

## **The fishes of the Mariana Islands**

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**Abstract**—This paper lists 1,106 species of fishes known from the Mariana Islands and adjacent territorial waters. Of these 1,020 may be characterized as inshore or epipelagic species, the vast majority of which inhabit coral reefs. Species entries are annotated to include the initial Mariana Islands record, subsequent regional works, synonyms used in major regional works, and justification for synonyms not published previously. A biogeographic analysis is given for the inshore and epipelagic component of the fauna. Benthic and mesopelagic habitats below 200m are poorly known, and existing information is scattered. This paper attempts to include all species of inshore and epipelagic fishes from the region known to date based upon published information and collections known to the authors. No attempt is made to review the literature on species found below 200m. Further, because of logistical constraints no databases of major museum's holdings were consulted for additional material.

### **Introduction**

The earliest works to describe fishes from the Mariana Islands were those of Quoy & Gaimard (1824-1825, 1834), Cuvier & Valenciennes (1828-49), and Guichenot (1847). Seale (1901) published the first list of fishes for the island of Guam. These and all subsequent works on fishes of Guam and other Mariana Islands were reviewed in Myers (1988). That paper listed 906 species of fishes including 135 new records without comment, and reviewed the history of ichthyology in the archipelago, the environmental setting, and species composition and zoogeography of the 871 species classified as inshore and epipelagic (alternatively termed shorefishes herein). An additional four new records were included in the book *Micronesian Reef Fishes* (Myers 1989).

Collection data and brief descriptions of the new records included in these publications, as well as 46 additional new records, were given in Myers & Donaldson (1996). Zoogeographic relationships were discussed in Donaldson et al. (1994) and Donaldson (1995). An updated list of 935 species of inshore and epipelagic species was included in the third edition of *Micronesian Reef Fishes* (Myers 1999). This work also included photographs and limited information on several new records. Since then, several additional species have been discovered and are included herein. This paper lists all species known to the authors and provides an updated biogeographic analysis of the shorefish fauna. One thousand and nineteen of the 1,106 species listed may be characterized as shorefishes; 877 of these are based upon collected specimens 105 are based upon photographs, and 38 are based upon reliable sightings.

### Methods

All literature pertaining to fishes occurring in the Mariana Islands to a depth of 200m dating from 1901 to the present was reviewed. Earlier publications with anecdotal records were not consulted but gleaned as citations in subsequent literature. All species occurring within the 200-mile Exclusive Economic Zones (EEZ) of the Territory of Guam and the Commonwealth of the Northern Mariana Islands (CNMI) are included, and their appropriate citations were entered into a spreadsheet to facilitate analysis. When possible, specimens of species listed that were considered of doubtful occurrence were examined and their identities verified. A considerable body of literature was consulted by either or both authors for this and earlier works. References not cited herein may be found in those works. In cases where Myers 1989, 1991, and 1999 are in agreement with Myers 1988, only Myers 1988 is cited. Synonymies and phylogeny follow Eschmeyer (1998) unless otherwise indicated.

Specimens and photographs of species not covered in the published literature were examined and identified. Sight records were evaluated and included only if the source was considered reliable based upon the source's knowledge of the fauna and the ease of visual recognition of the species. Photographic and sight records are designated by the letters "p" and "s" in parentheses after the appropriate citation (Table 1). All species not so designated are presumably represented by a voucher specimen at a museum or appropriate institution. New records are designated by an asterisk. Other symbols appear in the checklist after the describer and date and denote species not normally found associated with benthic habitats from the high tide line to a depth of 200m. All species not so designated as such may be considered shorefishes, although many of them may also occur in other habitats. This designation also includes coastal pelagic and freshwater species. Further breakdown of shorefishes into estuarine, coral reef, and deep reef habitats is not considered, although freshwater and estuarine species are examined in Donaldson & Myers (2002). Species of doubtful occurrence and introduced species are not included in the species totals or

biogeographic analysis. Introduced freshwater species are not considered. All indigenous species known to occur in less than 200m were assigned to one of the following mutually exclusive biogeographic categories: Indo-Pacific, Indo-west Pacific, West-central Pacific, Pacific Plate, Circumtropical, Philippine Plate, Micronesian, Marianas, and uncertain. A list of species erroneously attributed to the Mariana Islands is given at the end of the checklist.

Table 1. Definition of symbols appearing in the checklist (Appendix 1)

Symbol	Definition
cp	Coastal pelagic.
ds	Deep slope; > 200m.
E	Endemic to the Mariana Islands.
fw	Freshwater as adults (amphidromous or catadromous) with a marine larval stage
i	Introduced marine species.
mp	Mesopelagic; usually > 200m by day.
o	Oceanic; in open ocean.
?	Occurrence in the Mariana Islands doubtful.
*	New record for Mariana Islands
p	Photographic record.
S	Sight record

### Species Composition and Biogeography

The composition of the Mariana Islands shorefish fauna is typical of that of most Indo-Pacific insular and coral reef-bordered coastal areas with the top twenty families comprising 73% of the total number of species (Table 2). This percentage remains unchanged from the analysis in Myers (1988), with the exception that all 20 families gained species with new discoveries, and the order of diversity changed slightly due in part to changes in higher classification. The Serranidae moved from fifth to third most speciose due to the incorporation of the Grammistidae. The Scorpaenidae remained unchanged at 25 species with the allocation of one species to the Synanceidae and a net gain of one species. The Gobiidae and Labridae gained the most from new discoveries, increasing in number by 41 and 18 species, respectively. A more detailed discussion is given in Myers (1988).

The inshore ichthyofauna of the Marianas is composed primarily of widespread Indo-Pacific species (58%; Table 3). The remainder consists of circumtropical species (3.6%) and nearly equal numbers of species with widespread distributions primarily to the west and south (Indo-west Pacific and West Pacific: 176 or 17.6%) and to the east (West-central Pacific and Pacific Plate: 184 or 18.3%). Only 25 species have limited distributions with six confined to the Philippine Plate, 10 to Micronesia, and 10 endemic to the Marianas.

Table 2. The twenty most speciose families of inshore and epipelagic fishes of the Mariana Islands

Family	Number of genera	Number of species	% of total
Gobiidae	46	122	12.0
Labridae	28	85	8.3
Serranidae	21	57	5.6
Pomacentridae*	12	47	4.6
Muraenidae	12	46	4.5
Apogonidae	13	42	4.1
Blenniidae	20	42	4.1
Acanthuridae	5	38	3.7
Chaetodontidae	4	31	3.0
Holocentridae	5	28	2.8
Carangidae	12	28	2.8
Scaridae	7	25	2.5
Scorpaenidae	9	25	2.5
Lutjanidae	8	23	2.3
Syngnathidae	14	20	2.0
Pomacanthidae	6	18	1.8
Balistidae	10	17	1.7
Lethrinidae	5	16	1.6
Tetraodontidae**	2	15	1.5
Mullidae	3	14	1.4
Total species		739	72.5%

\* excludes *Neopomacentrus violascens*, a probable introduction.

\*\* excludes *Lagocephalus lagocephalus*, an oceanic species not included in the biogeographic analysis.

Although ten species are presently considered to be endemic to the Marianas (Table 4), the true number is probably lower. Individuals of what appear to be *Chaetodon flavocoronatus* have recently been photographed at Tarawa where several putative hybrids of *C. flavocoronatus* x *tinkeri* and *C. flavocoronatus* x *burgessi* have been collected (R. Pyle, pers. com.). Although more work needs to be done on this group, it seems best to regard *C. flavocoronatus* as a Micronesian endemic. *Pseudojuloides* sp. A (undescribed) is known only from photographs and is apparently rare. Judging from the distributions of other rare species in that genus, it seems likely that it will be found elsewhere. *Xenobalistes tumidipectoris* is known from a single specimen taken from the stomach of a blue marlin. The only other known species in the genus is known from a single specimen washed up on a beach off South Africa (Heemstra & Smith 1983). Both are likely to be deep-dwelling or pelagic and may be expected elsewhere. *Amblyeleotris* sp. A closely resembles the widespread and sympatric *A. fasciata* and was revealed only by close comparison of underwater photographs. This species may eventually be found in adjacent areas. An undescribed pseudochromid is represented by a single specimen although other individuals have been observed

on numerous occasions. The remaining two coral reef species and four freshwater species are fairly common and almost certainly are true endemics.

Table 3. Biogeographic analysis of inshore and epipelagic fishes of the Mariana Islands\*

Distribution	Number of species	% of species in analysis
Indo-Pacific	583	58.1
Indo-West Pacific	97	9.7
West Pacific	79	7.9
West-central Pacific	139	13.8
Pacific Plate	45	4.5
Circumtropical	36	3.6
Philippine Plate	6	0.6
Micronesia	10	1.0
Mariana Islands	10	1.0
Uncertain	15	-
Total species	1,020	

\* Zoogeographic categories are defined as follows:

Indo-Pacific: widespread species with western limit west of the Andaman Islands and eastern limit east of non-marginal areas of the Pacific Plate.

Indo-West Pacific: widespread species with northeastern limit on the Pacific Plate marginally in the Caroline Islands, but not reaching the Marshall Islands.

West Pacific: limited to the area bound by the Andaman Island and Cocos-Keeling Island in the west, to the margin of the Pacific Plate in the east, north to southern Japan, south to western and eastern Australia.

West-central Pacific: West Pacific and Pacific Plate distributions; may include the East Pacific.

Pacific Plate: may include the eastern margin of the continental plates and the eastern Pacific.

Philippine Plate: includes Southeast Asian islands adjacent to the western margin of the Philippine Plate.

Micronesia: Palau, Federated States of Micronesia, Mariana Islands, Marshall Islands.

Table 4. Fish species endemic to the Mariana Islands.

<i>Pseudochromid</i> n. genus n. sp.
<i>Pomachromis guamensis</i>
<i>Pseudojuloides</i> sp. A (Saipan)
<i>Prealticus poptae</i>
<i>Eleotris</i> sp. A (Guam; blind cave dweller)
<i>Amblyeleotris</i> n. sp. A (Guam, Saipan)
<i>Sicyopus</i> n. sp. A
<i>Stiphodon</i> n. sp. C
<i>Stenogobius</i> n. sp.
<i>Xenobalistes tumidipectoris</i> (holotype from the stomach of <i>Makaira mazara</i> , 20°33'N x 145°15'E)

Nine species occur exclusively in freshwater as adults: two eels and seven gobies, four of which are undescribed endemic species (Table. 5). These have

been included in the biogeographic analysis because their larval stages are marine, with the possible exception of the blind *Eleotris* which remains unknown. Many more primarily marine or estuarine species penetrate streams to the limit of tidal influence, some as far as the first waterfalls.

Table 5. Fish species found exclusively in freshwater as adults  
(endemic species indicated by \*).

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<i>Anguilla bicolor</i>
<i>Anguilla mamorata</i>
<i>Eleotris</i> sp. A* (Guam; blind cave dweller)
<i>Sicyopterus lagocephalus</i>
<i>Sicyopus</i> n. sp. A* (Guam, Rota)
<i>Stiphodon percnopterygionus</i>
<i>Stiphodon</i> n. sp. C*
<i>Awaous guamensis</i>
<i>Stenogobius</i> n. sp.*

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## Discussion

One goal of studying the biodiversity of a locality is to determine as precisely as possible the number of species present at that locality during a given period of time. For a given location, biodiversity (as number of species or species richness) is dynamic and constantly fluctuating temporally around a mean. At any point in time there is a finite number of species with stable, reproducing populations and a smaller number of species that are transients. The latter may occur alone or in small numbers as temporary residents that are successful ephemerally, but prone to extirpation yet capable of recolonization from a stable population in a distant source region.

Because of habitat heterogeneity, and species-specific habitat and microhabitat associations, a variety of sampling methods is required to obtain a complete inventory of a given coral reef fish fauna. A large proportion of any coral reef fauna is cryptic or quite small. Often, determination of a species' presence requires sampling with ichthyocides. For easily identified and conspicuous species, collection is not necessary provided that sufficient documentation in the form of photographs, videos, or sightings made by reliable observers, is made. Specimen donations by commercial and recreational fishermen are also important. These methods may account for rare or transient species that might otherwise be overlooked. The accessibility of an appropriate repository for specimens increases the likelihood that significant discoveries will be retained and deposited. While the use of ichthyocides on Guam has remained a viable option, the lack of funding for full-time collection maintenance and ichthyological research has resulted in few recent acquisitions to the University of Guam Marine Laboratory (UGM) fish collection.

Much work remains to be done on the systematics of many groups of fishes and in many cases genetic studies are required to define species. Until then,

nomenclature is subject to change pending further research. Fortunately, name changes have little bearing on the biodiversity of a given locality. In contrast, the practice of splitting or lumping allopatric species affects comparisons between localities as well as the calculations of levels of biodiversity across a broader region.

How well is the Marianas' shorefish fauna known? The answer depends upon the ecosystem considered. As presently defined, the shorefish fauna consists of freshwater species with marine larval stages (amphidromous and catadromous species), estuarine species, coral reef species (0-100m depth range), deep-reef species (100-200+m depth range), and coastal pelagic species (neritic). The freshwater, estuarine and coral reef fauna of the Marianas is among the best studied and best sampled in the world. Many areas throughout the Marianas were extensively sampled with ichthyocides during the late 1960s and early 1970s. Numerous visual surveys have been conducted since the early 1970s, and local fisheries catches have been monitored for the past 20 years. The efforts of a small core of highly knowledgeable underwater photographers and amateur fish enthusiasts, who seek out rare and cryptic species in habitats as deep as 60m, as well as in murky inshore and estuarine habitats, has resulted in the majority of new records included in this checklist. It is anticipated that the number of additions to the checklist will decline with time, but there will always be incursions by a small number of waifs or species with a transient presence that originate from adjacent areas.

The deeper portion of the coral reef fauna (60-100m) and the deep-reef fauna (100 to 200m or more) are incompletely sampled. Only species that can be taken from a hook and line, trapped, or recovered from the guts of predatory fishes have been sampled. Surveys and collections conducted with the use of submersibles or divers using mixed-gas rebreathing equipment in Palau, the Marshall Islands and other areas of the tropical Pacific have revealed a rich and diverse fauna containing a mix of species not found shallower and species with broad depth distributions. There are probably a few hundred species confined to depths below 60m and the many of these may be expected to occur in the Marianas.

A cursory review of the distributions of tropical Pacific fishes by one of the authors (RFM, unpublished data) yields 48 species of shallow-dwelling shorefishes found both to the east and west of the Marianas that could be expected to occur there, at least occasionally. The shallow shorefish fauna of the Marianas (0-100m) probably does not exceed 1,100 species. The cumulative effect of adding transient species to a faunal list makes it hypothetically possible to over-estimate the true diversity of shorefishes, but at the present time there are likely more species remaining to be discovered than all the transients combined over a long period of time. When deep-reef habitats become well-sampled, the number of shorefish species is expected to be between 1,200-1,300.

The deep slope fauna (200-1,000+ m) is moderately well-sampled as a result of numerous fisheries surveys employing traps and deep-set lines. A

comprehensive survey employing ichthyocides and baited-stations with the aid of submersibles would be required for the fauna to be adequately sampled. The abyssal fauna remains essentially unknown, as does the pelagic realm below 200m. A comprehensive review of the oceanographic and ichthyological literature pertaining to appropriate taxa as well as a comprehensive search of major museum holdings would be a good starting point towards estimating the likely diversity of these fish faunas near the Marianas. Such a survey would certainly result in many additional species added to the checklists of fishes from Guam and the CNMI.

The authors are aware of a few deeper-dwelling fishes that remain to be examined and identified to the species level. This task is beyond the scope of this paper as is a review of the ichthyological literature pertaining to fishes occurring primarily below 200m, and including mesopelagic species that may ascend to the surface at night. Data bases of major museum holdings should be consulted for additional material. This consultation could result in additional shorefishes being added to the checklist. This activity will be incorporated into a planned comprehensive review of the entire Micronesian shorefish fauna that will also have a more detailed ecological analysis.

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## Appendix 1. Annotated Checklist of the Fishes of the Mariana Islands

Symbols used in checklist are listed in Table 1.

Class AGNATHA

Order MYXINIFORMES

MYXINIDAE (HAGFISHES)

*Eptapretus carlhubbsi* McMillan & Wisner 1984 (Marianas material) ds: Myers 1988

Class CHONDRICHTHYES

Order ORECTOLOBIFORMES

GINGLYMOSTOMATIDAE (NURSE SHARKS)

*Nebrius ferrugineus* (Lesson 1830)

*Ginglymostoma ferrugineum* Kami et al. 1968

*Nebrius concolor* Myers 1988

RHINCODONTIDAE (WHALE SHARK)

*Rhincodon typus* (Smith 1828) cp,o: Myers 1999; (p). Photographs taken at Guam by the late Dan Buller have been examined by the first author.

Order CARCHARHINIFORMES

CARCHARHINIDAE (REQUIEM SHARKS)

*Carcharhinus albimarginatus* (Rüppell 1835): Kami 1975; Myers 1988

*Carcharhinus amblyrhynchos* (Bleeker 1856): Myers 1988

*Carcharhinus menisorrhah* Kami et al. 1968

*Carcharhinus falciformis* Bibron 1841 o: Bryan 1973; Myers 1988

*Carcharhinus galapagensis* (Snodgrass & Heller 1905): Bryan 1973; Myers 1988

*Carcharhinus longimanus* (Poey 1861) o: Myers 1988; Myers & Donaldson 1996 (s)

*Carcharhinus melanopterus* (Quoy & Gaimard 1824) (type): Kami et al. 1968; Myers 1988

*Eulamia melanopterus* Fowler 1925

*Galeocerdo cuvier* (Peron & Lesueur 1822): Bryan 1973; Myers 1988

*Prionace glauca* (Linnaeus 1758) o: Myers & Donaldson 1996 (p)

*Triaenodon obesus* (Rüppell 1835): Kami et al. 1968; Myers 1988

SPHYRNIDAE (HAMMERHEAD SHARKS)

*Sphyrna lewini* (Griffith & Smith 1834): Kami 1971; Myers 1988

Order LAMNIFORMES

ALOPIIDAE (THRESHER SHARKS)

*Alopias pelagicus* Nakamura 1935 o: Kami 1971; Myers 1988

LAMNIDAE (MACKEREL SHARKS)

*Isurus oxyrinchus* Rafinesque 1809 o

*Isurus* sp. Myers 1988 (s)

Order HEXANCHIFORMES

HEXANCHIDAE (SIXGILL SHARKS)

*Hexanchus griseus* (Bonnaterre 1788) ds: Kami 1971; Myers 1988

Order SQUALIFORMES

SQUALIDAE (DOGFISHES)

*Etmopterus pusillus* (Lowe 1839) mp: Myers & Shepard 1980; Myers 1988

*Squalus mitsukurii* Jordan & Fowler 1903 ds: Myers & Shepard 1980; Myers 1988

Order RAJIFORMES

RHINOBATIDAE (GUITARFISHES)

*Rhinobatus djiddensis* (Forsskål 1775): Myers & Shepard 1980 (p: Saipan); Myers 1988

PLESIOBATIDAE (DEEPWATER STINGRAYS)

*Plesiobatis daviesi* (Wallace 1967) ds: Myers & Donaldson 1996

DASYATIDAE (STINGRAYS)

*Dasyatis kuhlii* (Müller & Henle 1841): Jones & Chase 1975; Myers & Shepard 1980; Amesbury & Myers 1982

- Himantura fai* (Jordan & Seale 1906): Myers & Donaldson 1996 (s); (p)  
*Himantura granulata* (MacLeay 1883) (p)\*  
*Pastinachus sephen* (Forsskål 1775) (s: Saipan)\*  
*Taeniura meyeni* (Muller & Henle 1841)  
*Taeniura melanospilos* Amesbury & Myers 1982; Myers 1988 (p)  
*Urogymnus africanus* (Bloch & Schneider 1801) (s)\*
- Order MYLIOBATIFORMES
- MYLIOBATIDAE (EAGLE RAYS)
- Aetobatus narinari* (Euphrasen 1790): Kami 1971; Myers 1988
- MOBULIDAE (MANTA RAYS)
- Manta birostris* Walabum 1792 (cp)  
*Manta alfredi* Amesbury & Myers 1982 (p); Myers 1988 1989
- Class OSTEICHTHYES
- Order ELOPIFORMES
- MEGALOPIDAE (TARPONS)
- Megalops cyprinoides* (Broussonet 1782): Seale 1901; Fowler 1925; Kami et al. 1968; Myers 1988
- ALBULIDAE (BONEFISHES)
- Albula glossodonta* (Forsskål 1775)  
*Albula vulpes* Fowler 1925; Myers 1988
- Order ANGUILLIFORMES ANGUILLIDAE (FRESHWATER EELS)
- Anguilla bicolor* McClelland 1844 fw: Kami 1971; Myers 1988  
*Anguilla marmorata* Quoy & Gaimard 1824 fw  
*Anguilla mauritiana* Fowler 1925; Kami et al. 1968; Myers 1988
- MORINGUIDAE (SPAGHETTI EELS)
- Moringua ferruginea* Bliss 1883; Myers 1988  
*Moringua javanica* (Kaup 1856): Fowler 1925; Myers 1988  
*Moringua bicolor* Kami et al. 1968  
*Moringua microchir* Bleeker 1853; Myers 1988  
*Moringua abbreviata* Kami et al. 1968
- CHLOPSIDAE (FALSE MORAYS)
- Kaupichthys atronassus* Schultz 1953: Myers 1988 (Maug); Myers & Donaldson 1996  
*Kaupichthys diodontus* Schultz 1943  
*Kaupichthys hyoproroides* Kami 1971; Myers 1988
- MURAENIDAE (MORAY EELS)
- Subfamily Muraeninae
- Echidna leucotaenia* Schultz 1943: Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Echidna nebulosa* (Ahl 1789): Fowler 1925; Schultz et al. 1953; Kami et al. 1968; Kami 1971; Myers 1988  
*Echidna polyzona* (Richardson 1844): Myers & Shepard 1980; Myers 1988  
*Echidna unicolor* Schultz 1953: Myers & Shepard 1980  
*Echidna* sp. Myers 1988  
*Enchelycore bayeri* (Schultz 1953): Myers 1988  
*Gymnothorax bayeri* Kami 1971  
*Enchelycore bikiniensis* (Schultz 1953): Myers 1988; Myers & Donaldson 1996  
*Enchelycore kamara* Böhlke & Böhlke 1980: Myers 1999  
*Enchelycore schismatorhynchus* (Bleeker 1853): Myers & Shepard 1980; Myers 1988  
*Enchelynassa canina* (Quoy & Gaimard 1824): Kami 1971; Myers 1988  
*Gymnomuraena zebra* (Shaw 1797): Myers 1988  
*Echidna zebra* Kami 1975  
*Gymnothorax berndti* Snyder 1904: Myers & Shepard 1980; Myers 1988  
*Gymnothorax buroensis* (Bleeker 1857): Schultz et al. 1953; Kami et al. 1968; Kami 1971; Myers 1988

- Gymnothorax elegans* Bliss 1883: Myers 1988  
*Lycodontis goldsboroughi* Myers & Shepard 1980  
*Gymnothorax enigmaticus* McCosker & Randall 1982: Myers 1988  
*Gymnothorax ruppelli* Schultz et al. 1953  
*Gymnothorax fimbriatus* (Bennett 1832): Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Gymnothorax flavimarginatus* (Rüppell 1830): Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Gymnothorax fuscomaculatus* (Schultz 1953): Myers 1988  
*Rabula fuscomaculata* Kami 1971  
*Gymnothorax gracilicaudus* Jenkins 1903: Kami 1971; Myers 1988  
*Gymnothorax javanicus* (Bleeker 1859): Kami 1971; Myers 1988  
*Gymnothorax margaritophorus* Bleeker 1864: Schultz et al. 1953; Kami et al. 1968; Kami 1971; Myers 1988  
*Gymnothorax marshallensis* (Schultz 1953): Myers & Shepard 1980 (Saipan, Guguan); Myers 1988  
*Gymnothorax melatremus* Schultz 1953: Kami 1971; Myers 1988  
*Gymnothorax meleagris* (Shaw & Nodder 1795): Kami et al. 1968; Myers 1988  
*Gymnothorax monostigmus* (Regan 1909): Kami 1971; Myers 1988  
*Gymnothorax neglectus* (Tanaka 1911): Myers 1988  
*Lycodontis nuttingi* Myers & Shepard 1980  
*Gymnothorax nudivomer* (Günther 1867): Myers 1988; Myers & Donaldson 1996 (s)  
*Gymnothorax pictus* (Ahl 1789): Kami et al. 1968  
*Lycodontis picta* Fowler 1925  
*Siderea picta* Myers 1988 1999  
*Gymnothorax pindae* Smith 1962: Myers & Shepard 1980 (Tinian); Myers 1988  
*Gymnothorax richardsoni* (Bleeker 1852): Kami et al. 1968; Myers 1988  
*Gymnothorax rueppelliae* (McClelland 1844): Myers 1988  
*Gymnothorax rupelli* Kami et al. 1968  
*Gymnothorax petelli* Kami 1971  
*Gymnothorax thyrsoidea* (Richardson 1845): Myers 1999  
*Gymnothorax thyrsoideus* Schultz et al. 1953; Kami et al. 1968  
*Gymnothorax* sp. A Amesbury & Myers 1982  
*Siderea prosopeion* Myers 1988  
*Siderea thyrsoidea* Myers 1999  
*Gymnothorax undulatus* (Lacepède 1803): Kami et al. 1968; Myers 1988  
*Lycodontis undulata* Fowler 1925  
*Gymnothorax zonipectis* Seale 1906: Kami 1971  
*Gymnothorax zonipectus* Myers 1988  
*Pseudechidna brummeri* (Bleeker 1858):  
*Strophidon brummeri* Myers & Shepard 1980; Myers 1988  
*Rhinomuraena quaesita* Garman 1888: Myers 1988; Myers & Donaldson 1996 (s)  
*Strophidon sathete* (Hamilton 1822)  
*Thyrsoidea macrurus* Myers & Shepard 1980  
*Thyrsoidea macrura* Myers 1988  
Subfamily Uropterygiinae  
*Anarchias allardicei* Jordan & Seale 1906: Kami et al. 1968; Myers 1988  
*Anarchias seychellensis* Smith 1962: Myers 1988  
*Anarchias leucurus* Kami 1975  
*Channomuraena vittata* Richardson 1844\*  
*Scuticaria tigrina* (Lesson 1828)  
*Scuticaria tigrinus* Myers & Donaldson 1996  
*Uropterygius concolor* Rüppell 1837: Fowler 1925; Schultz et al. 1953; Kami et al. 1968; Myers 1988

*Muraena tile* Seale 1901

*Uropterygius macrocephalus* (Bleeker 1865): Myers 1988; Myers & Donaldson 1996

*Uropterygius marmoratus* (Lacepède 1803): Fowler 1925; Kami et al. 1968; Myers 1988

*Uropterygius micropterus* (Bleeker 1852): Schultz et al. 1953; Kami et al. 1968; Myers 1988

*Uropterygius tinkhami* Fowler 1945 (type, Saipan)

*Uropterygius supraforatus* (Regan 1909): Kami 1975; Myers & Shepard 1980; Myers 1988

*Uropterygius xanthopterus* Bleeker 1859: Kami 1971; Myers 1988

#### SYNAPHOBRANCHIDAE (CUTTHROAT EELS)

*Synaphobranchus affinis* Günther 1877 ds: Myers 1988

*Synaphobranchus* sp. Myers & Shepard 1980

#### OPHICHTHIDAE (SNAKE EELS)

##### Subfamily Myrophinae

*Schultzidia johnstonensis* (Schultz & Woods 1949)

*Scolecenchelys laticaudata* (Ogilby 1879)

*Muraenichthys laticaudata* Kami et al. 1968; Myers 1988

*Scolecenchelys macropterus* Bleeker 1857

*Echidna uniformis* Seale 1901 (type)

*Muraenichthys macropterus* Fowler 1925; Kami et al. 1968; Myers 1988

##### Subfamily Ophichthinae

*Brachysomophis crocodilinus* (Bennett 1833)

*Brachysomophis sauropsis* Kami 1975; Myers 1988 1989 1999

*Callechelys catostoma* (Forster in Bloch & Schneider 1801)

*Callechelys melanotaenia* Kami 1971; Myers 1988

*Callechelys marmorata* (Bleeker 1853): Kami 1971; Myers 1988

*Leiuranus semicinctus* (Lay & Bennett); Kami et al. 1968; Myers 1988

*Myrichthys colubrinus* (Boddaert 1781): Fowler 1925; Kami et al. 1968; Myers 1988

*Myrichthys elaps* Schultz et al. 1953; Kami 1971

*Myrichthys maculosus* (Cuvier 1817): Fowler 1925; Kami et al. 1968; Myers 1988

*Ophichthus cephalozona* (Bleeker 1864): Kami 1971; Myers 1988

*Ophichthus melanochir* (Bleeker 1865)

*Pisodonophis cancrivorus* Myers 1999 (p)

*Ophichthus (Lamnastoma?) polyophthalma* (Bleeker 1853)

*Caecula polyophthalmus* Kami 1975; Myers 1988

#### MURAENESOCIDAE (PIKE EELS)

*Muraenesox cinereus* (Forsskål 1775): Myers 1988; Myers & Donaldson 1996

#### CONGRIDAE (CONGER and GARDEN EELS)

##### Subfamily Congrinae

*Blachea xenobranchialis* Karrer & Smith 1980 (holotype: n. Marianas) ds: Myers 1988

*Conger cinereus cinereus* (Rüppell 1828): Myers 1988

*Conger noordzieki* Kami et al. 1968

*Conger* sp. A ds

*Conger oligoporus* Kami 1971; Myers 1988 (in part)

*Conger* sp. cf *macrocephalus* Kanazawa 1958: Myers & Donaldson 1996

*Conger* sp. Myers 1988 (in part); Myers & Donaldson 1996

##### Subfamily Heterocongrinae

*Gorgasia galzini* Randall, Castle & Randall 1999

*Gorgasia* sp. Myers & Shepard 1980; Myers 1988

*Gorgasia preclara* Böhlke & Randall 1981: Myers & Donaldson 1996; (p: Saipan)

*Heteroconger hassi* Klausewitz & Eibl-Eibesfeldt 1959: Myers & Shepard 1980; Myers 1988

#### Order CLUPEIFORMES

#### ENGRAULIDAE (ANCHOVIES)

*Encrasicholina punctifer* (Fowler 1938): Myers 1988

*Stoplephorus buccaneeri* Kami 1971

- Stolephorus indicus* (VanHasselt 1823): Myers 1988; Myers & Donaldson 1996  
*Stolephorus pacificus* Baldwin 1984 (holotype): Myers 1988  
*Thryssa baelama* (Forsskål 1775): Myers 1988  
*Thryssina baelama* Kami et al. 1968  
 CLUPEIDAE (HERRINGS, SPRATS, and SARDINES)  
   Subfamily Dussumierinae  
     *Dussumieria* sp. B: Myers 1988  
     *Spratelloides* sp. Myers & Shepard 1980  
     *Spratelloides delicatulus* (Bennett 1831): Myers 1988  
     *Stolephorus delicatulus* Fowler 1925: Kami et al. 1968  
 Order GONORHYNCHIFORMES  
 CHANIDAE (MILKFISH)  
   *Chanos chanos* (Forsskål 1775): Kami et al. 1968; Myers 1988  
 Order STOMIIFORMES  
 STERNOPTICHIDAE  
   Unid. sp. mp: Myers 1988  
 Order AULOPIIFORMES  
 SYNODONTIDAE (LIZARDFISHES)  
   Subfamily Harpadontinae  
     *Saurida gracilis* (Quoy & Gaimard 1824): Fowler 1925; Kami et al. 1968; Myers 1988  
     *Saurida nebulosa* Valenciennes 1849: Waples 1982; Myers 1988  
   Subfamily Synodontinae  
     *Synodus binotatus* Schultz 1953: Myers 1988 (p: Guam; Saipan, Maug); Myers 1989 (p);  
       Myers & Donaldson 1996  
     *Synodus dermatogenys* Fowler 1912: Kami et al. 1968  
     *Synodus variegatus* Myers 1988 1989  
     *Synodus jaculum* Russell & Cressey 1979: Myers 1999 (p)  
     *Synodus rubromarmoratus* Russel & Cressey 1979: Myers 1999 (p); (p: Saipan)  
     *Synodus variegatus* (Lacepede 1803): Seale 1901; Kami et al. 1968  
     *Synodus englemanni* Kami 1971; Myers 1988 1989  
     *Synodus ulae* Kami 1971  
 PARALEPIDAE  
   *Lestidium nudum* Gilbert 1905 mp: Kami 1971; Myers 1988  
 ALEPISAUROIDAE (LANCETFISHES)  
   *Alepisaurus ferox* Lowe 1833 mp: Myers 1988; Myers & Donaldson 1996  
 Order MYCTOPHIFORMES  
 MYCTOPHIDAE (LANTERNFISHES)  
   Unid. spp. mp: Myers 1988  
 Order Lampridiformes  
 LAMPRIDAE (OPAHS)  
   *Lampris guttatus* (Brünnich 1788) mp: Myers & Donaldson 1996  
 Order Polymixiiformes  
 POLYMIXIIDAE (BEARDFISHES)  
   *Polymixia japonica* Günther 1877 ds: Kami et al. 1988; Myers 1988  
 Order OPHIDIIFORMES  
 CARAPODIDAE (PEARLFISHES)  
   *Carapus mourlani* (Petit 1934): Smith 1964a; Kami et al. 1968; Myers 1988  
   *Encheliophis borboraensis* (Kaup 1865)  
     *Carapus parvipinnis* Smith 1964a; Kami et al. 1968; Myers 1988 1989  
   *Encheliophis gracilis* (Bleeker 1856): Myers 1989  
     *Encheliophis (Jordanicus) gracilis* Myers 1988  
     *Jordanicus gracilis* Smith 1964; Kami et al. 1968  
   *Encheliophis homei* (Richardson 1846)



*Carapus homei* Smith 1964; Kami et al. 1968; Myers 1988 1989

*Fierasfer homei* Fowler 1925

*Encheliophis vermicularis* Müller 1843: Schultz et al. 1953; Kami et al. 1968; Myers 1988

OPHIDIIDAE (CUSK EELS)

*Brotula multibarbata* Temminck & Schlegel 1846: Kami et al. 1968; Myers 1988

BYTHITIDAE (LIVEBEARING BROTLAS)

*Brosmophyciops pautzkei* Schultz 1960: Kami 1975; Myers 1988

*Dinematichthys iluocoetenoides* Bleeker 1855: Kami et al. 1968; Myers 1988

Order GADIFORMES

MORIDAE (MORID CODS)

*Physiculus* sp. A ds: Myers 1988

MACROURIDAE (GRENADIERS)

*Coelorrinchus* sp. A ds

Unid. sp. Myers 1988. There is a specimen in the UG fish collection.

BREGMACEROTIDAE (CODLETS)

*Bregmaceros nectabanus* Whitley 1941: Myers 1988

*Bregmaceros maccllellandi* Kami et al. 1968

Order LOPHIIFORMES

ANTENNARIIDAE (FROGFISHES)

*Antennarius coccineus* (Cuvier 1831): Myers & Shepard 1980 (Guguan); Myers 1988

*Antennarius* sp. cf. *coccineus* Myers & Shepard 1980

*Antennarius commersonii* (Latreille 1804): Fowler 1925?; Myers 1989 (s)

*Antennarius dorehensis* Bleeker 1859: Myers 1988

*Antennarius albomarginatus* Fowler 1945 (type: Saipan); Schultz in Schultz et al. 1966

*Antennarius altipinnus* Schultz in Schultz et al. 1966

*Antennarius maculatus* (Desjardins 1840): Myers 1988; Myers & Donaldson 1996

*Antennarius nummifer* (Cuvier 1817): Myers 1988; Myers & Donaldson 1996

*Antennarius pictus* (Shaw & Nodder 1794): Myers 1988

*Antennarius phymatodes* Kami 1971

*A. triantennatus nox* Kami 1971

*Antennarius striatus* (Shaw & Nodder 1794): new record (p)

*Antennarius tuberosus* (Cuvier 1817): Myers & Shepard 1980; Myers 1988

*Histrio histrio* (Linnaeus 1758): Myers & Shepard 1980; Myers 1988

Order MUGILIFORMES

MUGILIDAE (MULLETS)

*Crenimugil crenilabis* (Forsskål 1775): Schultz in Schultz et al. 1953; Myers 1988

*Ellochelon vaigiensis* (Quoy & Gaimard 1824): Myers 1999

*Mugil vaigiensis* Seale 1901

*Chelon vaigiensis* Schultz et al. 1953; Kami et al. 1968

*Liza vaigiensis* Myers 1988; Myers 1989

*Moolgarda engeli* (Bleeker 1858): Myers 1999

*Mugil planiceps* Seale 1901

*Chelon engeli* Schultz et al. 1953; Kami et al. 1968

*Valamugil engeli* Myers 1988; Myers 1989

*Moolgarda seheli* (Forsskål 1775): Myers 1999

*Mugil axillaris* Seale 1901

*Chelon axillaris* Kami et al. 1968

*Valamugil seheli* Myers 1988

*Neomyxus leuciscus* (Günther 1872): Myers & Shepard 1980; Amesbury & Myers 1982;

Myers 1999

*Neomyxus chaptalii* Schultz et al. 1953 (also Saipan); Kami et al. 1968

*Chaenomugil leuciscus* Myers 1988; Myers 1989

## Order ATHERINIFORMES

## ATHERINIDAE (SILVERSIDES)

- Atherinomorus lacunosus* (Schneider 1801): Myers 1988  
*Praenesus pinguis* Schultz et al. 1953; Kami et al. 1968  
*Atherinomorus insularum* (Jordan & Evermann 1903)  
*Atherinomorus lacunosus* Myers 1989 1999 (in part)  
*Praenesus insularum whitei* Schultz et al. 1953 holotype (Saipan)  
*Praenesus insularum insularum* Kami et al. 1968  
*Atherion elymus* Jordan & Starks 1901: Myers 1988  
*Atherion elymus freyi* Schultz et al. 1953 (Paratypes); Kami et al. 1968  
*Hypoatherina ovalaua* (Herre 1935): Myers 1988  
*Allanetta ovalaua* Schultz et al. 1953

## Order BELONIFORMES

## BELONIDAE (NEEDLEFISHES)

- Ablennes hians* (Valenciennes 1846): Myers 1988; Myers & Donaldson 1996  
*Oxyporhamphus micropterus micropterus* (Valenciennes 1846) o: Myers 1988; Myers & Donaldson 1996  
*Platybelone argalus platyura* (Bennett 1832): Myers 1988  
*Belone platyura* Fowler 1925; Schultz et al. 1953; Kami et al. 1968  
*Platybelone platyura* Fowler 1945 (Saipan)  
*Strongylura incisa* (Valenciennes 1846): Myers 1988  
*Raphiobelone robusta* Schultz et al. 1953; Kami et al. 1968  
*Tylosurus acus melanotus* (Bleeker 1850): Myers 1999  
*Tylosurus crocodilus crocodilus* (Lesueur 1821): Myers 1988  
*Tylosurus annulatus* Seale 1901  
*Strongylura gigantea* Schultz in Schultz et al. 1953 (Rota); Kami et al. 1968

## EXOCOETIDAE (FLYINGFISHES)

- Cheilopogon atrisignis* (Jenkins 1904) o: Parin 1996 1999  
*Cheilopogon cyanopterus* (Valenciennes 1846) o: Parin 1996 1999  
*Cheilopogon dorsomacula* (Fowler 1944) o: Parin 1996 1999  
*Cheilopogon furcatus* (Mitchill 1815) o: Parin 1996 1999  
*Cheilopogon spilonopterus* (Bleeker 1866) o: Kami et al. 1968; Myers 1988; Parin 1996 1999  
*Cheilopogon spilopterus* (Valenciennes 1846) o: Myers 1988; Parin 1996 1999  
*Cheilopogon suttoni* (Whitley & Colefax 1938) o: Parin 1996 1999  
*Cheilopogon unicolor* (Valenciennes 1846) o: Parin 1996 1999  
*Cypselurus antoncichi* Woods & Schultz in Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Cypselurus angusticeps* Nichols & Breder 1935 o: Parin 1961; Myers 1988  
*Cypselurus naresii* (Günther 1889) o: Parin 1996 1999  
*Cypselurus poecilopterus* (Valenciennes 1846) o: Parin 1996 1999  
*Exocoetus monocirrhus* (Richardson 1846) o: Parin 1996 1999  
*Exocoetus volitans* Linnaeus 1758 o: Parin 1996 1999  
*Hirundichthys albimaculatus* (Fowler 1933) o: Parin 1996 1999  
*Prognichthys albimaculatus* Woods & Schultz in Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Hirundichthys speculiger* (Valenciennes 1846) o: Parin 1996 1999  
*Cypselurus speculiger* Myers 1988; Myers & Donaldson 1996  
*Parexocoetus brachypterus brachypterus* (Richardson 1846) o: Myers 1988; Myers & Donaldson 1996; Parin 1996 1999  
*Parexocoetus mento mento* (Valenciennes 1846) o: Myers 1988  
*Prognichthys sealei* Abe 1955 o: Myers 1988; Myers & Donaldson 1996; Parin 1996 1999

## HEMIRHAMPHIDAE (HALFBEAKS)

- Euleptorhamphus viridis* VanHasselt 1824 o: Myers 1988; Myers & Donaldson 1996

- Hemirhamphus lutkei* Valenciennes 1846: Myers 1999  
*Hemirhamphus erythrorhynchus* Fowler 1925  
*Hemirhamphus marginatus* Kami et al. 1968  
*Hemirhamphus archipelagicus* Myers 1988 1989  
*Hyporhamphus acutus acutus* (Günther 1871): Collette 1974; Myers 1988  
*Hyporhamphus affinis* (Günther 1866): Parin, Collette & Scherbachev 1980; Myers 1988  
*Hyprhamphus dussumieri* Woods & Schultz in Schultz et al. 1953  
*Hyporhamphus dussumieri* (Valenciennes 1846): Myers 1988  
*Hemirhamphus limbatus* Seale 1901; Kami et al. 1968  
*Hyporhamphus laticeps* Kami et al. 1968  
*Zenarchopterus dispar* Valenciennes 1846: Kami et al. 1968; Myers 1988

## Order BERYCIFORMES

## ANAMOLOPIDAE (FLASHLIGHTFISHES)

- Anamolops katoptron* Bleeker 1856: Kami 1971; Myers 1988  
*Photoblepheron palpebratus* (Boddaert 1781)\* (p: video)

## BERYCIDAE (ALPHONSINS)

- Beryx decadactylus* Cuvier 1892 ds: Myers 1988; Myers & Donaldson 1996 (p)

## HOLOCENTRIDAE (SOLDIERFISHES and SQUIRRELFISHES)

## Subfamily Myripristinae

- Myripristis adusta* Bleeker 1853: Myers 1988  
*Myripristis adustus* Fowler 1925; Schultz et al. 1953; Kami et al. 1968  
*Myripristis amaena* (Castlenau 1873): Myers 1988  
*Myripristis argyromus* Woods in Schultz et al. 1953; Kami et al. 1968  
*Myripristis berndti* Jordan & Evermann 1903: Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Myripristis chryseres* Jordan & Evermann 1903: Kami 1971; Myers 1988; Myers 1989; Myers & Donaldson 1996  
*Myripristis kuntee* Myers & Shepard 1980  
*Myripristis kuntee* Valenciennes 1831: Myers 1988  
*Myripristis multiradiatus* Fowler 1925; Kami et al. 1968  
*Myripristis murdjan* (Forsskål 1775): Seale 1901; Fowler 1925; Kami et al. 1968; Myers 1988  
*Myripristis bowditchae* Woods in Schultz et al. 1953 (also Rota)  
*Myripristis* species Myers & Donaldson 1996?  
*Myripristis pralinia* Cuvier 1829: Myers 1988; Myers & Donaldson 1996  
*Myripristis violacea* Bleeker 1851: Myers 1988  
*Myripristis microphthalmus* Kami et al. 1968  
*Myripristis vittata* Valenciennes 1831: Myers & Shepard 1980; Myers 1988  
*Myripristis woodsi* Greenfield 1974: Myers 1988; Myers & Donaldson 1996  
*Ostichthys archiepiscopus* (Valenciennes 1862): Myers 1999  
*Ostichthys* sp. cf. *archiepiscopus* Myers & Donaldson 1996  
*Ostichthys brachygnathus* Randall & Myers 1993 (holotype); Myers 1999  
*Ostichthys kaianus* (Günther 1880): Myers 1988; Myers & Donaldson 1996  
*Ostichthys sandix* Randall, Shimizu & Yamakawa 1982\*  
*Plectrypops lima* (Valenciennes 1831): Myers 1988  
*Holotrachys lima* Kami 1971

## Subfamily Holocentrinae

- Neoniphon argenteus* (Valenciennes 1831): Myers 1988  
*Holocentrus laevis* Woods Woods in Schultz et al. 1953; Kami et al. 1968  
*Flammeo argenteus* Myers & Shepard 1980  
*Neoniphon aurolineatus* (Liénard 1839): Myers 1988; Myers & Donaldson 1996  
*Neoniphon opercularis* (Valenciennes 1831): Amesbury & Myers 1982 (Saipan); Myers 1988  
*Holocentrus operculare* Seale 1901  
*Holocentrus opercularis* Kami et al. 1968; Myers & Shepard 1980

- Neoniphon sammara* (Forsskål 1775): Myers 1988  
*Holocentrus fuscostriatus* Seale 1901 (Type)  
*Holocentrus sammara* Fowler 1925; Kami et al. 1968  
*Sargocentron caudimaculatum* (Rüppell 1838): Myers 1988  
*Adioryx caudimaculatus* Kami 1971  
*Sargocentron diadema* (Lacepède 1802): Myers 1988  
*Holocentrus diadema* Seale 1901; Fowler 1925; Kami et al. 1968  
*Sargocentron ensiferum* Jordan & Evermann 1903: Myers 1999 (s)  
*Sargocentron microstoma* (Günther 1859): Myers 1988  
*Holocentrus microstoma* Seale 1901; Woods in Schultz et al. 1953  
*Holocentrus microstomus* Kami et al. 1968  
*Sargocentron prasin* (Lacepède 1802): Myers 1988  
*Holocentrus prasin* Woods in Schultz et al. 1953 (also Rota); Kami et al. 1968  
*Adioryx rubra* Kami 1971  
*Adioryx ruber* Myers & Shepard 1980  
*Sargocentron punctatissimum* (Cuvier 1829): Myers 1988  
*Holocentrus lacteoguttatus* Fowler 1925  
*Faremusca lacteo-guttata* Fowler 1945 (Saipan)  
*Holocentrus lacteoguttatus* Woods in Schultz et al. 1953; Kami et al. 1968  
*Sargocentron spiniferum* (Forsskål 1775): Myers 1988  
*Holocentrus binolatum* Seale 1901 (type)  
*H. unipunctatum* Seale 1901  
*Holocentrus spinifer* Woods in Schultz et al. 1953 (also Rota); Kami et al. 1968  
*Sargocentron tiere* (Cuvier 1829): Myers 1988  
*Holocentrus erythraeus* Fowler 1925  
*Holocentrus tiere* Kami et al. 1968  
*Sargocentron tiereoides* (Bleeker 1853): Myers 1988  
*Holocentrus tiereoides* Kami et al. 1968  
Order ZEIFORMES  
CAPROIDAE (BOARFISHES)  
*Antigonia malayana* Weber 1913 ds: Myers 1988; Myers & Donaldson 1996  
Order GASTEROSTEIFORMES  
PEGASIDAE (DRAGONFISHES)  
*Eurypegus draconis* (Linnaeus 1758): Myers 1988  
*Pegasus draconis* Kami 1975  
SOLENOSTOMIDAE (GHOST PIPEFISHES)  
*Solenostomus cyanopterus* Bleeker 1854: Myers 1999  
*Solenostomus armatus* Myers & Shepard 1980; Myers 1988  
*Solenostomus paradoxus* Myers 1988 1989  
*Solenostomus* sp. A: Myers 1999: undescribed; also found at Saipan (p)  
SYNGNATHIDAE (PIPEFISHES and SEAHORSES)  
Subfamily Hippocampinae (SEAHORSES)  
*Hippocampus histrix* Kaup 1856: Myers 1988; Myers & Donaldson 1996  
Subfamily Syngnathinae (PIPEFISHES)  
*Choeroichthys brachysoma* (Bleeker 1855): Dawson 1976; Myers & Shepard 1980; Myers 1988  
*Choeroichthys sculptus* (Günther 1870): Dawson 1976 (Saipan); Myers & Shepard 1980; Myers 1988  
*Corythoichthys flavofasciatus* (Rüppell 1838): Fowler 1925; Dawson 1976 (Saipan); Myers & Shepard 1980; Myers 1988  
*Corythoichthys flavofasciatus conspicillatus* Herald in Schultz et al. 1953; Kami et al. 1968  
*Corythoichthys intestinalis* (Ramsay 1881): Myers 1988  
*Corythoichthys intestinalis waitei* Herald in Schultz et al. 1953; Kami et al. 1968

- Corythoichthys nigripectus* Herald 1953; Dawson 1977b; Myers & Shepard 1980; Myers 1988  
*Cosmocampus darrosanus* (Dawson & Randall 1975): Myers 1988  
*Cosmocampus* sp. Myers & Shepard 1980  
*Doryrhamphus excisus excisus* Kaup 1856: Myers 1988  
*Doryrhamphus melanopleura* Kami 1971  
*Dunkerocampus dactyliophorus* (Bleeker 1853): Kami 1971; Myers 1988  
*Dunkerocampus* n. sp. A (Guam)  
*Halicampus brocki* (Herald 1953): Myers 1988  
*Micrognathus brocki* Kami 1971  
*Halicampus macrorhynchus* Bamber 1915\* (p: Saipan)  
*Halicampus mataafae* (Jordan & Seale 1906): Myers 1988  
*Corythoichthys mataafae* Fowler 1925  
*Micrognathus mataafae* Kami et al. 1968  
*Hippichthys spicifer* (Rüppell 1838)\*: collected from Guam (H. K. Larson, pers. com.)  
*Micrognathus andersonii* (Bleeker 1858): Dawson 1982; Myers 1988  
*Micrognathus brevirostris* Herald in Schultz et al. 1953 (also Saipan); Kami et al. 1968  
*Micrognathus brevirostris pygmaeus* Fritzsche 1981: Myers 1988; Myers & Donaldson 1996  
*Microphis leiaspis* (Bleeker 1853)\* Guam  
*Minyichthys myersi* (Herald & Randall 1972): Myers 1988  
*Micrognathus myersi* Herald & Randall 1972 (Saipan); Myers & Shepard 1980  
*Phoxocampus diacanthus* (Schultz 1943): Myers 1988  
*Ichthyocampus diacampus* Kami 1971  
*Ichthyocampus kampeni* Kami 1971  
*Syngnathoides biaculeatus* (Bloch 1785): Kami et al. 1968; Myers 1988  
*Gastrotokeus biaculeatus* Fowler 1925  
*Tachyramphus bicoarctata* (Bleeker 1857): Myers 1988 1989  
*YoZIA bicoartata melanesiae* Fowler 1945 (type: Saipan)
- AULOSTOMIDAE (TRUMPETFISHES)  
*Aulostomus chinensis* (Linnaeus 1758): Fowler 1925; Kami et al. 1968; Myers 1988
- FISTULARIIDAE (CORNETFISHES)  
*Fistularia commersoni* Rüppell 1836: Myers 1988  
*Fistularia depressa* Seale 1901  
*Fistularia petimba* Fowler 1925; Fowler 1945 (Saipan); Schultz in Schultz et al. 1953; Kami et al. 1968
- Order DACTYLOPTERIFORMES  
 DACTYLOPTERIDAE (HELMET GURNARDS)  
*Dactyloptena orientalis* (Cuvier 1829): Kami et al. 1968; Myers 1988  
*Dactyloptena petersoni* (Nyström 1887): Myers 1988  
*Daicocus petersoni* Myers & Shepard 1980
- Order SCORPAENIFORMES  
 SCORPAENIDAE (SCORPIONFISHES)  
 Subfamily Scorpaeninae  
*Parascorpaena mossambica* (Peters 1855): Myers 1988; Myers & Donaldson 1996  
*Pontinus macrocephalus* (Sauvage 1882): Myers 1988; Myers & Donaldson 1996  
*Merinth macrocephala* Kami et al. 1968  
*Pontinus* sp. cf. *nigerimum* Eschmeyer 1983: Myers 1988; Myers & Donaldson 1996  
*Pteroidichthys amboinensis* Bleeker 1856\* (p: Saipan)  
*Scorpaenodes guamensis* (Quoy & Gaimard 1824): Fowler 1945 (Saipan); Schultz in Schultz et al. 1966 (Rota, Saipan); Kami et al. 1968; Myers 1988  
*Scorpaena guamensis* (Quoy & Gaimard 1824): type  
*Scorpaenopsis guamensis* Seale 1901  
*Sebastopsis guamensis* Fowler 1925  
*Scorpaenodes kelloggi* (Jenkins 1903): Kami et al. 1968; Myers 1988

- Scorpaenodes minor* (Smith 1958):  
*Scorpaenodes brocki* Myers & Shepard 1980 (Saipan); Myers 1988  
*Scorpaenodes parvipinnis* (Garrett 1864): Kami et al. 1968; Myers 1988  
*Scorpaenodes varipinnis* Smith 1957: Myers 1988; Myers & Donaldson 1996  
*Scorpaenopsis diabolus* (Cuvier 1829): Myers 1988  
*Scorpaenopsis gibbosa* Fowler 1925; Schultz in Schultz et al. 1966  
*Scorpaenopsis macrochir* Ogilby 1910: Myers 1988  
*Scorpaenodes macrochir* Myers & Donaldson 1996  
*Scorpaenopsis papuensis* (Cuvier 1849): Myers 1988; Myers & Donaldson 1996  
*Scorpaenopsis possi* Randall & Eschmeyer 2001  
*Scorpaenopsis cirrhosa* Myers & Shepard 1980  
*Scorpaenopsis oxycephala* Myers 1988  
*Scorpaenopsis* sp. Myers 1991  
*Scorpaenopsis* sp. A Myers 1999  
*Sebastapistes coniorta* Jenkins 1903\* (p: Saipan)  
*Sebastapistes cyanostigma* (Bleeker 1856): Myers 1988  
*Scorpaena albobrunnea* Myers & Shepard 1980  
*Sebastapistes fowleri* (Pietschmann 1934): classification based on Randall & Poss 2002.  
*Scorpaenopsis fowleri*: Myers 1988 1989; Myers & Donaldson 1996; Myers 1999  
*Sebastapistes galactacma* Jenkins 1903: Myers 1988; Myers & Donaldson 1996  
*Sebastapistes corallicola* Schultz in Schultz et al. 1966?; Kami et al. 1968?  
*Sebastapistes mauritiana* (Cuvier 1829): Myers 1988  
*Sebastapistes corallicola* Schultz in Schultz et al. 1966?; Kami et al. 1968?  
*Sebastapistes strongia* (Cuvier 1829): Myers 1988  
*Scorpaena bakeri* Seale 1901 (type)  
*Sebastapistes tristis* Fowler 1925; Kami et al. 1968  
*Sebastapistes bynoensis* Schultz in Schultz et al. 1966  
*Taenianotus triacanthus* Lacepède 1802: Kami et al. 1968; Myers 1988
- Subfamily Pteroinae  
*Dendrochirus biocellatus* (Fowler 1938): Myers & Shepard 1980; Myers 1988  
*Dendrochirus brachypterus* (Cuvier 1829): Kami 1975; Myers 1988  
*Dendrochirus zebra* Kami et al. 1968  
*Pterois zebra* Seale 1901; Fowler 1925; Fowler 1945 (Saipan)  
*Pterois antennata* (Bloch 1787): Kami et al. 1968; Myers 1988  
*Pterois radiata* Cuvier 1829: Schultz in Schultz et al. 1966; Kami et al. 1968; Myers 1988  
*Pterois volitans* (Linnaeus 1758): Fowler 1925; Schultz in Schultz et al. 1966; Kami et al. 1968; Myers 1988
- SYNANCEIDAE (STONEFISHES)  
*Synanceia verrucosa* Bloch & Schneider 1801: Schultz in Schultz et al. 1966 (Rota, Saipan); Kami et al. 1968; Myers 1988  
*Synanceia thersites* Seale 1901 (type)  
*Synanceja verrucosa* Fowler 1925
- CARACANTHIDAE (ORBICULATE VELVETFISHES)  
*Caracanthus maculatus* (Gray 1831): Kami et al. 1968; Myers 1988  
*Caracanthus unipinna* (Gray 1831): Schultz in Schultz et al. 1966 (Saipan); Myers 1988  
*Caracanthus unipinnus* Kami 1971
- APLOACTINIDAE (VELVETFISHES)  
*Cocotropsis larvatus* Poss & Allen 1987\*: specimen sent to S. Poss.
- TRIGLIDAE (GURNARDS)  
Subfamily Triglinae (Sea Robins)  
*Pterygotrigla megalops* (Fowler 1938): Richards 1999 (Saipan)  
*Pterygotrigla* sp. Myers 1988  
*Pterygotrigla multiocellata* (Matsubara 1937): Richards 1999 (Saipan)

- Pterygotrigla sp. Myers 1988; Myers & Donaldson 1996  
 Subfamily Peristedediinae (ARMORED SEAROBINS)  
*Peristedion liorhynchus* Günther 1871 ds: Richards 1999 (Saipan shown on distribution map)  
*Satyrichthys riefflei* (Kaup 1859) ds: Richards 1999 (Saipan shown on distribution map)
- PLATYCEPHALIDAE (FLATHEADS)  
*Eurycephalus arenicola* (Schultz 1966)  
*Suggrundus harrissi* Kami et al. 1968  
*Thysanophrys arenicola* Kami 1971; Myers 1988  
*Platycephalus punctatus* Seale 1901?  
*Thysanophrys crocodilus* Kami et al. 1968?  
*Cociella crocodila* Myers 1988?  
*Thysanophrys chiltonae* Schultz 1966: Myers 1988 1989; Myers & Donaldson 1996  
*Platycephalus punctatus* Seale 1901?  
*Thysanophrys crocodilus* Kami et al. 1968?  
*Cociella crocodila* Myers 1988?
- Suborder Cottoidei  
 CYCLOPTERIDAE (LIPARIDAE of some authors)  
 Unid. sp. mp: Myers 1988
- Order PERCIFORMES  
 CHANDIDAE (GLASS PERCHLETS)  
*Ambassis buruensis* Bleeker 1857: Myers 1988; Myers & Donaldson 1996
- SERRANIDAE (SEABASSES)  
 Subfamily Anthiinae (ANTHIASES)  
*Holanthias borbonius* (Valenciennes 1828): Myers 1988; Myers & Donaldson 1996  
*Holanthias chrysostictus* (Günther 1871): Kami 1975  
*Holanthias katayamai* Randall, Maugé, & Plessis 1979 (paratype); Myers 1988 1989 1999  
*Scalantarus chrysostictus* Kami et al. 1968  
*Plectranthias fourmanoiri* Randall 1980: Myers & Shepard 1980; Myers 1988  
*Plectranthias kamii* Randall 1980 (paratype): Myers & Shepard 1980; Myers 1988  
*Plectranthias nanus* Randall 1980 (holotype): Myers 1988  
*Pteranthias longimanus* Kami 1975  
*Plectranthias rubrifasciatus* Fourmanoir & Randall 1979: Myers & Donaldson 1996 (s; specimen lost)  
*Pseudanthias bicolor* (Randall 1979)\* (p)  
*Pseudanthias cooperi* (Regan 1902): Myers 1988  
*Anthias taeniatus* Myers & Shepard 1980  
*Pseudanthias flavicauda* Randall 2001  
*Anthias randalli* Myers & Shepard 1980  
*Pseudanthias* sp. Myers 1988  
*Pseudanthias* sp. A Myers 1989  
*Pseudanthias* sp. B Myers 1999  
*Pseudanthias hutomoi* (Allen & Burhanuddin 1976)\* (s: Saipan)  
*Pseudanthias pascalus* (Jordan & Tanaka 1927): Myers 1988  
*Caesioperca thompsoni* Kami et al. 1968  
*Pseudanthias pleurotaenia* (Bleeker 1857): Myers 1988  
*Anthias pleurotaenia* Myers & Shepard 1980  
*Pseudanthias ventralis* (Randall 1979): Myers & Donaldson 1996  
*Pseudanthias ventralis ventralis* (Randall 1979): Myers 1988  
*Selenanthias myersi* Randall 1995: Myers 1999  
*Plectranthias* sp. Myers 1988
- Subfamily Epinephelinae  
 Tribe Epinephelini (GROUPERS)

- Aethaloperca rogae* (Forsskål 1775): Myers 1988 (Marianas n. of Saipan, island unspecified); Myers & Donaldson 1996 (s: Guam, Alamagan)
- Anypserodon leucogrammicus* (Valenciennes 1828): Myers & Donaldson 1996 (s: Alamagan)
- Cephalopholis argus* (Schneider 1801): Schultz in Schultz et al. 1953 (also Rota); Kami et al. 1968; Myers 1988
- Cephalopholis aurantia* (Valenciennes 1828)
- Cephalopholis aurantius* Kami et al. 1968
- Cephalopholis obtusaurus* Kami et al. 1968 (in part)
- Cephalopholis analis* Myers 1988
- Cephalopholis igarashiensis* Katayama 1957: Kami et al. 1968; Myers 1988
- Cephalopholis leopardus* (Lacepède 1801): Myers 1988 (also Maug); Myers & Donaldson 1996
- Cephalopholis miniata* (Forsskål 1775): Randall & Ben-Tuvia 1983; Myers 1988 1999
- Cephalopholis polleni* (Bleeker 1874): Myers 1988
- Gracilla polleni* Myers & Shepard 1980
- Cephalopholis sexmaculata* (Rüppell 1830): Kami et al. 1968; Myers 1988
- Cephalopholis coatesi* Kami et al. 1968
- Cephalopholis sonnerati* (Valenciennes 1828): Myers 1988; Myers & Donaldson 1996
- Cephalopholis spiloparaea* (Valenciennes 1828): Myers 1988
- Cephalopholis obtusaurus* Kami et al. 1968 (in part)
- Cephalopholis urodeta* (Forster 1801): Myers 1988
- Cephalopholis urodelus* Schultz in Schultz et al. 1953 (Rota); Kami et al.,
- Cromileptes altivelis* (Valenciennes 1828): Kami et al. 1968; Myers 1988
- Epinephelus corallicola* (Valenciennes 1828): Kami 1971; Randall & Heemstra 1991 (Saipan)
- Epinephelus fasciatus* (Forsskål 1775): Kami et al. 1968; Myers 1988
- Epinephelus emoryi* Schultz in Schultz et al. 1953 (Rota); Kami et al. 1968
- Epinephelus fuscoguttatus* (Forsskål 1775): Kami 1971; Myers 1988
- Epinephelus hexagonatus* (Forster 1801): Seale 1901; Schultz in Schultz et al. 1953 (Rota); Kami 1971; Myers 1988
- Epinephelus howlandi* (Günther 1873): Myers 1999
- Epinephelus lanceolatus* (Bloch 1790): Myers 1988
- Promicrops lanceolatus* Kami 1971
- Epinephelus maculatus* (Bloch 1790): Fowler 1925; Myers 1988
- Epinephelus medurensis* Kami et al. 1968
- Epinephelus merra* Bloch 1793: Fowler 1925; Schultz in Schultz et al. 1953 (also Rota); Kami et al. 1968; Myers 1988
- Epinephelus morrhua* (Valenciennes 1828): Myers 1988
- Epinephelus morrhua cometae* Ikehara, Kami & Sakamoto 1970
- Epinephelus octofasciatus* (Griffin 1926)
- Epinephelus* sp. "big one" Ikehara, Kami & Sakamoto 1970
- Epinephelus septemfasciatus* Myers 1988
- Epinephelus polyphkadion* (Bleeker 1849)
- Epinephelus microdon* Kami 1971; Myers 1988
- Epinephelus socialis* (Günther 1873): Myers 1988 (Pagan); Myers & Donaldson 1996
- Epinephelus taurina* (Forsskål 1775): Kami et al. 1968; Myers 1988
- Epinephelus daemetii* ? Seale 1901; Kami et al. 1968
- Epinephelus elongatus* Kami et al. 1968
- Gracila albomarginata* (Fowler & Bean 1930): Ikehara, Kami & Sakamoto 1970; Myers 1988
- Plectropomus laevis* (Lacepède 1801): Myers 1988
- Plectropomus leopardus* Kami et al. 1968
- Plectropomus truncatus* Kami et al. 1968
- Plectropomus melanoleucus* Myers & Shepard 1980
- Plectropomus areolatus* Kami et al. 1968; Myers 1988



- Saloptia powelli* Smith 1953; Kami et al. 1968; Myers 1988  
*Variola albimarginata* Baissac 1956; Myers 1988; Myers & Donaldson 1996  
*Variola louti* (Forsskål 1775): Fowler 1945 (Saipan); Schultz in Schultz et al. 1953 (Rota); Kami et al. 1968; Myers 1988
- Tribe Liopropomini (SWISSGUARD BASSLETS)  
*Liopropoma lunulatum* (Guichenot 1863): Myers & Shepard 1980; Myers 1988  
*Liopropoma maculatum* (Döderlein 1883): Myers & Donaldson 1996  
*Liopropoma multilineatum* Randall & Taylor 1988\* (s: Saipan)  
*Liopropoma pallidum* (Fowler 1938): Myers & Shepard 1980 (Tinian, Anatahan); Myers 1988  
*Liopropoma tonstrinum* Randall & Taylor 1988: Myers 1988; Myers 1989 (p); Myers & Donaldson 1996
- Tribe Diploprionini (EMPEROR SOAPFISHES)  
*Belonoperca chabanaudi* Fowler & Bean 1930; Kami 1975; Myers 1988
- Tribe Gammistini (SOAPFISHES)  
*Gammistes sexlineatus* (Thünberg 1792): Fowler 1925; Kami et al. 1968; Myers 1988  
*Pogonoperca punctata* (Valenciennes 1830): Myers 1988 (also Saipan); Myers & Donaldson 1996 (also Pagan)
- Tribe Pseudogrammini (PODGES)  
*Aporops bilinearis* Schultz 1943; Kami 1975  
*Pseudogramma bilinearis* Myers 1988  
*Gammistops ocellata* Schultz 1953  
*Gammistops ocellatus* Schultz in Schultz et al. 1953; Kami 1971; Myers 1988  
*Pseudogramma polyacanthum polyacanthum* (Bleeker 1856)  
*Pseudogramma polyacantha* Kami 1971; Myers 1988  
*Suttonia lineata* Gosline 1960
- CALLANTHIIDAE (GOLDIES)  
*Grammatonotus* sp. 1 Guam: Myers 1988; Myers & Donaldson 1996  
*Grammatonotus* sp. 2 Guam: Myers 1988; Myers & Donaldson 1996
- CIRRHITIDAE (HAWKFISHES)  
*Amblycirrhitus bimacula* (Jenkins 1904): Myers 1988  
*Cirrhitoida bimacula* Kami 1971  
*Cirrhitichthys falco* Randall 1963; Myers 1988  
*Cirrhitichthys serratus* Kami et al. 1968  
*Cirrhitichthys oxycephalus* (Bleeker 1855): Myers 1988; Donaldson & Myers 1988  
*Cirrhitus pinnulatus* (Schneider 1801): Schultz in Schultz et al. 1960; Kami et al. 1968; Myers 1988  
*Cirrhitus marmoratus* Fowler 1925  
*Neocirrhitus armatus* Castlenau 1873; Kami et al. 1968  
*Oxycirrhitus typus* Bleeker 1857: Myers 1988; Myers & Donaldson 1996  
*Paracirrhitus arcatus* (Cuvier 1829): Seale 1901; Kami et al. 1968; Myers 1988  
*Paracirrhitus forsteri* (Bloch 1801): Fowler 1925; Kami et al. 1968; Myers 1988  
*Paracirrhitus typee* Kami 1971  
*Paracirrhitus hemistictus* (Günther 1874): Kami et al. 1968; Myers 1988  
*P. polystictus* Fowler 1925
- PSEUDOCROMIDAE (DOTTYBACKS)  
*Pseudochromis cyanotaenia* Bleeker 1857: Myers 1988  
*Pseudochromis taepienosoma* Schultz in Schultz et al. 1953 (also Pagan); Kami et al. 1968  
*Pseudochromis* sp. A\* E (p: Saipan)  
*Lubbockichthys* sp. cf. *multisquamatus* (Allen 1987): Myers 1999  
*Pseudoplesiops* sp. 1 Myers & Shepard 1980; Myers 1988  
Pseudochromidae, n. genus, n. sp. A (Myers 1999)  
*Pseudoplesiops revillei* Schultz 1953; Kami 1971  
*Pseudoplesiops rosae* Schultz 1943; Kami 1971

- Pseudochromidae, n. genus, n. sp. B E: Myers 1999; (p: Saipan)  
*Pseudoplesiops* sp. 2 Myers & Shepard 1980; Myers 1988  
*Pseudoplesiops* sp. A Myers 1989
- PLESIOPIDAE (PRETTYFINS; LONGFINS)  
*Callopleysiops altivelis* (Steindachner 1903) Myers 1988  
*Barrosia altivelis* Kami 1975  
*Plesiops caeruleolineatus* Rüppell 1835: Kami et al. 1968; Myers 1988  
*Plesiops melas* Schultz in Schultz et al. 1953 (also Saipan)  
*Plesiops corallicola* Bleeker 1853: Kami et al. 1968; Myers 1988  
*Pharopteryx nigricans* Fowler 1925  
*Plesiops nigricans* Fowler 1945 (Saipan); Schultz in Schultz et al. 1953 (also Rota)
- PRIACANTHIDAE (BIGEYES; GLASSEYES)  
*Cookeolus japonicus* (Cuvier 1829): Myers & Donaldson 1996  
*Heteropriacanthus cruentatus* (Lacepède 1801): Myers 1988  
*Priacanthus cruentatus* Schultz in Schultz et al. 1953; Kami et al. 1968  
*Priacanthus alalaua* Jordan & Evermann 1904: Myers & Donaldson 1996  
*Priacanthus hamrur* (Forsskål 1775): Kami et al. 1968; Myers 1988  
*Pristigenys meyeri* (Günther 1871): Myers 1988; Myers & Donaldson 1996  
*Pristigenys nipponia* (Cuvier 1829)\*
- APOGONIDAE (CARDINALFISHES)  
 Subfamily Apogoninae  
*Apogon angustatus* (Smith & Radcliffe 1911): Kami 1971; Myers 1988  
*Apogon apogonides* (Bleeker 1856): Myers 1999; recently photographed at Guam (p)  
*Apogon cheni* Hayashi 1990  
*Apogon semilineatus* Myers & Donaldson 1996; Myers 1999 (p. 127 Fig. 2d)  
*Apogon crassiceps* Garman 1903: new record, D.W. Greenfield, pers. comm..  
*Apogon dispar* Fraser & Randall 1976\* (p: Saipan)  
*Apogon doryssa* (Jordan & Seale 1906): Myers 1988; Myers & Donaldson 1996  
*Apogon exostigma* (Jordan & Starks 1906): Kami et al. 1968; Myers 1988  
*Amia frenata* Fowler 1925  
*Apogon fraenatus* Valenciennes 1832; Kami 1971; Myers 1988  
*Apogon fuscus* (Quoy & Gaimard 1825): type locality, Guam, but no types known (T. Fraser, pers. com.)  
*Apogon guamensis* Valenciennes 1832: Myers 1988  
*Apogon nubilus* Kami et al. 1968  
*Apogon bandanensis* Kami 1971  
*Apogon indicus* Greenfield 2 001 (Saipan)  
*Apogon erythrinus* Lachner in Schultz et al. 1953; Kami et al. 1968  
*Apogon coccineus* Myers 1988  
*Apogon crassiceps* Myers 1999  
*Apogon kallopterus* Bleeker 1856: Myers 1988  
*Apogon snyderi* Lachner in Schultz et al. 1953; Kami et al. 1968  
*Apogon lateralis* Valenciennes 1832: Lachner in Schultz et al. 1953; Kami et al. 1968; Kami 1971; Myers 1988  
*Apogon luteus* Randall & Kulbicki 1998: Myers 1999  
*Apogon novae-guineae* Kami et al. 1968  
*Apogon cyanosoma* Myers 1988  
*Apogon nigrofasciatus* Lachner 1953: Lachner in Schultz et al. 1953: Myers 1988  
*Apogon robustus* Kami et al. 1968  
*Apogon novemfasciatus* Cuvier 1828: Lachner in Schultz et al. 1953 (also Rota); Kami et al. 1968; Myers 1988  
*Apogon fasciatus* Seale 1901  
*Amia novemfasciata* Fowler 1925

- Apogon savayensis* Günther 1871: Seale 1901; Kami et al. 1968; Kami 1971; Myers 1999  
*Apogon fuscus* Myers 1988 1989  
*Apogon susanae* Greenfield 2 001 (Saipan)  
*Apogon taeniophorus* Regan 1905: Myers 1988  
*Lovamia saipanensis* Fowler 1945 (Saipan) (holotype)  
*Apogon robustus* Lachner in Schultz et al. 1953 (also Rota)  
*Apogon taeniopterus* Bennett 1835: Myers 1988  
*Apogon menesemops* Kami 1971  
*Apogon trimaculatus* (Cuvier 1828): Kami 1975; Myers 1988  
*Apogon (Zapogon) evermanni* Jordan & Snyder 1904: Myers & Donaldson 1996  
*Apogon (Zoramia) leptacanthus* Bleeker 1856: Lachner in Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Apogonichthys ocellatus* (Weber 1913): Lachner in Schultz et al. 1953 (also Rota); Myers 1988  
*Apogon ocellatus* Kami et al. 1968  
*Apogonichthys perdix* (Bleeker 1854): Fowler 1925; Myers 1988  
*Archamia biguttata* Lachner 1951: Kami 1975; Myers 1988  
*Archamia fucata* (Cantor 1850): Myers & Shepard 1980; Myers 1988  
*Cercamia eremeia* (Allen 1987): Myers 1999  
*Cheilodipterus artus* Smith 1961: Myers 1999  
*Cheilodipterus lineatus* Myers & Shepard 1980; Myers 1988  
*Cheilodipterus macrodon* (Lacepède 1802): Kami et al. 1968; Myers 1988  
*Synagrops argyrea* Fowler 1925?  
*Cheilodipterus quinquelineata* (Cuvier 1828): Myers 1999  
*Cheilodipterus quinquelineatus* Kami 1971; Myers 1988  
*Foa fo* Jordan & Seale 1906: Myers 1988; Myers & Donaldson 1996; Myers, 1989 1991 1999  
*Fowleria aurita* (Valenciennes 1831): Myers 1988  
*Apogon auritus* Seale 1901  
*Apogonichthys auritus* Fowler 1925  
*Apogon auritus* Lachner in Schultz et al. 1953; Kami 1971  
*Fowleria marmorata* (Alleyne & MacLeay 1876): Myers 1988  
*Apogon marmoratus* Kami 1971  
*Fowleria punctulata* (Rüppell 1838): Myers 1988  
*Apogon isostigma* Lachner in Schultz et al. 1953; Kami 1971  
*Fowleria vaiulae* Jordan & Seale 1906  
*Fowleria variegata* (Valenciennes 1832): Myers 1988  
*Apogon variegatus* Lachner in Schultz et al. 1953  
*Siphamia fistulosa* (Weber 1909): Myers & Shepard 1980; Myers 1988  
*Siphamia versicolor* (Smith & Radcliffe 1911): Myers & Shepard 1980; Myers 1988  
*Sphaeramia orbicularis* (Cuvier 1828): Kami 1975; Myers 1988  
*Apogon menatopterus* Kami 1971
- Subfamily Pseudaminae
- Gymnapogon urospilotus* Lachner 1953: Kami 1971; Myers 1988  
*Pseudamia gelatinosa* Smith 1955: Myers 1999  
*Pseudamia zonatus* Randall, Lachner, & Fraser 1985\* (p: Saipan)  
*Pseudamiops gracilicauda* (Lachner 1953):  
*Gymnapogon gracilicauda* Kami 1971
- MALACANTHIDAE (SAND TILEFISHES)
- Hoplolatilus purpureus* Burgess 1978\* (s)  
*Hoplolatilus starcki* Randall & Dooley, 1974 (paratype): Kami 1975; Myers 1988  
*Malacanthus brevirostris* Guichenot 1848: Myers 1988 (also Pagan); Myers & Donaldson 1996  
*Malacanthus latovittatus* (Lacepède 1802): Myers 1988

## ECHENEIDAE (REMORAS)

- Echeneis naucrates* Linnaeus 1758  
*Phtheichthys lineatus* (Menzies 1791): Kami 1975; Myers 1988  
*Remora osteochir* (Cuvier 1829) o: Kami 1971  
*Rhombochirus osteochir* Myers 1988  
*Remora remora* (Linnaeus 1758): Kami 1975; Myers 1988

## CORYPHAENIDAE (DOLPHINFISHES)

- Coryphaena equiselis* Linnaeus 1758: Scherbachev 1973; Myers 1988; Myers & Donaldson 1996  
*Coryphaena hippurus* Linnaeus 1758: Kami et al. 1968; Myers 1988

## CARANGIDAE (JACKS; TREVALLYS)

## Tribe Carangini

- Alectis ciliaris* (Bloch 1788): Kami et al. 1968; Myers 1988  
*Blepharius ciliaris* Fowler 1925  
*Carangoides caeruleopinnatus* (Rüppell 1830): Myers 1988; Myers & Donaldson 1996  
*Carangoides ferdau* (Forsskål 1775): Fowler 1925; Myers 1988; Myers & Donaldson 1996  
*Carangoides hedlandensis* (Whitley 1934)\*  
*Carangoides orthogrammus* Jordan & Gilbert 1882: Myers 1988  
*Carangoides ferdau jordani* Kami et al. 1968  
*Carangoides plagiotaenia* (Bleeker 1857): Myers 1988; Myers & Donaldson 1996  
*Carangoides talamparoides* Bleeker 1852: Myers 1988; Myers & Donaldson 1996  
*Carangoides malabaricus* Kami et al. 1968  
*Caranx ignobilis* (Forsskål 1775): Fowler 1925; Woods in Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Caranx lugubris* Poey 1860: Kami et al. 1968; Myers 1988  
*Caranx melampygus* (Cuvier 1833): Woods in Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Caranx ascensionis* Seale 1901  
*Caranx papuensis* Alleyne & MacLeay 1877: Myers 1988; Myers & Donaldson 1996  
*Caranx sexfasciatus* Quoy & Gaimard 1824: Kami et al. 1968; Myers 1988  
*Caranx tille* Cuvier 1833: Myers & Donaldson 1996 (s)  
*Decapterus macarellus* (Cuvier 1833): Myers 1988  
*Decapterus pinnulatus* Kami 1971  
*Decapterus macrosoma* Bleeker 1851: Myers 1988; Myers & Donaldson 1996  
*Decapterus maruadsi* (Temminck & Schlegel 1844): Myers 1988; Myers & Donaldson 1996  
*Decapterus tabl* Berry 1968\* (Saipan; M. Trianni, pers. com.)  
*Gnathanodon speciosus* (Forsskål 1775): Kami et al. 1968; Myers 1988  
*Selar crumenophthalmus* (Bloch 1793): Myers 1988  
*Trachurops crumenophthalmus* Woods in Schultz et al. 1953; Kami et al. 1968  
*Uraspis helvolus* (Forster 1801): Myers 1988  
*Caranx helvolus* Kami 1971  
*Uraspis uraspis* (Günther 1860): Myers & Donaldson 1996

## Tribe Naucratini

- Elagatis bipinnulata* (Bennett 1840): Kami et al. 1968; Myers 1988  
*Naucrates ductor* (Linnaeus 1758): Kami 1971; Myers 1988  
*Scomberoides lysan* (Forsskål 1775): Myers 1988  
*Scomberoides sancti-petri* Fowler 1925; Kami et al. 1968  
*Seriola dumerili* (Risso 1810): Myers 1988; Myers & Donaldson 1996  
*Seriola rivoliana* Valenciennes 1833: Myers 1988  
*Seriola songoro* Kami 1971

## Tribe Trachinotini

- Trachinotus bailloni* (Lacepède 1801): Woods in Schultz et al. 1953; Kami et al. 1968; Myers 1988

- Trachinotus blochii* (Lacepède 1801): Schultz in Schultz et al. 1966; Kami et al. 1968; Myers 1988  
*Trachinotus ovatus* Fowler 1925
- LEIOGNATHIDAE (PONYFISHES; SLIPMOUTHS)  
*Gazza rhombea* Kimura, Yamashita & Iwatsuki 2000  
*Gazza achlamys* Kami et al. 1968; Myers 1988, 1989, 1999  
*Leiognathus equulus* (Forsskål 1775): Kami et al. 1968; Myers 1988  
*Leiognathus obscura* Seale 1901(type)  
*L. edentulus* Fowler 1925  
*Leiognathus stercorarius* Evermann & Seale 1907: Myers 1988; Myers & Donaldson 1996
- BRAMMIDAE (POMFRETS)  
*Bramma myersi* Mead 1972 mp: Myers 1988; Myers & Donaldson 1996  
*Eumegistus illustris* Jordan & Evermann 1922 mp: Kami et al. 1968; Myers 1988  
*Pterycombus petersii* (Hilgendorf 1878) mp: Myers 1988; Myers & Donaldson 1996  
*Taratichthys steindachneri* (Döderlein 1883) mp  
*Taratichthys steindachneri* Myers & Donaldson 1996
- EMMELICHTHYIDAE (ROVERS)  
*Emmelichthys karnellai* Heemstra & Randall 1977: Myers & Shepard 1980; Myers 1988  
*Erythrocles scintillans* (Jordan & Thompson 1912): Myers & Donaldson 1996
- LUTJANIDAE (SNAPPERS)  
 Subfamily Etelinae  
*Aphareus furca* (Lacepède 1802): Myers 1988  
*Aphareus furcatus* Kami et al. 1968  
*Aphareus rutilans* Cuvier 1830: Kami et al. 1968; Myers 1988  
*Aprion virescens* Valenciennes 1830: Kami et al. 1968; Myers 1988  
*Etelis carbunculus* Cuvier 1828: Kami et al. 1968; Myers 1988  
*Etelis coruscans* Valenciennes 1862: Myers 1988  
*Etelis marshi* Kami et al. 1968  
*Paracaesio sordidus* Abe & Shinohara 1962: Kami 1971; Myers 1988  
*Paracaesio xanthurus* (Bleeker 1869): Kami 1971; Myers 1988  
*Pristipomoides argyrogrammicus* Valenciennes 1831: Myers 1988  
*Pristipomoides amoenus* Kami et al. 1968  
*Pristipomoides auricilla* (Jordan, Evermann, & Tanaka 1927): Kami et al. 1968; Myers 1988  
*Pristipomoides filamentosus* (Valenciennes 1830): Myers 1988  
*Pristipomoides microlepis* Kami et al. 1968  
*Pristipomoides flavipinnis* Shinohara 1963: Kami 1971; Myers 1988  
*Pristipomoides seiboldi* (Bleeker 1857): Kami et al. 1968; Myers 1988  
*Pristipomoides zonatus* (Valenciennes 1830): Myers 1988  
*Rooseveltia brighami* Kami et al. 1968  
*Randallichthys filamentosus* (Fourmanoir 1970): Myers & Shepard 1980; Myers 1988
- Subfamily Lutjaninae  
*Lutjanus argentimaculatus* (Forsskål 1775): Kami et al. 1968; Myers 1988  
*Lutjanus bohar* (Forsskål 1775): Kami et al. 1968; Myers 1988  
*Lutjanus fulvus* (Schneider 1801): Seale 1901; Myers 1988  
*L. erythropterus* Seale 1901  
*L. marginatus* Fowler 1925; Kami et al. 1968  
*Lutjanus lineolatus* Kami et al. 1968  
*Lutjanus vaigiensis* Kami et al. 1968  
*Lutjanus gibbus* (Forsskål 1775): Kami et al. 1968; Myers 1988  
*Lutjanus kasmira* (Forsskål 1775): Schultz in Schultz et al. 1953 (also Rota); Kami et al. 1968; Myers 1988  
*Lutjanus bengalensis* Seale 1901; Fowler 1925

- Lutjanus monostigma* (Cuvier 1828): Seale 1901; Fowler 1925; Schultz in Schultz et al. 1953 (also Rota); Kami et al. 1968; Myers 1988
- Lutjanus rivulatus* (Cuvier 1828): Myers 1989 (?) 1999 (?). Observed by M. Molina off Tumon Bay.
- Macolor macularis* Fowler 1931: Myers 1988 (Saipan, Rota); Myers & Donaldson 1996 (p: Saipan; s: Guam)
- Macolor niger* (Forsskål 1775); Kami et al. 1968; Myers 1988
- SYMPHYSANODONTIDAE
- Symphysanodon maunaloa* Anderson 1970\*: Seki & Callahan 1988 (Pathfinder Reef)
- Symphysanodon typus* Bleeker 1878: Kami 1971; Myers 1988
- CAESIONIDAE (FUSILIERS)
- Caesio caeruleaurea* Lacepède 1801
- Caesio caeruleaureus* Kami et al. 1968; Myers 1988
- Caesio teres* Seale 1906: Myers 1988 (also Saipan, Pagan); Myers & Donaldson 1996
- Caesio xanthonotus* Amesbury & Myers 1982 (Saipan)
- Pterocaesio marri* Schultz 1953: Myers 1988; Myers & Donaldson 1996
- Pterocaesio chrysozona* Amesbury & Myers 1982
- Pterocaesio tile* (Cuvier 1830): Myers & Shepard 1980; Myers 1988
- Caesio tile* Fowler 1925
- LOBOTIDAE (TRIPLEFINS)
- Lobotes surinamensis* (Bloch 1790): Myers 1988; Myers & Donaldson 1996
- GERREIDAE (MOJARRAS)
- Gerres acinaces* (Forsskål 1775): Myers 1999
- Gerres argyreus* Seale 1901
- Gerres gigas* Fowler 1925: Kami et al. 1968
- Gerres argyreus* Schultz in Schultz et al. 1953 (Saipan); Kami et al. 1968; Myers 1988
- Gerres oblongus* Cuvier 1830: Schultz in Schultz et al. 1953; Myers 1988
- Gerres oyena* (Forsskål 1775): Myers & Donaldson 1996
- HAEMULIDAE (SWEETLIPS; GRUNTS; JAVELINFISHES)
- Plectorhinchus albovittatus* (Rüppell 1835): Myers 1988; Myers & Donaldson 1996
- Plectorhinchus schotof* Kami 1975
- Plectorhinchus obscurus* Myers 1988 1989
- Plectorhinchus gibbosus* (Lacepède 1802): Myers 1988
- Plectorhynchus nigrus* Schultz in Schultz et al. 1953
- Plectorhinchus nigrus* Kami et al. 1968
- Plectorhinchus lessoni* (Cuvier 1830)\* (s: Saipan)
- Plectorhinchus lineatus* (Linnaeus 1758)\* (s)
- Plectorhinchus picus* (Cuvier 1830): Myers 1988
- Plectorhinchus chaetodonoides* Kami 1971 (in part)
- Plectorhinchus orientalis* Myers & Shepard 1980; Amesbury & Myers 1982
- Plectorhinchus unicolor* MacLeay 1883? ("schotaf")
- Plectorhinchus* species Myers & Donaldson 1996
- Plectorhinchus vittatus* (Linnaeus 1758): Myers 1999
- P. diagramma* Fowler 1925
- Gaterin diagrammus* Kami et al. 1968
- Plectorhynchus cuvieri* Kami et al. 1968
- Plectorhinchus chaetodonoides* Kami 1971 (in part)
- Plectorhinchus lineatus* Myers & Shepard 1980; Amesbury & Myers 1982
- Plectorhinchus orientalis* Myers 1988
- LETHRINIDAE (EMPERORS)
- Gnathodentex aurolineatus* (Lacepède 1802): Kami et al. 1968; Myers 1988
- Pentapus aurolineatus* Fowler 1925
- Gymnocranius euanus* (Günther 1879): Myers 1989; Myers & Donaldson 1996

- Gymnocranius griseus* Myers & Shepard 1980?  
*Gymnocranius japonicus* Myers 1988  
*Gymnocranius grandoculis* (Valenciennes 1830): Myers & Donaldson 1996  
*Gymnocranius griseus* Myers 1989  
*Gymnocranius griseus* (Schlegel 1844): Myers & Donaldson 1996  
*Gymnocranius microdon* (Bleeker 1879): Myers & Donaldson 1996  
*Gymnocranius griseus* Myers & Shepard 1980?  
*Gymnocranius* n. sp. A  
*Gymnocranius griseus* Myers & Shepard 1980?  
*Gymnocranius lethrinoides* Myers 1988 1989  
*Gymnocranius* sp. Myers & Donaldson 1996; Myers 1999  
*Lethrinus amboinensis* Bleeker 1854: Myers & Donaldson 1996  
*Lethrinus reticulatus* Schultz in Schultz et al. 1953; Kami et al. 1968  
*Lethrinus semicinctus* Myers 1988  
*Lethrinus atkinsoni* Seale 1909: Myers 1989 1999; Myers & Donaldson 1996  
*Lethrinus mahsena* Myers & Shepard 1980  
*Lethrinus mahsenoides* Myers 1988  
*Lethrinus erythracanthus* Valenciennes 1830: Myers 1989 1999; Myers & Donaldson 1996  
*Lethrinus kallopterus* Kami 1971; Sato 1978; Myers 1988  
*Lethrinus harak* (Forsskål 1775): Sato 1978; Myers 1988  
*Lutjanus bonhamensis* Seale 1901; Fowler 1925  
*Lethrinus rhodopterus* Schultz in Schultz et al. 1953  
*Lethrinus obsoletus* (Forsskål 1775): Myers 1989  
*Lethrinus nebulosus* Schultz in Schultz et al. 1953; Kami et al. 1968  
*Lethrinus ornatus* Schultz in Schultz et al. 1953?  
*Lethrinus ramak* Myers 1988  
*Lethrinus olivaceus* Valenciennes 1830  
*Lethrinus miniatus* Kami et al. 1968  
*Lethrinus elongatus* Myers 1988  
*Lethrinus semicinctus* Myers 1989 (pl. 56E)  
*Lethrinus rubrioperculatus* Sato 1978; Myers & Shepard 1980; Myers 1988  
*Lethrinus xanthochilus* (Klunzinger 1870): Myers 1988  
*Lethrinus microdon* Schultz in Schultz et al. 1953 (Rota)  
*Monotaxis grandoculis* (Forsskål 1775): Kami et al. 1968; Myers 1988  
*Wattsia mossambica* (Smith 1957)  
*Wattsia mossambicus* Myers 1988; Myers & Donaldson 1996
- NEMIPTERIDAE (THREADFIN BREAMS and SPINECHEEKS)  
 Subfamily Pentapodinae  
*Pentapodus caninus* (Cuvier 1830): Myers & Donaldson 1996; Myers 1999  
*Pentapodus macrurus* Myers & Shepard 1980; Amesbury & Myers 1980; Myers 1989  
 Subfamily Scolopsinae  
*Scolopsis lineata* (Quoy & Gaimard 1824): Myers 1999  
*Scolopsis lineatus* Seale 1901; Myers 1988  
*Scolopsis cancellatus* Fowler 1925; Schultz in Schultz et al. 1953; Kami et al. 1968
- POLYNEMIDAE (THREADFINS)  
*Polydactylus sexfilis* (Valenciennes 1831): Seale 1901; Fowler 1925; Kami et al. 1968; Myers 1988
- MULLIDAE (GOATFISHES)  
*Mulloidichthys flavolineatus* (Lacepède 1801): Myers 1999  
*Mulloides flavolineatus* Seale 1901; Myers & Shepard 1980; Myers 1988; Myers 1989  
*Mulloides samoensis* Seale 1901; Fowler 1925  
*Mulloidichthys samoensis* Lachner in Schultz et al. 1953; Kami et al. 1968  
*Mulloidichthys pflugeri* (Steindachner 1900): Kami et al. 1968

- Mulloides pflugeri* Myers 1988 1989  
*Mulloidichthys vanicolensis* (Valenciennes 1831): Myers 1999  
*Mulloidichthys auriflamma* Kami et al. 1968  
*Mulloides vanicolensis* Myers 1988 1989  
*Parupeneus barberinoides* (Bleeker 1852): Myers 1988; Myers & Donaldson 1996 (p)  
*Parupeneus barberinus* (Lacepède 1802): Lachner in Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Upeneus barberinus* Fowler 1925  
*Parupeneus ciliatus* (Lacepède 1802): Myers 1988  
*Parupeneus porphyreus* Amesbury & Myers 1982  
*Parupeneus cyclostomus* (Lacepède 1801): Myers 1988  
*Upeneus saffordi* Seale 1901 (type)  
*Upeneus chryserydros* Fowler 1925  
*Parupeneus luteus* Kami et al. 1968  
*Parupeneus chryserydros* Kami et al. 1968; Amesbury & Myers 1982  
*Parupeneus heptacanthus* (Lacepède 1802): Myers 1988; Myers & Donaldson 1996  
*Parupeneus moffiti* Randall & Myers 1993 (type)  
*Parupeneus multifasciatus* (Quoy & Gaimard 1825): Kami et al. 1968; Myers 1988  
*Upeneus multifasciatus* Seale 1901  
*Upeneus trifasciatus* Seale 1901  
*Upeneus multifasciatus* Fowler 1925  
*Parupeneus trifasciatus* Lachner in Schultz et al. 1953 (also Rota and Saipan); Kami et al. 1968; Amesbury & Myers 1982  
*Parupeneus pleurostigma* (Bennett 1831); Kami et al. 1968; Myers 1988  
*Parupeneus* sp. A: a new species to be described by Randall & Myers  
*Parupeneus bifasciatus* (Lacepède 1802): Lachner in Schultz et al. 1953; Kami et al. 1968; Myers 1988 1999  
*Upeneus arge* Jordan & Evermann 1903; Kami 1971; Myers 1999  
*Upeneus taeniopterus* Myers 1988; Myers 1989  
*Upeneus vittatus* (Forsskål 1775): Lachner in Schultz et al. 1953; Kami et al. 1968; Myers 1988; 1999
- PEMPHERIDAE (SWEEPERS)
- Parapriacanthus ransonneti* (Steindachner 1870): Myers 1999 (p)  
*Pempheris otaitensis* (Lesson 1830): Seale 1901  
*Pempheris oualensis* Schultz in Schultz et al. 1953 (Rota); Kami et al. 1968; Amesbury & Myers 1982 (Saipan); Myers 1988 1999
- MONODACTYLIDAE (MONOS)
- Monodactylus argenteus* (Linnaeus 1758): Kami 1971; Myers 1988
- CHAETODONTIDAE (BUTTERFLYFISHES)
- Chaetodon auriga* Forsskål 1775: Woods in Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Chaetodon setifer* Seale 1901; Fowler 1925  
*Chaetodon bennetti* Cuvier 1831: Kami et al. 1968; Myers 1988  
*Chaetodon citrinellus* Cuvier 1831: Seale 1901; Woods in Schultz et al. 1953 (also Rota); Kami et al. 1968; Myers 1988  
*Chaetodon excelsa* (Jordan 1922): Myers 1999  
*Chaetodon modestus* Kami 1975; Myers 1988  
*Chaetodon ephippium* Cuvier 1831: Seale 1901; Fowler 1925; Woods in Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Chaetodon flavocoronatus* Myers 1980 (holotype, Guam); Myers & Shepard 1980; Myers 1988. Very similar specimens recently collected at Tarawa require further study.  
*Chaetodon kleinii* Bloch 1790: Kami 1971; Myers 1988  
*Chaetodon lineolatus* Cuvier 1831: Kami et al. 1968; Myers 1988



- Chaetodon lunula* (Lacepède 1803); Seale 1901; Fowler 1925; Woods in Schultz et al. 1953; Kami et al. 1968; Myers 1988
- Chaetodon lunulatus* Quoy & Gaimard 1824: Myers 1999
- Chaetodon trifasciatus* Seale 1901; Fowler 1925; Woods in Schultz et al. 1953; Kami et al. 1968; Myers 1988 1989
- Chaetodon melannotus* Bloch 1801: Woods in Schultz et al. 1953; Kami et al. 1968; Myers 1988
- Chaetodon mertensii* Cuvier 1831: Kami et al. 1968; Myers 1988
- Chaetodon ornatissimus* Cuvier 1831: Seale 1901; Kami et al. 1968; Myers 1988
- Chaetodon punctatofasciatus* Cuvier 1831: Myers 1988
- Chaetodon pelewensis* Fowler 1925; C. pelewensis Kami et al. 1968
- Chaetodon punctato-fasciatus* Kami et al. 1968
- Chaetodon quadrimaculatus* Gray 1831: Kami et al. 1968; Myers 1988
- Chaetodon reticulatus* Cuvier 1831: Kami et al. 1968; Myers 1988
- Chaetodon collaris* Seale 1901
- Chaetodon semeion* Bleeker 1855: Myers 1988; Myers & Donaldson 1996 (p)
- Chaetodon trifascialis* Quoy & Gaimard 1824: Myers 1988
- Chaetodon strigangulus* Seale 1901
- Megaprotodon strigangulus* Woods in Schultz et al. 1953; Kami et al. 1968
- Megaprotodon trifascialis* Amesbury & Myers 1982
- Chaetodon ulietensis* Cuvier 1831: Myers 1988
- Chaetodon falcula* Seale 1901; Woods in Schultz et al. 1953; Kami et al. 1968
- Chaetodon unimaculatus* Bloch 1787: Fowler 1925; Kami et al. 1968; Myers 1988
- Chaetodon vagabundus* Linnaeus 1758: Woods in Schultz et al. 1953; Kami et al. 1968; Myers 1988
- Forcipiger flavissimus* Jordan & McGregor 1898: Kami 1971; Myers 1988
- Forcipiger longirostris* (Broussonet 1782): Kami et al. 1968; Myers 1988
- Hemitaurichthys polylepis* (Bleeker 1857): Myers 1988
- Hemitaurichthys zoster* Kami 1971
- Hemitaurichthys thompsoni* Fowler 1923: Kami 1971; Myers 1988
- Heniochus acuminatus* (Linnaeus 1758): Myers & Shepard 1980; Myers 1988
- Heniochus chrysostomus* Cuvier 1831: Myers 1988
- Heniochus chrysostoma* Seale 1901
- Heniochus permutatus* Kami et al. 1968
- Heniochus diphreutes* Jordan 1903\*
- Heniochus monoceros* Cuvier 1831: Kami et al. 1968; Myers 1988
- Heniochus singularis* Smith & Radcliffe 1911: Kami et al. 1968; Myers 1988
- Heniochus varius* (Cuvier 1829): Kami et al. 1968; Myers 1988
- POMACANTHIDAE (ANGELFISHES)
- Subfamily Holocanthinae
- Apolemichthys trimaculatus* (Lacepède 1831): Myers 1988
- Holacanthus trimaculatus* Kami et al. 1968
- Centropyge bicolor* (Bloch 1787): Myers 1988; Myers & Donaldson 1996 (s)
- Centropyge bispinosa* (Günther 1860)
- Centropyge bispinosus* Randall & Yasuda 1979; Myers & Shepard 1980; Myers 1988
- Centropyge colini* Smith-Vaniz & Randall 1974: Myers 1980; Myers & Shepard 1980; Myers 1988
- Centropyge flavicauda* Fraser-Brunner 1933\* (p: Saipan)
- Centropyge flavissima* (Cuvier 1918): Myers 1999
- Holacanthus cyanotis* Seale 1901
- Centropyge flavissimus* Kami et al. 1968; Myers 1988
- Centropyge heraldi* Woods & Schultz 1953: Kami 1971; Myers 1988
- Centropyge loricula* (Günther 1860): Myers 1988

- Centropyge loriculus* Kami 1975  
*Centropyge multicolor* Randall & Wass 1974\* (p: Guam)  
*Centropyge nigriocella* Woods & Schultz 1953: Myers 1999  
*Centropyge nigriocellus* Myers & Shepard 1980 (Tinian); Myers 1988  
*Centropyge shepardi* Randall & Yasuda 1979 (type): Myers & Shepard 1980; Myers 1988  
*Centropyge vrolickii* (Bleeker 1853): Myers 1989 1999  
*Centropyge vrolicki* Myers & Shepard 1980; Myers 1988 1989  
*Genicanthus bellus* Randall 1975: Myers & Shepard 1980; Myers 1988  
*Genicanthus lamarck* Kami 1975  
*Genicanthus melanospilos* (Bleeker 1857): Myers & Donaldson 1996 (s: Rota)  
*Genicanthus watanabei* (Yasuda & Tominaga 1970): Myers & Shepard 1980; Myers 1988  
*Paracentropyge multifasciata* (Smith & Radcliffe 1911): Myers 1999  
*Centropyge multifasciatus* Kami 1971; Myers 1988 1989  
*Pygoplites diacanthus* (Boddaert 1772): Kami et al. 1968; Myers 1988
- Subfamily Pomacanthinae  
*Pomacanthus imperator* (Bloch 1787): Kami et al. 1968; Myers 1988  
*Holacanthus imperator* Seale 1901  
*H. marianus* Seale 1901  
*H. nicobariensis* Seale 1901  
*H. bishopi* Seale 1901
- PENTACEROTIDAE (ARMORHEADS)  
*Pseudopentaceros wheeleri* Hardy 1983 ds: Myers 1988; Myers & Donaldson 1996
- KYPHOSIDAE (RUDDERFISHES; SEA CHUBS)  
*Kyphosus bigibbus* Lacepède 1801: Myers 1988; Myers & Donaldson 1996  
*Kyphosus cinerascens* (Forsskål 1775): Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Kyphosus vaigiensis* (Quoy & Gaimard 1825): Schultz et al. 1953; Kami et al. 1968; Myers 1988  
*Kyphosus lembus* Amesbury & Myers 1982  
*Sectator ocyurus* (Jordan & Gilbert 1903) o\*: Myers 1999
- KUHLIIDAE (FLAGTAILS)  
*Kuhlia marginata* (Cuvier 1829): Myers 1988 (s: Saipan); Myers & Donaldson 1996  
*Kuhlia mugil* (Forster 1801): Myers 1988  
*Kuhlia taeniura* Schultz in Schultz et al. 1953 (also Saipan); Kami et al. 1968  
*Kuhlia rupestris* (Lacepède 1802): Seale 1901; Fowler 1925; Schultz in Schultz et al. 1953 (also Rota, Saipan); Kami et al. 1968; Myers 1988
- OPLEGNATHIDAE (KNIFEJAWS)  
*Oplegnathus punctatus* (Temminck & Schlegel 1842): Myers & Donaldson 1996; Myers 1999
- CEPOLIDAE (BANDFISHES)  
*Owstonia* n. sp. Smith-Vaniz (MS: Saipan) ds: Myers 1999
- POMACENTRIDAE (DAMSELFISHES)  
 Subfamily Amphiprioninae  
*Amphiprion chrysopterus* Cuvier 1830: Myers 1988  
*Amphiprion bicinctus* Seale 1901; Kami et al. 1968  
*Amphiprion clarkii* (Bennett 1830): Myers 1988  
*Amphiprion sebae* Fowler 1925; Kami et al. 1968  
*Amphiprion xanthurus* Kami 1971  
*Amphiprion melanopus* Bleeker 1852: Myers 1988  
*Amphiprion ephippium* Seale 1901; Fowler 1925; Kami et al. 1968  
*Amphiprion peridaeraion* Bleeker 1855: Kami et al. 1968; Myers 1988
- Subfamily Chrominae  
*Chromis acares* Randall & Swerdloff 1973: Myers 1988  
*Chromis ternatensis* Kami 1971 (paratype of *acares*, in part)  
*Chromis vanderbilti* Kami 1971 (paratype of *acares*, in part)

- Chromis agilis* Smith 1960: Myers 1988  
*Chromis leucurus* Kami 1971?  
*Chromis* sp. 2 Myers & Shepard 1980  
*Chromis alpha* Randall 1987: Myers 1988  
*Chromis* sp. 1 Myers & Shepard 1980  
*Chromis amboinensis* (Bleeker 1873): Myers & Shepard 1980; Myers 1988  
*Chromis analis* (Cuvier 1830): Kami 1975; Myers 1988  
*Chromis atripectoralis* Welander & Schultz 1951 (paratypes): Woods & Schultz in Schultz, et al. 1960; Kami et al. 1968; Myers 1988  
*Chromis elerae* Fowler & Bean 1928: Myers & Shepard 1980; Myers 1988  
 ?*Chromis lepidolepis* Bleeker 1877?: Myers 1988 (doubtful)  
*Chromis leucura* Gilbert 1905 (p Saipan)\*  
*Chromis margaritifera* Fowler 1946: Myers 1988  
*Chromis dimidiatus* Kami 1971  
*Chromis ternatensis* (Bleeker 1856): Myers 1988; Myers 1989 (p); Myers & Donaldson 1996  
*Chromis vanderbilti* (Fowler 1941): Myers & Shepard 1980; Myers 1988  
*Chromis viridis* (Cuvier 1830): Myers 1988  
*Chromis caeruleus* Fowler 1925; Kami et al. 1968; Myers & Shepard 1980  
*Chromis xanthura* (Bleeker 1854): Myers 1988  
*Chromis xanthochir* Kami 1971  
*Dascyllus aruanus* (Linnaeus 1758): Fowler 1925; Fowler 1945 (Saipan); Woods & Schultz in Schultz, et al. 1960 (also Saipan); Kami et al. 1968; Myers 1988  
*Tetradrachmum aruanum* Seale 1901  
*Dascyllus reticulatus* Richardson 1846: Kami et al. 1968; Myers 1988  
*Dascyllus trimaculatus* (Rüppell 1829): Woods & Schultz in Schultz, et al. 1960; Kami et al. 1968; Myers 1988  
*Pomacentrus trimaculatus* Seale 1901
- Subfamily Lepidozyginae
- Lepidozygus tapeinosoma* (Bleeker 1856): Myers 1988; Myers & Donaldson 1996
- Subfamily Pomacentrinae
- Abudefduf septemfasciatus* (Cuvier 1830): Seale 1901; Fowler 1925; Woods & Schultz in Schultz, et al. 1960 (also Rota and Saipan); Kami et al. 1968; Myers 1988  
*Abudefduf sexfasciatus* (Lacepède 1802): Woods & Schultz in Schultz, et al. 1960 (also Saipan); Kami et al. 1968; Myers 1988  
*Abudefduf sordidus* (Forsskål 1775): Fowler 1925; Fowler 1945 (Saipan); Woods & Schultz in Schultz, et al. 1960 (also Saipan); Kami et al. 1968; Myers 1988  
*Abudefduf vaigiensis* (Quoy & Gaimard 1825): Myers 1989 1999  
*Abudefduf saxatilis* Woods & Schultz in Schultz, et al. 1960; Kami et al. 1968; Myers 1988  
*Amblygliphidodon aureus* (Cuvier 1830): Myers & Shepard 1980; Myers 1988  
*Amblygliphidodon curacao* (Bloch 1787): Myers 1988  
*Abudefduf curacao* Kami et al. 1968  
*Chrysiptera biocellata* (Quoy & Gaimard 1825): Myers 1988  
*Glyphisodon biocellatus* Quoy & Gaimard 1825 (type)  
*Abudefduf antjerius* Seale 1901  
*Abudefduf biocellatus* Fowler 1945 (Saipan); Woods & Schultz in Schultz, et al. 1960; Kami et al. 1968  
*Chrysiptera brownriggii* (Bennett 1828): Nyers 1999  
*Abudefduf brownriggii* Seale 1901; Fowler 1925  
*Abudefduf leucopomus* Woods & Schultz in Schultz, et al. 1960  
*Abudefduf amabilis* Woods & Schultz in Schultz, et al. 1960 (also Rota); Kami et al. 1968  
*Chrysiptera leucopomus* Myers 1988 1989  
*Chrysiptera caeruleolineata* (Allen 1973): Myers 1988  
*Chrysiptera caeruleolineatus* Myers & Shepard 1980

- Chrysiptera glauca* (Cuvier 1830): Amesbury & Myers 1982; Myers 1988  
*Glyphisodon glaucus* Cuvier 1830 (type)  
*Abudefduf glaucus* Woods & Schultz in Schultz, et al. 1960 (also Rota and Saipan); Kami et al. 1968
- Chrysiptera traceyi* (Woods & Schultz 1960): Myers 1988  
*Pomacentrus traceyi* Woods & Schultz in Schultz, et al. 1960 (type); Kami 1971
- Chrysiptera tricineta* (Allen & Randall 1974): Myers 1999 (p. 182; Pl. 101C is *C. kuiteri* from Bali); (p)
- Neopomacentrus violascens* (Bleeker 1848) i: Myers 1988; Myers & Donaldson 1996 (likely introduced)
- Plectroglyphidodon dickii* (Liénard 1839): Myers 1988  
*Abudefduf dickii* Seale 1901; Woods & Schultz in Schultz, et al. 1960; Kami et al. 1968; Kami 1971
- Plectroglyphidodon imparipennis* (Vaillant & Sauvage 1875): Myers 1988  
*Abudefduf imparipennis* Kami 1975
- Plectroglyphidodon johnstonianus* Fowler & Ball 1924: Myers 1988  
*Abudefduf johnstonianus* Kami et al. 1968
- Plectroglyphidodon lacrymatus* (Quoy & Gaimard 1824): Myers 1988  
*Abudefduf lacrymatus* Seale 1901; Kami et al. 1968
- Plectroglyphidodon leucozonus* (Bleeker 1859): Myers 1988  
*Abudefduf leucozona* Woods & Schultz in Schultz, et al. 1960 (also Rota and Saipan)
- Plectroglyphidodon phoenixensis* (Schultz 1943): Myers 1988  
*Abudefduf phoenixensis* Kami 1971
- Pomacentrus amboinensis* Bleeker 1868: Kami et al. 1968; Myers 1988  
*Abudefduf amboinensis* Seale 1901
- Pomacentrus pavo* (Bloch 1787): Fowler 1925; Kami et al. 1968; Myers 1988
- Pomacentrus vaiuli* Jordan & Seale 1906: Kami et al. 1968; Myers 1988  
*Pomacentrus bankanensis* Seale 1901  
*Pomacentrus littoralis* Seale 1901; Kami et al. 1968  
*Pomacentrus tripunctatus* Kami et al. 1968
- Pomachromis guamensis* Allen & Larson 1975 (type series) E: Myers & Shepard 1980; Myers 1988
- Stegastes albifasciatus* (Schlegel & Müller 1839): Myers 1988  
*Pomacentrus albifasciatus* Woods & Schultz in Schultz, et al. 1960 (also Rota); Kami et al. 1968
- Stegastes fasciolatus* (Ogilby 1889): Myers 1988  
*Pomacentrus jenkinsi* Kami 1971
- Stegastes lividus* (Bloch & Schneider 1801): Myers 1988  
*Pomacentrus punctatus* Seale 1901  
*Pomacentrus lividus* Fowler 1925; Woods & Schultz in Schultz, et al. 1960; Kami et al. 1968
- Stegastes nigricans* (Lacepède 1803): Myers 1988  
*Pomacentrus nigricans* Kami et al. 1968
- LABRIDAE (WRASSES)
- Tribe Hypsigenyini
- Bodianus anthioides* (Bennett 1832): Myers 1988; Myers & Donaldson 1996 (s; also Anatahan)
- Bodianus axillaris* (Bennett 1831): Myers 1988  
*Harpe axillaris* Seale 1901  
*Lepidaplois axillaris* Kami et al. 1968
- Bodianus loxozonus* (Snyder 1908): Myers 1988; Myers & Donaldson 1996
- Bodianus tanyokidus* Gomon & Madden 1981: Myers 1988; Myers & Donaldson 1996 (p)

- Polyplepion russelli* (Gomon & Randall 1975): Myers 1988 (Anatahan); Myers & Donaldson 1996 (Anatahan)
- Tribe Cheilini
- Cheilinus chlorourus* (Bloch 1791): Schultz in Schultz, et al. 1960; Kami et al. 1968; Myers 1988
- Cheilinus chlorurus* Fowler 1925
- Cheilinus fasciatus* (Bloch 1791): Seale 1901; Kami et al. 1968; Myers 1988
- Cheilinus oxycephalus* Bleeker 1853: Myers & Shepard 1980; Myers 1988
- Cheilinus trilobatus* Lacepède 1801: Seale 1901; Fowler 1925; Schultz in Schultz, et al. 1960; Kami et al. 1968; Myers 1988
- Cheilinus celebicus* Kami et al. 1968
- Cheilinus undulatus* Rüppell 1835: Fowler 1925; Schultz in Schultz, et al. 1960; Kami et al. 1968; Myers 1988
- Epibulus insidiator* (Pallas 1770): Kami et al. 1968; Myers 1988
- Oxycheilinus arenatus* (Valenciennes 1840): Myers & Donaldson 1996
- Cheilinus arenatus* Myers 1988; Myers 1989 (p)
- Oxycheilinus bimaculatus* (Valenciennes 1840): Myers & Donaldson 1996 (s); p
- Cheilinus bimaculatus* Myers 1988
- Oxycheilinus digrammus* (Lacepède 1801): Myers & Donaldson 1996
- Cheilinus digrammus* Myers 1988
- Oxycheilinus orientalis* (Günther 1862)\* (p: Guam, Saipan)
- Oxycheilinus unifasciatus* (Streets 1877): Myers 1999
- Cheilinus orientalis* Myers 1988; Myers & Donaldson 1996
- Cheilinus unifasciatus* Myers 1988, Myers 1989
- Cheilinus rhodochrous* Schultz in Schultz, et al. 1960 (also Rota); Kami 1971
- Cheilinus celebicus* Kami et al. 1968; Randall & Myers 1983 (p)
- Wetmorella albofasciata* Schultz & Marshall 1954\* (n Marianas: Pagan? Anatahan? Specimen examined by RFM, possibly lost)
- Wetmorella nigropinnata* (Seale 1901): Myers 1988
- Cheilinus nigropinnatus* Seale 1901 (holotype)
- Wetmorella ocellata* Kami 1971
- Tribe Pseudocheilini
- Cirrhilabrus katherinae* Randall 1992 (holotype)
- Cirrhilabrus* sp. Myers & Shepard 1980; Amesbury & Myers 1982; Myers 1988
- Cirrhilabrus rhomboidalis* Randall 1988\* (p: Tinian)
- Pseudocheilinus evanidus* Jordan & Evermermann 1904: Kami 1971; Myers 1988
- Pseudocheilinus hexataenia* (Bleeker 1857): Kami 1971; Myers 1988
- Pseudocheilinus ocellatus* Randall 1999
- Pseudocheilinus* sp. Myers 1988; Myers 1999
- Pseudocheilinus octotaenia* Jenkins 1901: Myers & Shepard 1980; Myers 1988
- Pseudocheilinus tetrataenia* Schultz 1960: Myers & Shepard 1980; Myers 1988:
- Pterogogus cryptus* Randall 1981: Myers 1988
- Pterogogus guttatus* Myers & Shepard 1980
- Pterogogus enneacanthus* (Bleeker 1853): Myers & Donaldson 1996 (p); Myers 1999
- Tribe Novaculini
- Cymolutes praetextatus* (Quoy & Gaimard 1834): Myers & Shepard 1980; Myers 1988
- Cymolutes lecluse* Fowler 1925
- Cymolutes lecluse* Kami et al. 1968
- Cymolutes torquatus* (Valenciennes 1839)\* (s: Saipan)
- Novaculichthys macrolepidotus* (Bloch 1791): Myers & Shepard 1980 (Saipan); Myers 1988
- Novaculichthys taeniourus* (Lacepède 1801): Myers 1988
- Novaculichthys kallosoma* Fowler 1925
- Xyrichthys taeniourus* Schultz in Schultz, et al. 1960 (also Saipan); Kami et al. 1968

- Iniistius aneitensis* (Günther 1862): We follow Randall (pers. com.) in reallocating most species recently placed in *Xyrichtys* to *Iniistius*.  
*Xyrichtys aneitensis* Myers 1988; Myers & Donaldson 1996  
*Iniistius celebicus* (Bleeker 1856)  
*Xyrichtys celebicus* Myers & Donaldson 1996  
*Iniistius geisha* (Araga & Yoshino 1986)  
*Xyrichtys geisha* Myers & Donaldson 1996  
*Xyrichtys* sp. 1 Myers 1988 (Tinian)  
*Iniistius melanopus* (Bleeker 1857)  
*Xyrichtys melanopus* Myers & Donaldson 1996  
*Iniistius pavo* (Valenciennes 1840)  
*Xyrichtys pavo* Myers 1988  
*Iniistius pavonius* Kami et al. 1968  
*Iniistius pentadactylus* (Linnaeus 1758)\* (s)  
*Xyrichtys* n. sp. A\* (Guam, p: Saipan)
- Tribe Julidini  
*Anampses caeruleopunctatus* Rüppell 1829: Kami et al. 1968; Myers 1988  
*Anampses caeruleopunctatus* Seale 1901  
*Anampses hoeveni* Kami 1971  
*Anampses meleagrides* Valenciennes 1840: Kami 1975; Myers 1988  
*Anampses twisti* Bleeker 1856: Kami 1971; Myers 1988  
*Coris aygula* Lacepède 1801: Seale 1901; Kami et al. 1968; Myers 1988  
*Coris batuensis* (Bleeker 1857)\* (s: Saipan)  
*Coris dorsomacula* Fowler 1908\* (p: Saipan)  
*Coris gaimard* (Quoy & Gaimard 1824): Myers 1988  
*Coris greenovii* Fowler 1925; Kami et al. 1968  
*Coris pulcherrima* Seale 1901; Fowler 1925  
*Gomphosus varius* Lacepède 1801: Schultz in Schultz, et al. 1960; Myers 1988  
*Gomphosus pectoralis* Seale 1901  
*G. tricolor* Seale 1901; Kami et al. 1968  
*G. pacificus* Seale 1901  
*Halichoeres biocellatus* Schultz 1960: Myers 1988  
*Halichoeres hoeveni* Kami 1971  
*Halichoeres chrysus* Randall 1980\* (p)  
*Halichoeres hartzfeldii* (Bleeker 1852)  
*Halichoeres hartzfeldi* Myers & Shepard 1980 (also Saipan); Myers 1988  
*Halichoeres hortulanus* (Lacepède 1801): Seale 1901; Schultz in Schultz, et al. 1960; Kami et al. 1968; Amesbury & Myers 1982 (also Saipan); Myers 1988  
*Halichoeres margaritaceus* (Valenciennes 1839): Schultz in Schultz, et al. 1960 (also Rota); Kami et al. 1968; Myers 1988  
*Halichoeres nebulosus* Seale 1901; Kami et al. 1968  
*Halichoeres opercularis* Seale 1901; Fowler 1925  
*Halichoeres marginatus* Rüppell 1835: Schultz in Schultz, et al. 1960 (also Rota); Kami et al. 1968; Myers 1988  
*Halichoeres leparensis* Seale 1901?; Kami et al. 1968?; Kami 1971  
*Coris flavovittata* Fowler 1925  
*Julis notopsis* Valenciennes 1839 (type)  
*Halichoeres melasmapomus* Randall 1980: Randall 1980 (s); Myers 1988; (p: Saipan)  
*Halichoeres ornatus* (Garrett 1863): Myers & Donaldson 1996; (p: Saipan, Guam)  
*Halichoeres prosopion* (Bleeker 1853)\* (s)  
*Halichoeres trimaculatus* (Quoy & Gaimard 1824): Fowler 1925; Schultz in Schultz, et al. 1960 (also Rota); Kami et al. 1968; Myers 1988  
*PlatyGLOSSUS vicinus* Fowler 1925

- Hemigymnus fasciatus* (Bloch 1792): Kami et al. 1968; Myers 1988  
*Hemigymnus melapterus* (Bloch 1791): Fowler 1925; Kami et al. 1968; Myers 1988  
*Hologymnosus annulatus* (Lacepède 1801)\*  
*Hologymnosus doliatus* (Lacepède 1801): Myers 1988  
*Hologymnosus* sp. Myers & Shepard 1980  
*Hologymnosus annulatus* Myers 1988 (also Pagan)  
*Macropharyngodon meleagris* (Valenciennes 1839): Myers 1988  
*Halichoeres nigropunctatus* Seale 1901 (type)  
*Macropharyngodon pardalis* Kami et al. 1968  
*Pseudocoris yamashiroi* (Schmidt 1930): Myers & Donaldson 1996  
*Pseudojuloides atavai* Randall & Randall 1981: Myers 1988 (s); Myers 1989 (p); Myers 1999 (p: Saipan)  
*Pseudojuloides cerasinus* (Snyder 1904): Myers 1988 (s); Myers & Donaldson 1996 (s); (p)  
*Pseudojuloides severnsi* Bellwood & Randall 2000: (p: Saipan)\*  
*Pseudojuloides* sp. A\* E (p: Saipan)  
*Stethojulis bandanensis* (Bleeker 1851): Myers 1988  
*Stethojulis fulvoventris* Seale 1901 (type)  
*Stethojulis axillaris* Fowler 1925; Schultz in Schultz, et al. 1960 (also Rota, Saipan); Kami et al. 1968  
*Stethojulis strigiventer* (Bennett 1833): Fowler 1925; Schultz in Schultz, et al. 1960; Kami et al. 1968; Myers 1988  
*Stethojulis renardi* Seale 1901  
*Stethojulis linearis* Kami et al. 1968  
*Stethojulis trilineata* (Bloch & Schneider 1801)\* (s: Saipan)  
*Thalassoma amblycephalum* (Bleeker 1856): Myers 1988  
*Thalassoma amblycephalus* Kami 1975  
*Thalassoma hardwicke* (Bennett 1828): Kami et al. 1968; Myers 1999  
*Thalassoma hardwickii* Myers 1988  
*Thalassoma janseni* (Bleeker 1856): Myers 1988; Myers & Donaldson 1996 (p)  
*Thalassoma lunare* (Linnaeus 1758)\* (s)  
*Thalassoma lutescens* (Lay & Bennett 1839): Kami et al. 1968; Myers 1988  
*Julis anertensis* Seale 1901  
*Thalassoma purpureum* (Forsskål 1775): Myers 1988  
*Julis purpurea* Seale 1901  
*Julis punctatus* Seale 1901 (type)  
*Thalassoma umbrostygma* Schultz in Schultz, et al. 1960; Kami et al. 1968  
*Thalassoma quinquevittatum* (Lay & Bennett 1839): Myers 1988  
*Halichoeres leparensis* Seale 1901  
*Thalassoma quinquevittata* Kami et al. 1968  
*Thalassoma trilobatum* (Lacepède 1801): Myers 1988  
*Thalassoma trilobata* Fowler 1925  
*Thalassoma fuscum* Myers & Shepard 1980
- Tribe Labrichthyini
- Labrichthys unilineatus* (Guichenot 1847): Myers 1988  
*Cossyphus unilineatus* Guichenot 1847 (type)  
*Labrichthys cyanotaenia* Kami et al. 1968;  
*Labroides bicolor* Fowler & Bean 1928: Kami et al. 1968; Myers 1988  
*Labroides dimidiatus* (Valenciennes 1839): Kami et al. 1968; Myers 1988  
*Labroides caeruleo-lineatus* Fowler 1945 (Saipan: type)  
*Labroides pectoralis* Randall & Springer 1975: Amesbury & Myers 1982 (p); Myers 1988; Myers & Donaldson 1996 (Agrihan; s: Pagan)  
*Labropsis micronesica* Randall 1981 (holotype): Myers 1988  
*Labropsis* sp. Myers & Shepard 1980

*Labropsis xanthonota* Randall 1981: Myers 1988

*Labropsis* sp. Shepard & Meyer 1978; Myers & Shepard 1980

Subfamily Pseudodacinae

*Pseudodax moluccanus* (Valenciennes 1839): Myers 1988 (s: Pagan, Saipan); Myers & Donaldson 1996 (p: Saipan); (s)

Labridae, incertae sedis:

*Cheilio inermis* (Forsskål 1775): Seale 1901; Fowler 1925; Schultz in Schultz, et al. 1960; Kami et al. 1968; Myers 1988

SCARIDAE (PARROTFISHES)

*Bolbometapon muricatum* (Valenciennes 1839): Amesbury & Myers 1982 (p); Myers 1988; Myers & Donaldson 1996 (p)

*Calotomus carolinus* (Valenciennes 1840): Myers 1988

*Calotomus spinidens*: Schultz in Schultz, et al. 1960 (part); Kami et al. 1968

*Calotomus spinidens* (Quoy & Gaimard 1824): Schultz in Schultz, et al. 1960 (part); Bruce & Randall 1985; Myers 1988

*Cetoscarus bicolor* (Rüppell 1829): Myers 1988

*Chlorurus bicolor* Kami et al. 1968

*Chlorurus frontalis* (Valenciennes 1839): Myers 1999

*Scarus jonesi* Kami 1975

*Scarus frontalis* Myers 1988

*Chlorurus microrhinos* (Bleeker 1854): Kami 1975; Myers 1999

*Bolbometapon gibbus* Kami 1971

*Scarus gibbus* Myers 1988

*Scarus microhinos* Myers 1989

*Chlorurus sordidus* Forsskål 1775: Myers 1999

*Scarus celebicus* Seale 1901

*Pseudoscarus sumbawensis* Seale 1901

*Callyodon gilberti* Fowler 1925

*Scarus sordidus* Schultz in Schultz, et al. 1960; Kami et al. 1968; Myers 1988 1989

*Hipposcarus longiceps* (Valenciennes 1839): Myers 1988

*Scarus harid* Schultz in Schultz, et al. 1960; Kami et al. 1968

*Leptoscarus vaigiensis* (Quoy & Gaimard 1824): Schultz in Schultz, et al. 1960; Kami et al. 1968; Myers 1988

*Scarichthys auritus* Fowler 1925

*Scarus altipinnis* (Steindachner 1879): Myers 1988

*Scarus chlorodon* Schultz in Schultz, et al. 1960; Kami et al. 1968

*Scarus chameleon* Choat & Randall 1986\* (p)

*Scarus dimidiatus* Bleeker 1859\*: Myers & Donaldson 1996

*Scarus festivus* Valenciennes 1840: Myers 1988; Myers & Donaldson 1996 (p)

*Scarus forsteni* (Bleeker 1861): Myers 1988

*Scarus lepidus* Kami 1971

*Scarus frenatus* Lacepède 1802: Myers 1988; Myers & Donaldson 1996

*Scarus fuscocaudalis* Randall & Myers 1999

*Scarus* sp. Myers 1988

*Scarus* n. sp. Myers & Donaldson 1996

*Scarus* sp. A Myers 1989

*Scarus ghobban* Forsskål 1775: Kami 1975; Myers 1988

*Scarus globiceps* Valenciennes 1840: Myers 1988

*Scarus aeruginosus* Schultz in Schultz, et al. 1960 (also Saipan); Kami et al. 1968

*Scarus niger* Forsskål 1775\* (s)

*Scarus oviceps* Valenciennes 1840: Myers 1988 (s); Myers & Donaldson 1996 (s)

*Scarus psittacus* Forsskål 1775: Myers 1988

*Pseudoscarus bataviensis* Seale 1901



- Pseudoscarus platodoni* Seale 1901 (type)  
*Callyodon gilberti* Fowler 1925  
*Callyodon hornbosteli* Fowler 1925 (type)  
*Scarus forsteri* Schultz in Schultz, et al. 1960; Kami et al. 1968  
*Scarus taeniurus* Schultz in Schultz, et al. 1960 (also Rota & Saipan); Kami et al. 1968  
*Scarus rubroviolaceus* Bleeker 1847: Myers 1988  
*Callyodon rubroviolaceus* Fowler 1925  
*Scarops rubroviolaceus* Kami et al. 1968  
*Scarus schlegeli* (Bleeker 1861): Kami et al. 1968; Amesbury & Myers 1982; Myers 1988  
*Scarus cypho* Seale 1901 (type)  
*Scarus spinus* Kner 1868\* (p)  
*Scarus xanthopleura* Bleeker 1853: Myers 1999  
*Scarus atropectoralis* Myers & Donaldson 1996
- CHAMPSODONTIDAE (GAPERS)
- Champsodon vorax* Günther 1880: Kami 1971; Myers 1988. The genus was recently revised (Nemeth 1994) but no specimens from the Marianas were included. Identification to species needs confirmation.
- PINGUIPEDIDAE (SANDPERCHES)
- Parapercis clathrata* Ogilby 1910: Kami et al. 1968; Myers 1988  
*Parapercis cylindrica* (Bloch 1797)\* (s)  
*Parapercis millipunctata* (Günther 1860): Myers 1988  
*Percis cephalopunctatus* Seale 1901 (type)  
*Parapercis cephalopunctatus* Kami 1971  
*Parapercis multiplicata* Randall 1984: Myers & Donaldson 1996 (Rota); (p: Guam)  
*Parapercis schauinslandi* (Steindachner 1900)\*: Myers 1999 (mentioned); (p)  
*Parapercis* n. sp. A\* (p: Saipan)
- TRICHONOTIDAE (SAND-DIVERS)
- Trichonotus elegans* Shimada & Yoshino 1984: Myers 1999 (p); specimens recently collected.  
*Trichonotus* sp. Myers & Shepard 1980; Myers 1988 1989 (p)
- CREEDIDAE (SANDBURROWERS)
- Chalixodytes tauensis* Schultz 1943: Kami 1971; Myers 1988
- PERCOPHIDAE
- Chrionema squamiceps* Gilbert 1905 ds: Kami 1975  
 unid genus sp. A\* (p: Saipan)
- URANOSCOPIDAE (STARGAZERS)
- Uranoscopus sulphureus* Valenciennes 1831: Myers 1999  
*Uranoscopus kaianus* Myers & Shepard 1980  
*Uranoscopus* sp. Myers & Shepard 1980
- TRIPTERYGIIDAE (TRIPLEFINS)
- Ceratobregma helenae* Holleman 1987  
*Enneapterygius bahasa* Fricke 1997  
*Tripterygion hemimelas* Schultz in Schultz, et al. 1960 (also Saipan); Kami et al. 1968  
*Enneapterygius hemimelas* Myers 1988 1989 (part) 1999  
*Enneapterygius nanus* (Schultz 1960): Myers 1988 1999  
*Tripterygion nanus* Kami 1971  
*Enneapterygius nigricauda* Fricke 1997  
*Enneapterygius hemimelas* Myers 1989 (part)  
*Enneapterygius philippinus* (Peters 1869): Fricke 1997 (CNMI)  
*Enneapterygius pyramis* Fricke 1994: Fricke 1997  
*Enneapterygius tutuilae* (Jordan & Seale 1906): Fricke 1997 (also Saipan)  
*Helcogramma aquilum* Williams & McCormick 1990: Fricke 1997 (also Saipan)  
*Helcogramma capidatum* Rosenblatt 1960  
*Helcogramma capidata* Kami 1971; Myers 1988

*Helcogramma chica* Rosenblatt 1960; Kami 1971; Myers 1988

*Norfolkia brachylepis* (Schultz 1960): Myers 1988 1999

*Tripterygion brachylepis* Kami 1971

*Ucla xenogrammus* Holleman 1993 (paratypes?): Myers 1999

#### BLENNIIDAE (BLENNIES)

##### Tribe Nemophini

*Aspidontus dussumieri* (Valenciennes 1836)\* (s)

*Aspidontus taeniatus taeniatus* (Quoy & Gaimard 1834) (type): Kami 1971

*Aspidontus taeniatus* Myers 1988

*Meiacanthus atrodorsalis atrodorsalis* (Günther): Kami 1975; Smith-Vaniz 1976 (also Tinian); Myers 1988

*Meiacanthus atrodorsalis*: Kami 1975

*Petroscirtes mitratus* Rüppell 1830: Fowler 1925; Kami et al. 1968; Kami 1975; Myers 1988

*Petroscirtes xestus* Jordan & Seale 1906: Smith-Vaniz 1976; Myers & Shepard 1980; Myers 1988

*Plagiotremus laudandus laudandus* (Whitley 1961): Smith-Vaniz 1976; Myers 1988

*Plagiotremus laudandus* Kami 1975

*Plagiotremus rhynorhynchus* (Bleeker 1852): Smith-Vaniz 1976; Myers & Shepard 1980; Myers 1988

*Plagiotremus tapienosoma* (Bleeker 1857): Smith-Vaniz 1976 (also Saipan); Myers 1988

*Runula tapeinosoma* Kami 1971

*Xiphasia matsubarai* Okada & Suzuki 1952: Smith-Vaniz 1976 (Alamagan-Guguan, Pagan); Myers 1988; Myers & Donaldson 1996 (also w. of Anatahan)

##### Tribe Omobranchini

*Enchelyurus kraussi* (Klunzinger 1871): Springer 1972a; Myers & Shepard 1980; Myers 1988

*Omobranchus obliquus* (Garman 1902): Myers 1999

*Omobranchus rotundiceps obliquus* Kami 1975; Myers 1988

*Omobranchus elongatus* Myers & Donaldson 1996

*Parenchelyurus hepburni* (Snyder 1908): Myers 1988

*Enchelyurus caeruleo-punctatus* Kami 1975

##### Tribe Salariini

*Alticus arnoldorum* (Curtis 1938): Myers 1999

*Alticus saliens* Schultz & Chapman in Schultz, et al. 1960; Kami et al. 1968; Myers 1988 (also Saipan, Tinian and Agrihan)

*Blenniella caudolineata* (Günther 1877): Springer & Williams 1994; Myers 1999

*Istiblennius cyanostigma* Schultz & Chapman in Schultz, et al. 1960 (also Rota, Saipan); Kami et al. 1968; Myers 1988

*Blenniella chrysopilos* (Bleeker 1857): Springer & Williams 1994 (also Saipan); Myers 1999

*Salarias nitidus* Seale 1901

*Rhabdoblennius nitidus* Kami et al. 1968

*Istiblennius coronatus* Schultz & Chapman in Schultz, et al. 1960 (also Rota); Myers 1988

*Blenniella gibbifrons* (Quoy & Gaimard 1824): Springer & Williams 1994 (also Saipan); Myers 1999

*Istiblennius gibbifrons* Myers 1988

*Blenniella paula* (Bryan & Herre 1903): Springer & Williams 1994 (also Saipan); Myers 1999

*Salarias periophthalmus* Seale 1901

*Istiblennius paulus* Schultz & Chapman in Schultz, et al. 1960; Kami et al. 1968

*Istiblennius periophthalmus* Kami 1971; Myers 1988

*Cirripectes fuscoguttatus* Strasburg & Schultz 1953; Kami 1971; Williams 1988 (Marianas); Myers 1988

*Cirripectes polyzona* (Bleeker 1868): Williams 1988 (Marianas); Myers 1988 1989

*Cirripectes sebae* Kami 1975

- Cirripectes quagga* (Fowler & Ball 1924): Myers & Shepard 1980; Myers 1988; Williams 1988 (Marianas)
- Cirripectes stigmaticus* Strasburg & Schultz 1953\* (s, also Saipan)
- Cirripectes variolosus* (Valenciennes 1836): Kami et al. 1968; Williams 1988 (Marianas); Myers 1988
- Salarias nigripes* Seale 1901 (type)
- Ecsenius bicolor* (Day 1888): Springer 1972b; Myers & Shepard 1980; Myers 1988
- Ecsenius midas* Starck 1969\* (s)
- Ecsenius opsifrontalis* Chapman & Schultz 1952: Kami 1971; Myers 1988
- Entomacrodus decussatus* (Bleeker 1857): Myers 1988
- Entomacrodus aneitensis* Schultz & Chapman in Schultz, et al. 1960 (also Saipan); Kami et al. 1968; Kami 1971
- Entomacrodus niuafoensis* (Fowler 1932): Schultz & Chapman in Schultz, et al. 1960; Kami et al. 1968; Myers 1988
- Entomacrodus sealei* Bryan & Herre 1903: Myers 1988
- Entomacrodus incisolabiatulus* Schultz & Chapman in Schultz, et al. 1960 (paratypes: Guam, Saipan); Kami et al. 1968
- Entomacrodus stellifer stellifer* Jordan & Snyder 1902: Schultz & Chapman in Schultz, et al. 1960 (Saipan); Myers 1988
- Entomacrodus striatus* (Quoy & Gaimard 1836): Myers 1988
- Entomacrodus plurifilis plurifilis* Schultz & Chapman in Schultz, et al. 1960 (also Tinian, Saipan); Kami et al. 1968; Kami 1971
- Entomacrodus thalassinus thalassinus* (Jordan & Seale 1906): Myers 1988
- Entomacrodus thalassinus* Schultz & Chapman in Schultz, et al. 1960 (Saipan); Kami et al. 1968
- Exallias brevis* (Kner 1868): Kami et al. 1968; Myers 1988
- Cirripectes brevis* Fowler 1925
- Glyptoparus delicatulus* Smith 1959: Myers & Donaldson 1996; Myers 1999 (p)
- Istiblennius gibbifrons* Randall & Myers 1983 (p); Myers 1988 1989 (p)
- Istiblennius bellus* (Günther 1861): Springer & Williams 1994; Myers 1999
- Salarias kellersi* Fowler 1945 (Saipan)
- Salarias personatus* Fowler 1945 (Saipan: type)
- Istiblennius edentulus* (Bloch & Schneider 1801): Schultz & Chapman in Schultz, et al. 1960 (also Saipan); Kami et al. 1968; Kami 1971; Myers 1988 1999; Springer & Williams 1994 (also Rota, Saipan)
- Salarias edentulus* Fowler 1925; Fowler 1945 (Saipan)
- Salarias fluctatus* Fowler 1945 (Saipan: type)
- Salarias fuscus* Fowler 1945 (Saipan)
- Istiblennius lineatus* (Valenciennes 1836): Schultz & Chapman in Schultz, et al. 1960 (also Rota, Saipan); Kami et al. 1968; Kami 1971; Myers 1988 1999; Springer & Williams 1994
- Salarias multilineatus* Fowler 1945 (Saipan: holotype)
- Salarias lineatus* Fowler 1945 (Saipan)
- Prealticus labrovittatus* Bath 1992: Myers 1999
- Prealticus natalis* Schultz & Chapman in Schultz, et al. 1960 (also Rota, Tinian, Saipan); Kami et al. 1968; Myers 1988
- Prealticus poptae* (Fowler 1925) E: Bath 1992
- Rupiscartes poptae* Fowler 1925 (type)
- Prealticus amboinensis litteratus* Schultz & Chapman in Schultz, et al. 1960 (type; also Saipan)
- Rupiscartes poptae* Kami et al. 1968
- Prealticus amboinensis litteratus* Kami et al. 1968; Myers 1988
- Rhabdoblennius ellipes* (Jordan & Starks 1906)

- Rhabdoblennius rhabdotrachelus* Schultz & Chapman in Schultz, et al. 1960 (also Saipan); Kami et al. 1968; Myers 1988
- Rhabdoblennius snowi* (Fowler 1928): Schultz & Chapman in Schultz, et al. 1960; Myers & Shepard 1980; Myers 1988
- Salarias fasciatus* (Bloch 1786): Schultz & Chapman in Schultz, et al. 1960
- Rupiscartes fasciatus* Fowler 1925; Kami et al. 1968; Myers 1988
- Stanulus seychellensis* Smith 1969; Myers 1988
- Fallacirripectes minutus* Kami 1971
- GOBIESOCIDAE (CLINGFISHES)**
- Lepadichthys minor* Briggs 1957; Kami 1975; Myers 1988
- Liobranchia stria* Briggs 1955 (type Saipan): Schultz in Schultz et al. 1966; Myers 1988
- Aspasma* sp. Myers & Shepard 1980
- CALLIONYMIDAE (DRAGONETS)**
- Anaora tentaculata* Gray 1835; Myers 1988
- Synchiropus* sp. 2 Myers & Shepard 1980
- ?*Callionymus enneactis* Bleeker 1879?: Myers 1988
- Callionymus calliste* Schultz in Schultz, et al. 1960 (probably a locality error)
- Callionymus simplicicornis* Valenciennes 1837; Myers 1988
- Calliurichthys xanthosemeion* Fowler 1925 (type)
- Callionymus xanthosemeion* Myers & Shepard 1980
- Diplogrammus goramensis* (Bleeker 1858): Myers & Shepard 1980; Myers 1988
- Synchiropus circularis* Fricke 1984 (Tinian: holotype; Guam: paratype): Myers 1988
- Synchiropus* sp. 1 Myers & Shepard 1980
- Synchiropus morrisoni* Schultz 1960; Myers 1988; Myers 1989 (p); Myers & Donaldson 1996
- Synchiropus moyeri* Zaiser & Fricke 1985\* (p: Saipan)
- Synchiropus ocellatus* (Pallas 1770)\* (p: Saipan)
- Synchiropus laddi* Schultz 1960
- Synchiropus* sp. Myers 1988; Myers 1989 1999 (p: Rota); Myers & Donaldson 1996
- ELEOTRIDAE (SLEEPERS; GUDGEONS)**
- Calumia godeffroyi* (Günther 1877): Myers 1988
- Calumia biocellata* Kami 1975
- Eleotris acanthopoma* Bleeker 1853
- Eleotris fusca* (Bloch & Schneider 1801): Seale 1901; Fowler 1925; Kami et al 1968; Myers 1988
- Eleotris melanosoma* Bleeker 1852\*
- Eleotris* sp. A E fw (Guam; a blind cave dweller, H. Larson, pers. com.)
- GOBIIDAE (GOBIES)**
- Subfamily Taenioidinae (Amblyopinae)
- Taenioides limicola* Smith 1964; Kami et al 1968; Myers 1988
- Subfamily Oxudercinae (MUDSKIPPERS)
- Periophthalmus argentilineatus* Valenciennes 1837; Myers 1999
- Periophthalmus koetreuteri* Seale 1901; Kami 1975; Myers 1988
- Subfamily Sicydiinae (FRESHWATER GOBIES)
- Sicyopterus lagocephalus* (Pallas 1774) fw: Myers 1999
- Sicyopterus macrostetholepis* Kami et al 1968; Myers 1988
- Sicyopus* sp. A E fw (Guam, Rota): Myers 1999
- Sicyopus leprurus* Myers 1988
- Stiphodon percnopterygionus* Watson, & Chen 1998 fw: Myers 1999
- Microsicydium elegans* Kami 1971?
- Stiphodon* sp. C E fw: Myers 1999 (Guam)
- Microsicydium elegans* Kami 1971?
- Stiphodon elegans* Myers 1988
- Subfamily Gobionellinae (GOBIES)

- Awaous guamensis* (Valenciennes 1837) fw: Myers 1988  
*Chonophorus guamensis* Kami 1975  
*Gnatholepis anjerensis* (Bleeker 1850)  
*Gobius deltooides* Seale 1901 (type)  
*Gnatholepis deltooides* Kami et al 1968; Myers 1988  
*Gnatholepis cauerensis* Myers 1989  
*Gnatholepis cauerensis* Bleeker 1853  
*Gnatholepis scapulostigma* Myers 1988; Myers & Donaldson 1996 (p)  
*Gnatholepis* sp. A Myers 1989  
*Gnatholepis* sp. 2 Myers 1988  
*Gnatholepis* sp. Myers & Donaldson 1996 (p)  
*Mugilogobius cavifrons* (Weber 1909): Myers 1988  
*Mugilogobius tagala*: Myers 1988  
*Mugilogobius villa*: Myers 1988  
*Tamanka tagala* Kami 1975  
*Vaimosa villa* Kami 1975  
*Oxyurichthys lonchotus* Jenkins 1903:\* Pezold & Larson, in prep. (p: Guam, Saipan)  
*Oxyurichthys guibei* Kami 1975; Myers 1988; Myers 1989; Myers 1999  
*Oxyurichthys ophthalmonema* (Bleeker 1857): Kami 1975; Myers 1988  
*Oxyurichthys papuensis* (Valenciennes 1837): Kami et al 1968; Myers 1988  
*Gobiichthys papuensis* Fowler 1925  
*Redigobius bikolanus* (Herre 1927)  
*Stigmatogobius versicolor* Kami 1975  
*Redigobius* sp. Myers & Shepard 1980  
*Redigobius versicolor* Myers 1988  
*Stenogobius* n. sp. E fw  
*Stenogobius* sp. C (new, Tibbats, MS?) Myers 1999
- Subfamily Gobiinae (GOBIES)
- Fossorial species, shrimp-associated:
- Amblyeleotris arcupinna* Mohlmann & Munday 1999\* (p: Saipan)  
*Amblyeleotris* sp. A: Myers 1999  
*Amblyeleotris fasciata* (Herre 1953)  
*Amblyeleotris wheeleri* Myers 1999  
*Amblyeleotris guttata* (Fowler 1938): Myers 1988  
*Amblyeleotris guttatus* Myers & Shepard 1980  
*Amblyeleotris* n. sp. A\* E (p: Guam, Saipan)  
*Amblyeleotris latifasciata* Polunin & Lubbock 1979\* (p: Saipan)  
*Amblyeleotris* n. sp. B  
*Amblyeleotris* sp. Myers & Shepard 1980  
*Amblyeleotris fasciata* Myers 1988; Myers & Donaldson 1996 (Maug); Myers 1999  
*Amblyeleotris ogasawarensis* Yanisagawa 1978\* (p: Guam, Saipan)  
*Amblyeleotris periophthalma* (Bleeker 1853)\* (p)  
*Amblyeleotris steinitzi* (Klausewitz 1974): Myers & Shepard 1980; Myers 1988  
*Amblyeleotris yanoi* Aonuma & Yoshino 1996\* (p: Saipan)  
*Cryptocentrus caeruleomaculatus* (Herre 1933): Myers & Donaldson 1996; Myers 1999  
*Cryptocentrus octafasciatus* Myers 1988 1989  
*Cryptocentrus* sp. A (DFH sp. 27): Myers 1999  
*Obtortiothagus koumansi* Kami 1975  
*Cryptocentrus koumansi* Myers 1988 1989  
*Cryptocentrus strigilliceus* (Jordan & Seale 1906): Myers 1988; Myers & Donaldson 1996 (p)  
*Ctenogobioptis aurocingulus* (Herre 1935)\* (p)  
*Ctenogobioptis feroculus* Lubbock & Pulonin 1977: Myers 1988; Myers & Donaldson 1996

- Ctenogobiops pomastictus* Lubbock & Pulonin 1977: Myers & Shepard 1980; Myers 1988; Myers & Donaldson 1996
- Ctenogobiops tangarorai* Lubbock & Pulonin 1977: Myers & Shepard 1980; Myers 1988
- Flabelligobius* sp. A\* (p: Guam, Saipan)  
identified as *Tomiyamichthys* sp. A in a photograph taken at Palau (Myers 1999)
- Flabelligobius* sp. B\* (p: Saipan)
- Lotilia graciliosa* Klausewitz 1960: Myers & Shepard 1980; Myers 1988
- Mahidolia mystacina* (Valenciennes 1837): Myers 1988; Myers & Donaldson 1996 (p)
- Psilogobius prolatus* Watson & Lachner 1985\* (p: Saipan)
- Tomiyamichthys alleni* Iwata, Ohnishi & Hirata 2001\* (p: Guam, Saipan)
- Tomiyamichthys oni* (Tomiyama 1936)\* (p: Guam, Saipan)
- Vanderhorstia ambonoro* (Fourmanior 1957): Myers 1988; Myers & Donaldson 1996 (p)
- Vanderhorstia* n. sp. C (Bali Eichler bk"mertensii")\* (p: Saipan)
- Vanderhorstia ornatissima* Smith 1959: Kami 1975; Myers 1988
- Vanderhorstia* sp. Myers & Donaldson 1996 (p)
- Fossorial species, non-shrimp associated:
- Amblygobius nocturnus* (Herre 1945): Myers 1988
- Amblygobius decussatus* Myers & Shepard 1980
- Amblygobius phalaena* (Valenciennes 1837): Fowler 1925; Kami et al 1968; Myers 1988
- Amblygobius albimaculatus* Kami et al 1968
- Oplopomus atherinoides* (Peters 1855)\* (p)
- Oplopomus diacanthus* (Schultz 1943)\* (p)
- Oplopomus oplopomus* (Valenciennes 1837): Kami 1971; Myers 1988
- Valenciennea puellaris* (Tomiyama 1956): Myers & Shepard 1980; Myers 1988
- Valenciennea strigata* (Brousonet 1782)
- Eleotriodes strigatus* Kami et al 1968
- Valenciennea strigatus* Myers 1988
- Non-fossorial species:
- Acentrogobius suluensis* (Herre 1927)\* (p: Guam, Saipan)
- Asterropteryx semipunctatus* Rüppell 1830: Kami 1971; Myers 1988
- Eleotris miniatus* Seale 1901 (type); Kami et al 1968
- Austrolethops wardi* Whitley 1935: Kami 1975; Myers 1988
- Bathygobius cocosensis* (Bleeker 1854): Myers 1988
- Chlamydes versicolor* Fowler 1945 (type)
- Bathygobius cotticeps* (Steindachner 1880): Kami 1971; Myers 1988
- Bathygobius cyclopterus* (Valenciennes 1837): Myers 1999
- Bathygobius fuscus* (Rüppell 1828): Fowler 1925; Fowler 1945 (Saipan); Kami et al 1968; Myers 1988
- Bathygobius fuscus pulcher* Fowler 1945 (Saipan)
- B. fuscus poecilichthys* Fowler 1945 (Saipan)
- Bathygobius laddi* (Fowler 1931)\* (p)
- Bryaninops amplus* Larson 1985: Myers 1988
- Cottogobius* sp. 2 Myers & Shepard 1980
- Bryaninops erythrops* (Jordan & Seale 1906): Myers 1988; Myers & Donaldson 1996
- Cottogobius* sp. 1 Myers & Shepard 1980
- Bryaninops natans* Larson 1985: Myers 1988; Myers & Donaldson 1996
- Trimma* sp. 2 Myers & Shepard 1980
- Bryaninops yongei* (Davis & Cohen 1968)\* (p)
- Cabillus tongarevae* (Fowler 1927): Myers & Donaldson 1996 (p); Guam specimen
- Callogobius maculipinnis* (Fowler 1918): Myers 1988
- Drombus irrasus* Kami 1975
- Callogobius plumatus* (Smith 1959): Myers 1988
- Drombus plumatus* Kami 1975

- Callogobius sclateri* (Steindachner 1900): Kami 1975; Myers 1988  
*Coryphopterus duospilus* (Hoese & Reader 1985): Myers 1999  
*Fusigobius duospilus* Hoese & Reader 1985 (paratype)  
*Coryphopterus neophytus* (Günther 1875): Myers 1999  
*Fusigobius neophytus* Kami 1975; Myers 1988  
*Coryphopterus signipinnis* (Hoese & Obika): Myers 1999  
*Fusigobius* sp. 1 Myers 1988; Myers & Donaldson 1996  
*Coryphopterus inframaculatus* Randall 1994  
*Coryphopterus* sp. B: Myers 1999  
*Fusigobius* sp. 1 Myers & Shepard 1980  
*Fusigobius longispinus* Myers 1988  
*Coryphopterus* sp. D\* (p Saipan)  
*Cristatogobius lophius* Herre 1927  
*Cristatogobius* sp.: Myers 1999  
*Eviota afelei* Jordan & Seale 1906: Larson 1974; Lachner & Karnella 1980 (Saipan); Myers & Shepard 1980; Myers 1988 (Saipan)  
*Eviota albolineata* Jewett & Lachner 1983 (also Saipan): Myers 1988 (also Tinian)  
*Eviota* sp. Myers 1989 (pl. 123C)  
*Eviota* n. sp.: Myers 1988 1999  
*Eviota cometa* Jewett & Lachner 1983\* (p: Saipan)  
*Eviota distigma* Jordan & Seale 1906: Larson 1974; Myers & Shepard 1980; Myers 1988  
*Eviota fasciola* Karnella & Lachner 1981(also Saipan): Myers 1988  
*Eviota guttata* Lachner & Karnella 1978: Myers 1999  
*Eviota* sp. Myers 1989 (pl. 123D)  
*Eviota lachdeberaei* Giltay 1933: Karnella & Lachner 1981; Myers 1988  
*Eviota nebulosa* Smith 1958: Larson 1976; Myers & Shepard 1980; Myers 1988  
*Eviota pellucida* Larson 1976:  
*Eviota pellucidus* Larson 1976 (holotype); Myers & Shepard 1980; Myers 1988  
*Eviota prasina* (Klunzinger 1871)\* (p Saipan)  
*Eviota prasites* Jordan & Seale 1906: Kami 1975; Myers 1989 1999  
*Eviota saipanensis* Fowler 1945 (holotype: Saipan): Lachner & Karnella 1980 (Saipan); Myers 1988  
*Eviota smaragdus* Jordan & Seale 1906: Larson 1974; Myers & Shepard 1980; Myers 1988  
*Eviota zonura* Jordan & Seale 1906: Larson 1974; Lachner & Karnella 1980 (Saipan); Myers & Shepard 1980; Myers 1988  
*Eviota* spp. (≥1) ???\* (p: Saipan)  
*Exyrias belissimus* (Smith 1959): Myers 1988  
*Acentrogobius belissimus* Kami 1975  
*Exyrias puntang* (Bleeker 1851): Myers 1988; Myers & Donaldson 1996  
*Gladigobius ensifer* Herre 1927:\* (p)  
*Glossogobius biocellatus* (Valenciennes 1837): Kami 1975; Myers 1988  
*Gobiodon citrinus* (Rüppell 1838): Fowler 1925; Kami et al 1968; Myers 1988  
*Gobiodon quinquestrigatus* (Valenciennes 1837): Kami et al 1968; Myers 1988  
*Gobiodon ceramensis* Fowler 1925  
*Gobiodon* sp. A: Myers 1999  
*Gobiodon rivulatus* Myers & Shepard 1980 (Saipan); Myers 1988 1989  
*Istigobius decoratus* (Herre 1927): Myers 1988  
*Rhinogobius decoratus* Kami 1975  
*Istigobius spence* Myers & Shepard 1980  
*Istigobius ornatus* (Rüppell 1830): Myers 1988  
*Gobius ornatus* Kami 1971  
*Kelloggella cardinalis* Jordan & Seale 1906: Kami 1975; Myers 1988; (p: Saipan)  
*Macrodontogobius wilburi* Herre 1936\* (p)

- Paragobiodon echinocephalus* (Rüppell 1830): Fowler 1925; Kami et al 1968; Myers 1988  
*Paragobiodon lacunicolus* (Kendall & Goldsborough 1911): Myers 1988; Myers & Donaldson 1996  
*Pleurosicya bilobata* (Koumans 1941): Myers 1999  
*Tenacigobius bilobatus* Larson & Hoese 1980  
*Pleurosicya bilobatus* Myers 1988  
*Pleurosicya coerulea* Larson 1990 (paratypes): Myers 1999  
*Pleurosicya mossambica* Smith 1959\* (p: Guam, Saipan)  
*Pleurosicya muscarum* (Jordan & Seale 1906): Myers 1988; Larson 1990  
*Priolepis cinctus* (Regan 1908)  
*Priolepis cincta* Myers 1988 (Maug)  
*Priolepis inhaca* (Smith 1949): Myers 1988  
*Quisquilius inhaca* Kami 1975  
*Priolepis pallidocincta* Winterbottom & Burrigge 1993 (paratype): Myers 1999  
*Priolepis semidoliatus* (Valenciennes 1837): Myers 1988  
*Zonogobius semidoliatus* Kami 1971  
*Trimma benjamini* Winterbottom 1996\* (p)  
*Trimma caesiura* Jordan & Seale 1906: Myers 1988; Myers & Donaldson 1996  
*Trimma* sp. 1 Myers & Shepard 1980 (in part)  
*Trimma okinawae* (Aoyagi 1949) (p: Saipan)  
*Trimma* sp. 1 Myers & Shepard 1980 (in part); Myers 1988; Myers & Donaldson 1996  
*Trimma sheppardi* Winterbottom 1984\* (p: Saipan)  
*Trimma taylori* Lobel 1979: Myers 1988; Myers & Donaldson 1996 (p)  
*Trimma tevegae* Cohen & Davis 1969: Myers 1988 1999; Myers & Donaldson 1996 (p)  
Apogonid species Myers & Shepard 1980  
*Trimma unisquamis* (Gosline 1959): Myers 1999; (p: Saipan)  
*Hazeus unisquamis* Myers & Shepard 1980 (Tinian)  
Unid. genus and species Myers 1988  
*Trimma* n. sp. A\* (p: Saipan)  
*Trimma* sp. A Myers 1999  
*Trimma* n. sp. D\* (p: Saipan)  
*Trimma* sp. D Myers 1999  
*Trimma* n. sp. E (p: Saipan)  
*Trimma* sp. Myers 1988; Myers & Donaldson 1996  
*Trimma* n. sp. G (p: Saipan)  
*Trimma* sp. cf. *naudei*  
*Trimma naudei* Myers 1988 1999; Myers & Donaldson 1996 (also Maug)  
*Trimma* sp. K \* (p: Saipan)  
*Trimmatom eviotops* Schultz 1943: Myers 1999 (Guam)  
*Trimma eviotops* Myers 1988 (Maug); Myers & Donaldson 1996 (Maug)
- KRAEMERIIDAE (SAND-DARTS)  
*Kraemia samoensis* Steindachner 1906: Myers & Shepard 1980; Myers 1988
- XENISTHMIDAE (WRIGGLERS)  
*Xenisthmus polyzonatus* (Klunzinger 1871): Myers 1988; Myers & Donaldson 1996 (Maug)
- MICRODESMIDAE (WORMFISHES and DARTFISHES)  
Subfamily Microdesminae  
*Gunnellichthys curiosus* Dawson 1968\* (p: Guam, Saipan)  
*Gunnellichthys monostigma* Smith 1958: Myers & Shepard 1980; Myers 1988  
*Gunnellichthys pleurotaenia* Bleeker 1858: Schultz in Schultz et al. 1966; Myers 1988  
*Taenioides gertrudae* Fowler 1925 (type); Kami et al 1968  
*Gunnellichthys viridescens* Dawson 1968\* (p: Saipan)
- Subfamily Ptereleotrinae  
*Nemateleotris helfrichi* Randall & Allen 1973 (paratype): Kami 1975; Myers 1988



- Nemateleotris magnifica* Fowler 1938: Kami 1975; Myers 1988  
*Parioglossus philippinus* (Herre 1940) i: Myers & Donaldson 1996 (likely introduced); Myers 1999  
*Ptereleotris evides* (Jordan & Hubbs 1925): Myers & Shepard 1980; Myers 1988  
*Ptereleotris heteroptera* (Bleeker 1855): Myers 1988  
*Ptereleotris heteropterus* Davis, Randall & French 1977 (also Pagan); Myers & Shepard 1980  
*Ptereleotris lineopinnis* (Fowler 1935) (holotype: n. Marianas): Randall & Hoese 1985; Myers 1988  
*Ptereleotris microlepis* Bleeker 1856: Kami 1971; Myers 1988  
*Ptereleotris* sp. A\* (p: Guam, Saipan)  
*Ptereleotris zebra* (Fowler 1938): Myers 1988  
*Pogonocilius zebra* Kami 1971
- EPHIPPIDAE (BATFISHES; SPADEFISHES)  
*Platax orbicularis* (Forsskål 1775): Fowler 1925; Woods in Schultz et al. 1953; Kami et al 1968; Myers 1988  
*Platax teira* (Forsskål 1775): Myers & Donaldson 1996 (Saipan)
- SIGANIDAE (RABBIFISHES; SPINEFOOTS)  
*Siganus argenteus* (Quoy & Gaimard 1825): Myers 1988  
*Amphacanthus argenteus* (Quoy & Gaimard 1825) (holotype)  
*Siganus marmoratus* Fowler 1925  
*Siganus fuscescens* Fowler 1925; Fowler 1945 (Saipan)?  
*S. sutor* Fowler 1925; Kami et al 1968  
*Siganus rostrata* Seale 1901  
*Siganus rostratus* Kami et al 1968  
*Siganus corallinus* (Valenciennes 1835): Myers & Donaldson 1996 (s)  
*Siganus punctatus* (Schneider 1801): Woods in Schultz et al. 1953; Myers 1988  
*Siganus hexagonata* Seale 1901; Kami et al 1968  
*Siganus sutor* Kami et al 1968  
*Siganus randalli* Woodland 1990: Myers & Donaldson 1996  
*Siganus* sp. Myers 1989  
*Siganus spinus* (Linnaeus 1758): Myers 1988  
*Amphacanthus marmoratus* Quoy & Gaimard 1825 (holotype)  
*Siganus marmorata* Seale 1901; Kami et al 1968  
*Siganus marmoratus* Fowler 1925; Kami et al 1968  
*Siganus fuscescens* Fowler 1925  
*Siganus fuscescens* Fowler 1945 (Saipan)?  
*Siganus vermiculatus* (Valenciennes 1835): Kami 1975; Myers 1988
- ZANCLIDAE (MOORISH IDOL)  
*Zanclus cornutus* (Linnaeus 1758): Kami et al 1968; Myers 1988  
*Zanclus canescens* Seale 1901; Kami et al 1968
- ACANTHURIDAE (SURGEONFISHES and UNICORNFISHES)  
 Subfamily Acanthurinae (Surgeonfishes)  
*Acanthurus achilles* Shaw 1803: Kami et al 1968; Myers 1988  
*Acanthurus blochii* Valenciennes 1835: Myers 1988  
*Acanthurus mata* Kami 1971  
*Acanthurus dussumieri* Valenciennes 1835: Myers 1988; Myers & Donaldson 1996  
*Acanthurus guttatus* (Forster & Schneider 1801): Schultz & Woods in Schultz et al. 1953 (also Rota); Kami et al 1968; Kami 1971; Myers 1988  
*Zembrasoma guttatus* Seale 1901  
*Hepatus guttatus* Fowler 1925  
*Acanthurus leucopareius* (Jenkins 1903): Kami et al 1968; Myers 1988  
*Hepatus leucopareius* Fowler 1925 (in part)

- Acanthurus lineatus* (Linnaeus 1758): Schultz & Woods in Schultz et al. 1953; Kami et al 1968; Myers 1988  
*Teuthis lineatus* Seale 1901  
*Hepatus lineatus* Fowler 1925  
*Acanthurus maculiceps* (Ahl 1923)\* (s)  
*Acanthurus mata* Cuvier 1829\* (p)  
*Acanthurus nigricans* (Linnaeus 1758): Myers 1988  
*Teuthis aliala* Seale 1901  
*Hepatus aliala* Fowler 1925  
*Acanthurus glaucopareius* Kami et al 1968  
*Acanthurus nigricauda* Dunker & Mohr 1929: Myers 1988  
*Acanthurus nigricans* Schultz & Woods in Schultz et al. 1953  
*Acanthurus gahhm* Kami et al 1968  
*Acanthurus nigrofuscus* (Forsskål 1775): Kami et al 1968; Myers 1988  
*Acanthurus nigroris* Valenciennes 1835: Kami et al 1968; Myers 1988  
*Acanthurus elongatus* Schultz & Woods in Schultz et al. 1953; Kami et al 1968  
*Acanthurus nubilus* (Fowler & Bean 1929): Myers & Donaldson 1996; Myers 1999  
*Acanthurus olivaceus* Forster & Schneider 1801: Kami et al 1968; Myers 1988  
*Teuthis olivaceus* Seale 1901  
*Acanthurus pyroferus* Kittlitz 1834: Kami 1971; Myers 1988  
*Acanthurus thompsoni* (Fowler 1923): Kami 1971; Myers 1988  
*Acanthurus triostegus triostegus* (Linnaeus 1758): Schultz & Woods in Schultz et al. 1953 (also Rota, Saipan); Kami et al 1968; Myers 1988  
*Teuthis triostegus* Seale 1901; Fowler 1945 (Saipan)  
*Hepatus triostegus* Fowler 1925  
*Acanthurus xanthopterus* Valenciennes 1835: Kami et al 1968; Myers 1988  
*Teuthis mata* Seale 1901  
*Acanthurus fuliginosus* Schultz & Woods in Schultz et al. 1953  
*Ctenochaetus binotatus* Randall 1955: Kami 1971; Myers 1988  
*Ctenochaetus cyanocheilus* Randall & Clements 2001  
*Ctenochaetus strigosus* Seale 1901; Fowler 1925; Myers 1988 1989 (in part; pl. 128F) 1999; Myers & Donaldson 1996 (p)  
*Acanthurus pyroferus* juv. Myers 1989 (in part; pl. 127E)  
*Ctenochaetus hawaiiensis* Randall 1955: Kami 1971; Myers 1988  
*Ctenochaetus striatus* (Quoy & Gaimard 1825): Schultz & Woods in Schultz et al. 1953 (also Rota); Kami et al 1968; Myers 1988  
*Paracanthurus hepatus* (Linnaeus 1758): Kami 1971; Myers 1988  
*Zebrasoma flavescens* (Bennett 1828): Kami et al 1968; Kami 1971; Myers 1988  
*Zebrasoma agana* Seale 1901 (type)  
*Zebrasoma scopas* (Cuvier 1829): Kami 1971; Myers 1988  
*Zebrasoma veliferum* (Bloch 1797): Kami et al 1968; Myers 1988
- Subfamily Nasinae (Unicornfishes)
- Naso annulatus* (Quoy & Gaimard 1825): Kami et al 1968; Myers 1988  
*Monoceros annulatus* Seale 1901  
*Acanthurus incipiens* Fowler 1925  
*Naso brachycentron* (Valenciennes 1835): Kami 1975; Myers 1988  
*Naso brevirostris* (Valenciennes 1835): Myers 1988; Myers & Donaldson 1996  
*Naso caesius* Randall & Bell 1992: Myers 1999  
*Naso hexacanthus* (Bleeker 1855): Kami et al 1968; Myers 1988  
*Acanthurus metaprosophron* Fowler 1925  
*Naso lituratus* (Bloch & Schneider 1801): Schultz & Woods in Schultz et al. 1953; Kami et al 1968; Myers 1988  
*Monoceros garretti* Seale 1901 (type)

- Monoceros lituratus* Seale 1901  
*Acanthurus lituratus* Fowler 1925  
*Naso lopezi* Herre 1927\* (p)  
*Naso minor* (Smith 1966)\* (p)  
*Naso thynnoides* (Valenciennes 1835): Myers & Donaldson 1996 (also Tinian)  
*Naso tuberosus* Lacepède 1801: Kami 1975; Myers 1988  
*Naso unicornis* (Forsskål 1775): Myers 1988  
*Acanthurus unicornis* Fowler 1925  
*Monoceros marginatus* Seale 1901  
*Naso vlamingii* (Valenciennes 1835): Kami 1971; Myers 1988
- SPHYRAENIDAE (BARRACUDAS)
- Sphyraena barracuda* (Walbaum 1792): Schultz in Schultz et al. 1953 (also, Rota); Kami et al 1968; Myers 1988  
*Sphyraena picuda* Fowler 1925  
*Sphyraena flavicauda* Rüppell 1838: Myers & Donaldson 1996  
*Sphyraena forsteri* Cuvier 1829: Kami et al 1968; Myers 1988  
*Sphyraena helleri* Günther 1860: Kami et al 1968; Myers 1999  
*S. acutipinnis* Myers 1988  
*S. novaehollandiae* Myers 1988  
*Sphyraena obtusata* Cuvier 1829: Seale 1901; Myers 1988  
*Sphyraena chinensis* Schultz in Schultz et al. 1953; Kami et al 1968  
*Sphyraena qenie* Klunzinger 1870: Myers 1999  
*Sphyraena qenie* Myers 1988; Myers & Donaldson 1996 (p)
- GEMPYLIDAE
- Gempylus serpens* Cuvier 1831 o: Myers 1988; Myers & Donaldson 1996  
*Lepidocybium flavobrunneum* (Smith 1853) mp, ds: Myers & Donaldson 1996 (p: Guguan)  
*Neopinnula orientalis* Gilchrist & VonBonde 1924 o: Myers 1988; Myers & Donaldson 1996  
*Nesiarchus nasutus* Johnson 1861 (n. Marianas) mp: Myers 1988  
*Prometheichthys prometheus* (Cuvier 1831) o: Kami et al 1968; Myers 1988  
*Ruvettus pretiosus* Cocco 1829 ds: Kami et al 1968; Myers 1988  
*Thyristoides marleyi* Fowler 1929 o: Kami et al 1968; Myers 1988
- SCOMBRIDAE (TUNAS and MACKERELS)
- Acanthocybium solandri* (Cuvier 1831) o: Schultz in Schultz et al. 1960 (Rota); Kami et al 1968; Myers 1988  
*Auxis thazard* (Lacepède 1801) o: Myers 1988; Myers & Donaldson 1996 (Saipan; p Guam)  
*Euthynnus affinis* (Cantor 1849) o: Kami et al 1968; Myers 1988  
*Euthynnus affinis yaito* Schultz in Schultz et al. 1960  
*Grammatorcynus bilineatus* (Rüppell 1836): Myers 1999  
*Grammatorcynus bilineatus* Myers 1988; Myers & Donaldson 1996  
*Gymnosarda unicolor* (Rüppell 1836): Myers 1988  
*Gymnosarda nuda* Kami et al 1968  
*Katsuwonus pelamis* (Linnaeus 1758) o: Kami et al 1968; Myers 1988  
*Thunnus alalunga* (Gmelin 1789) o: Myers 1988; Myers & Donaldson 1996 (p)  
*Thunnus albacares* (Bonnaterre 1788) o: Kami et al 1968; Myers 1988  
*Neothynnus albacora macropterus* Schultz in Schultz et al. 1960 (Rota)  
*Thunnus obesus* (Lowe 1839)\* o
- ARRIOMATIDAE (ARIOMATIDS)
- Arrioma evermanni* Jordan & Snyder 1907 ds: Myers & Donaldson 1996 (p)
- ISTIOPHORIDAE (MARLINS)
- Subfamily Istiophorinae (MARLINS)
- Istiophorus platypterus* (Shaw & Nodder 1792) o: Myers 1988  
*Istiophorus orientalis* Kami et al 1968  
*Makaira indica* (Cuvier 1831) o: Myers 1988; Myers & Donaldson 1996 (p)

- Makaira mazara* (Jordan & Snyder 1901) o  
*Makaira ampla* Kami et al 1968  
*Makaira nigricans* Myers 1988  
*Tetrapterus angustirostris* Tanaka 1914 o: Myers 1988; Myers & Donaldson 1996  
*Tetrapterus audax* (Philippi 1887) o: Myers & Donaldson 1996  
 Subfamily Xiphiinae (swordfish)  
*Xiphias gladius* Linnaeus 1758 ds,o: Kami et al 1968; Myers 1988
- NOMEIDAE (DRIFTFISHES)  
*Psenes cyanophrys* Cuvier 1833 o: Myers & Shepard 1980; Myers 1988  
*Psenes guamensis* Cuvier 1833
- Order PLEURONECTIFORMES  
 BOTHIDAE (LEFTEYE FLOUNDERS)  
*Asterorhombus* n. sp. (Hensley, MS)  
*Arnoglossus* sp. Myers 1988; Myers & Donaldson 1996  
*Bothus mancus* (Broussonet 1782): Kami et al 1968; Myers 1988  
*Platophrys pavo* Seale 1901  
*Bothus pantherinus* (Rüppell 1830): Woods in Schultz et al. 1966; Kami et al 1968; Myers 1988  
*Platophrys pantherinus* Fowler 1925  
*Engyproson* sp.: Myers 1988; Myers & Donaldson 1996
- SOLEIDAE (SOLES)  
*Aseraggodes melanostictus* (Peters 1876): Kami 1975; Myers 1988  
*Soleichthys heterorhinos* (Bleeker 1856): Myers 1988  
*Aesopia heterorhinos* Kami et al 1968
- Order TETRAODONTIFORMES  
 TRIACANTHODIDAE (SPIKEFISHES)  
*Halimochirurgus alcocki* Weber 1913 ds: Myers 1988; Myers & Donaldson 1996
- BALISTIDAE (TRIGGERFISHES)  
*Balistapus undulatus* (Park 1797): Woods in Schultz et al. 1966; Kami et al 1968; Myers 1988  
*Balistes undulatus* Seale 1901  
*Balistapus lineatus* Fowler 1925  
*Balistooides conspicillum* (Bloch & Schneider 1801): Kami et al 1968; Myers 1988  
*Balistooides viridescens* (Bloch & Schneider 1801): Kami et al 1968; Myers 1988  
*Canthidermis maculatus* (Bloch 1786): Myers & Shepard 1980; Myers 1988  
*Melichthys niger* (Bloch 1786): Myers 1988  
*Melichthys buniva* Kami et al 1968  
*Melichthys vidua* (Solander 1844): Kami et al 1968; Myers 1988  
*Odonus niger* (Rüppell 1837): Kami et al 1968; Myers 1988  
*Pseudobalistes flavimarginatus* (Rüppell 1829): Kami et al 1968; Myers 1988  
*Balistes flavimarginatus* Fowler 1925  
*Pseudobalistes fuscus* (Bloch & Schneider 1801): Kami et al 1968; Myers 1988  
*Rhinecanthus aculeatus* (Linnaeus 1758): Woods in Schultz et al. 1966 (also Rota); Kami et al 1968; Myers 1988  
*Balistapus aculeatus* Seale 1901; Fowler 1925  
*Rhinecanthus rectangulus* (Bloch & Schneider 1801): Woods in Schultz et al. 1966; Kami et al 1968; Myers 1988  
*Balistapus rectangulus* Seale 1901; Fowler 1925  
*Rhinecanthus echarpe* Myers & Shepard 1980  
*Sufflamen bursa* (Bloch & Schneider 1801): Myers 1988  
*Balistes bursa* Kami et al 1968  
*Sufflamen chrysopterus* (Bloch & Schneider 1801): Myers 1999  
*Sufflamen chrysoptera* Kami et al 1968; Myers 1988  
*Sufflamen fraenatus* (Latreille 1804): Myers 1988

- Sufflamen capistratus* Woods in Schultz et al. 1966 (Rota)  
*Balistes capistratus* Kami et al 1968  
*Xanthichthys auromarginatus* (Bennett 1831): Myers & Shepard 1980; Myers 1988; Myers & Donaldson 1996  
*Xanthichthys careuleolineatus* Randall, Matsuura, & Zama 1978: Myers & Shepard 1980; Myers 1988  
*Xenobalistes tumidipectoris* Matsuura 1981 E (holotype: from stomach of Makaira mazara, 20°33'N x 145°15'E): Myers 1988
- MONACANTHIDAE (FILEFISHES; LEATHERJACKETS)  
*Aluterus monoceros* (Linnaeus 1758): Myers 1988 (n. Marianas); Myers & Donaldson 1996  
*Aluterus scriptus* (Osbeck 1765): Myers 1988  
*Alutera scripta* Kami 1971  
*Amanses scopas* (Cuvier 1829): Myers & Shepard 1980; Myers 1988  
*Cantherhines dumerilii* (Hollard 1854): Myers 1988  
*Amanses carolae* Kami et al 1968  
*Cantherhines fronticinctus* (Günther 1867): Myers 1988 (s); Myers & Donaldson 1996 (s)  
*Cantherhines pardalis* (Rüppell 1837): Myers 1988  
*Amanses sandwichensis* Seale 1901; Kami et al 1968  
*Cantherines pardalis* Fowler 1925  
*Oxymonacanthus longirostris* (Bloch & Schneider 1801): Seale 1901; Fowler 1925; Woods in Schultz et al. 1966; Kami et al 1968; Myers 1988  
*Paraluteres prionurus* (Bleeker 1851): Kami 1971; Myers 1988  
*Pervagor aspricaudus* (Hollard 1854)\* (p: Saipan)  
*Pervagor janthinosoma* (Bleeker 1854): Hutchins 1986; Myers 1988  
*Pervagor melanocephalus melanocephalus* Kami et al 1968  
*Pseudalutarias nasicornis* (Temminck & Schlegel 1850): Myers & Donaldson 1996 (p)
- OSTRACIIDAE (TRUNKFISHES; BOXFISHES)  
*Lactoria cornuta* (Linnaeus 1758): Myers 1988  
*Ostracion cornutus* Seale 1901; Fowler 1925; Fowler 1945 (Saipan)  
*Lactoria cornutus* Kami et al 1968  
*Lactoria diaphana* (Bloch & Schneider 1801): Myers & Donaldson 1996  
*L. diaphanus* Myers 1988  
*Lactoria fornasini* (Bianconi 1846): Myers 1988; Myers & Donaldson 1996  
*Ostracion cubicus* Linnaeus 1758: Seale 1901; Fowler 1925; Kami et al 1968; Myers 1988  
*Lactophrys nasus* Seale 1901  
*Ostracion meleagris meleagris* Shaw 1796: Kami et al 1968; Myers 1988  
*Ostracion punctatus* Seale 1901  
*Ostracion lentiginosus* Fowler 1925  
*Ostracion sebae* Fowler 1925  
*Ostracion solorensis* Bleeker 1856\* (s: Saipan)
- TRIODONTIDAE (TRIPPLETOOTH PUFFERS)  
*Triodon macropterus* Lesson 1830 o: Myers 1988  
*Triodon bursarius* Kami et al 1968
- TETRAODONTIDAE (PUFFERS)  
 Subfamily Tetraodontinae (PUFFERS)  
*Arothron hispidus* (Linnaeus 1758): Woods & Schultz in Schultz et al. 1966; Kami et al 1968; Myers 1988  
*Tetraodon reticularis* Seale 1901  
*Tetraodon hispidus* Fowler 1925  
*Arothron reticularis* Kami et al 1968  
*Arothron manilensis* (Procé 1822): Myers 1988  
*Tetraodon immaculatus* Seale 1901; Fowler 1925  
*Arothron immaculatus* Woods & Schultz in Schultz et al. 1966; Kami et al 1968

- Arothron mappa* (Lesson 1831): Myers 1988; Myers & Donaldson 1996 (p)  
*Arothron meleagris* (Bloch & Schneider 1801): Woods & Schultz in Schultz et al. 1966; Kami et al 1968; Myers 1988  
*Arothron nigropunctatus* (Bloch & Schneider 1801): Woods & Schultz in Schultz et al. 1966 (also Saipan); Kami et al 1968; Myers 1988  
*Tetraodon nigropunctatus* Fowler 1925  
*Arothron stellatus* (Bloch & Schneider 1801): Kami et al 1968; Myers 1988  
*Tetraodon stellatus* Seale 1901; Fowler 1925  
*Arothron aerostaticus* Kami 1975  
*A. alboreticulatus* Kami 1975  
*Lagocephalus lagocephalus* (Linnaeus 1758) o: Kami et al 1968; Myers 1988
- Subfamily Canthigasterinae (TOBIES)
- Canthigaster amboinensis* (Bleeker 1865): Woods in Schultz et al. 1966; Kami et al 1968; Kami 1971; Myers 1988  
*Canthigaster bennetti* (Bleeker 1854): Woods in Schultz et al. 1966; Kami et al 1968; Myers 1988  
*Canthigaster compressa* (Procé 1822): Myers 1988; Myers 1989 (p); Myers & Donaldson 1996 (p)  
*Canthigaster coronata* (Vaillant & Sauvage 1875): Myers & Shepard 1980 (also Agrihan); Myers 1988  
*Canthigaster epilampra* (Jenkins 1903): Myers & Shepard 1980; Myers 1988  
*Canthigaster janthinoptera* (Bleeker 1855): Myers 1988  
*Canthigaster janthinopterus* Kami 1971  
*Canthigaster leoparda* Lubbock & Allen 1979: Myers & Shepard 1980; Myers 1988  
*Canthigaster solandri* (Richardson 1844): Woods in Schultz et al. 1966; Kami et al 1968; Myers 1988  
*Tetraodon papua* Seale 1901  
*Canthigaster margaritatus* Fowler 1925; Kami et al 1968  
*Canthigaster saipanensis* Fowler 1945 (type)  
*Canthigaster papua* Kami et al 1968  
*Canthigaster valentini* (Bleeker 1853): Myers 1988  
*Canthigaster cinctus* Fowler 1925 Kami et al 1968
- DIODONTIDAE (PORCUPINEFISHES)
- Chilomycterus reticulatus* (Linnaeus 1758): Myers & Donaldson 1996 (s: Anatahan); (s: Saipan)  
*Diodon eydouxii* Brisout de Barneville 1846 o: Myers 1999  
*Diodon holocanthus* Linnaeus 1758: Myers 1999 (p)  
*Diodon hystrix* Linnaeus 1758: Seale 1901; Fowler 1925; Woods in Schultz et al. 1966; Kami et al 1968; Myers 1988  
*Diodon liturosus* Shaw 1804: Myers & Donaldson 1996 (p)
- MOLIDAE (MOLAS)
- Masturus lanceolatus* (Lienard 1840) o: Myers 1988; Myers & Donaldson 1996  
*Mola mola* (Linnaeus 1758) o: Myers 1988; Myers & Donaldson 1996  
*Ranzania laevis* (Pennant 1776) o: Myers 1988; Myers & Donaldson 1996

## Appendix 2. Species Mistakenly Attributed to the Mariana Islands

*Encrasicholina devisi* (Whitley 1940): Myers 1999 (typographical error in table)

*Leiognathus fasciatus* (Lacepede 1803): Randall 1995 (based on FAO report?; S. Kimura, pers. com.)

*Dischistodus perspicillatus* (as *Pomacentrus bifasciatus*): Woods & Schultz in Schultz, et al. 1960; Kami et al. 1968 (likely locality error; see Myers 1988)

*Choereodon anchorago* Schultz in Schultz, et al. 1960; Kami et al. 1968 (likely locality error; see Myers 1988)

*Signaus doliatus* Woods in Schultz et al. 1953 (likely locality error; see Myers 1988)

*Signaus fuscescens* Woods in Schultz et al. 1953; Kami et al 1968 (likely locality error; see Myers 1988)