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Halosaurus goodei</i>	USA, New Jersey State	CAS
<b>Elopomorph</b>	<i>Halosaurus guentheri</i>	Eastern Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Halosaurus johnsonnianus</i>	Western Sahara	BMNH, USNM
<b>Elopomorph</b>	<i>Halosaurus ovenii</i>	Eastern Atlantic	BMNH, CAS
<b>Elopomorph</b>	<i>Halosaurus radiatus</i>	Pacific Ocean	CAS
<b>Elopomorph</b>	<i>Haptenchelys texis</i>	West Atlantic Ocean	AMNH, ANSP, CAS, FMNH, USNM
<b>Euteleost</b>	<i>Harengula humeralis</i>	North Atlantic Ocean, Bahamas	FMNH

<b>Euteleost</b>	<i>Harengula macrophthalmus</i>	Central America	FMNH
<b>Euteleost</b>	<i>Harengula maculosa</i>	Central America	FMNH
<b>Euteleost</b>	<i>Hemiculter leuciscus</i>	Asia	FMNH
<b>Elopomorph</b>	<i>Heteroconger balteatus</i>	Indian Ocean	USNM
<b>Elopomorph</b>	<i>Heteroconger cobra</i>	Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Heteroconger digueti</i>	Indian Ocean	ANSP, CAS, FMNH, KU, USNM
<b>Elopomorph</b>	<i>Heteroconger discus</i>	Atlantic Ocean, Bermuda	AMNH, NMNZ, MNHN, USNM
<b>Elopomorph</b>	<i>Heteroconger enigmaticus</i>	Pacific Ocean, Indonesia	USNM
<b>Elopomorph</b>	<i>Heteroconger hassi</i>	Pacific Ocean, Fiji	KU, USNM
<b>Elopomorph</b>	<i>Heteroconger klausewitzii</i>	Pacific Ocean, Ecuador, Galapagos	BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Heteroconger lentiginosus</i>	Western Central Atlantic	BMNH, USNM
<b>Elopomorph</b>	<i>Heteroconger pellegrini</i>	Pacific Ocean, Mexico	USNM
<b>Elopomorph</b>	<i>Heteroconger perissodon</i>	Pacific Ocean, Philippines	AMNH, ANSP, BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Heteroconger polyzona</i>	Pacific Ocean, Philippines	USNM
<b>Elopomorph</b>	<i>Heteroconger taylori</i>	Pacific Ocean, New Guinea	USNM
<b>Elopomorph</b>	<i>Heteroconger tomberua</i>	Pacific Ocean, Fiji	USNM
<b>Osteogloss.</b>	<i>Heterotis niloticus</i>	Africa	AMNH, CU, MCZ
<b>Osteogloss.</b>	<i>Hiodon alosoides</i>	North America	FMNH, KU
<b>Osteogloss.</b>	<i>Hiodon tergisus</i>	North America	FMNH, KU
<b>Osteogloss.</b>	<i>Hippopotamyrus batesii</i>	Africa	CU
<b>Osteogloss.</b>	<i>Hippopotamyrus castor</i>	Africa	CU
<b>Osteogloss.</b>	<i>Hippopotamyrus discorhynchus</i>	Africa	FMNH
<b>Osteogloss.</b>	<i>Hippopotamyrus macrops</i>	Africa	FMNH
<b>Osteogloss.</b>	<i>Hippopotamyrus psittacus</i>	Africa	FMNH
<b>Osteogloss.</b>	<i>Hippopotamyrus szaboi</i>	Africa	CU
<b>Osteogloss.</b>	<i>Hippopotamyrus weeksii</i>	Africa	CU
<b>Elopomorph</b>	<i>Hoplunnis diomediana</i>	Atlantic Ocean	AMNH, ANSP, BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Hoplunnis macrura</i>	Gulf of Mexico	CAS, KU, USNM
<b>Elopomorph</b>	<i>Hoplunnis megista</i>	Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Hoplunnis pacifica</i>	Pacific Ocean	CAS, USNM
<b>Elopomorph</b>	<i>Hoplunnis punctata</i>	Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Hoplunnis similis</i>	Western Central Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Hoplunnis punctatus</i>	Eastern Atlantic	BMNH, USNM
<b>Elopomorph</b>	<i>Hoplunnis tenuis</i>	Western Atlantic	BMNH, USNM
<b>Acipenserif.</b>	<i>Huso dauricus</i>	Amur River basin, Asia eastern Mediterranean, Black sea, Sea of Asov, Caspian Sea	MCZ AMNH, CAS, FMNH
<b>Acipenserif.</b>	<i>Huso huso</i>	Sea	AMNH, CAS, FMNH
<b>Osteogloss.</b>	<i>Hyperopisus bebe</i>	Africa	FMNH
<b>Euteleost</b>	<i>Ictalurus furcatus</i>	North America, USA	FMNH, KU
<b>Euteleost</b>	<i>Ictalurus punctatus</i>	North America, USA	FMNH, KU
<b>Euteleost</b>	<i>Ilisha amazonica</i>	South America	FMNH
<b>Euteleost</b>	<i>Ilisha furtheri</i>	Central America, Panama	AMNH
<b>Euteleost</b>	<i>Ilisha harroweri</i>	South America	FMNH
<b>Euteleost</b>	<i>Ilisha indica</i>	Indo-Pacific Ocean	AMNH
<b>Euteleost</b>	<i>Ilyophis brunneus</i>	Circumtropical, Atlantic, Pacific and Indian Oceans	BMNH, USNM

<b>Osteogloss.</b>	<i>Isichthys henryi</i>	Africa	FMNH
<b>Osteogloss.</b>	<i>Ivindomyrus marcheii</i>	Africa	CU
<b>Osteogloss.</b>	<i>Ivindomyrus opdenboschi</i>	Africa	CU
<b>Euteleost</b>	<i>Jenkinsia lamproteica</i>	North Atlantic Ocean, Bahamas	FMNH, KU
<b>Elopomorph</b>	<i>Kaupichthys spp.</i>	Comoros, Guam, Micronesia	CAS
<b>Euteleost</b>	<i>Kneria articulate</i>	Africa	BMNH, FMNH
<b>Euteleost</b>	<i>Kneria wittei</i>	Africa	BMNH, CAS, FMNH, MRAC
<b>Euteleost</b>	<i>Labeo batessi</i>	Africa	BMNH, MRAC, USNM
<b>Elopomorph</b>	<i>Labichthys carinatus</i>	Eastern - western Atlantic Ocean	AMNH, ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Labichthys yanoi</i>	South west Pacific Ocean	BMNH
<b>Elopomorph</b>	<i>Leiuranus semicinctus</i>	Pacific Ocean, Fiji	BMNH, KU
<b>Lepisosteif.</b>	<i>Lepisosteus oculatus</i>	North America, eastern USA	AMNH, FMNH
<b>Lepisosteif.</b>	<i>Lepisosteus osseus</i>	North America, eastern USA	AMNH, FMNH, KU
<b>Lepisosteif.</b>	<i>Lepisosteus platostomus</i>	North America, eastern USA	AMNH, FMNH, KU
<b>Lepisosteif.</b>	<i>Lepisosteus platyrhincus</i>	North America, eastern USA	AMNH, KU
<b>Elopomorph</b>	<i>Leptocephalus n. spp.</i>	Costa Rica, Hawaii, Mexico	CAS
<b>Elopomorph</b>	<i>Leptocephalus erebennus.</i>	Japan	CAS
<b>Elopomorph</b>	<i>Letharchus aliculatus</i>	Southwest Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Letharchus velifer</i>	Western Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Linkenchelys multipora</i>	Western Central Atlantic Ocean	ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Linkenchelys muraena</i>	Western-north Atlantic Ocean	AMNH, ANSP, CAS, FMNH, USNM
<b>Elopomorph</b>	<i>Lycodontis n.sp.</i>	Pacific Ocean, Guam	KU
<b>Elopomorph</b>	<i>Lycodontis albimentis</i>	Atlantic Ocean, Puerto Rico	USNM
<b>Elopomorph</b>	<i>Lycodontis Jordani</i>	Atlantic Ocean, Puerto Rico	USNM
<b>Osteogloss.</b>	<i>Marcusenius conicephalus</i>	Africa	CU
<b>Osteogloss.</b>	<i>Marcusenius greshoffii</i>	Africa	CU
<b>Osteogloss.</b>	<i>Marcusenius leopoldianus</i>	Africa	CU
<b>Osteogloss.</b>	<i>Marcusenius monteiri</i>	Africa	CU
<b>Osteogloss.</b>	<i>Marcusenius moorii</i>	Africa	CU
<b>Osteogloss.</b>	<i>Marcusenius paucisquamatus</i>	Africa	CU
<b>Osteogloss.</b>	<i>Marcusenius schilthuisiae</i>	Africa	CU
<b>Osteogloss.</b>	<i>Marcusenius stanleyanus</i>	Africa	FMNH
<b>Osteogloss.</b>	<i>Marcusenius sp.</i>	Africa	CU
<b>Osteogloss.</b>	<i>Marcusenius ussheri</i>	Africa	CU
<b>Elopomorph</b>	<i>Meadia abyssalis</i>	Indo-Pacific Ocean	BMNH
<b>Elopomorph</b>	<i>Meadia roseni</i>	North west Pacific Ocean: Taiwan	BMNH
<b>Elopomorph</b>	<i>Megalops atlanticus</i>	Eastern Pacific Ocean	AMNH, CU, FMNH, KU
<b>Elopomorph</b>	<i>Megalops cyprinoides</i>	Indo-Pacific Ocean	AMNH, CAS, FMNH, USNM
<b>Elopomorph</b>	<i>Monognathus rajui</i>	Pacific Ocean, Mexico	AMNH, USNM
<b>Elopomorph</b>	<i>Monopenchelys acuta</i>	Eastern Atlantic Ocean, Eastern Pacific Ocean	AMNH, ANSP, CAS
<b>Osteogloss.</b>	<i>Mormyrops anguilloides</i>	Africa	CU
<b>Osteogloss.</b>	<i>Mormyrops boulengeri</i>	Africa	CU
<b>Osteogloss.</b>	<i>Mormyrops deliciosus</i>	Africa	CU, FMNH, MCZ
<b>Osteogloss.</b>	<i>Mormyrops nigricans</i>	Africa	CU
<b>Osteogloss.</b>	<i>Mormyrops zanclirostris</i>	Africa	CU

<b>Osteogloss.</b>	<i>Mormyrus caballus</i>	Africa	FMNH
<b>Osteogloss.</b>	<i>Mormyrus macrodon</i>	Africa	MCZ
<b>Osteogloss.</b>	<i>Mormyrus proboscirostris</i>	Africa	CU
<b>Osteogloss.</b>	<i>Mormyrus rume</i>	Africa	CU
<b>Osteogloss.</b>	<i>Mormyrus tapirus</i>	Africa	CU
<b>Elopomorph</b>	<i>Moringua bicolor</i>	Indo-West Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Moringua edwardsi</i>	Western Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Moringua hawaiiensis</i>	Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Moringua javanica</i>	Pacific Ocean, Fuji	BMNH, KU, USNM
<b>Elopomorph</b>	<i>Moringua latebrosa</i>	Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Moringua macrochir</i>	Eastern Indian Ocean	BMNH
<b>Elopomorph</b>	<i>Moringua penni</i>	Pacific Ocean, New Guinea	USNM
<b>Elopomorph</b>	<i>Moringua raitaborua</i>	Pacific Ocean, Indonesia	USNM
<b>Elopomorph</b>	<i>Moringua spp.</i>	different localities	USNM
<b>Elopomorph</b>	<i>Muraena argus</i>	Eastern Pacific Ocean	BMNH
<b>Elopomorph</b>	<i>Muraena helena</i>	Mediterranean Sea	BMNH, USNM
<b>Elopomorph</b>	<i>Muraena melanotis</i>	Eastern Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Muraena pavonina</i>	Southwest Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Muraena robusta</i>	Eastern Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Muraenesox bagio</i>	India, Indonesia, Maylasia	CAS
<b>Elopomorph</b>	<i>Muraenesox cinereus</i>	Australian, China, India	CAS, USNM
<b>Elopomorph</b>	<i>Muraenichthys chilensis</i>	Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Muraenichthys gymnopterus</i>	Western Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Muraenophis gymnotus</i>	Indo-Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Myomyrus macrodon</i>	Africa	CU, FMNH
<b>Elopomorph</b>	<i>Myrichthys aspetocheiros</i>	Pacific Ocean	AMNH, ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Myrichthys breviceps</i>	Atlantic Ocean	AMNH, ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Myrichthys colibrinus</i>	Indo-Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Myrichthys maculosis</i>	Pacific Ocean	AMNH, ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Myrichthys ocellatus</i>	Western Atlantic Ocean	KU, USNM
<b>Elopomorph</b>	<i>Myrichthys tigrinus</i>	Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Myrichthys xysturus</i>	Pacific Ocean	AMNH, ANSP, CAS, FMNH, USNM
<b>Elopomorph</b>	<i>Myrichthys sp.</i>	Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Myroconger compressus</i>	Eastern Atlantic Ocean	AMNH, ANSP, CAS
<b>Elopomorph</b>	<i>Myroconger gracilis</i>	North west Pacific Ocean	AMNH, ANSP, CAS
<b>Elopomorph</b>	<i>Myroconger nigrodentatus</i>	Ecuador, Galapagos	CAS
<b>Elopomorph</b>	<i>Myrophis punctatus</i>	North America, USA	CAS, KU, USNM
<b>Euteleost</b>	<i>Nematogenys inermis</i>	South America, Chile	KU, LBUCH
<b>Elopomorph</b>	<i>Nemichthys avocetta</i>	Pacific Ocean, USA	USNM
<b>Elopomorph</b>	<i>Nemichthys curvirostris</i>	Pacific Ocean, Chile, Samoa	BMNH, USNM
<b>Elopomorph</b>	<i>Nemichthys fronto</i>	Pacific Ocean, Panama	USNM
<b>Elopomorph</b>	<i>Nemichthys larseni</i>	Pacific Ocean, Mexico, USA	ANSP, CAS, FMNH, LU
<b>Elopomorph</b>	<i>Nemichthys scolopaceus</i>	Pacific Ocean, California	CAS, KU, USNM
<b>Elopomorph</b>	<i>Nemichthys sp.</i>	Atlantic Ocean, USA	KU, USNM
<b>Elopomorph</b>	<i>Neoconger mucronatus</i>	Atlantic Ocean, USA	KU, USNM

<b>Elopomorph</b>	<i>Neoconger perlongus</i>	Atlantic Ocean, Cuba	USNM
<b>Elopomorph</b>	<i>Neoconger vermiformis</i>	Pacific Ocean, Panama	AMNH, ANSP, CAS, FMNH, USNM
<b>Elopomorph</b>	<i>Neocyema erythrosoma</i>	Southeast Atlantic Ocean	AMNH, ANSP, CAS
<b>Elopomorph</b>	<i>Nessorhamphus danae</i>	Atlantic Ocean, Bermuda	AMNH, ANSP, BMNH, CAS, USNM
<b>Elopomorph</b>	<i>Nessorhamphus ingolfianus</i>	Atlantic Ocean, USA	AMNH, KU, USNM
<b>Elopomorph</b>	<i>Nettastoma melanura</i>	Eastern Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Nettastoma parviceps</i>	Pacific Ocean, Japan	USNM
<b>Elopomorph</b>	<i>Nettastoma syntresis</i>	Atlantic Ocean, Bahamas, Cuba	AMNH, ANSP, CAS, FMNH, USNM
<b>Elopomorph</b>	<i>Nettenchelys dionisi</i>	Eastern Central Atlantic Ocean	AMNH, ANSP, CAS
<b>Elopomorph</b>	<i>Nettenchelys exoria</i>	Western Central Atlantic Ocean	AMNH, ANSP, CAS
<b>Elopomorph</b>	<i>Nettenchelys inion</i>	Western Central Atlantic Ocean	AMNH, ANSP, CAS
<b>Elopomorph</b>	<i>Nettenchelys pygmaea</i>	Western Central Atlantic Ocean	AMNH, ANSP, CAS
<b>Elopomorph</b>	<i>Notacanthus abbotti</i>	Asia, Taiwan	CAS
<b>Elopomorph</b>	<i>Notacanthus chemnitzii</i>	Asia, Japan; North America, USA	CAS, USNM
<b>Elopomorph</b>	<i>Notacanthus sexspinis</i>	South Africa	CAS
<b>Osteogloss.</b>	<i>Notopterus notopterus</i>	Asia	MCZ
<b>Euteleost</b>	<i>Odontognathus mucronatus</i>	South America, Brazil	AMNH, FMNH, MZUSP
<b>Euteleost</b>	<i>Oncorhynchus mykiss</i>	North America	KU
<b>Elopomorph</b>	<i>Ophichthus cruentifer</i>	Atlantic Ocean, USA	AMNH, KU, USNM
<b>Elopomorph</b>	<i>Ophichthus gomesi</i>	North America, USA	AMNH, KU, USNM
<b>Elopomorph</b>	<i>Ophichthus pacifici</i>	Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Ophichthys miurus</i>	Pacific Ocean, Mexico	AMNH, ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Ophichthys retropinnis</i>	Atlantic Ocean, USA	ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Ophichthys xysturus</i>	Pacific Ocean, Mexico	USNM
<b>Elopomorph</b>	<i>Ophichthus puncticeps</i>	Atlantic Ocean, USA	KU, USNM
<b>Elopomorph</b>	<i>Ophichthus triserialis</i>	Eastern Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Ophisurus compar</i>	Indo-Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Ophisurus fasciatus</i>	Indo-Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Ophisurus spadiceus</i>	Indo-Pacific Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Ophisurus serpens</i>	Eastern Atlantic	BMNH, USNM
<b>Euteleost</b>	<i>Opisthonema berlangai</i>	South America, Ecuador, Galapagos	FMNH
<b>Euteleost</b>	<i>Opisthonema oglinum</i>	North America	FMNH
<b>Euteleost</b>	<i>Opsariichthys bidens</i>	Asia, China	CAS, FMNH, KU
<b>Euteleost</b>	<i>Orthodon microlepidotus</i>	North America	FMNH, KU, USNM
<b>Osteogloss.</b>	<i>Osteoglossum bicirrhosum</i>	South America	FMNH, KU, USNM
<b>Osteogloss.</b>	<i>Pantodon buchholzi</i>	Africa	CU, FMNH
<b>Elopomorph</b>	<i>Panturichthys fowleri</i>	Mediterranean Sea	USNM
<b>Elopomorph</b>	<i>Panturichthys longus</i>	Eastern Atlantic Ocean	BMNH, USNM
<b>Elopomorph</b>	<i>Panturichthys mauritanicus</i>	Eastern Atlantic Ocean	BMNH, USNM
<b>Osteogloss.</b>	<i>Papyrocraus afer</i>	Africa	MCZ
<b>Elopomorph</b>	<i>Parabathymyrus brachyrhynchus</i>	Western Central Pacific Ocean	AMNH, ANSP, CAS
<b>Elopomorph</b>	<i>Parabathymyrus n. sp.</i>	Philippines	CAS
<b>Elopomorph</b>	<i>Paraconger californiensis</i>	Eastern Pacific	CAS, USNM
<b>Elopomorph</b>	<i>Paramormyrops gabonensis</i>	Africa	CU

<b>Euteleost</b>	<i>Parakneria tanzaniae</i>	Africa	BMNH
<b>Euteleost</b>	<i>Pellona altamazonica</i>	South America	AMNH
<b>Osteogloss.</b>	<i>Petrocephalus ballayi</i>	Africa	CU
<b>Osteogloss.</b>	<i>Petrocephalus binotatus</i>	Africa	CU
<b>Osteogloss.</b>	<i>Petrocephalus bovei</i>	Africa	FMNH
<b>Osteogloss.</b>	<i>Petrocephalus catostomus</i>	Africa	CU
<b>Osteogloss.</b>	<i>Petrocephalus christyi</i>	Africa	CU
<b>Osteogloss.</b>	<i>Petrocephalus microphthalmos</i>	Africa	CU
<b>Osteogloss.</b>	<i>Petrocephalus simus</i>	Africa	CU, MCZ
<b>Osteogloss.</b>	<i>Petrocephalus sullivanii</i>	Africa	CU
<b>Euteleost</b>	<i>Phractolaemus ansorgei</i>	Africa	ANSP, CAS, FMNH, LU
<b>Osteogloss.</b>	<i>Pollimyrus isidori</i>	Africa	CU, FMNH, MCZ
<b>Osteogloss.</b>	<i>Pollimyrus plagiostoma</i>	Africa	MCZ
<b>Osteogloss.</b>	<i>Pollimyrus sp.</i>	Africa	CU
<b>Elopomorph</b>	<i>Polyacanthonotus challengerii</i>	North Pacific, north Atlantic	AMNH, CAS, USNM
<b>Elopomorph</b>	<i>Polyacanthonotus rissoanus</i>	Atlantic Ocean	AMNH, CAS, USNM
<b>Acipenserif.</b>	<i>Polyodon spathula</i>	North America, Mississippi, USA	FMNH, KU
<b>Polypteriform</b>	<i>Polypterus ansorgei</i>	Guinea (only type known)	BMNH
<b>Polypteriform</b>	<i>Polypterus bichir</i>	Africa	MNH, MRAC, RAF, ZMB
<b>Polypteriform</b>	<i>Polypterus buettikoferi</i>	Africa	NHM.L
<b>Polypteriform</b>	<i>Polypterus congicus</i>	Africa	BMNH
<b>Polypteriform</b>	<i>Polypterus delhesi</i>	West and Central Africa	MNH, RAF
<b>Polypteriform</b>	<i>Polypterus endlicheri</i>	West and Central Africa	ANSP, MRAC, ZMB
<b>Polypteriform</b>	<i>Polypterus lapradei</i>	West Africa	NMW
<b>Polypteriform</b>	<i>Polypterus lowei</i>	Africa	BMNH, MRAC
<b>Polypteriform</b>	<i>Polypterus ornatipinnis</i>	Africa	BMNH, FMNH, KU, ZMB
<b>Polypteriform</b>	<i>Polypterus palmas</i>	West and Central Africa	RAF
<b>Polypteriform</b>	<i>Polypterus polli</i>	Africa	RAF
<b>Polypteriform</b>	<i>Polypterus retropinnis</i>	West and Central Africa	CAS, MNH, MRAC, ZMB
<b>Polypteriform</b>	<i>Polypterus schoutedeni</i>	Africa	MNH
<b>Polypteriform</b>	<i>Polypterus senegalus</i>	Africa	AMNH, MNH, MRAC, ZMB
<b>Polypteriform</b>	<i>Polypterus teugelsi</i>	West Africa	NMNH, RAF
<b>Polypteriform</b>	<i>Polypterus weeksi</i>	West and Central Africa	BMNH, MRAC
<b>Elopomorph</b>	<i>Powellichthys ventriosus</i>	Western Central Pacific Ocean	ANSP, CAS
<b>Euteleost</b>	<i>Pristigaster cayana</i>	South America, Brazil	AMNH, MZUSP
<b>Euteleost</b>	<i>Prosopium gemmiferum</i>	North America	FMNH, KU
<b>Euteleost</b>	<i>Prosopium williamsoni</i>	North America	KU
<b>Elopomorph</b>	<i>Pseudoechidna brummeri</i>	Central America, Costa Rica	KU
<b>Acipenserif.</b>	<i>Pseudoscaphirhynchus fedtshenkoi</i>	Aral Sea drainage	still searching for material
<b>Acipenserif.</b>	<i>Pseudoscaphirhynchus hermanni</i>	Aral Sea drainage	UAIC
<b>Acipenserif.</b>	<i>Pseudoscaphirhynchus kaufmanni</i>	Aral Sea drainage	AMNH, UAIC
<b>Elopomorph</b>	<i>Pseudophichthys splendens</i>	Atlantic Ocean, Caribbean, Jamaica	AMNH, FMNH, KU, USNM
<b>Acipenserif.</b>	<i>Psephurus gladius</i>	Asia, Yangtze River drainage China	AMNH, FMNH, KU, USNM
<b>Elopomorph</b>	<i>Pterothrissus belloci</i>	Eastern Atlantic Ocean	BMNH, USNM

<b>Elopomorph</b>	<i>Pterothrissus gissu</i>	Northwest Pacific, China, Japan	BMNH, USNM
<b>Euteleost</b>	<i>Pyloodictis olivaris</i>	North America, USA	AMNH, FMNH, KU, MCZ
<b>Elopomorph</b>	<i>Pythonichthys asodes</i>	Eastern Central Pacific Ocean, Panama	CAS, USNM
<b>Elopomorph</b>	<i>Pythonichthys microphthalmus</i>	Eastern Atlantic Ocean	CAS
<b>Euteleost</b>	<i>Rhamdia sapo</i>	South America	AMNH, ANSP, CAS, KU
<b>Elopomorph</b>	<i>Rhechias armiger</i>	Pacific Ocean, Hawaii	USNM
<b>Elopomorph</b>	<i>Rhechias bullisi</i>	Atlantic Ocean, Venezuela, Panama	AMNH, ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Rhechias polypora</i>	Atlantic Ocean, Bahamas, Cuba	AMNH, ANSP, CAS, KU
<b>Elopomorph</b>	<i>Rhechias thysanochila</i>	Caribbean, Venezuela	KU, USNM
<b>Elopomorph</b>	<i>Rhinomuraena quaesita</i>	Indiana and Pacific Oceans	USNM
<b>Elopomorph</b>	<i>Rhynchoconger ectenurus</i>	Pacific Ocean, Philippines, Taiwan	CAS, USNM
<b>Elopomorph</b>	<i>Rhynchoconger flavus</i>	Atlantic Ocean, USA	ANSP, CAS, KU, USNM
<b>Elopomorph</b>	<i>Rhynchoconger gracilior</i>	Atlantic Ocean, USA, Cuba, Venezuela	AMNH, ANSP, USNM
<b>Elopomorph</b>	<i>Rhynchoconger guppyi</i>	Atlantic Ocean, Honduras, Puerto Rico, Venezuela	AMNH, ANSP, CAS, USNM
<b>Elopomorph</b>	<i>Rhynchoconger nitens</i>	Pacific Ocean, Panama, Peru	ANSP, CAS, KU, USNM
<b>Elopomorph</b>	<i>Robinsia catherinae</i>	Western Indian Ocean, Western Central Atlantic	AMNH, ANSP, CAS, USNM
<b>Euteleost</b>	<i>Salmo salar</i>	Atlantic Ocean	AMNH, BMNH, KU, MB
<b>Euteleost</b>	<i>Sardinella humeralis</i>	North America	FMNH
<b>Elopomorph</b>	<i>Saurenhelys fieraster</i>	Asia, Taiwan	CAS
<b>Elopomorph</b>	<i>Saurenhelys stylura</i>	Western Pacific Ocean	BMNH, USNM
<b>Acipenserif.</b>	<i>Scaphirhynchus albus</i>	North America; Mississippi River drainage, USA	UMMZ
<b>Acipenserif.</b>	<i>Scaphirhynchus platorhynchus</i>	North America; Mississippi River, USA	AMNH, FMNH
<b>Acipenserif.</b>	<i>Scaphirhynchus suttkusi</i>	North America; Mobile Bay drainage, Alabama, USA	UMMZ, UAIC
<b>Osteogloss.</b>	<i>Scleropages formosus</i>	Asia	AMNH, FMNH
<b>Osteogloss.</b>	<i>Scleropages leichardti</i>	Australia	AMNH, BMNH, FMNH
<b>Osteogloss.</b>	<i>Scleropages jardini</i>	Australia	USNM
<b>Elopomorph</b>	<i>Scuticaria tigrina</i>	Indo-Pacific Ocean	AMNH, BMNH, USNM
<b>Elopomorph</b>	<i>Serrivomer beanii</i>	USA	CAS, USNM
<b>Elopomorph</b>	<i>Serrivomer jespersenii</i>	Pacific Ocean, California	AMNH, FMNH, KU, USNM
<b>Elopomorph</b>	<i>Serrivomer lanceotoides</i>	Atlantic Ocean	AMNH, ANSP, CAS, MCZ, USNM
<b>Elopomorph</b>	<i>Serrivomer sector</i>	Pacific Ocean, California	AMNH, CAS, KU, MCZ, USNM
<b>Elopomorph</b>	<i>Serrivomer spp.</i>	Atlantic Ocean and Pacific Oceans	AMNH, ANSP, CAS, MCZ, USNM
<b>Euteleost</b>	<i>Spratelloides delicatulus</i>	Pacific Ocean	AMNH, BMNH
<b>Euteleost</b>	<i>Spratus spratus phalericus</i>	Atlantic Ocean	FMNH
<b>Elopomorph</b>	<i>Stemonidium hypomelas</i>	Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Stomatorhinus ater</i>	Africa	CU
<b>Elopomorph</b>	<i>Stomatorhinus sp.</i>	Africa	MCZ
<b>Elopomorph</b>	<i>Stomatorhinus ivindoensis</i>	Africa	CU
<b>Elopomorph</b>	<i>Stomatorhinus patrizii</i>	Africa	CU
<b>Osteogloss.</b>	<i>Stomatorhinus walkeri</i>	Africa	CU
<b>Elopomorph</b>	<i>Sundasalanx sp.</i>	Maylasia	USNM
<b>Elopomorph</b>	<i>Strophidon sathete</i>	Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Synaphobranchus affinis</i>	Circumglobal, different oceans	AMNH, CAS, KU, MCZ, USNM
<b>Elopomorph</b>	<i>Synaphobranchus bathybius</i>	Atlantic Ocean, USA	AMNH, ANSP, CAS, MCZ, USNM

<b>Elopomorph</b>	<i>Synaphobranchus brevidorsalis</i>	Pacific Ocean	USNM
<b>Elopomorph</b>	<i>Synaphobranchus brachysomus</i>	Pacific Ocean, Hawaii	AMNH, ANSP, USNM
<b>Elopomorph</b>	<i>Synaphobranchus kaupi</i>	Atlantic Ocean, North Carolina	AMNH, FMNH, KU, USNM
<b>Elopomorph</b>	<i>Synaphobranchus oregoni</i>	Circumtropical	CAS, USNM
<b>Elopomorph</b>	<i>Synaphobranchus pinnatus</i>	Atlantic Ocean, Bermuda	CAS
<b>Elopomorph</b>	<i>Synaphobranchus spp.</i>	Atlantic Ocean and Pacific Oceans	AMNH, ANSP, CAS, MCZ, USNM
<b>Elopomorph</b>	<i>Taenioconger digueti</i>	Mexico	CAS
<b>Elopomorph</b>	<i>Taenioconger hassi</i>	Comoros	CAS
<b>Euteleost</b>	<i>Thymallus arcticus</i>	North America	KU
<b>Euteleost</b>	<i>Thymallus thymallus</i>	Europe	KU
<b>Elopomorph</b>	<i>Thyrsoidea mavrura</i>	Asia, Sri Lanka	KU
<b>Euteleost</b>	<i>Umbra limi</i>	North America	CAS, FMNH, KU
<b>Elopomorph</b>	<i>Uroconger n.sp.</i>	Indian Ocean	USNM
<b>Elopomorph</b>	<i>Uroconger lepturus</i>	Pacific Ocean, Japan, Indonesia	AMNH, ANSP, MCZ, USNM
<b>Euteleost</b>	<i>Umbra pygmaea</i>	North America	AMNH, BMNH, CAS, FMNH
<b>Elopomorph</b>	<i>Uroconger syringinus</i>	Gulf of Mexico, USA	AMNH, CAS, KU, MCZ, USNM
<b>Elopomorph</b>	<i>Uropterygius alboguttatus</i>	Pacific Ocean	AMNH, CAS, MCZ, USNM
<b>Elopomorph</b>	<i>Uropterygius concolor</i>	Pacific Ocean	AMNH, ANSP, CAS, MCZ, USNM
<b>Elopomorph</b>	<i>Uropterygius diopus</i>	Atlantic Ocean	AMNH, CAS, MCZ, USNM
<b>Elopomorph</b>	<i>Uropterygius fuscoguttatus</i>	Pacific Ocean	AMNH, ANSP, CAS, MCZ, USNM
<b>Elopomorph</b>	<i>Venefica proboscidea</i>	South Africa	CAS
<b>Elopomorph</b>	<i>Venefica procera</i>	Western Central Atlantic	CAS, USNM
<b>Elopomorph</b>	<i>Venefica sp. A</i>	New Caledonia	CAS
<b>Euteleost</b>	<i>Xenocharax spilurus</i>	Africa	CAS
<b>Elopomorph</b>	<i>Xenoconger fryeri</i>	Pacific Ocean	ANSP, CAS, MCZ, USNM
<b>Elopomorph</b>	<i>Xenomystax sp.</i>	Atlantic Ocean	USNM
<b>Elopomorph</b>	<i>Xenomystax atrarius</i>	Pacific Ocean	AMNH, ANSP, MCZ, USNM
<b>Elopomorph</b>	<i>Xenomystax austrinus</i>	Atlantic Ocean	AMNH, ANSP, MCZ, USNM
<b>Elopomorph</b>	<i>Xenomystax bidentatus</i>	Atlantic Ocean	AMNH, CAS, MCZ, USNM
<b>Elopomorph</b>	<i>Xenomystax congroides</i>	Atlantic Ocean, USA	AMNH, KU, USNM
<b>Elopomorph</b>	<i>Xenomystax rictus</i>	Pacific Ocean	USNM
<b>Osteogloss.</b>	<i>Xenomystus nigri</i>	Africa	FMNH
<b>Euteleost</b>	<i>Xyrauchen texanus</i>	North America, USA	AMNH, CAS, KU, USNM
<b>Euteleost</b>	<i>Zacco platypus</i>	Asia	CAS, KU

Age: TERTIARY

<b>Acipenserif.</b>	<i>"Acipenser" toliapus</i>	Europe, England	BMNH
<b>Amiiform</b>	<i>"Amia" hesperia</i>	North America; British Columbia, Canada	UAVP
<b>Amiiform</b>	<i>Amia pattersoni</i>	North America; Wyoming, USA	FMNH, MCZ, SMMP
<b>Amiiform</b>	<i>Amia scutata</i>	North America; Colorado, USA	DMNH, FLFO, FMNH, USNM
<b>Lepisosteif.</b>	<i>Atractosteus atrox</i>	North America; Wyoming, USA	FMNH, MCZ, USNM, UW
<b>Lepisosteif.</b>	<i>Atractosteus simplex</i>	North America; Wyoming, USA	AMNH, FMNH
	<i>Atractosteus strausi</i>	Europe, Germany	HLMD, SMF

<b>Osteogloss.</b>	<i>Brychaetus muelleri</i>	Europe, North America, Africa, Asia	BMNH, USNM
<b>Osteogloss.</b>	<i>Chauliopareon mahengeense</i>	Africa	MB, NMTanzania
<b>Acipenserif.</b>	<i>Crossopholis magnicaudatus</i>	North America; Wyoming, USA	AMNH, FMNH
<b>Amiiform</b>	<i>Cyclurus efremovi</i>	Asia; Ulan Bulak, Mongolia	PIN
<b>Amiiform</b>	<i>Cyclurus fragosus</i>	North America; Alberta, Canada	NMC, UAVP
<b>Amiiform</b>	<i>Cyclurus gurleyi</i>	North America; Wyoming, USA	FMNH, UMNH
<b>Amiiform</b>	<i>Cyclurus ignotus</i>	Europe; Paris, France	MNHN
<b>Amiiform</b>	<i>Cyclurus kehreri</i>	Europe; Messel, Germany	AMNH, FMNH, HLMD, SFM
<b>Amiiform</b>	<i>Cyclurus macrocephalus</i>	Europe; Kutschlin, Czechia	MB, NMW
<b>Amiiform</b>	<i>Cyclurus oligocenicus</i>	Europe; Röhn (Hesse), Germany	UWIGP
<b>Amiiform</b>	<i>Cyclurus valenciennesi</i>	Europe; Menat, France	BMNH, MNHN
<b>Euteleost</b>	<i>Diplomystus dentatus</i>	North America, USA	AMNH, FMNH, KUVV
<b>Osteogloss.</b>	<i>Eohiodon falcatus</i>	North America	FMNH
<b>Osteogloss.</b>	<i>Eohiodon rosei</i>	North America	AMNH, FMNH, ROM, UAVP
<b>Osteogloss.</b>	<i>Eohiodon woodruffi</i>	North America	FMNH, UALVP
<b>Osteogloss.</b>	<i>Foreyichthys bolcensis</i>	Europe	BMNH
<b>Osteogloss.</b>	<i>Hiodon consteniorum</i>	North America	UALVP
<b>Osteogloss.</b>	<i>Joffrichthys symmetropterus</i>	North America	FMNH, UALVP
<b>Euteleost</b>	<i>Knightia alta</i>	North America, USA	AMNH, FMNH
<b>Euteleost</b>	<i>Knightia eocaena</i>	North America, USA	FMNH
<b>Euteleost</b>	<i>Knightia vetusta</i>	North America, USA	AMNH
<b>Lepisosteif.</b>	Lepisosteidae n.gen., n.sp.	North America; Utah, USA	AMNH, FMNH, SMMP
<b>Lepisosteif.</b>	<i>"Lepisosteus" cuneatus</i>	North America; Utah, USA	BMNH, FMNH, UMNH
<b>Lepisosteif.</b>	<i>Masilosteus kelleri</i>	Europe, Germany	HLMD, SFM
<b>Amiiform</b>	<i>Maliamia gigas</i>	West Africa, Mali,	BMNH
<b>Osteogloss.</b>	<i>Musperia radiata</i>	Asia	still searching for material
<b>Osteogloss.</b>	<i>Nieerkunia liae</i>	Asia	IVVP
<b>Euteleost</b>	<i>Notogoneus gracilis</i>	Europe, Ukraine	PIN
<b>Euteleost</b>	<i>Notogoneus longiceps</i>	Europe, Germany	FMNH
<b>Euteleost</b>	<i>Notogoneus montanensis</i>	North America, USA	FMNH
<b>Euteleost</b>	<i>Notogoneus osculus</i>	North America, USA	FMNH
<b>Osteogloss.</b>	<i>Notopterus primaevus</i>	Asia	BMNH
<b>Osteogloss.</b>	<i>Opsithrissops osseus</i>	Asia	PIN
<b>Osteogloss.</b>	Osteoglossidae n.gen. et sp.	Saudi Arabia	BMNH
<b>Euteleost</b>	<i>Palaeodenticeps tanganikae</i>	Africa, Tanzania	BMNH, FMNH, MB
<b>Euteleost</b>	<i>Palaeodenticeps</i> sp.	Africa, Tanzania	MB
<b>Osteogloss.</b>	<i>Phaerodus encaustus</i>	North America	FMNH
<b>Osteogloss.</b>	<i>Phaerodus testis</i>	North America	FMNH
<b>Osteogloss.</b>	<i>Phaerodus queenslandicus</i>	Australia	FMNH
<b>Acipenserif.</b>	<i>Polyodon tuberculata</i>	North America; Montana, USA	UCMP
<b>Amiiform</b>	<i>Pseudamiatus heintzi</i>	Europe, Spitzbergen	TSGF
	<i>Pycnodus platessus</i>	Europe, Italy	BMNH, MNHN, USNM
<b>Osteogloss.</b>	<i>Singida jacksonoides</i>	Africa	BMNH, MB, NMTanzania
<b>Osteogloss.</b>	<i>Sinoglossus lushanensis</i>	Asia	IVPP

<b>Osteogloss.</b>	<i>Taverneichthys bikannericus</i>	Asia	JNVU
<b>Osteogloss.</b>	<i>Trissopterus catullii</i>	Europe	IGUP, MCSNV
	Age: CRETACEOUS		
<b>Amiiform</b>	<i>Amiopsis damoni</i>	Europe; Dorsetshire, England	BMNH
<b>Amiiform</b>	<i>Amiopsis dolloi</i>	Europe; Bernissart, Belgium	IRSNB
<b>Amiiform</b>	<i>Amiopsis lepidota</i>	Europe, Germany	BSP, CMNH, FMNH, JM, MCZ
<b>Amiiform</b>	<i>Amiopsis woodwardi</i>	Europe; Spain, Lleida	BMNH, IEI, MNHN
<b>Euteleost</b>	<i>Anaethalionopsis robustus</i>	Europe, Belgium	IRSNB
<b>Euteleost</b>	<i>Armitagus brevissimus</i>	Africa, Hakel, Lebanon	BMNH, AMNH, FMNH
	<i>Anomoeodus angustus</i>	Europe, England	BMNH
	<i>Araripelepidotes temnurus</i>	South America, Brazil	AMNH, DNPM, MNHN, UERJ
	<i>Austrolepidotes cuyanus</i>	South America, Argentina	MHIN-UNS, NMP
	<i>Belenostomus crassirostris</i>	Italy and Morocco	MNHN
	<i>Belonostomus</i> sp. 1	Africa, Lebanon	BMNH, MNHN
	<i>Belonostomus</i> sp. 2	North America, Mexico	FMNH, UNAM
<b>Elopomorph</b>	<i>Brannerion latum</i>	South America, Brazil	AMNH
<b>Amiiform</b>	<i>Calamopleurus cylindricus</i>	South America, Ceará, Brazil	AMNH, FMNH, KMNH
<b>Amiiform</b>	<i>Calamopleurus mawsoni</i>	South America, Bahia, Brazil	BMNH
<b>Osteogloss.</b>	<i>Chandlerichthys strickeri</i>	North America	USNM
	<i>Changma sherjiawanensis</i>	Asia, China	IVPP
<b>Euteleost</b>	<i>Charitopsis spinosus</i>	Middle East	AMNH
<b>Euteleost</b>	<i>Charitosomus lineolatus</i>	Middle East	AMNH
<b>Euteleost</b>	<i>Charitosomus major</i>	Middle East	FMNH, USNM
	<i>Chetungichthys brevicephalus</i>	Asia, China	IVPP
	<i>Coccodus armatus</i>	Africa, Lebanon	BMNH, MNHN
	<i>Coccolepis yumenensis</i>	Asia; Gansu, China	IVPP
<b>Osteogloss.</b>	<i>Cretophaerodus alberticus</i>	North America	UALVP
<b>Euteleost</b>	<i>Dastilbe crandalli</i>	South America, Brazil	AMNH, FMNH, PMB.VP
<b>Euteleost</b>	<i>Diplomystus birdi</i>	Africa, Hakel, Lebanon	AMNH, BMNH
<b>Euteleost</b>	<i>Diplomystus dubertreti</i>	Africa, Lebanon	FMNH, PMB.VP
<b>Euteleost</b>	<i>Ellimmichthys goodi</i>	West Africa	AMNH, FMNH
<b>Euteleost</b>	<i>Ellimmichthys longicostatus</i>	South America, Brazil	AMNH, BMNH
<b>Euteleost</b>	<i>Ellimmichthys</i> sp.	South America, Brazil	FMNH
<b>Euteleost</b>	<i>Erichalcis arcta</i>	North America	UAVP
<b>Euteleost</b>	<i>Gastroclupea branisai</i>	South America, Bolivia	AMNH, MNHN
	<i>Hadrodus</i> sp.	North America, USA	FMNH
<b>Euteleost</b>	<i>Hakeliosomus hakelensis</i>	Middle East	AMNH, FMNH, MNHN
<b>Euteleost</b>	<i>Humbertia</i>	Africa, Lebanon	BMHH
<b>Euteleost</b>	<i>Judeichthys haasi</i>	Israel	HU
	<i>Iemanja palma</i>	South America, Brazil	AMNH, MNHN
<b>Amiiform</b>	<i>Ikechoamia meridionalis</i>	Asia; Zhejiang Province, China	IVPP

<b>Amiiform</b>	<i>Ikechoamia orientalis</i>	Asia; Inner Mongolia	IVVP
<b>Osteogloss.</b>	<i>Jiaohichthys pulchellus</i>	Asia, China	IVPP
<b>Osteogloss.</b>	<i>Jinanichthys longicephalus</i>	Asia, China	IVPP
<b>Osteogloss.</b>	<i>Jiuquanichthys liui</i>	Asia, China	IVPP
<b>Osteogloss.</b>	<i>Jeholichthys liui</i>	Asia; Liaoning, China	VPP
<b>Osteogloss.</b>	<i>Kuntulunia longipterus</i>	Asia, China	IVPP
<b>Osteogloss.</b>	<i>Kuyangichthys microdus</i>	Asia, China	IVPP
<b>Osteogloss.</b>	<i>Laleiichthys ancestralis</i>	South America, Brazil	UERJ
<b>Lepisosteif.</b>	<i>Lepisosteus indicus</i>	Asia, India	BMNH
<b>Osteogloss.</b>	<i>Lycoptera davidi</i>	Asia, China	FMNH, KU, IVVP
<b>Osteogloss.</b>	<i>Lycoptera muroii</i>	Asia, China	IVPP
<b>Osteogloss.</b>	<i>Lycoptera n. sp.(several)</i>	Asia, China	IVPP
	<i>Macrepristius arenatus</i>	North America; north-central Texas, USA	AMNH
	<i>Melvius chauliodous</i>	North America; New Mexico, USA	KUVP
	<i>Melvius thomasi</i>	North America; Montana, USA	UCMP
	<i>Micropycnodon gaynaisensi</i>	North America, USA	USNM
	<i>Micropycnodon kansensis</i>	North America, USA	KUVP
	<i>Neoproscinetes penalvai</i>	South America, Brazil	AMNH, FMNH
	<i>Nipponamia satoi</i>	Asia; Kitakyushu, Japan	KMNH
<b>Elopomorph</b>	<i>Notelops brama</i>	South America, Brazil	AMNH, MB
<b>Lepisosteif.</b>	<i>Obaichthys decoratus</i>	South America, Brazil	DNPM
<b>Lepisosteif.</b>	<i>Obaichthys laevis</i>	South America, Brazil	AMNH, DNPM
	<i>Oniichthys falipoui</i>	Africa, Morocco	MDE, UERJ
	<i>Oropycnodus subdiscus</i>	Europe, Spain	BMNH, MGB, MNHN
	<i>Oshunia brevis</i>	South America, Brazil	AMNH
<b>Osteogloss.</b>	<i>Ostariostoma wilseyi</i>	North America	FMNH
<b>Amiiform</b>	<i>Pachyamia latimaxillaris</i>	Ramallah, Palestine	HUJ
<b>Amiiform</b>	<i>Pachyamia mexicana</i>	North America; Puebla, Mexico	FMNH, GMV
	<i>"Palaeobalistum" goedeli</i>	Africa, Lebanon	BMNH, FMNH, MNHN, NMW
	<i>"Palaeobalistum" gutturosum</i>	Africa, Morocco	MNHN
<b>Osteogloss.</b>	<i>Palaeonotopterus greenwoodi</i>	Africa	BMNH
<b>Acipenserif.</b>	<i>Paleopsephurus wilsoni</i>	North America, Montana, USA	UMMP
<b>Elopomorph</b>	<i>Paraelops cearensis</i>	South America, Brazil	AMNH
	<i>Paraliodesmus guadagnii</i>	North America; western Kansas, USA	KUVP
<b>Osteogloss.</b>	<i>Paralycoptera wui</i>	Asia, China	IVPP
<b>Acipenserif.</b>	<i>Peipiaosteus fengningensis</i>	Asia; Nei Mongol, Hebei and Liaoning, China	IVPP
<b>Acipenserif.</b>	<i>Peipiaosteus pani</i>	Asia; Hebei a. Liaoning Prov., China	FMNH, IVVP, KMNH
	<i>Petalopteryx syriacus</i>	Africa, Lebanon	MNHN, SM
<b>Osteogloss.</b>	<i>Plesiolycoptera daqingensis</i>	Asia, China	IVPP
	<i>Pliodetes nigeriensis</i>	Africa	MNHN
<b>Polypterif.</b>	Polypteriform sp.	Africa; Kem Kem, Tafilalet, Morocco	MNHN
<b>Acipenserif.</b>	<i>Protoscaphirhynchus squamosus</i>	North America; Montana, USA	UMMP
<b>Acipenserif.</b>	<i>Protopsephurus liui</i>	Asia, China	GMV, IVVP
<b>Acipenserif.</b>	<i>Psammorhynchus longipinnis</i>	North America, Montana, USA	MOR
	Pycnodontiform n.gen., n.sp.	Mexico	FMNH

<b>Osteogloss.</b>	<i>Qilianichthys changmaensis</i>	Asia, China	IVPP
<b>Osteogloss.</b>	<i>Qilianichthys hanziaensis</i>	Asia, China	IVPP
<b>Euteleost</b>	<i>Ramallichthys orientalis</i>	Israel	FMNH, HU
<b>Elopomorph</b>	<i>Rhacolepis buccalis</i>	South America, Brazil	AMNH, MB
<b>Euteleost</b>	<i>Santanaclupea silvasantosi</i>	South America, Brazil	AMNH
<b>Amiiform</b>	<i>Sinamia zdanskyi</i>	Asia; Shandong a. Shaanxi Prov., China	IVVP
	<i>Stichopterus woodwardi</i>	Asia, Trans-Baikal	PIN
<b>Euteleost</b>	<i>Tharrhias araripe</i>	South America, Brazil	AMNH, FMNH, PMB.VP
	<i>Stichopterus popovi</i>	Asia, Mongolia	PIN
<b>Osteogloss.</b>	<i>Tonxinichthys microdus</i>	Asia, China	IVPP
	<i>Trewavasia carinata</i>	Africa, Lebanon	BMNH, NMW
	<i>Uighuroniscus sinkiangensis</i>	Asia; Xinjiang, China	IVPP
<b>Amiiform</b>	<i>Vidalamia catalunica</i>	Europe; Lleida, Spain	BMNH, MGB
	<i>Vinctifer comptoni</i>	South America, Brazil	AMNH, DNPM, MB
	<i>Vinctifer longirostris</i>	South America, Brazil	DNPM, UERJ
	<i>Vinctifer sweeti</i>	Australia	BMNH
	<i>Vinctifer</i> sp. 1	North America, Mexico	FMNH, UNAM
	<i>Vinctifer</i> sp. 2	Antarctica	BMNH
<b>Osteogloss.</b>	<i>Xixiaichthys tongzinensis</i>	Asia, China	IVPP
<b>Osteogloss.</b>	<i>Yanbiania wangqinica</i>	Asia, China	IVPP
<b>Acipenserif.</b>	<i>Yanosteus longidorsalis</i>	Asia; Hebei a. Liaoning Prov., China	IVVP
<b>Osteogloss.</b>	<i>Yunkangichthys hsitanensis</i>	Asia, China	IVPP

Age: JURASSIC

<b>Elopomorph</b>	<i>Anaethalion angustus</i>	Europe, Germany	BMNH, JM, MNHN, MB, SMNS
<b>Elopomorph</b>	<i>Anaethalion angustissimus</i>	Europe, Germany	TU
<b>Elopomorph</b>	<i>Anaethalion knorri</i>	Europe, France, Germany	BMNH, JM, MNHN, MB, SMNS
<b>Elopomorph</b>	<i>Anaethalion subovatus</i>	Europe, France. Germany	BMNH, JM
<b>Elopomorph</b>	<i>Anaethalion zapporum</i>	Europe, Germany	JM, MB
<b>Elopomorph</b>	<i>Anaethalion</i> spp. (several)		
	<i>Amblysemius pachyurus</i>	Europe, Germany	BMNH, JM
	<i>Arduafrons prominoris</i>	Europe, Germany	BMMS, JM, MB
	<i>Ascalabos voithii</i>	Europe, France, Germany	BMNH, JM, MNHN, MB, SMNS
	<i>Aspidorhynchus acutirostris</i>	Europe, France, Germany	BGS, BMNH, JM, MNHN, SMNS
	<i>Aspidorhynchus euodus</i>	Europe, England	BMNH
	<i>Aspidorhynchus fisheri</i>	Europe, England	BMNH
	<i>Aspidorhynchus crassus</i>	Europe, England	BMNH
	<i>Aspidorhynchus sphekodes</i>	Europe; France, Germany	MNHN
	<i>Aspidorhynchus antarcticus</i>	Antarctica	BMNH, MNBA
	<i>Aspidorhynchus arawaki</i>	Central America, Cuba	USNM
	Aspidorhynchidae n.gen et sp.	Europe Germany	JM
	<i>Atacamichthys greeni</i>	South America, Chile	KUVP, MNHN-S
	<i>Belonostomus dorsetensis</i>	Europe, England	BMNH

	<i>Belonostomus cinctus</i>	Europe, England	BMNH
	<i>Belonostomus münsteri</i>	Europe, Germany	BMNH, JM, MNHN
	<i>Belonostomus longirostris</i>	Argentina, Chile, USA	AMNH, KUV, MACN, MNHN-S
	<i>Belonostomus tenuirostris</i>	Europe; France, Germany	BMNH, JM, MNHN
	<i>Callopterus agassizi</i>	Europe; eastern France, Germany	JM, MNHN, MNHN-L
<b>Amiiform</b>	<i>Caturus furcatus</i>	Europe, Germany	BMNH, FMNH, JM, MCZ, MB
<b>Amiiform</b>	<i>Caturus heterurus</i>	Europe, southern England	BMNH
<b>Amiiform</b>	<i>Caturus smithwoodwardi</i>	Europe; Holzmaden, Germany	SMNS, UHH
<b>Amiiform</b>	<i>Caturus tarraconensis</i>	Europe, northeastern Spain	IEI
<b>Amiiform</b>	Caturidae n.gen., n.sp.	Europe, Germany	JM
<b>Acipenserif.</b>	<i>Chondrosteus acipenseroides</i>	Europe; Lyme Regis, England	BMNH, FMNH, MCZ
	<i>Chongichthys dentatus</i>	South America, Chile	LBUCH
	<i>Coccolepis australis</i>	NSW, Australia	AUM
	" <i>Coccolepis</i> " <i>groeberi</i>	South America, Argentina	MACN, MPEF-PVMLP
	<i>Coccolepis bucklandi</i>	Europe, Germany	BSPG, JM, MCZ
<b>Elopomorph</b>	<i>Daitingichthys tischlingeri</i>	Europe, Germany	JM
	<i>Daqingshaniscus longiventralis</i>	Asia; Mongolia, China	IVPP
	<i>Dapedium caelathum</i>	Europe; Stuttgart, Germany	SMNS
	<i>Dapedium politum</i>	Europe; Lyme Regis, England	BMNH, MNHN
	<i>Dapedium pholidotum</i>	Holzmaden, Germany	MB, SMNS, UHH
	<i>Dapedium punctatus</i>	Europe; Stuttgart, Germany	MB, SMNS
	<i>Dapedium</i> spp.	Europe	MCSNBG
	<i>Domeykos profetaensis</i>	South America, Chile	LBUCH
<b>Elopomorph</b>	<i>Eichstaettia mayri</i>	Europe, Germany	JM
<b>Elopomorph</b>	<i>Elopsomolos frickengeri</i>	Europe, Germany	JM, MB
<b>Elopomorph</b>	<i>Elopsomolos</i> spp.(several)	Europe, Germany	BMNH, JM
	<i>Eomesodon liassicus</i>	Europe, England	BMNH
	<i>Eurycormus speciosus</i>	Europe, Germany	BMNH, BSP, JM, SMNS
	<i>Eurycormus</i> spp.	Europe, Germany	JM, MB, SMNS
	<i>Eurypoma</i> sp.	Europe, Germany	SMNS
	<i>Euthynotus</i> sp.	Europe, Germany	BSP, JM
	<i>Gyrodus circularis</i>	Europe, Germany	BMNH, JM
	<i>Gyrodus cubensis</i>	Central America, Cuba	USNM
	<i>Gyrodus hexagonus</i>	Europe, Germany	BMNH, BMMS, JM
	<i>Gyrodus</i> n.sp.	Central America, Cuba	USNM
	Halecostomi n.gen., n.sp.	South America, Brazil	MB, DNPM
	<i>Heterolepidotus latus</i>	Europe, England	BHMN
	<i>Hulettia americana</i>	North America; S. Dakota, USA	AMNH, KUV
	<i>Histonotus oberndeorferi</i>	Europe, Germany	BSP, JM
	<i>Hypsocormus insignis</i>	Europe, Germany	SMNS, UHH
	<i>Ionoscopus cyprinoides</i>	Europe, Germany	CMNH, BSP, JM
	<i>Lepidotes deccanensis</i>	Asia, India	BMNH
	<i>Lepidotes glorieae</i>	Central America, Cuba	AMNH, MNHN-H
	<i>Lepidotes minor</i>	Europe, England	BMNH, SMNS

	<i>Lepidotes notopterus</i>	Europe, Germany	BSPG
	<i>Lepidotes piauhyensis</i>	South America, Brazil	DNPM
	<i>Lepidotes subovatus</i>	Europe, Germany	BSPG
	<i>Lepidotes tendaguruensis</i>	Africa. Tanzania	MB
	<i>Lepidotes toombsi</i>	Europe, England	BMNH
	<i>Lepidotes</i> sp.	South America, Chile	MNHN-S
	<i>Lepidotes</i> sp.	Europe, Germany	JM
	<i>Leptolepis coryphaenoides</i>	Europe, Germany	BMNH, FMNH, JM, MCZ, MB
	<i>Leptolepis</i> spp.	Europe, Germany	JM, MB, MNHN
<b>Euteleost</b>	<i>Leptolepides haertesii</i>	Europe, Germany	JM, SMNS
<b>Euteleost</b>	<i>Leptolepides sprattiformes</i>	Europe, Germany	BMMS, JM, MB, SMNS
	<i>Liaosteus hongii</i>	Asia; Liaoning, China	IVPP, GM
	<i>Liodesmus gracilis</i>	Europe, Germany	BSP, JM
	<i>Liodesmus sprattiformis</i>	Europe, Germany	BSP, JM
	<i>Luisichthys vinalensis</i>	Central America, Cuba	MCZ, USNM
	<i>Lusiella inexcitata</i>	South America, Argentina	MACN
	<i>Macromesodon macropterus</i>	Europe, Germany	BMNH, BMMS, JM
	<i>Macrosemius rostratus</i>	Europe, Germany	BMNH, JM
	<i>Mesturus leedsi</i>	Europe, England	BMNH
	<i>Notagogus denticulatus</i>	Europe, Germany	BSP, JM
	<i>Ophiopsis procera</i>	Europe, Germany	BMNH, FMNH
<b>Euteleost</b>	<i>Orthogonikleithrus hoelli</i>	Europe, Germany	JM, KU, MB
<b>Euteleost</b>	<i>Orthogonikleithrus leichi</i>	Europe, Germany	JM
	<i>Paradapedium egertoni</i>	Europe	BMNH, MNHN
	"Pholidophoriform" n. sp.	Europe, Germany	SMNS
	"Pholidophoriform" n. sp.	Europe, Germany	SMNS
	<i>Proscinetes bernardi</i>	Europe, France	MNHN-L, USNM
	<i>Ptycholepis</i> sp.	Europe; Holzmaden, Germany	SMNS, UHH
	<i>Pycnodontiform</i> n.gen., n.sp.	Central America, Cuba	MNHN-H
	<i>Sauropsis</i> sp.	Europe, Germany	BSP, JM
	<i>Semionotus capensis</i>	South Africa	AMNH
	<i>Semionotus</i> sp.	South America, Brazil	UERJ
	<i>Siemensichthys macrocephalus</i>	Europe, Germany	BSP, BMMS, JM
	<i>Siemensichthys simensi</i>	Europe, Germany	JM
	<i>Solnhofenamia elongata</i>	Europe, Germany	AMNH, BSP, CMNH, FMNH, JM, MCZ, SMF
	<i>Stichopterus gracilis</i>	Irkusk basin, Siberia, Russia	PIN
	<i>Strongylosteus hindenburgi</i>	Europe, Holzmaden, Germany	SMNS, UHH
	<i>Tetragonolepis discus</i>	Europe	BMNH, MNHN
	<i>Tetragonolepis</i> spp.	Europe	SMNS, UHH
<b>Euteleost</b>	' <i>Tharrias</i> ' <i>feruglioi</i>	South America, Argentina	MACN
	<i>Varasichthys ariasi</i>	South America, Chile	LBUCH

Age: TRIASSIC

*Acentrophorus varians*

Europe, England

BMNH

<i>Actinopterygii</i> n.gen.,n.sp	Europe, Italy	MCSNIO
<i>Allolepidotus bellotti</i>	Europe, Italy	MCSNIO, MCSNTI
' <i>Amblypterus</i> ' <i>lujanensis</i>	South America, Argentina	MCNAM
<i>Anatoia debilis</i>	South America, Argentina	MCNAM
<i>Anatoia semiovata</i>	South America, Argentina	MCNAM
<i>Apateolepis australis</i>	NSW, Australia	AUMS
<i>Australosomus merlei</i>	Madagascar	MB, MNHN
<i>Beaconia spinosa</i>	NSW, Australia	AUMS
<i>Belichthys longicaudatus</i>	NSW, Australia	AUMS
<i>Belichthys magnidorsalis</i>	NSW, Australia	AUMS
<i>Belichthys minimus</i>	NSW, Australia	AUMS, BMNH
<i>Birgeria acuminata</i>	Europe	MCSNBG, MPUM
<i>Birgeria groenlandica</i>	Greenland and Madagascar	BMNH, CUGI, MCZ, MNHN, SMNH
<i>Birgeria liui</i>	Asia, China	IVPP
<i>Birgeria nielsenii</i>	Europe; Greenland, Italy	MCSNBG, MNHN, MPUM
<i>Birgeria</i> sp.	Europe	MCSNBG, MFSN-L, MPUM
<i>Bobasatrania ceresiensis</i>	Europe	MPUM
<i>Bobasatrania mahavavica</i>	Europe and Madagascar	MNHN, MPUM
<i>Bobasatrania</i> sp.	Europe	MPUM
<i>Boreosomus gillioti</i>	Italy, Madagascar	MNHN, MPUM
<i>Brembodus ridens</i>	Europe, Italy	MCSNBG, MPUM
<i>Broughia perleidoides</i>	Greenland and Madagascar	MNHN, CUGI
<i>Caelatichthys meridensis</i>	Europe, Italy	MCSNIO
<i>Caelatichthys nitens</i>	Europe, Italy	MCSNIO
<i>Caminchaia draghii</i>	South America, Argentina	MCNAM
<i>Cenechoia paramillense</i>	South America, Argentina	MCNAM
<i>Cenechoia sulcata</i>	South America, Argentina	MCNAM
<i>Cephaloxenus macropterus</i>	Europe	BMNH
<i>Challaia magna</i>	South America, Argentina	MCNAM
<i>Challaia multidentata</i>	South America, Argentina	MCNAM
<i>Challaia striata</i>	South America, Argentina	MCNAM
<i>Cionichthys dunklei</i>	North America; USA, Utah, Colorado	AMNH
<i>Cionichthys greenii</i>	North America, USA, Texas	AMNH
<i>Cleithrolepis' cuyana</i>	South America, Argentina	MACN, MLP
<i>Colobodus bassanii</i>	Europe	MCSNBG, MPUM
<i>Colobodus</i> sp.	Europe	PIMUZ, MPUM
<i>Ctenognathichthys bellotti</i>	Europe, Italy	MCSNIO, MCSNMI, MPUM, PIMUZ
<i>Daninia spinosa</i>	Europe, Italy	MCSNIO
<i>Dicellogyge macrodentata</i>	South Africa	BMNH
<i>Dictyopyge macrurus</i>	North America; eastern USA	YPM, AMNH, BMNH
" <i>Dictyopyge</i> " spp.	Europe, Italy	MCSNIO, MCSNMI, MPUM, PIMUZ
" <i>Dinopterotus</i> " <i>ornatus</i>	Europe	MPUM
<i>Dipteronotus olgiati</i>	Europe	MNHN, MPUM
<i>Echentaia obesa</i>	South America, Argentina	MCNAM
<i>Ecrinesomus dixonii</i>	Europe and Madagascar	MNHN, MPUM

<i>Endennia licia</i>	Europe	MCSNBG, MPUM
<i>Eomesodon hoferi</i>	Europe, Austria and Italy	MPUM, SMNS
<i>'Eurynotus' uspallatensis</i>	South America, Argentina	MCNAM
<i>Evenkia eunoptera</i>	Siberia	PIN
<i>Errolichthys mirabilis</i>	Europe and Madagascar	MNHN, MPUM
<i>Felberia carnica</i>	Europe	MPUM
<i>Felberia excelsa</i>	Europe	MPUM
" <i>Felberia</i> " n.sp.	Europe	MPUM
<i>Furo trotii</i>	Europe, Italy	MCSNIO
<i>Guaymayenia paramillensis</i>	South America, Argentina	MCNAM
<i>Guizhouniscus microlepidus</i>	Asia, China	IVPP
<i>Gibbodon cenansi</i>	Europe, Italy	MPUM
<i>Gyrolepis albertii</i>	Europe	MCSNBG, MPUM
<i>Gyrolepidoides cuyanus</i>	South America, Argentina	MCNAM
<i>Gyrolepidoides multiustriatus</i>	South America, Argentina	MCNAM
<i>Habroichthys minimus</i>	Europe	MPUM
" <i>Habroichthys</i> " <i>gregarius</i>	Europe	MPUM
<i>Habroichthys griffithi</i>	Europe	MPUM
<i>Habroichthys</i> spp.	Europe	MPUM
<i>Hyllingea swanbergi</i>	Europe, Sweden	SMNH
<i>Lasalichthys hillsi</i>	North America; USA, Utah	AMNH
<i>Legnonotus obtusus</i>	Europe, Italy	MCSNIO, MCSNTI
<i>Luganoia lepidosteoides</i>	Europe	MPUM
<i>Macroaethes brookvalei</i>	Australia	AUMS
<i>Manlietta crassa</i>	Australia	NSW, AUM
<i>Mendocichthys brevis</i>	South America, Argentina	AMNH, MACN, MCNAM
<i>Meridensia meridensis</i>	Europe	MPUM, PIMUZ
<i>Mesembroniscus longisquamosus</i>	NSW, Australia	AUMS
<i>Molybdichthys junior</i>	NSW, Australia	AUMS
<i>Myriolepis clarki</i>	NSW, Australia	AUMS
<i>Myriolepis latus</i>	NSW, Australia	AUMS
<i>Myriolepis' elongatus</i>	South America, Argentina	MLP
<i>Neochallaia leonensis</i>	South America, Argentina	MCNAM
<i>Neochallaia minor</i>	South America, Argentina	MCNAM
Neopterygian n.gen., n.sp.	Europe	PIMUZ
Neopterygian n.gen., n.sp.	Europe	PIMUZ
<i>Lehmanotus markubai</i>	Africa, Madagascar	MNHN
<i>Ospia whitei</i>	Greenland and Madagascar	MNHN, CUGI
<i>Paralepidotus ornatus</i>	Europe, Italy	MCSNM
<i>Parapholidophorus caffii</i>	Europe, Italy	MCSNBG
<i>Parapholidophorus</i> aff. <i>caffii</i>	Europe, Italy	MCSNBG
<i>Parapholidophorus nybelini</i>	Europe, Italy	MCSNBG
<i>Parasemionostus labordei</i>	Africa, Madagascar	MB, MCZ, MNHN
<i>Pasambaya tellecheai</i>	South America, Argentina	MCNAM
<i>Peltoperleidus triseriis</i>	Europe	MPUM

<i>Peltopleurus lissocephalus</i>	Europe	MPUM
<i>Peltopleurus dirumptus</i>	Europe	MCSNBG, MPUM
<i>Peltopleurus nuptialis</i>	Europe	MPUM
<i>Peltopleurus orientalis</i>	China	IVPP
<i>Peltopleurus rugosus</i>	Europe	BMNH, MPUM
<i>Peltopleurus splendens</i>	Europe	MCSNBG, MPUM
" <i>Peltopleurus</i> " indet.	Europe	MPUM
<i>Perleidus altolepis</i>	Europe	MPUM
<i>Perleidus madagascariensis</i>	Madagascar	MNHN
" <i>Perleidus</i> " <i>madagascariensis</i>	Europe and Madagascar	MNHN, MPUM
" <i>Perleidus</i> " <i>piveteaui</i>	Europe and Madagascar	MNHN, MPUM
<i>Peripeltopleurus hypsisomus</i>	Europe	MPUM
<i>Peripeltopleurus vexillipinnis</i>	Europe	MPUM
<i>Peripeltopleurus</i> sp.	Asia, China	IVPP
"Pholidophoriform" n.gen., n.sp.	Europe, Italy	MCSNBG
<i>Pholidoctenus seranus</i>	Europe	MCSNBG
<i>Pholidopleurus typus</i>	Europe	MPUM
<i>Pholidopleurus ticinensi</i>	Europe	MPUM
" <i>Pholidopleurus</i> " sp.	Europe	MPUM
<i>Pholidophynchdon malzannii</i>	Europe, Italy	MCSNBG
<i>Pholidorhynchodon</i> sp.	Europe, Italy	MCSNBG
<i>Phlyctaenichthys pectinatus</i>	NSW, Australia	AUMS
<i>Placopleurus primus</i>	Europe	BMNH
<i>Placopleurus</i> spp.	Europe, Italy	MCSNIO, MCSNMI, MPUM
<i>Procheirichthys ferox</i>	Australia	NSW, AUM
<i>Prohalecites porroi</i>	Europe, Italy	MCSNIO; MCSNTI
<i>Prohalecites</i> sp.	Europe, Italy	MCSNIO, MCSNMI, MPUM
<i>Pseudobeaconia braccaccinii</i>	South America, Argentina	CPVA, MACN, MCZ,
<i>Pseudobeaconia brevis</i>	South America, Argentina	AMNH, MACN, MCNAM
<i>Pteronisculus cicatrosus</i>	Africa, Madagascar	MNHN
<i>Pteronisculus</i> spp.	Europe and Madagascar	MNHN, MPUM
<i>Pteronisculus stensioei</i>	Greenland	CUGI
<i>Ptycholepis barboi</i>	Europe	MPUM
<i>Ptycholepis priscus</i>	Europe	MPUM
<i>Ptycholepis magnum</i>	Europe	MPUM
<i>Ptycholepis marshi</i>	North America, eastern USA	AMNH
<i>Ptycholepis schefferi</i>	Europe	MPUM
<i>Radinichthys' tellecheai</i>	South America, Argentina	MCNAM
<i>Redfeldius gracilis</i>	North America, eastern USA	YPM, AMNH
<i>Saurichthys costasquamosus</i>	Europe	MCSNBG, MPUM, PIMUZ
<i>Saurichthys curionii</i>	Europe	MCSNBG, MPUM, PIMUZ
<i>Saurichthys deperditus</i>	Europe, Italy	MPUM, PIMUZ
<i>Saurichthys macrocephalus</i>	Europe	MCSNBG, MPUM, PIMUZ
<i>Saurichthys madagascariensis</i>	Europe, Madagascar	BMNH, MNHN, MPUM
<i>Saurichthys parvidens</i>	Australia	AUMS

<i>Saurichthys paucitrichus</i>	Europe	MCSNBG, MPUM, PIMUZ
<i>Saurichthys stensioei</i>	Europe	BMNH, MNHN, MPUM
<i>Saurichthys striolatus</i>	Europe	MCSNBG, MPUM, PIMUZ
<i>Saurichthys</i> spp.	Europe	MCSNBG, MPUM, PIMUZ
<i>Saurichthys</i> sp.	North America	AMNH, FMNH
<i>Saurichthys</i> sp.	NSW, Australia	AUMS
<i>Scanilepis dubia</i>	Europe, southern Sweden	SMNH
<i>Schizurichthys pulcher</i>	Australia	NSW, AUM
<i>Semionotiformes</i> indet.	Europe	PIMUZ
<i>Semionotus bergeri</i>	Europe, Germany	BSPG, GZG, SMNS
<i>Semionotus elegans</i>	North America, eastern USA	AMNH, YPM
<i>Semionotus elongatus</i>	Europe	SMNS
<i>Semionotus kanabensis</i>	North America, USA	AMNH
<i>Semionotus kapfii</i>	Europe, Germany	BSPG
<i>Semionotus mendozaensis</i>	South America, Argentina	MCNAM
<i>Semionotus unicristatus</i>	South America, Argentina	MCNAM
<i>Semionotus</i> spp.	North America, eastern USA	AMNH, YPM
<i>Synorichthys stewarti</i>	North America, USA, Colorado	AMNH
<i>Thomasinotus dinsus</i>	Africa, Madagascar	MNHN
<i>Thoracopterus magnificus</i>	Europe, Italy	MCSNBG, MPUM
<i>Thoracopterus martinisi</i>	Europe, Italy	MCSNBG, MPUM
<i>Thoracopterus</i> spp.	Europe	MCSNBG, MPUM, PIMUZ
<i>Turseodus dolorensis</i>	North America, USA, Colorado	AMNH
<i>Wayaobulepis zichangensis</i>	Asia, China	IVPP
<i>Watsonulus eugnathoides</i>	Africa, Madagascar	AMNH, BMNH, MCZ, MNHN
<i>Zhangina yangtzensis</i>	Asia, China	IVPP
<i>Zhangina jiangsuensis</i>	Asia, China	IVPP

Age: PERMIAN

<i>Acentrophorus hussakofi</i>	North America	AMNH, BMNS
<i>Actinopterygii</i> n. sp.	South America, Brazil	DGM, MCP
<i>Actinopterygii</i> n. sp.	South America, Brazil	MCP
<i>Amblypterus latus</i>	Europe; Lebach, Germany	MB
<i>Coccocephalichthys tessellatus</i>	South America, Uruguay	MNH
<i>Daphnaechelus formosus</i>	South America, Uruguay	MNHN
<i>Irajapintoseidon uruguayense</i>	South America, Brazil, Uruguay	DGM, USP-GP, MCPMNHN
<i>Palaeoniscum freierslebeni</i>	Europe, Germany	MCZ, MB
<i>Pteronisculus hussakofi</i>	North America; South Dakota, USA	FMNH, PU
<i>Rubidus pascoalensis</i>	South America, Brazil	MCP
<i>Santosichthys mafrensis</i>	South America, Brazil, Uruguay	DGM, MCP
<i>Tholonotus braziliensis</i>	South America, Brazil	USP
<i>Tholonosteon santacatarinae</i>	South America, Brazil, Uruguay	BMNH
<i>Turfania taoshuyuanensis</i>	Asia, China	IVPP
<i>Turfania vartus</i>	Asia, China	IVPP

Age: CARBONIFEROUS

<i>Acrolepis hortonensis</i>	North America; Nova Scotia, Canada	RM
<i>Acrolepis ortholepis</i>	Europe, Scotland	NMS, BMNH
<i>Actinopterygii</i> n. sp.	North America; Montana, USA	CMNH
<i>Actinopterygii</i> n. sp.	North America; Montana, USA	CMNH
<i>Aesopichthys erinaceus</i>	North America	CMNS
<i>Aetheretmon valenticum</i>	Europe, Scotland	BMNH, NMS, HM
<i>Amphicentrum crassum</i>	Europe, Scotland	NMS, HM, BMNH, SM
<i>Canobius ramsayi</i>	Europe, Scotland	NMS
<i>Canobius modulus</i>	North America; New Brunswick, Canada	CMN, NBM, RM
<i>Canobius elegantulus</i>	Europe, Scotland	NMS
<i>Cheirodopsis geikei</i>	Europe, Scotland	NMS
<i>Cosmoptychius striatus</i>	Europe, Scotland	NMS, HM
<i>Cycloptychius concentricus</i>	Europe, Scotland	NMS, BMNH
<i>Cyranichthys bergeraci</i>	North America	CMNS
<i>Discoserra pectinodon</i>	North America	CMNH
<i>Elonichthys browni</i>	North America, New Brunswick, Canada	CMN, MCZ, MNHN, NBM
<i>Elonichthys ellsii</i>	North America, New Brunswick, Canada	CMN, MCZ
<i>Elonichthys robisoni</i>	Europe, Scotland	NMS, BMNH
<i>Elonichthys</i> sp.	North America, Canada	BMNH
<i>Gonatodus punctatus</i>	Europe, Scotland	NMS, BMNH
<i>Guildayichthys carnegiei</i>	North America	CMNS
<i>Holurus parki</i>	Europe, Scotland	NMS
<i>Mansfieldiscus sweeti</i>	Australia	VIM
<i>Mesopoma politum</i>	Europe, Scotland	NMS, BMNH
<i>Mesopoma pulchellum</i>	Europe, Scotland	NMS
<i>Mesopoma crassum</i>	Europe, Scotland	NMS
<i>Mesopoma macrocephalum</i>	Europe, Scotland	NMS
<i>Nematoptychius greenocki</i>	Europe, Scotland	NMS, BMNH
<i>Novogonatodus kazantsevae</i>	Australia	VIM
Palaeonisciformes indet.	North America; Albert Mines, NB, Canada	CMN
Palaeonisciformes indet.	North America; Beliveau, NB, Canada	CMN
Palaeonisciformes indet.	North America; Stellarton, NS, Canada	CMN
Palaeonisciformes indet.	North America; Mabou Mines, NS, Canada	CMN
Palaeoniscoid indet.	North America; Albert Mine, NB, Canada	NBM
Palaeoniscoid indet.	North America; Norton, NB, Canada	NBM
<i>Paramesolepis tuberculata</i>	Europe, Scotland	NMS
<i>Paratarrasius hibbardi</i>	North America	CMNH
<i>Phanerosteon mirabile</i>	Europe, Scotland	NMS
<i>Phanerosteon ovensi</i>	Europe, Scotland	BMNH, NMS, HM
Platysomid n. sp.	North America; New Brunswick, Canada	NBM
<i>Platysomus schultzei</i>	North America, New Mexico	KUVP

<i>Platysomus superbus</i>	Europe, Scotland	NMS
<i>Proceramala montanensis</i>	North America	CMNH
<i>Protoeurynotus traquairi</i>	Europe, Scotland	NMS
Rhadinichthyid indet.	North America; Nova Scotia, Canada	MNHN, RM
<i>Rhadinichthys alberti</i>	North America; New Brunswick, Canada	CMN, MCZ, NBM
<i>Rhadinichthys brevis</i>	Europe, Scotland	NMS, HM, BMNH
<i>Rhadinichthys carinatus</i>	Europe, Scotland	NMS, HM, BMNH
<i>Radinichthys ferox</i>	Europe, Scotland	NMS, HM, BMNH
<i>Rhadinichthys ornatissimus</i>	Europe, Scotland	NMS, HM, BMNM
<i>Rhadinichthys canobiensis</i> , plus variants <i>delicatulus</i> , <i>elegantulus</i> , <i>pulchellus</i>	Europe, Scotland	NMS, BMNH
<i>Rhadinichthys macconochii</i>	Europe, Scotland	NMS, BMNH
<i>Rhadinichthys fusiformis</i>	Europe, Scotland	NMS, BMNH
<i>Rhadinichthys tuberculatus</i>	Europe, Scotland	NMS, BMNH
<i>Styracopterus fulcratus</i>	Europe; Borders, Scotland	BGS, BMNH, NMS, HM
<i>Strepheoschema fouldenensis</i>	Europe; Borders, Scotland	BMNH, NMS, HM
<i>Tarrasius problematicus</i>	Europe, Scotland	NMS, BMNH
<i>Wardichthys cyclosoma</i>	Europe; East Lothian, Scotland	NMS
<i>Wendyichthys dicksoni</i>	North America; Montana, USA	CMNH

Age: DEVONIAN

<i>Actinopterygian n. sp.</i>	Buchan, Victoria, Australia	AUMS
<i>Cheirolepis canadensis</i>	North America; Quebec, Canada	AMNH, BMNH, MCZ, FMNH, MMNH
<i>Cheirolepis trailli</i>	Europe, Scotland	BMNH, MNHN, NMS, SMNH
<i>Cheirolepis schultzei</i>	North America, USA	KUVP, UCMP
<i>Dialipina salgueiroensis</i>	Canadian Artic	MB, NMC (material partly on loan to KU)
<i>Howqualepis rostridens</i>	Mount Howitt, Victoria, Australia	VIM
<i>Kentuckia deani</i>	North America; Ohio, USA	BMNH, MCZ, CMNH
<i>Kentuckia hlavini</i>	North America; Ohio, USA	CMNH
<i>Ligulalepis toombsi</i>	Australia	AUMS, BMNH
? <i>Mimia</i>	Gogo, Western Australia	AUMS, BMNH
<i>Mimia toombsi</i>	Gogo, Western Australia	BMNH, VIM, WAM
<i>Moythomasia durgaringa</i>	Gogo, Western Australia	VIM, WAM
Palaeoniscoid n. sp.	Gogo, Western Australia	VIM, WAM
Paleoniscoid n. sp.	Aztec Siltstone, Antarctica	ANU, AUMS
" <i>Rhadinichthys</i> " <i>devonicus</i>	North America; New York, USA	BMS, NYSM
<i>Stegotrachelus finlayi</i>	Europe; Shetland, Scotland	BMNH, RM
<i>Tegeolepis clarki</i>	North America, USA	AMNH, BMNH, CMNH
<i>Osorioichthys marginis</i>	Europe, Belgium	RMSN

Age: SILURIAN

<i>Andreolepis</i>	Europe; Gotland, Sweden	MB
<i>Lophosteus</i> spp.	Europe, Estonia and Australia	MB

<b>Species</b>	<b>Geographical distribution/localities</b>	<b>Repositories</b>	
<b>OUTGROUP</b>			
Age: <i>RECENT</i>			
	Column2	Column1	Column3
<b>Chondrichth.</b>	<i>Amblyraja radiata</i>	Eastern Atlantic	MB
<b>Amphibian</b>	* <i>Andrias davidianus</i>	Asia, Japan	KU
<b>Chondrichth.</b>	<i>Chlamydoselachus anguineus</i>	North - eastern Atlantic, western-easter pacific	AMNH, ANSP, FMNH
<b>Holocephal.</b>	<i>Chimaera monstrosa</i>	Eastern Atlantic Ocean	MB
<b>Chondrichth.</b>	<i>Heptranchias perlo</i>	Atlantic and Indian Oceans	AMNH, CAS, FMNH, USNM
<b>Chondrichth.</b>	<i>Heterodontus francisci</i>	Eastern Pacific Ocean	CAS
<b>Chondrichth.</b>	<i>Hexanchus griseus</i>	Atlantic and Pacific Oceans	AMNH, ANSP, FMNH
<b>Chondrichth.</b>	<i>Hexanchus vittatus</i>	Atlantic Ocean	USNM
<b>Sarcopter.</b>	<i>Latimeria chalumnae</i>	Indo-West Pacific Ocean	AMNH, KU
<b>Sarcopter.</b>	<i>Lepidosiren paradoxa</i>	South America, Argentina	AMNH, KU
<b>Agnathan</b>	<i>Myxine glutinosa</i>	Northeast Atlantic Ocean	MB
<b>Sarcopter.</b>	<i>Neoceratodus forsteri</i>	Australia	AMNH, BMNH
<b>Agnathan</b>	<i>Petromyzon marinus</i>	Northeast Atlantic	MB
<b>Chondrichth.</b>	<i>Pristis pectinata</i>	Atlantic Ocean	USNM
<b>Chondrichth.</b>	<i>Pristis microdon</i>	Pacific oceans	AMNH, CAS, FMNH, UMMZ, USNM
<b>Sarcopt.</b>	<i>Protopterus dolloi</i>	Africa	MRAC, RAM
<b>Sarcopt.</b>	<i>Protopterus amphibius</i>	Africa	MRAC, MB
<b>Amphibian</b>	* <i>Rhinatrema bivittatum</i>	South America, Argentina	KU
<b>Chondrichth.</b>	<i>Scyliorhinus canicula</i>	Northeast Atlantic	MB
<b>Chondrichth.</b>	<i>Squalibarbus curriculus</i>	Atlantic Ocean	AMNH, BMNH, CAS, FMNH
<b>Chondrichth.</b>	<i>Squalus acanthias</i>	Western Atlantic Ocean	KU, ZMB
<b>Chondrichth.</b>	<i>Squatina aculeata</i>	Atlantic Ocean	AMNH, FMNH, KU, MCZ
<b>Chondrichth.</b>	<i>Squatina dumeril</i>	Atlantic Ocean	USNM
<b>Chondrichth.</b>	<i>Squatina oculata</i>	Pacific Ocean	USNM
<b>Chondrichth.</b>	<i>Squatina squatina</i>	Atlantic Ocean	USNM
Age: <i>PERMIAN</i>			
<b>Acanthodian</b>	<i>Acanthodes bronni</i>	Europe; Saar, Germany	MB
Age: <i>DEVONIAN</i>			
<b>Sarcopt.</b>	<i>Achoania jarviki</i>	Asia, China	IVVP
<b>Sarcopt.</b>	<i>Diabolepis speratus</i>	Asia, China	IVVP
<b>Sarcopt.</b>	<i>Gavinia syntrips</i>	Mt Howitt, Australia	VIM

<b>Sarcopt.</b>	<i>Onychodus jandemarrai</i>	Australia, Victoria	VIM
<b>Sarcopt.</b>	<i>Kenichthys campbelli</i>	Asia, China	IVVP
<b>Sarcopt.</b>	<i>Psarolepis romeri</i>	Asia, China	IVVP

\*, only used in molecular studies

spp., undescribed new species. More than 50 new species will be described  
n.gen., numerous new genera will be described

## Specimens/Preservation

Few/excellent  
Many/excellent  
Many/excellent-good

Many/excellent pres.  
1/good-excellent  
Many/excellent  
1/good-excellent  
10/excellent  
10/excellent  
2/good-excellent  
2/good-excellent  
10/excellent

6/good-excellent  
2/good-excellent  
2/good-excellent  
4/excellent  
5/excellent  
10/excellent  
Many/very good

2/good

Many/excellent  
Many/excellent  
Several/excellent  
Several/excellent  
Many/excellent  
1/excellent  
7/good  
5/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/very good  
Many/very good





Many/very good  
Many/excellent  
Several/excellent  
Few/good  
Several/excellent  
Many/excellent  
Many/excellent  
Few/good  
10/very good  
Few/good  
Many/excellent  
6/good-excellent  
Many/very good  
3/good  
Type specimens/good  
3/excellent  
Many/excellent  
Many/very good  
5/good  
type specimens/good  
Many/excellent  
5/excellent  
Many/excellent  
Many/excellent  
5/good  
3/excellent  
10/very good  
Few/good  
Few/good  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/very good  
Many/very good  
8/very good  
Paratype  
Few/good  
Many/excellent  
Many/excellent  
One specimen  
Many/excellent  
Many/excellent

Many/excellent  
Many/excellent  
Many/very good  
Many/very good  
Many/very good  
Several/good  
Many/good  
Several/good  
Few/good  
Many/excellent  
Many/excellent  
Many/good  
Many/excellent  
3/excellent  
Type specimens  
Many/excellent  
Paratype  
Type specimens  
Many/good  
Types  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
6/excellent

Many/excellent  
Few/good  
Many/excellent  
Many/excellent  
Types  
Many/excellent  
Many/excellent  
Many/very good  
Many/very good  
Few/good  
Many/excellent  
2/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
10/excellent  
Many/excellent  
Many/excellent

5/excellent  
Many/excellent  
2/excellent  
3/excellent  
Many/very good  
Many/good  
Many/very good  
Many/excellent  
Several/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/very good  
Many/very good  
Many/good  
2/excellent  
Many/very good  
1/good-excellent  
2/excellent  
5/excellent  
4/excellent  
1/good-excellent  
5/excellent  
10/excellent  
2/excellent  
1/excellent  
3/excellent  
Few/good  
Several/good  
Many/excellent  
Many/very good  
Several/excellent  
Many/excellent  
Several/excellent  
Several/excellent  
Several/excellent  
Several/good  
Several/good  
Several/excellent  
Several/excellent  
Many/very good  
Many/excellent

Many/excellent  
Many/excellent  
Few/excellent  
Paratype  
Paratype  
Many/very good  
Many/excellent  
Paratypes  
10/excellent  
Many/very good  
Type specimens  
Paratypes  
Many/good  
Many/good  
Paratype  
Type specimens  
5/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
1/excellent  
3/excellent  
4/excellent  
Many/excellent  
3/excellent  
Many/excellent  
3/excellent  
Type specimens  
Few/good  
Several/good  
Several/good  
Many/very good  
Several/good  
1/good

Several/excellent  
1/excellent  
Many/excellent  
Many/excellent  
8/excellent  
5/excellent  
1/excellent  
1/excellent  
Several/good

1/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/very good  
Few/good  
3/excellent  
10/excellent  
Many/excellent  
10/excellent  
8/excellent  
Many/excellent  
5/very good  
Several/good  
Many/excellent  
Several/good  
Many/excellent  
Few/excellent  
Type specimens  
Type specimens  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
3/excellent  
Many/excellent  
Many/excellent  
Few/good  
Few/good  
Many/excellent  
10/excellent  
Few/good  
Several/very good  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent

2/excellent  
2/excellent  
1/excellent  
3/excellent  
Many/excellent  
Several/good  
Many/excellent  
Type specimens  
Many/excellent  
Type specimen  
Few/good  
Types  
2/excellent  
Many/excellent  
Syntype  
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Many/excellent  
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Several/good  
Many/excellent  
Several/excellent  
Many/excellent  
Many/excellent  
Many/very good  
Many/excellent-good  
Many/excellent  
Type specimens  
Many/excellent  
Many/excellent  
Several/very good  
Several/good  
Many/excellent-good  
4/excellent  
Many/excellent  
Type specimen  
Many/excellent  
Type specimen  
Many/excellent  
10/excellent  
2/excellent  
10/excellent

Type specimens  
Many/excellent  
Few/good  
Many/very good  
Many/excellent  
Many/excellent  
6/very good  
Many/excellent  
Few/good  
Many/excellent-good  
Many/excellent-good  
Several/very good  
2/excellent  
Many/excellent  
Several/excellent  
1/good  
Many/excellent  
Many/excellent  
5/excellent  
10/excellent  
Many/excellent  
Many/excellent-good  
Many/very good  
Type specimens  
3/excellent  
Many/excellent  
Many/excellent  
Holotype  
Many/very good  
Many/very good  
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Many/excellent  
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Many/excellent  
Many/excellent  
Many/excellent  
Several/excellent  
Several/excellent  
Several/excellent  
1/good  
Several/good  
5/excellent  
Many/excellent  
Many/excellent

10/good  
1/fair  
Many/excellent  
Many/excellent  
3/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/good  
6/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
1/excellent  
Many/excellent  
1/good-excellent  
Few/excellent-good  
Many/excellent-good  
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Few: good-excellent  
Few/good  
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Many/excellent-good  
Few/excellent-good  
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Few/good  
Many/excellent  
Few/excellent  
Few/excellent-good  
Few/good  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent

Several/excellent  
Several/excellent  
Many/excellent  
7/good-excellent  
4/good

Several/good  
Many/excellent  
Several/excellent  
Many/excellent-good  
Many/excellent  
Type  
Many/excellent  
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10/excellent  
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3/good  
Many/excellent  
Many/excellent  
Many/excellent-good  
Many/excellent-good  
Many/excellent  
Many/excellent  
Few/excellent  
Many/excellent  
Many/excellent  
5/excellent  
10/excellent  
3/good-excellent  
Many/excellent  
Several/excellent  
Several/excellent  
Several/ very good  
Many/excellent  
10/excellent  
Many/excellent  
Many/excellent  
Many/excellent-good  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
1/good  
Several/ very good  
Many/excellent  
Many/excellent-good

Many/excellent-good  
Several/ very good  
Many/excellent  
Many/excellent-good  
8/very good  
Many/excellent  
5/excellent  
4/good  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent-good  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Several/excellent  
Many/excellent  
1/good-excellent  
Few/excellent  
Many/excellent  
Several/ very good  
Many/excellent  
Many/excellent  
Many/excellent  
Many/excellent  
Type specimens  
1/good  
Many/excellent  
Several/ very good

2/good  
two skulls/ excellent  
7/excellent  
12/excellent  
5/very good  
20/excellent  
Many/excellent

Many/poor-good  
Many/good  
12/excellent  
13/excellent skulls  
15/excellent  
5/excellent  
4/ incomplete  
Many/excellent  
2/incomplete  
2/incomplete  
8/incomplete  
Many/excellent  
Many/excellent  
Many/poor-good  
Many/poor-excellent  
1/fair  
2/good  
Many/poor-excellent  
Many/excellent  
Many/excellent  
Few/good  
15/excellent  
6/excellent  
4/excellent  
8/isolated skulls

1/good  
4/good  
5/good-poor  
2/good  
Many/excellent  
1/good  
Few/poor-good  
1/good  
Few/good  
Few/good  
Many/excellent  
Many/excellent  
1/good  
1 skull/excellent  
1/poor  
Many/good  
Several/good  
7/poor-good

1/skull  
2/poor

7/excellent  
5/excellent  
15/excellent  
6/excellent  
Many/poor  
Few/good  
17/good  
Many/excellent-very good  
Many/excellent-good  
5/poor  
Many/excellent-good  
Many/good  
Several/good-very good  
25/excellent  
1 postcranial skeleton  
1/poor  
1/poor  
Few/good  
Few/good  
Few/good  
2/poor  
Many/good  
Many/good  
1/fair  
Many/good  
Few/good  
Few/good  
Few/poor-good  
Few/good  
1/good  
Several/good  
Few/good  
2/good  
Many/excellent  
Several/good  
1/good  
10/very good-good  
1/very good

1 postcranial

1/very good  
1/good  
Several/good  
3/good  
1/good  
Many/excellent-good  
Many/poor  
Several/poor  
1 partial skull  
Many/good-fair  
Many/excellent-very good

1/poor  
Isolated bones  
Isolated bones  
1/good  
1/good  
9/good-fair  
1/poorly  
Several/good  
3/excellent  
3/excellent  
3/good  
Many/good  
1/very good  
1/good  
1/excellent  
12/excellent  
Many/good-fair  
14/good-poor  
2/good  
2/poorly prepared  
Several/good-very good  
2/fair  
Many/good-fair  
Many/excellent  
Many/excellent  
2/excellent  
4/fair  
Many/excellent  
4/good-very good  
1/poorly prepared  
16/excellent  
1/excellent  
2/good

1/poor  
4//good  
Many/excellent  
Several/good  
Few/poor  
6/excellent  
1/good plus others poor  
Many/poor  
1/good plus others poor  
3/good  
9/good  
4//good  
6/excellent  
15/excellent plus others good  
Many/excellent  
2/good-fair  
Many/good  
incomplete spc.  
2/good  
Several/good-poor  
4/excellent  
1/fair

Many/good-poor  
Disarticulated specvimens  
Many/good-poor  
Few/good  
4/excellent

3/excellent plus others good  
3/good  
Many/good including ontogenetic series  
Many/excellent-good  
3/very good-good  
2/very good  
3/fair  
1/very good  
incomplete specs.  
4/very good-good  
2/excellent  
Several/good  
3/poor

3/poor  
Many/good  
incomplete spcs.  
Many/good  
5/fair  
5/excellent plus others not so good  
Few/good-fair  
7/very good and many others good  
6/very good-fair  
7/good and many others poor  
4/excellent  
Several/excellent-good  
5/good  
Several/excellent-good  
7/excellent-good  
1/very good  
Many/good  
1/excellent plus others good-fair  
6/excellent plus others good-fair  
2/excellent plus others good-fair  
3/very good-good  
2/fair  
Several/very good  
2/good  
4/good  
6/very good-fair  
3/good  
10/excellent-good  
Many/good-fair  
Few/good  
Few/good  
Many/good-fair  
4/good  
Many/good-poor  
13/good  
Excellent/ontogenetic series  
Many/good  
Many/good including ontogenetic series  
Few/good  
Few/good  
4/excellent and others good  
Many/good  
3/excellent-good  
Several/good

1/good  
Many/excellent  
2/very good  
Many/good-fair  
7/excellent  
Incomplete specs.  
1/excellent  
Many/excellent-good  
Many/good-poor  
6/good-fair  
Many/excellent-good  
Many/good  
2/very good, others good  
1/very good, other good  
Many/good  
1/very good  
13/very good-good  
5 /excellent, few good  
5/good  
3/good  
3/excellent  
10/excellent-good  
3/excellent  
5/good  
2/excellent  
2/excellent  
9/good  
Many/excellent-good  
12/good  
Few/good  
9/very good-good  
Many/excellent  
Many/good  
Several/good/fair  
15/excellent  
4/fair  
4/good  
2/excellent plus others fair  
Several/very good  
Several/good  
Many/excellent

10/good to fair

6/excellent-very good  
Many/good  
1/incomplete  
1/incomplete  
6/good  
2/good  
10/excellent plus others good  
3 spec  
2/good  
3/good  
Several/good  
4/good  
10/excellent and many incomplete  
3/good  
7/good  
3/good  
3/good  
3/very good  
Many/good  
Many/excellent and others good  
Many/good  
5/very good  
Many/good  
Many/good  
1/incomplete  
1/incomplete  
4/fair  
1/good  
1/poor  
1/poor  
1/poor  
Many/good  
Few heads/good  
2/poor  
2/good  
3/good  
Several/good-fair  
10/good  
2/good  
Many/good-fair  
May/good  
5/very good  
4/very good  
1/poor  
4/very good

Many/good  
4/good  
3/good-fair  
3/good-fair  
Many/very good  
2/good  
3/good  
1/good  
1/good  
1/incomplete  
3/good  
3/good  
2/good  
1/incomplete  
1/incomplete  
3/good  
5/good  
2/good  
6/good  
1/good  
Few heads/good  
4/good  
3/good  
15/good  
1/largely complete  
Several/good  
6/very good  
1/good  
3/good  
1/good  
1/good  
1/incomplete  
12/good  
2/good  
3/very good  
7/excellent-very good  
2/very good  
5/good  
Several/excellent  
1/good  
6/good  
Many/excellent-good  
10/very good plus others good  
1/incomplete  
2/good

2/good  
5/good  
3/good  
Many/good  
10/good  
2/good  
Many/good-fair  
5/good  
10/very good  
5/excellent plus others incomplete  
7/excellent plus others incomplete  
2/good  
5/good  
1/good  
5/excellent plus others incomplete  
6/excellent-good  
3/good  
3/good  
4/good  
Many/excelent-very good  
10/very good  
3/good  
1/good  
Several/good-poor  
1/good  
Many/good  
Several/good  
Several/good  
Several/good  
Many/very good-good  
Many/good plus others incomplete  
2/ good  
5/good  
3/good  
4/good  
Many/good  
7/good  
16/good  
Many/good  
Many/very good-fair  
5/good  
4/good  
2/very good  
5/very good and many incomplete  
10/partially unprepared

4/very good-fair  
7/excellent plus others incomplete  
6/very good-fair  
Many/very good-fair  
6/excellent-very good  
20/good  
1/good  
2/largely complete  
10/excellent-very good  
7/very good-good  
12/excellent  
Several/good-fair  
3/very good  
Several/good-fair  
1/incomplete  
1/incomplete  
Many/excellent to fair  
many/good  
3/good  
2/very good  
2/very good  
8/good  
Many/good  
1/good  
15/excellent plus others fair  
1/good  
Many/good

Several/good  
8/good-fair  
8/good-fair  
Many/very good-good  
Few/fair  
Few/fair  
Many/very good-good  
Many/very good-good  
Many/good  
1/good  
Many/good  
1/good  
1/incomplete  
Many/good  
Many/good

1/good and fragments  
Several/some good, several fragmentary  
Many/good  
Many/good  
Many/good  
49/quality variable  
9/excellent  
Several/some good, several fragmentary  
Many/good  
Several/some good, several fragmentary  
Several/fair  
in counterpart  
Several/some good, several fragmentary  
Many/good  
Many/good  
Many/good  
2/good-fair  
10/good  
2/good  
11/good  
Many/good  
Several/some good, several fragmentary  
5/good  
Several/some good, several fragmentary  
Several/some good, several fragmentary  
Several/some good, several fragmentary  
Several/some good, several fragmentary  
condition  
3/good  
Many/good  
20/good  
Many/good  
Many/good  
Many fragments/good  
10/excellent-good  
Several/good  
Many/good  
Several/some good, several fragmentary  
18/quality variable  
1/good  
Many/excellent-good

Several/some excellent  
Many/good  
Several/good  
Many/good  
Many/excellent-good  
Several/some good, several fragmentary  
Several/some good, several fragmentary  
Several/some good, several fragmentary  
Several/some good, several fragmentary

Several/some good, several fragmentary  
Several/some good, several fragmentary  
Several/some good, several fragmentary  
Several/some good, several fragmentary  
counterpart  
29/mostly poor.  
Several/good-poor  
1/poor  
Many/good

Isolated bones and scales/good

Many/good

Many/good

1/very good, others fragmentary

Many/good

Many/largely complete

12/good

15/excellent-good

1braincase, many scales/good

2 in preparation

Many/excellent

Many/excellent

2/good

10/good

13/good-fair

12/good

12/good

1/good

Many scales

Many scales

**Specs/Preservation**

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Column4

Several/ very good

(\*Salamander)

Many/excellent

1/fair

Many/excellent

1/good

Several/excellent

Many/excellent

2/good-fair

8/excellent

Several/ very good

Few/good

Several/very good

Many/good

Many/excellent

Several/excellent-good

Several/good

(Caecilian\*)

Several/very good

Many/excellent

Several/very good

Many/excellent

Many/excellent

Many/excellent

Many/excellent

Many/good

Many/good

Many/good

3/good

Column5

Many isolated bones

Many/good

Many/good