GUÍA DE CAMPO PARA LA IDENTIFICACIÓN DE ESPECIES DE PECES CAPTURADAS POR LAS PESQUERÍAS ARTESANALES DE COLOMBIA

Luis Nieto-Alvarado, Armando Ortega-Lara, Diego Fernando Córdoba-Rojas
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SEPEC
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Guía de campo para la identificación de especies de peces capturadas por las pesquerías artesanales de Colombia

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Fotografías: Gian Luca Lo Verso tomó las fotografías de la mayoría de especies del litoral Caribe o especies que ocurren tanto en el litoral Caribe como en el litoral Pacífico, con excepción de las tomadas por Luis Nieto Alvarado (*Aetobatus narinari, Albula vulpes, Alopias superciliosus, Ariopsis canteri, Auxis thazard, Carcharhinus limbatus, Carcharhinus porosus, Chaetodipterus faber, Cynoscion jamaicensis, Galeocerdo cuvier, Kyphosus sectatrix, Lobotes surinamensis, Lutjanus buccanella, Mustelus canis* - cabeza, *Rhizoprionodon lalandii, Selene vómer, Trachinotus falcatus, Tylosurus crocodilus, Umbrina coroides*), Eimmy González (*Isurus oxyrinchus, Katsuwonus pelamis*), Ayrini Mora (*Lutjanus griseus*), Fernando Olivares (*Sphyrna tiburo*), Javier De la Hoz (*Lutjanus jocu*), Lilian Reza (*Lutjanus vivanus*), Luis Charrasquiel (*Mustelus canis*) y Rafael Anguila (*Squatina david*). Juan Carlos Botello tomó las fotografías de las especies que solo ocurren en el Litoral Pacífico y Armado Ortega de especies de cuencas continentales.

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Presentación

La identificación taxonómica de las especies presentes en los desembarcos pesqueros es un requerimiento fundamental para proveer información confiable a las entidades gubernamentales relacionadas con el sector pesquero y el sector ambiental, así como a los consumidores, los comercializadores y los mercados globales[1]. El elevado número de especies que son objeto de la pesca en las cuencas hidrográficas y los litorales marinos de Colombia[2] dificulta la labor de identificación, particularmente cuando existen especies con apariencia similar, máxime cuando esta cifra ha venido aumentando debido a la descripción de nuevas especies, la dinámica pesquera y el mejoramiento continuo en la resolución taxonómica del registro de los desembarcos pesqueros por parte del SEPEC.

Una serie de documentos y técnicas para la identificación de las especies que son desembarcadas han sido desarrolladas recientemente en el mundo. Sin embargo, estas técnicas se basan en información genética, morfometría, reconocimiento de imágenes o programas computacionales interactivos, los cuales son de difícil acceso y comprensión para personal no especializado. La *Guía de campo para la identificación de especies de peces capturadas por las pesquerías artesanales de Colombia* surge entonces como una herramienta para el trabajo en campo que realizan los recolectores del Servicio Estadístico Pesquero Colombiano - SEPEC, concebida y diseñada para permitirles la identificación acertada y oportuna de las principales especies desembarcadas en el país, lo que constituye un insumo fundamental para la generación de datos de calidad. Esta guía tiene un diseño visual con fotografías de alta calidad de las especies y detalles de las características centrales para su identificación, además de información sobre los principales nombres comunes, el

[1] Fischer J ed. (2013) Fish identification tools for biodiversity and fisheries assessments: review and guidance for decision-makers. FAO Fisheries and Aquaculture Technical Paper No. 585., FAO, Roma, 107 p.

[2] Duarte LO, Manjarrés–Martínez L, Reyes-Ardila H (2019) Estadísticas de desembarco y esfuerzo de las pesquerías artesanales e industriales de Colombia entre febrero y diciembre de 2019. Autoridad Nacional de Acuicultura y Pesca (AUNAP), Bogotá, 95 p.

nombre científico, los artes de pesca que las capturan en mayor proporción, los tamaños máximos registrados y las cuencas o litorales donde ocurren, información que contribuye a guiar el proceso de determinación y registro de los desembarcos pesqueros. Los datos referidos a los desembarcos y tamaños máximos de las especies fueron principalmente obtenidos de los registros del Servicio Estadístico Pesquero Colombiano - SEPEC; no obstante, en los casos en que no se contó con información de longitudes, se recurrió a fuentes bibliográficas que se presentan en el Anexo I.

Las especies de la Guía se presentan en fichas individuales que están agrupadas en dos secciones principales: ambiente continental y ambiente marino. Al interior de cada sección las fichas se organizan filogenéticamente según los órdenes y las familias taxonómicas[3,4]. A su vez, las especies están ordenadas alfabéticamente dentro de cada familia. Adicionalmente, la Guía cuenta con ilustraciones de los caracteres morfológicos distintivos empleados para identificar cada especie, así como una explicación de la información iconográfica de las fichas, para orientar su uso ágil.

[3] Nelson JS, Grande TC, Wilson MVH (2016) Fishes of the World, Wiley, Nueva Jersey, 707 p.

[4] DoNascimiento C, Herrera-Collazos EE, Herrera-R GA, Ortega-Lara A, Villa-Navarro FA, Usma-Oviedo JS, Maldonado-Ocampo JA (2017) Checklist of the freshwater fishes of Colombia: a Darwin Core alternative to the updating problem. ZooKeys 708: 25–138.

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Potamotrygon magdalenae

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Arapaima gigas

Arawana
Osteoglossum bicirrhosum

CHARACIFORMES

Chubano, Pejedulce
Hoplerythrinus unitaeniatus

Dormilón, Dentón
Hoplias curupira

CHARACIFORMES

Dormilón, Dentón
Hoplias malabaricus

Payarín
Cynodon gibbus

Payara
Hydrolycus armatus

Cachama negra
Colossoma macropomum

Moneda
Metynnis hypsauchen

Palometa
Metynnis lippincottianus

Garopa, Palometa
Myloplus asterias

Garopa, Jaco
Myloplus rubripinnis

Gancho azul, Garopa
Myloplus schomburgkii

Pámpano
Mylossoma acanthogaster

Palometa
Mylossoma albiscopum

Palometa
Mylossoma aureum

CHARACIFORMES

Cachama blanca
Piaractus orinoquensis

Caribe, Caribe rojo
Pygocentrus cariba

Piraña
Serrasalmus elongatus

Caribe, Puño
Serrasalmus irritans

Piraña, Piraña negra
Serrasalmus rhombeus

Lisa común, jabarú
Laemollyta taeniata

Cheo
Leporinus subniger

Corunta, Mazorca
Leporellus vittatus

Cheo rayado, Guaracú pinima
Leporinus fasciatus

Cabeza e'manteco, Omima
Leporinus friderici

Cheo chotillo, Cheo dulce
Leporinus sp. 2

Rollizo rayado, Tusa
Leporinus striatus

CHARACIFORMES

Comelón, Dentón
Megaleporinus muyscorum
Cabeza de manteco, Mije
Megaleporinus sp. 1
Cheo, Omima
Megaleporinus trifasciatus
Piro
Schizodon corti
Platanote, Mije
Schizodon scotorhabdotus
Vizcaína
Curimata mivartii
Yalua, Madre de bocachico
Cyphocharax magdalenae
Manamana
Potamorhina laticeps
Nayo, Jojorro
Pseudocurimata lineopunctata
Pataló, Jetudo
Ichthyoelephas longirostris
Bocachico
Prochilodus magdalenae
Coporo, Bocachico real
Prochilodus mariae
Bocachico, Bocachico cola negra
Prochilodus nigricans
Bocachico
Prochilodus reticulatus
Bocachico
Prochilodus rubrotaeniatus
Sapuara, Yaraquí
Semaprochilodus insignis

CHARACIFORMES

Yaraquí, Bocachico colirayado
Semaprochilodus kneri
Sapuara, Sapuara real
Semaprochilodus laticeps
Agujeta
Ctenolucius beani
Agujeto, Agujeta
Ctenolucius hujeta
Agujeta, Perra loca
Acestrorhynchus microlepis
Madre de boquiancha, Arenca del Atrato
Gilbertolus atratoensis
Cachana
Cynopotamus amazonum
Boquiancha
Cynopotamus atratoensis
Chango
Cynopotamus magdalenae
Mueluda
Cynopotamus venezuelae
Sardina rabicolorada, Sardina coliroja
Astyanax fasciatus
Sabaleta
Brycon argenteus
Singo, Cana
Brycon falcatus
Sabaleta
Brycon henni
Sábalo
Brycon hilarii

CHARACIFORMES

Sabaleta
Brycon medemi
Sábalo de río
Brycon meeki
Singo, Cana
Brycon melanopterus
Dorada, Mueluda
Brycon moorei
Sábalo
Brycon rubricauda
Singo
Brycon sp.
Picuda, Rubio
Salminus affinis
Dorada
Salminus hilarii
Arenca
Triportheus magdalenae
Arari, Colirojo
Chalceus erythrurus

GYMNOTYFORMES

Mayupa, Caloche
Sternopygus aequilabiatus

SILURIFORMES

Hoplo, Curito
Hoplosternum littorale
Hoplo, Chirui tigre
Megalechis picta

SILURIFORMES

Hoplo, Chirui
Megalechis thoracata
Cucha
Pseudorinelepis genibarbis
Zapatero
Spatuloricaria caquetae
Cucha trompiblandita
Chaetostoma anale
Zapatero, Látigo
Spatuloricaria gymnogaster
Cucha jetona
Chaetostoma brevilabiatum
Guacudo
Chaetostoma fischeri
Cucha
Panaque schaeferi
Cucha de ojos azules, Coroncoro
Panaque cochliodon
Cucha real, Cucha casasola
Panaque nigrolineatus
Coroncoro, Cucha
Hypostomus hondae
Cucha negra
Hypostomus niceforoi
Domesalla, Cucha
Hypostomus oculeus
Hypostomo, Cucha
Hypostomus plecostomus
Cucha, Omesaya
Hypostomus sp. 2
Zapatero
Isorineloricaria tenuicauda

SILURIFORMES

Cucha, Coroto
Pterygoplichthys pardalis
Coroncoro, Cucho
Pterygoplichthys undecimalis
Zapatero
Dasyloricaria filamentosa
Guacuco
Dasyloricaria latuira
Coroncoro amarillo
Hypostomus wilsoni
Mariana
Doraops zuloagai
Sierra copora
Oxydoras sifontesi
Pujón, roncador
Duopalatinus peruanus
Chancleto, Gata
Ageneiosus inermis
Doncella, Señorita
Ageneiosus pardalis
Misingo, Cabeza de palo
Trachelyopterus fisheri
Misingo, Cabeza de palo
Trachelyopterus galeatus
Misingo
Trachycorystes trachycorystes
Sierra cagona, Sierra cuca
Pterodoras rivasi
Guabina, Barbudo amarillo
Rhamdia guatemalensis
Bagre lechero, Valentón
Brachyplatystoma filamentosum

SILURIFORMES

Apuy, Manta negra
Brachyplatystoma juruense
Baboso
Brachyplatystoma platynemum
Dorado, Plateado
Brachyplatystoma rousseauxii
Blanco pobre, Pirabutón
Brachyplatystoma vaillantii
Tijero, Tigrito
Platynematichthys notatus
Simi, Mapurito
Calophysus macropterus
Capitán amarillo, Nicuro amarillo
Exallodontus aguanai
Yaque, Barbudo
Leiarius marmoratus
Barbudo negro
Leiarius sp.
Mapará
Hypophthalmus edentatus
Brillante
Megalonema platycephalum
Blanquillo transparente, palomo
Megalonema sp. 1
Cajaro, guacamayo
Phractocephalus hemioliopterus
Mollejón, cabeza de ratón
Pimelodina flavipinnis
Nicuro cuatro líneas, cuatro líneas
Pimelodus blochi
Capaz
Pimelodus grosskopfii

SILURIFORMES

Guacamayo, Paguaní
Pimelodus ornatus
Gúnguma
Pimelodus sp.
Charre
Pimelodus punctatus
Barbiplancho, barbiancho
Pinirampus pirinampu
Bagre rayado
Pseudoplatystoma magdaleniatum
Bagre tigre, bagre tumare
Pseudoplatystoma metaense
Bagre rayado, porrón
Pseudoplatystoma orinocoense
Pintadillo rayado, pintadillo
Pseudoplatystoma punctifer
Bagre tigre, pintadillo tigre
Pseudoplatystoma tigrinum
Paletón, cucharo
Sorubim lima
Paletón, legua, cabo de hacha
Sorubimichthys planiceps

SILURIFORMES

Amarillo, toruno
Zungaro zungaro
Rambo sapo, peje sapo
Cephalosilurus apurensis
Bagre sapo
Pseudopimelodus atricaudus
Bagre sapo
Pseudopimelodus magnus
Bagre sapo
Pseudopimelodus schultzi
Bagre sapo
Pseudopimelodus sp. 1

CICHLIFORMES

Pavón
Cichla orinocensis
Juan viejo
Geophagus abalios
Come tierra de giba amarilla
Geophagus pellegrini
Juan viejo
Geophagus winemilleri
Juan viejo, daemón
Satanoperca daemon

CICHLIFORMES

Juan viejo
Satanoperca mapiritensis
Viejita, mojarrita
Aequidens metae
Mojarra amarilla
Caquetaia kraussii
Mojarra pemá
Mesoheros atromaculatus
Ronrona
Uaru fernandezyepezi

PERCIFORMES

Pacora, curvinata
Plagioscion magdalenae
Pacora, curvinata
Plagioscion squamosissimus

ANABANTIFORMES

Mojarra barbona
Trichopodus pectoralis

Especies de los litorales Caribe y Pacífico

LAMNIFORMES

Tiburón mako, Tiburón atunero
Isurus oxyrinchus
Tiburón zorro ojón
Alopias superciliosus

CARCHARHINIFORMES

Viuda virna, Tiburón sin muela
Mustelus canis
Tiburón punta negra, Tiburón amarillo
Carcharhinus acronotus
Tiburón jaquetón
Carcharhinus falciformis
Tiburón aleta negra, Tiburón makuira
Carcharhinus limbatus
Tiburón poroso, Tiburón blanco
Carcharhinus porosus
Tiburón tigre, Tintorera
Galeocerdo cuvier
Tollo macuira, Cazón picudo chino
Rhizoprionodon lalandii
Tollo hocicón, Cazón picudo antillano
Rhizoprionodon porosus

CARCHARHINIFORMES

Cachuda amarilla
Sphyrna corona
Tiburón martillo ondulado
Sphyrna lewini
Tiburón martillo pequeño, Cabeza de pala
Sphyrna tiburo

SQUALIFORMES

Tiburón puya
Centrophorus granulosus

SQUATINIFORMES

Tiburón ángel David
Squatina david

RHINOPRISTIFORMES

Raya guitarrilla
Pseudobatos leucorhynchus

MYLIOBATIFORMES

Chucho pintado
Aetobatus narinari
Raya látigo arrecifal
Hypanus americanus
Raya látigo hocicona, Raya hocicona
Hypanus guttatus
Raya tapadera
Styracura schmardae
Raya gavilán brasilera
Rhinoptera brasiliensis
Raya redonda espinosa
Urobatis jamaicensis

ELOPIFORMES

Macabí
Elops smithi
Sábalo, Sabalete
Megalops atlanticus
Lisa espinosa, lisón
Elops affinis

AULOPIFORMES

Pez huevo
Synodus scituliceps

ALBULIFORMES

Pez ratón de hebra
Albula nemoptera
Pez ratón, Ratón
Albula vulpes

ANGULLIFORMES

Zafiro
Cynoponticus coniceps

CLUPEIFORMES

Plumuda
Opistonema medirastre
Machuelo
Opisthonema oglinum

SILURIFORMES

Chivo cabezón
Ariopsis canteri
Canchimalo
Ariopsis seemanni
Bagre blanco
Bagre bagre
Bagre chinchorro, Banderillo
Bagre marinus

SILURIFORMES

Barbinche
Bagre panamensis
Alguacíl
Bagre pinnimaculatus
Chivo mapalé
Cathorops mapale
Chivo mozo
Sciades proops
Chivo longorio, Chivo cobre
Notarius grandicassis

BELONIFORMES

Lechero
Tylosurus crocodilus
Chere
Tylosurus pacificus
Agujilla
Tylosurus crocodilus fodiator
Agujeta verde
Strongylura marina

HOLOCENTRIFORMES

Carajuelo
Holocentrus adscensionis
Carajuelo manchado
Myripristis jacobus

OPHIDIIFORMES

Merluza
Brotula clarkae
Perla
Lepophidium negropinna

MUGILIFORMES

Lisa anchoveta
Mugil curema
Lebranche, Soco
Mugil liza
Lisa, Lisa criolla
Mugil incilis

CARANGIFORMES

Dorado
Coryphaena hippurus
Pampano, Jurel pampano
Carangoides otrynter
Pez cabuya, Pampano de hebra
Alectis ciliaris
Cojinoa amarilla, Cojinoa tumana
Caranx bartholomaei
Burique, Burica
Caranx caballus
Jurel
Caranx caninus
Cojinoa cara negra
Caranx crysos
Jurel aleta amarilla
Caranx hippos
Jurel ojón, Jurel blanco
Caranx latus
Colinegra
Caranx sexfasciatus
Dulcina, Casabito
Chloroscombrus chrysurus
Caballeta, Macarela
Decapterus macarellus

CARANGIFORMES

Salmón, Macarela
Elagatis bipinnulata
Catalina
Hemicaranx amblyrhynchus
Rascapalo amarillo, Sietecueros
Oligoplites altus
Palometea meona, Siete cuero
Oligoplites palometa
Meona, Siete cuero
Oligoplites saurus
Ojo gordo
Selar crumenophthalmus
Jorobado luna
Selene brownii
Espejuelo
Selene peruviana
Care caballo
Selene vomer
Medregal limón
Seriola rivoliana
Pampano amarillo
Trachinotus carolinus
Pampano gris
Trachinotus falcatus
Pampano listado
Trachinotus goodei
Pampano vientre amarillo
Trachinotus kennedyi
Arroz con coco
Carangoides vinctus
Abundancia
Chloroscombrus orqueta

CARANGIFORMES

Burique de peña
Hemicaranx zelotes
Carecaballo
Selene brevoortii
Guayaipe
Seriola peruana
Pámpano gris
Trachinotus paitensis
Castalia
Uraspis helvola

ISTIOPHORIFORMES

Barracuda, Picúa
Sphyraena barracuda
Picúa Juancho
Sphyraena guachancho
Picúa
Sphyraena ensis

PLEURONECTIFORMES

Lenguado ocelado
Bothus lunatus

SCOMBRIFORMES

Cachorreta ala corta
Auxis rochei
Cachorreta ala larga
Auxis thazard

SCOMBRIFORMES

Madurito
Auxis thazard brachydorax
Ojón cigarro
Scomber japonicus
Bonito, Bonitico
Euthynnus alletteratus
Atún patiseca
Euthynnus lineatus
Carite pintado, Carite sierra
Scomberomorus brasiliensis
Sierra
Scomberomorus cavalla
Sierra, Sierra castilla
Scomberomorus sierra
Albacora, Atún blanco
Thunnus alalunga
Atún aleta amarilla, Albacora
Thunnus albacares
Manteco
Peprilus snyderi
Barrilete, Listado
Katsuwonus pelamis
Manteco
Peprilus medius
Sable
Trichiurus lepturus

PERCIFORMES

Róbalo congo
Centropomus ensiferus
Machetajo
Centropomus medius

PERCIFORMES

Róbalo bailetа, Robalo maraquero
Centropomus pectinatus
Gualajo
Centropomus robalito
Róbalo blanco
Centropomus undecimalis
Cabo martín, Pez burro
Anisotremus surinamensis
Catalina, Futbolito
Anisotremus virginicus
Canario, Pañete
Conodon nobilis
Róbalo negro
Centropomus nigrescens
Machetajo
Centropomus unionensis
Machetajo, Gualajo
Centropomus armatus
Guerrillero
Conodon serrifer
Curruca tres rayas
Genyatremus dovii
Ronco bravo, Ronco jeniguano
Haemulon aurolineatum
Ojo gordo guajiro, Ronco plateado
Haemulon parra
Boca colorá, Ronco coño
Haemulon plumieri
Veranera
Haemulon flaviguttatum
Kiskis, veranera
Haemulon steindachneri

PERCIFORMES

Comegranos, Coroncoro gris
Haemulopsis corvinaeformis
Roncador
Haemulopsis leuciscus
Ronco perro, Pargo blanco
Rhonciscus crocro
Curruca, Roncador
Pomadasys macracanthus
Garrapatero
Orthopristis ruber
Mojarra cabucha
Diapterus auratus
Veranera rayada
Orthopristis chalcea
Curruca
Rhencus panamensis
Ojón rayado
Xenichthys xanti
Mojarra aleta amarilla, Palometa
Diapterus brevirostris
Mojarra caitipia
Diapterus rhombeus
Mojarra rayada
Eugerres plumieri
Chopa
Kyphosus elegans
Bonito
Kyphosus ocyurus
Chopa gris
Kyphosus sectatrix
Colombiano, Pejepuerco español
Bodianus rufus

PERCIFORMES

Vieja
Halichoeres aestuaricola
Pargo pluma
Lachnolaimus maximus
Berrugate
Lobotes pacifica
Dormilona, Mojarra binde
Lobotes surinamensis
Pargo roquero
Hoplopagrus guentherii
Pargo criollo, Pargo palmero
Lutjanus analis
Pargo aleta amarilla
Lutjanus apodus
Pargo chillao, Pargo amarillo
Lutjanus argentiventris
Pargo sesi, Pargo orejita negra
Lutjanus buccanella
Pargo vijo
Lutjanus colorado
Pargo cubera, Pargo dientón
Lutjanus cyanopterus
Pargo mulato, Pargo manglero
Lutjanus griseus
Pargo lunarejo
Lutjanus guttatus
Pargo perro
Lutjanus jocu
Pargo ojo de gallo
Lutjanus mahogoni
Pargo rojo
Lutjanus peru

PERCIFORMES

Pargo rojo
Lutjanus purpureus
Pargo Chino, Pargo rayado
Lutjanus synagris
Pargo ojo amarillo
Lutjanus vivanus
Pargo Rubia, Saltona
Ocyurus chrysurus
Cabezudo, Cubo
Caulolatilus affinis
Camotillo
Pseudupeneus grandisquamis
Barbeta blanca
Polydactylus approximans
Barbeta marilla
Polydactylus opercularis
Barbul marino, Nariz de manteca
Polydactylus virginicus
Isabelita medio luto
Holocanthus tricolor
Cardenal, Ojo de plato
Priacanthus arenatus
Loro viejo
Sparisoma viride
Rubia, Loca
Bairdiella ensifera
Corvineta blanca, Corvina blanca
Bairdiella ronchus
Corvina
Cynoscion albus
Corvina salmón
Cynoscion jamaicensis

PERCIFORMES

Pelada blanca
Cynoscion phoxocephalus
Corvina toquincha
Cynoscion similis
Pelada roncona
Cynoscion squamipinnis
Cajero sierra
Elattarchus archidium
Pelada nocrio
Isopisthus remifer
Cajero rayado
Larimus acclivis
Cajero
Larimus argenteus
Boquita sábalo, Melito
Larimus breviceps
Cajero
Larimus effulgens
Pescadilla real
Macrodon ancylodon
Pelada amarilla, Dentona
Macrodon mordax
Coroncoro perro
Menticirrhus americanus
Botellona
Menticirrhus nasus
Corvina rayada
Micropogonias furnieri
Corvina ojo chico, Huevo lucio
Nebris microps
Bocón
Nebris occidentalis

PERCIFORMES

Botellona, corvina
Ophioscion scierus
Siete presas
Paralonchurus dumerilii
Barbita, Verrugato
Umbrina coroides
Corvina rayada, coliamarilla
Umbrina xanti
Cagua
Diplectrum pacificum
Cabrilla
Epinephelus analogus
Mero
Epinephelus quinquefasciatus
Cherna rosada
Hyporthodus acanthistius
Cherna café, Morico verde
Hyporthodus niphobles
Cherna bonaci
Mycteroperca bonaci
Cherna piedra
Mycteroperca venenosa
Chame, Mero guato
Mycteroperca xenarcha
Pargo rey
Paranthias colonus
Cagua
Serranus psittacinus
Sargo amarillo, Mojarra amarilla
Archosargus rhomboidalis
Cachicachi
Calamus penna

SCORPAENIFORMES

Guere guere
Pontinus sierra

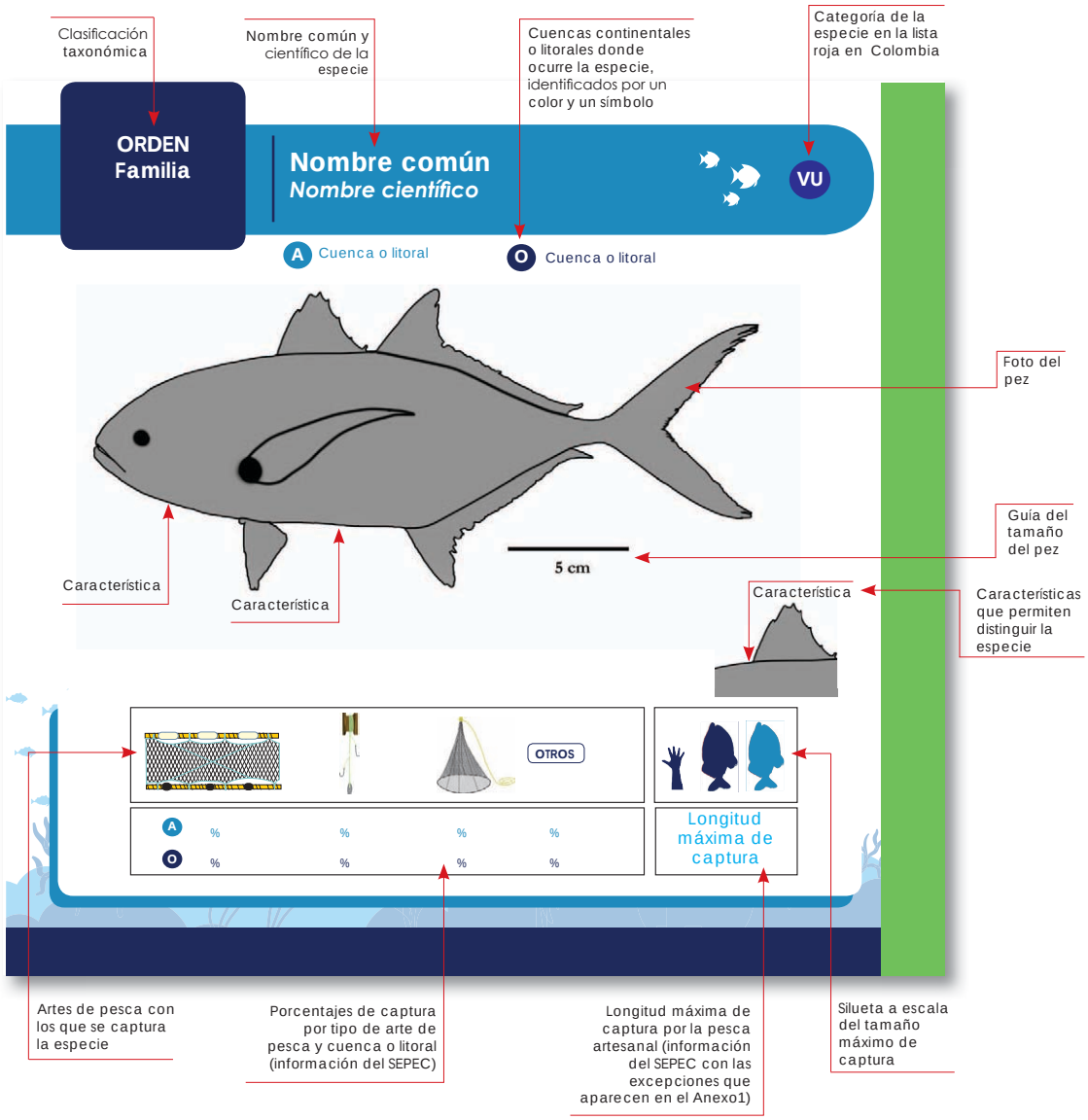
ACANTHURIFORMES

Falsa isabelita, Paguara
Chaetodipterus faber
Palma
Parapsettus panamensis
Cirujano marrón, Navajero café
Acanthurus bahianus

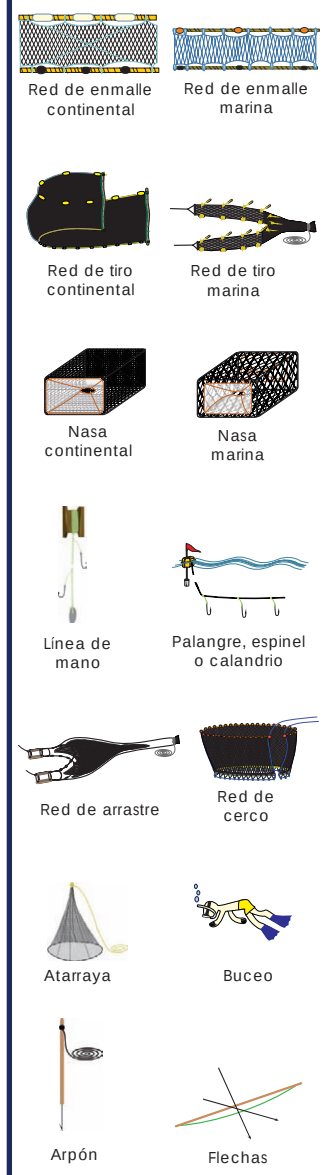
TETRAODONTIFORMES

Cachua gris
Balistes capriscus
Pejepuerco
Balistes polylepis
Marfilillo
Aluterus monoceros

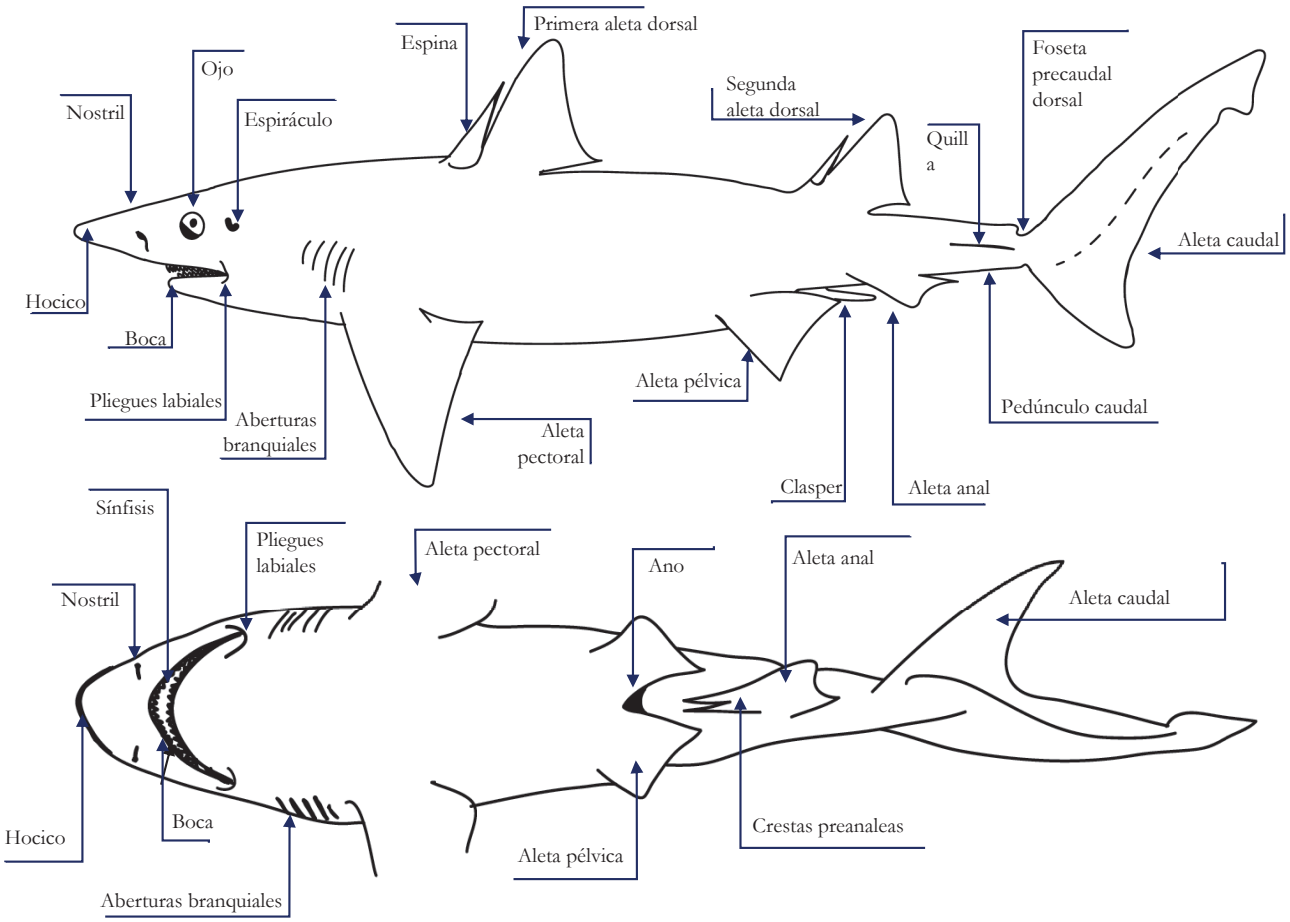
Explicación de la información contenida en las fichas



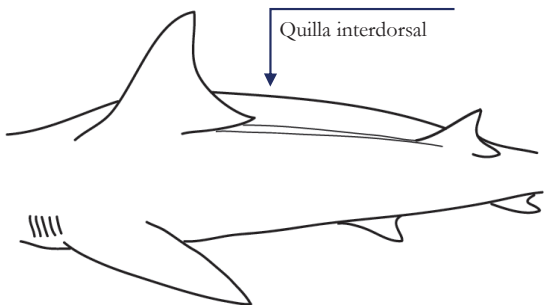
Íconos de los artes de pesca



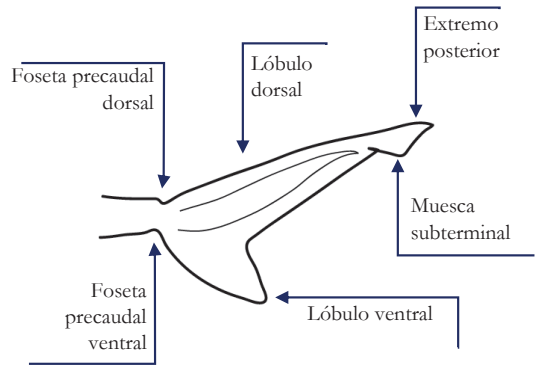
Caracteres morfológicos externos de los peces cartilaginosos



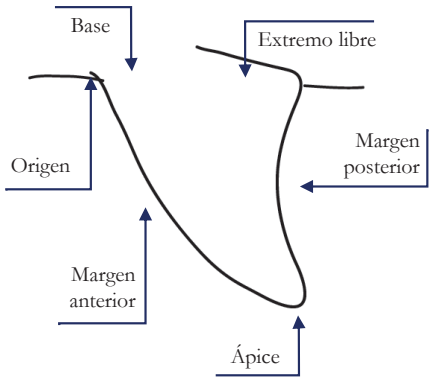
Vista ventral



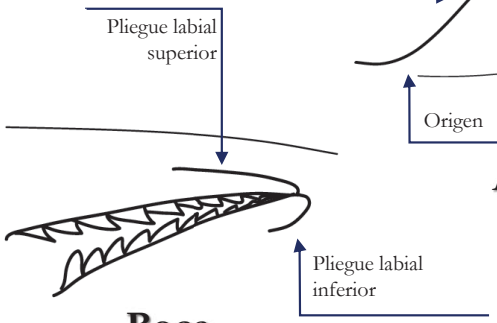
Vista dorsal



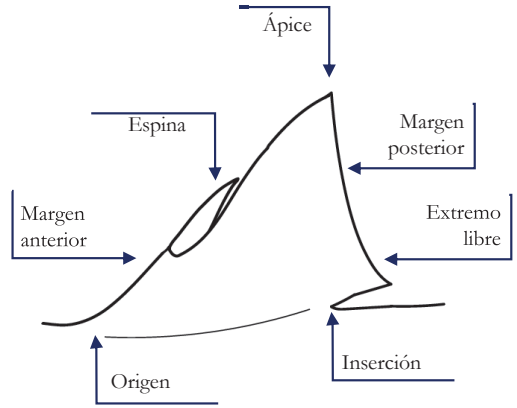
Aleta caudal



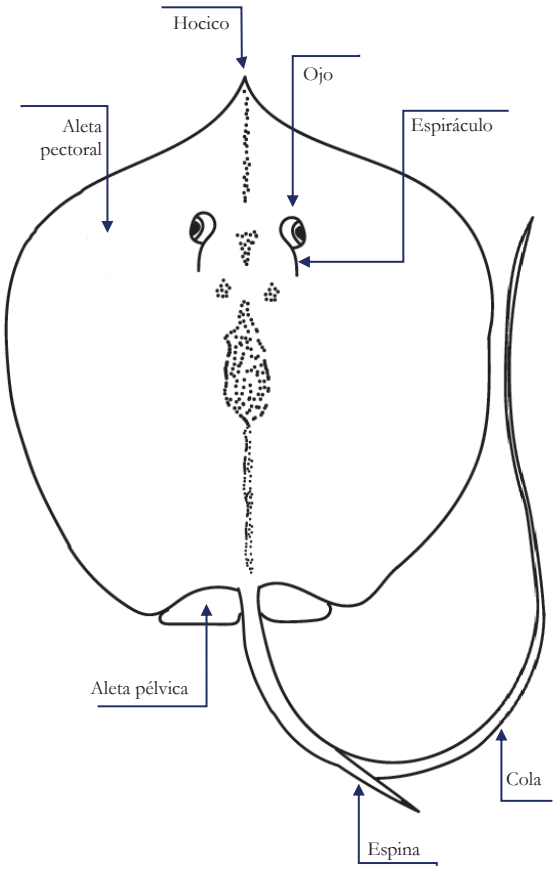
Aleta pectoral



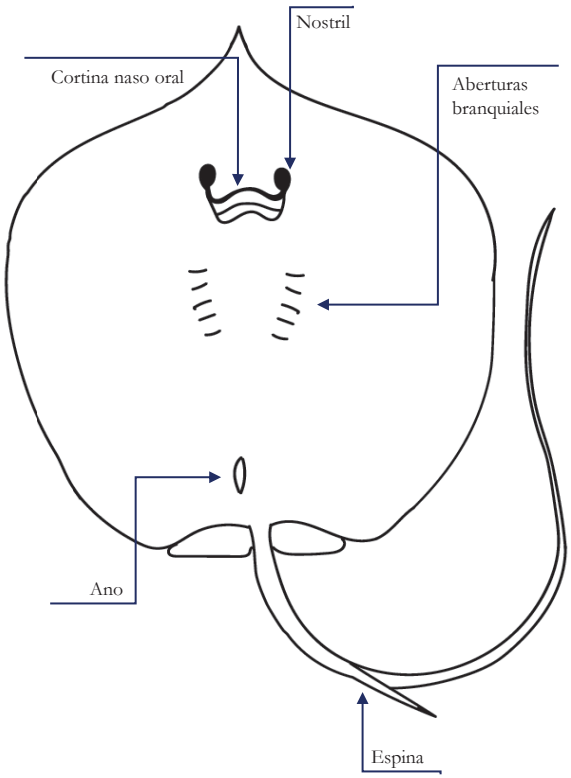
Boca



Aleta dorsal

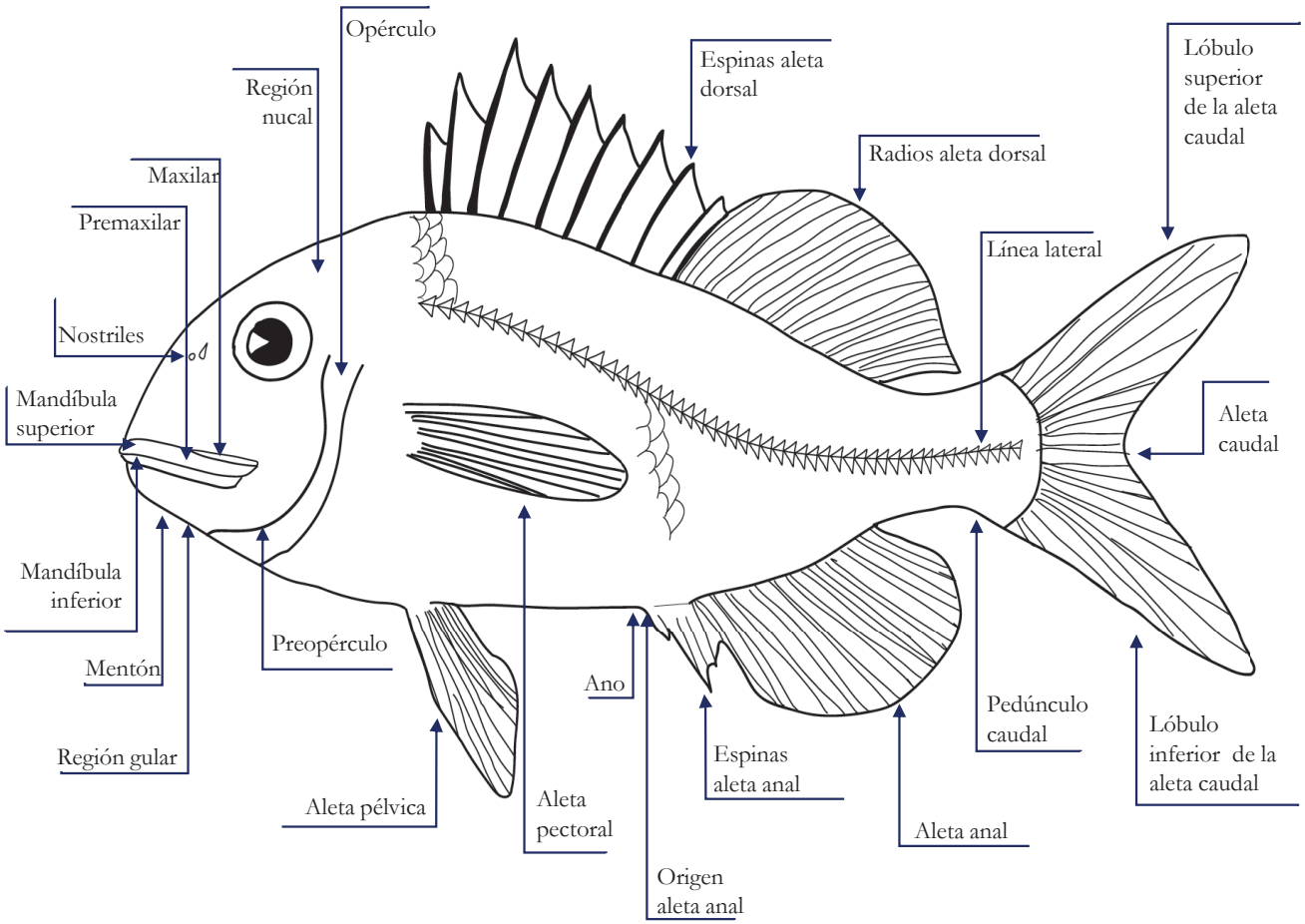


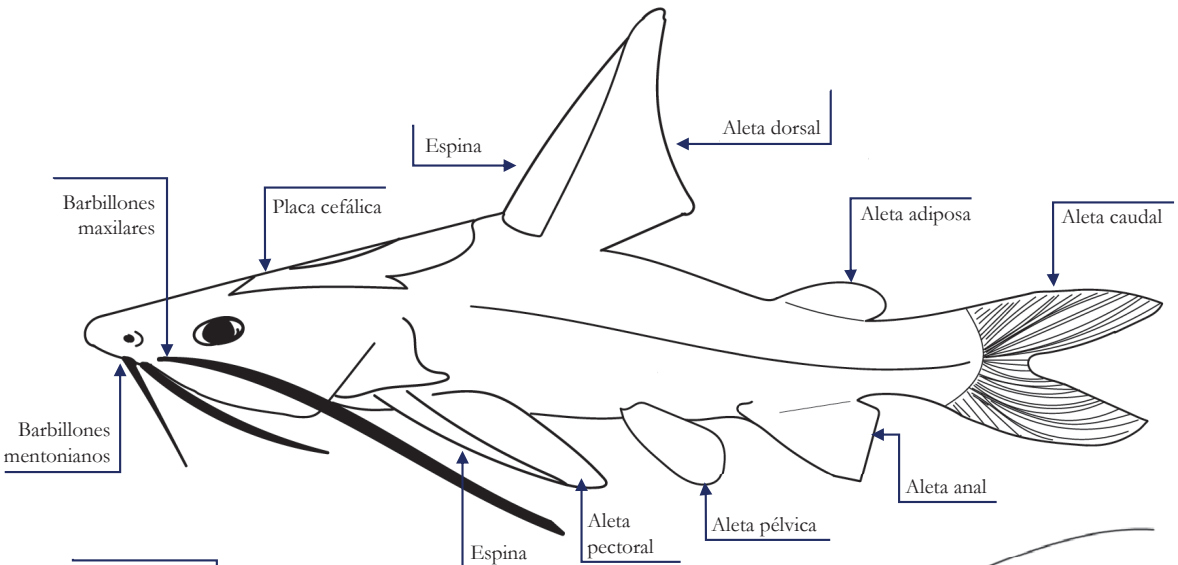
Vista dorsal

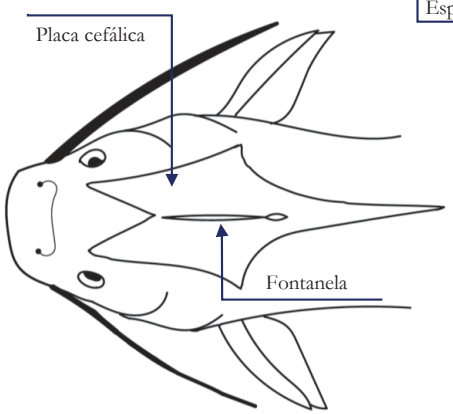


Vista ventral

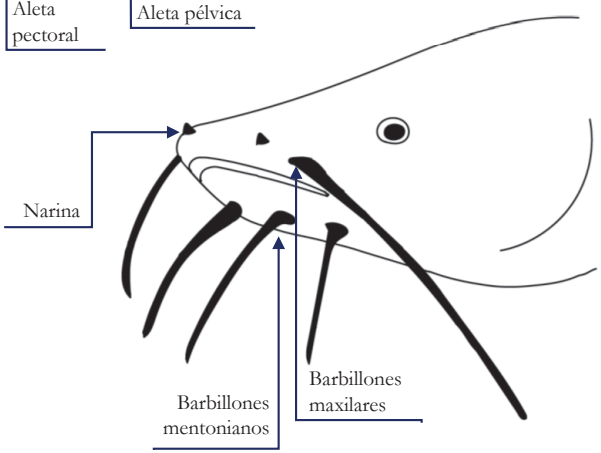
Caracteres morfológicos externos de los peces óseos



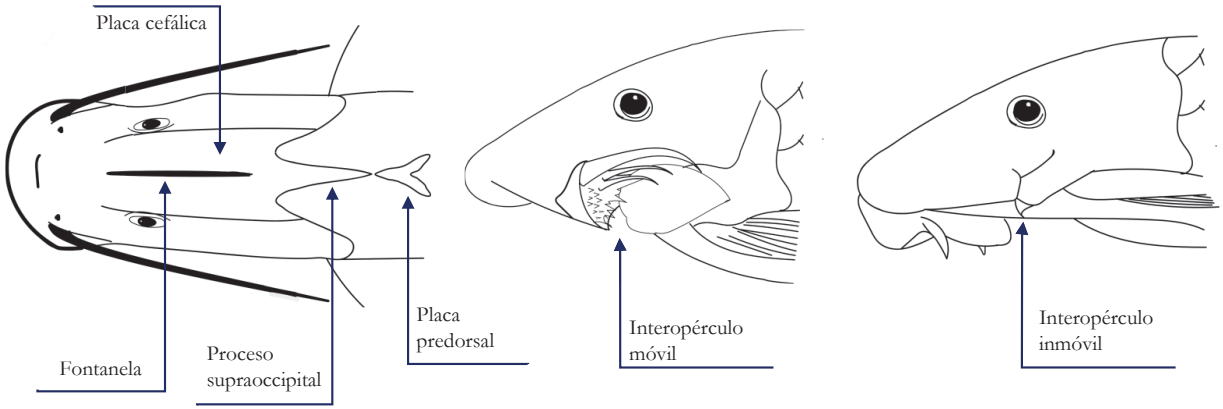


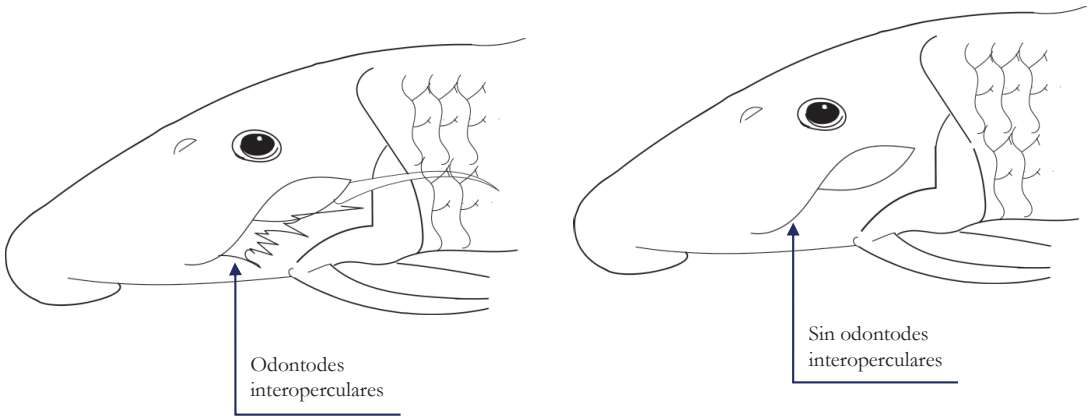


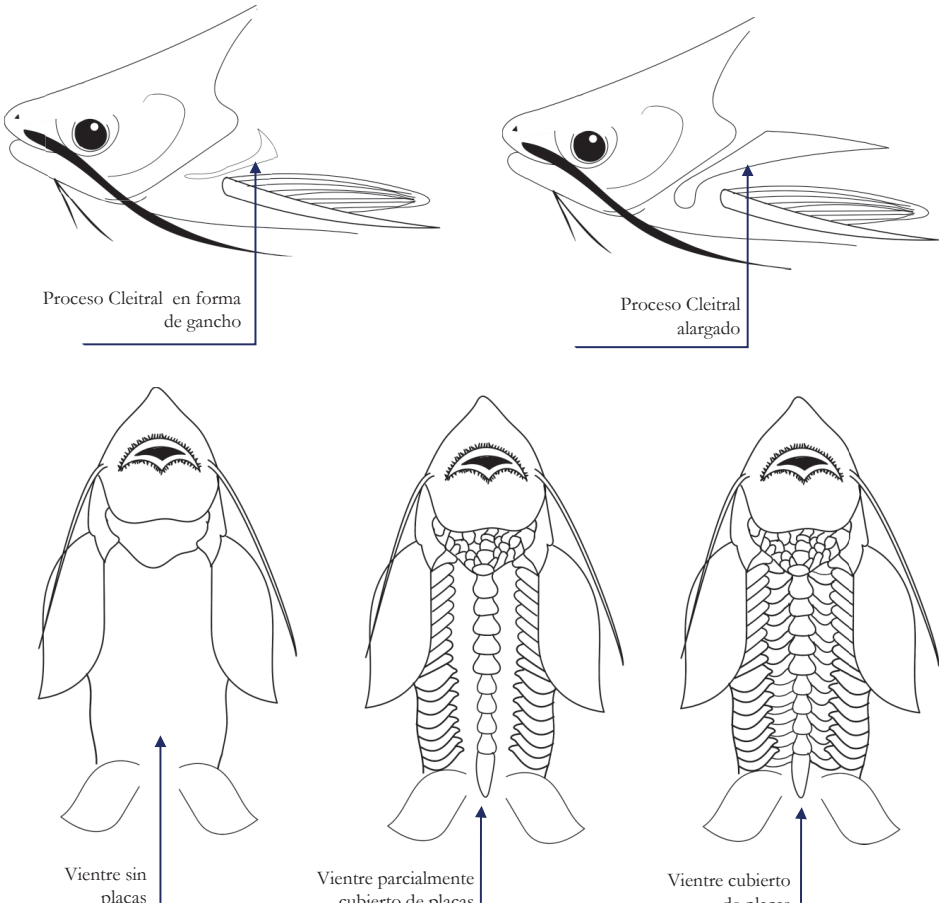
Vista dorsal



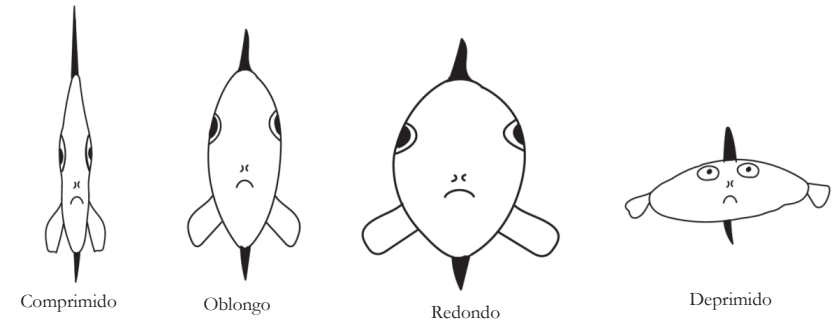
Vista de la cabeza


Placa cefálica
Fontanela
Proceso supraoccipital
Placa predorsal
Interopérculo móvil
Interopérculo inmóvil

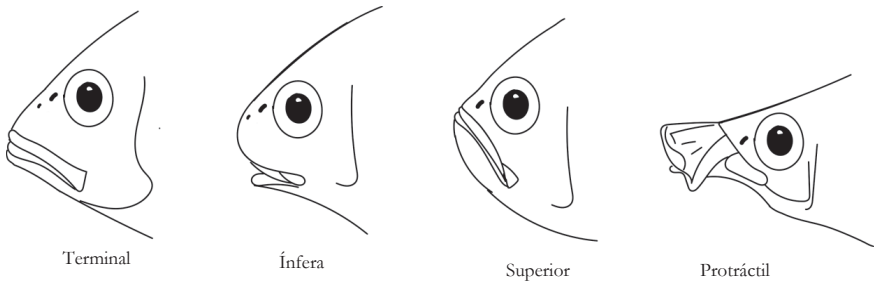

Odontodes interoperculares
Sin odontodes interoperculares


Proceso Cleitral en forma de gancho
Proceso Cleitral alargado
Vientre sin placas
Vientre parcialmente
Vientre cubierto

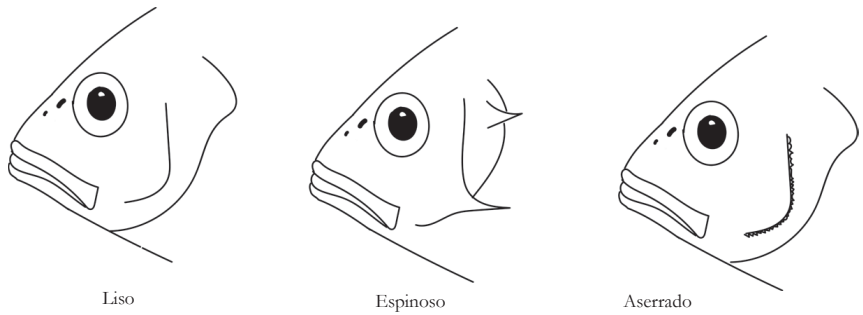
Forma del cuerpo

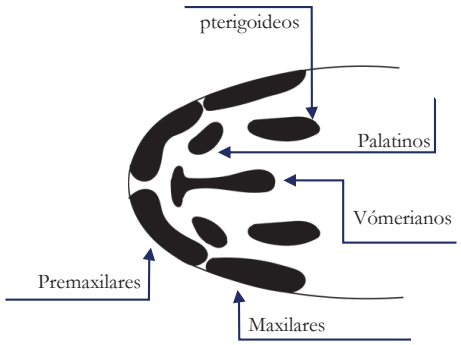


Forma de la boca

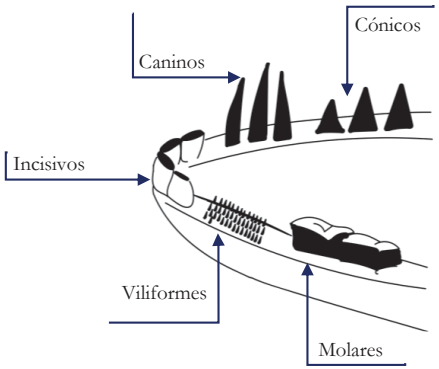


Forma del preopérculo

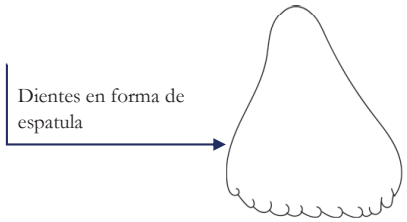


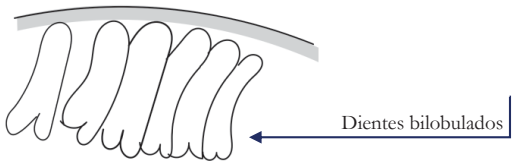


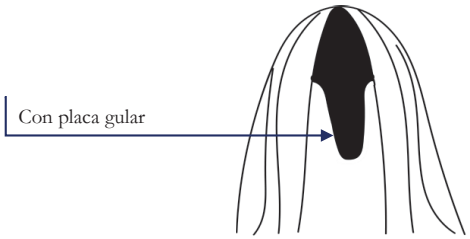
Posición de los dientes

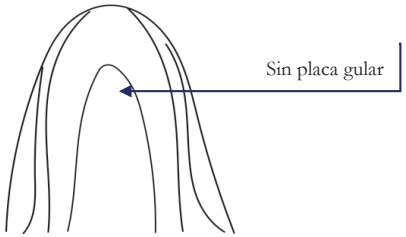


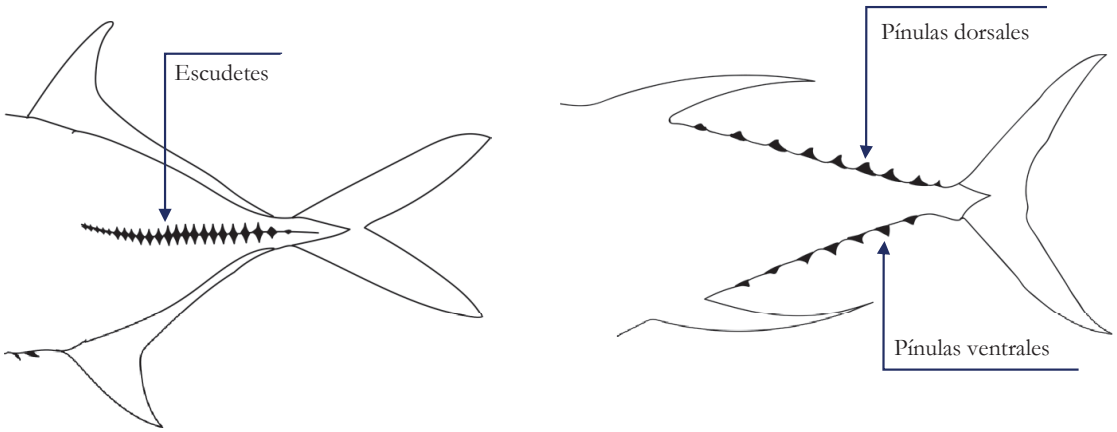
Forma de los dientes

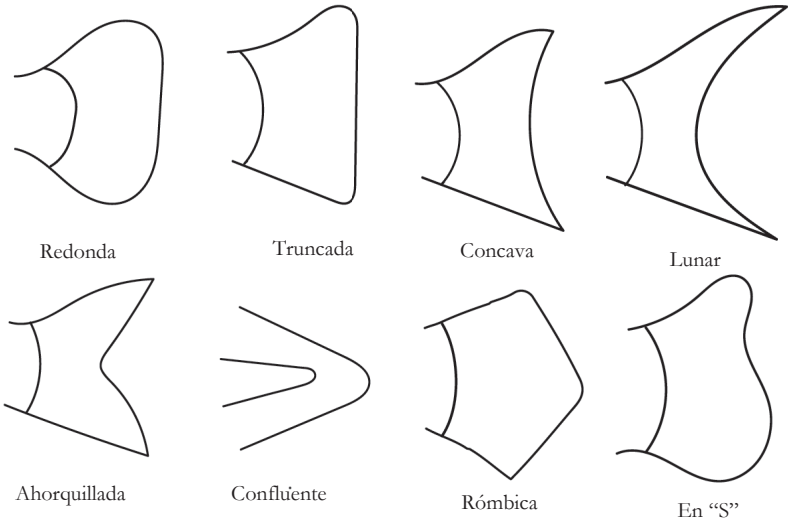












Formas de la aleta caudal

ESPECIES DE LAS DIFERENTES CUENCAS CONTINENTALES DE COLOMBIA

Guía de familia por orden taxonómico de las cuencas continentales

MYLIOBATIFORMES

Potamotrygonidae

OSTEOGLOSSIFORMES

Arapaimidae

Osteoglossidae

CHARACIFORMES

Erythrinidae

Cynodontidae

CHARACIFORMES

Serrasalmidae

Anostomidae

Curimatidae

Prochilodontidae

Ctenoluciidae

CHARACIFORMES

Acestrorhynchidae

Characidae

Bryconidae

Triportheidae

Chalceidae

GYMNOTYFORMES

Sternopygidae

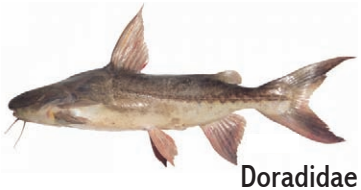
SILURIFORMES

Callichthydae

Loricariidae

Auchenipteridae

SILURIFORMES



Doradidae

Heptapteridae

Pimelodidae

Pseudopimelodidae

CICHLIFORMES

Cichlidae

PERCIFORMES

Sciaenidae

ANABANTIFORMES

Osphronemidae

MYLIOBATIFORMES

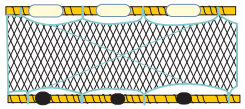
Potamotrygonidae

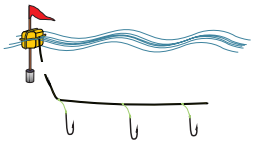
Raya del Magdalena

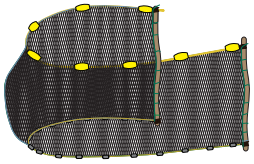
Potamotrygon magdalenae

NT

M Cuenca del río Magdalena







OTROS

M	94,0%	5,0%	1,0%	0,0%	42,0 cm AD

OSTEOGLOSSIFORMES

Arapaimidae

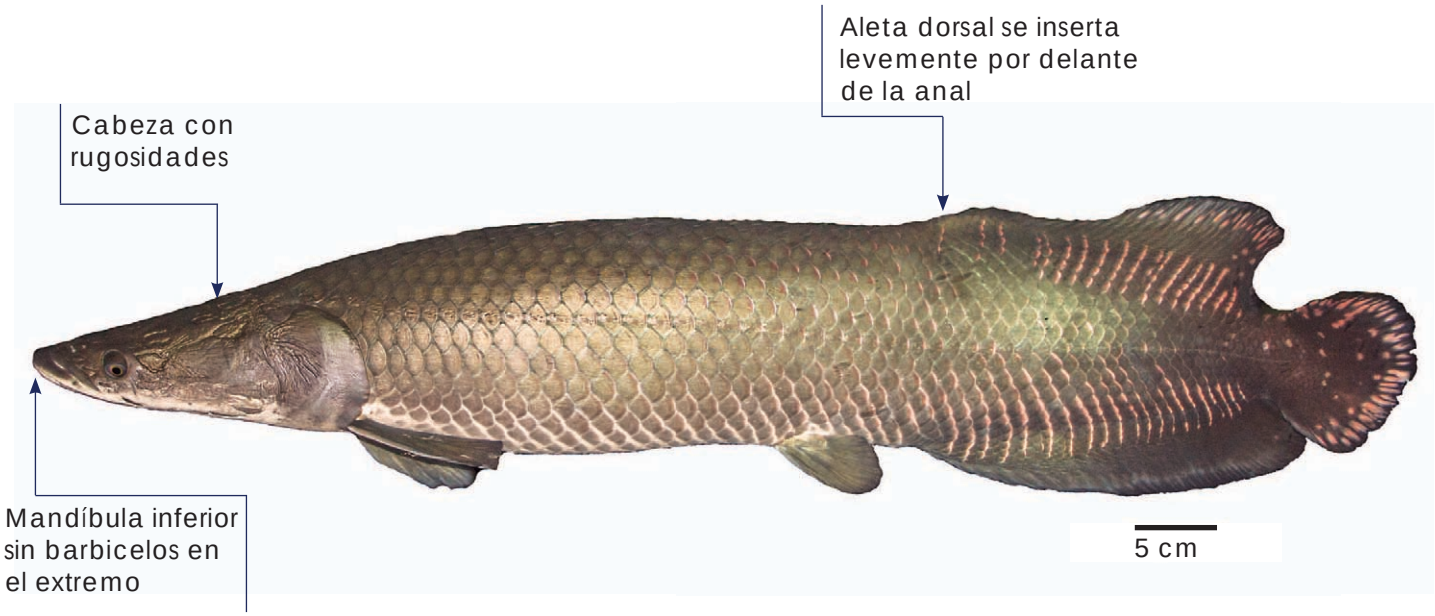
Pirarucú

Arapaima gigas

VU

A Cuenca del río Amazonas

O Cuenca del río Orinoco



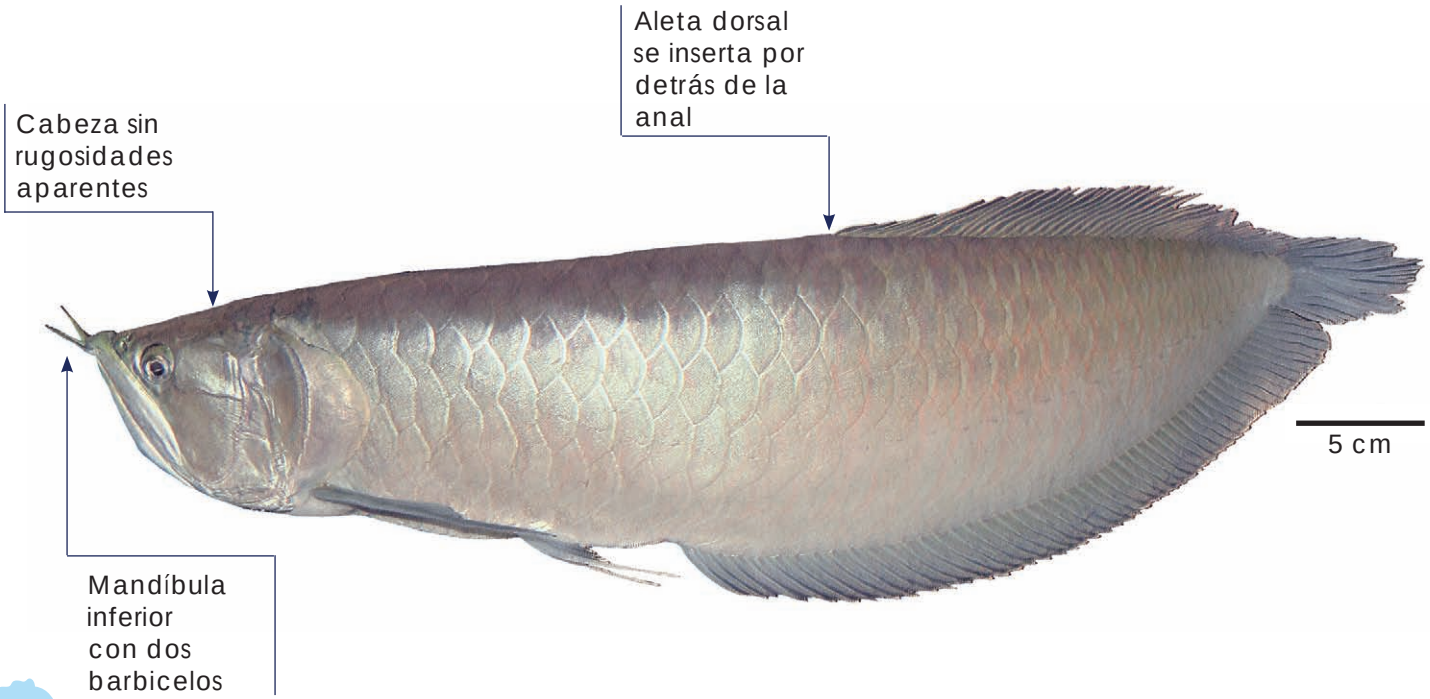
A	62,9%	31,9%	0,0%	5,2%	265,0 cm LT
O	64,8%	0,0%	32,0%	5,2%	

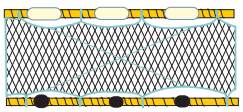
VU

Arawana
Osteoglossum bicirrhosum

OSTEOGLOSSIFORMES
Osteoglossidae

A Cuenca del río Amazonas





OTROS

A	99,2%	0,8%	0,0%	79,5 cm LT

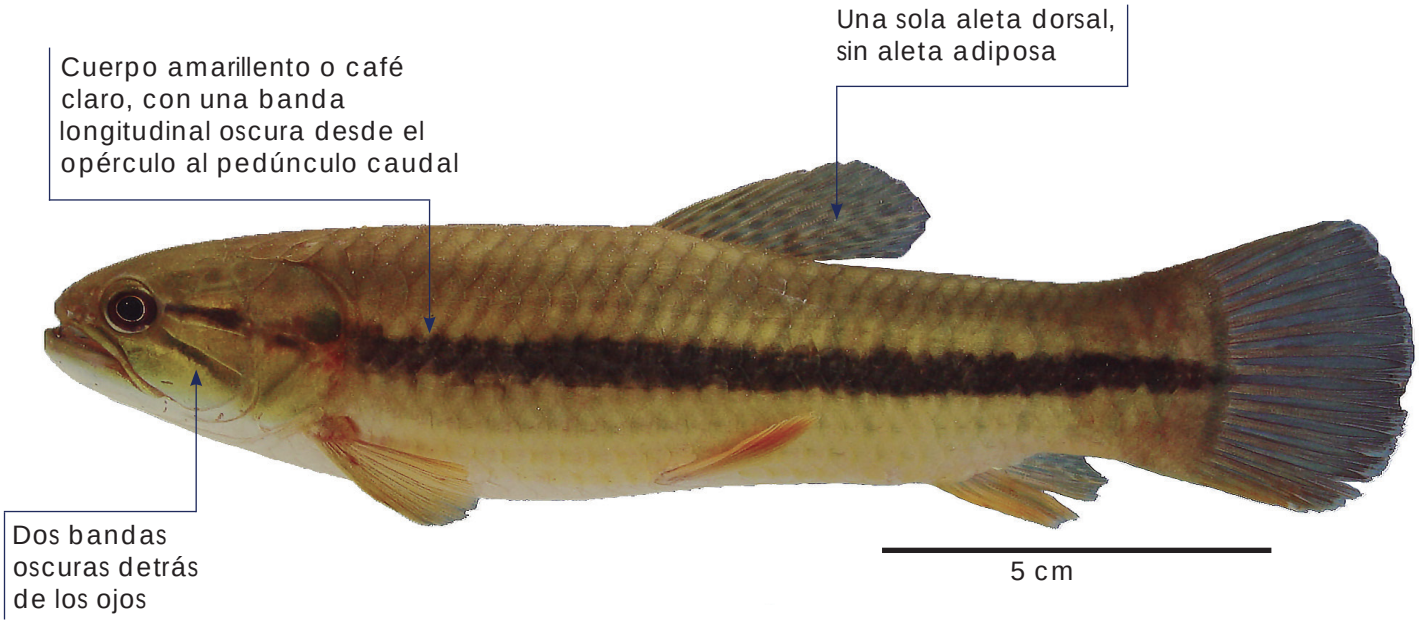
CHARACIFORMES

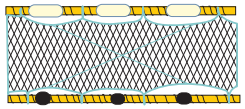
Erythrinidae

Chubano
Pejedulce
Hoplerythrinus unitaeniatus

A Cuenca del río Amazonas

O Cuenca del río Orinoco



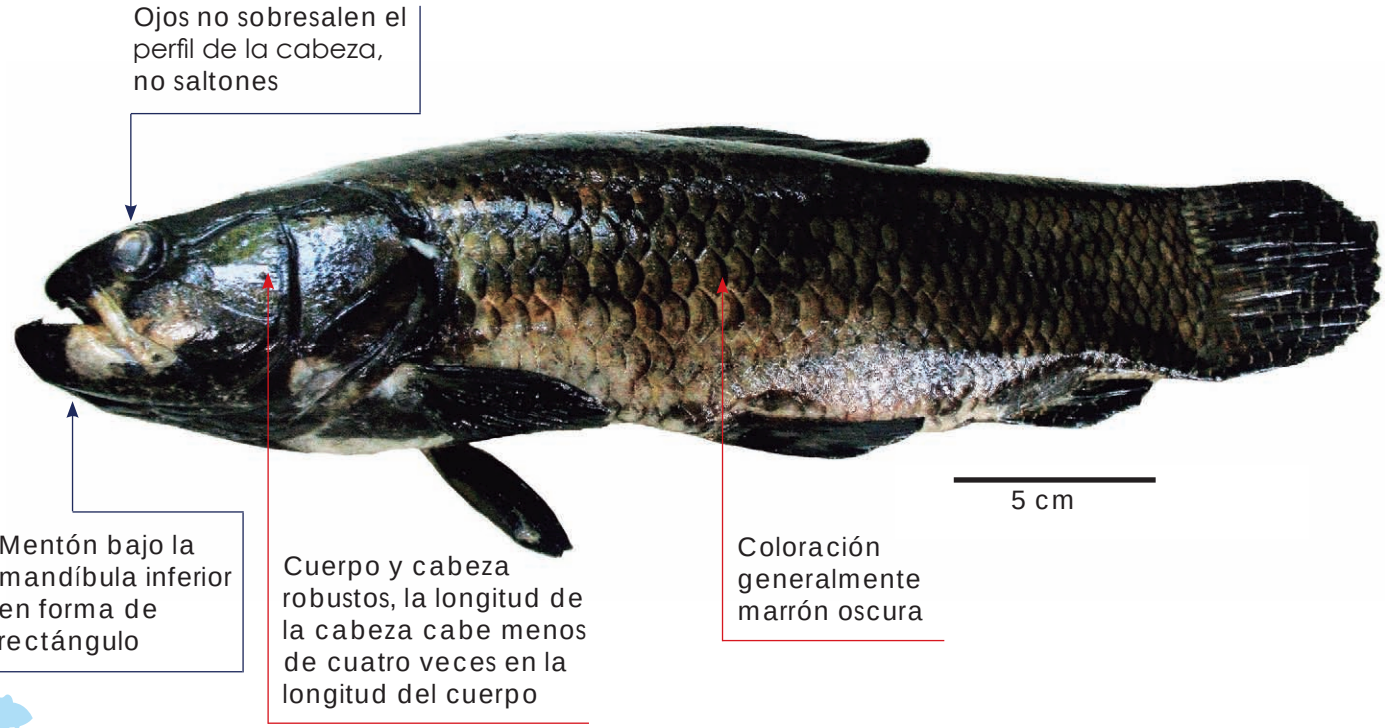


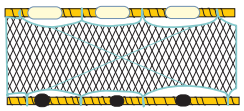
A	99,7%	0,3%	0,0%	0,0%	25,1 cm LE
O	86,1%	10,6%	3,3%	0,0%	

Dormilón Dentón
Hoplias curupira

CHARACIFORMES
Erythrinidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





				OTROS	
A	0,0%	0,0%	100%	0,0%	30,1 cm LT
O	84.4%	9,4%	5,2%	1,0%	

CHARACIFORMES

Erythrinidae

Dormilón
Dentón
Hoplias malabaricus

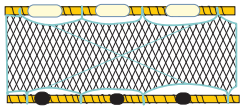
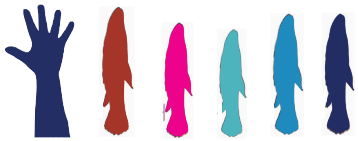
M Cuenca del río Magdalena

A Cuenca del río Atrato

S Cuenca del río Sinú

A Cuenca del río Amazonas

O Cuenca del río Orinoco

				OTROS	
A	94,1 %	2,2 %	0,0 %	3,7 %	39,1 cm LE
M	100,0 %	0,0 %	0,0 %	0,0 %	56,1 cm LE
S	90,5 %	9,5 %	0,0 %	0,0 %	31,6 cm LE
A	73,6 %	0,0 %	26,4 %	0,0 %	46,0 cm LE
O	0,3 %	99,7 %	0,0 %	0,0 %	46,3 cm LE

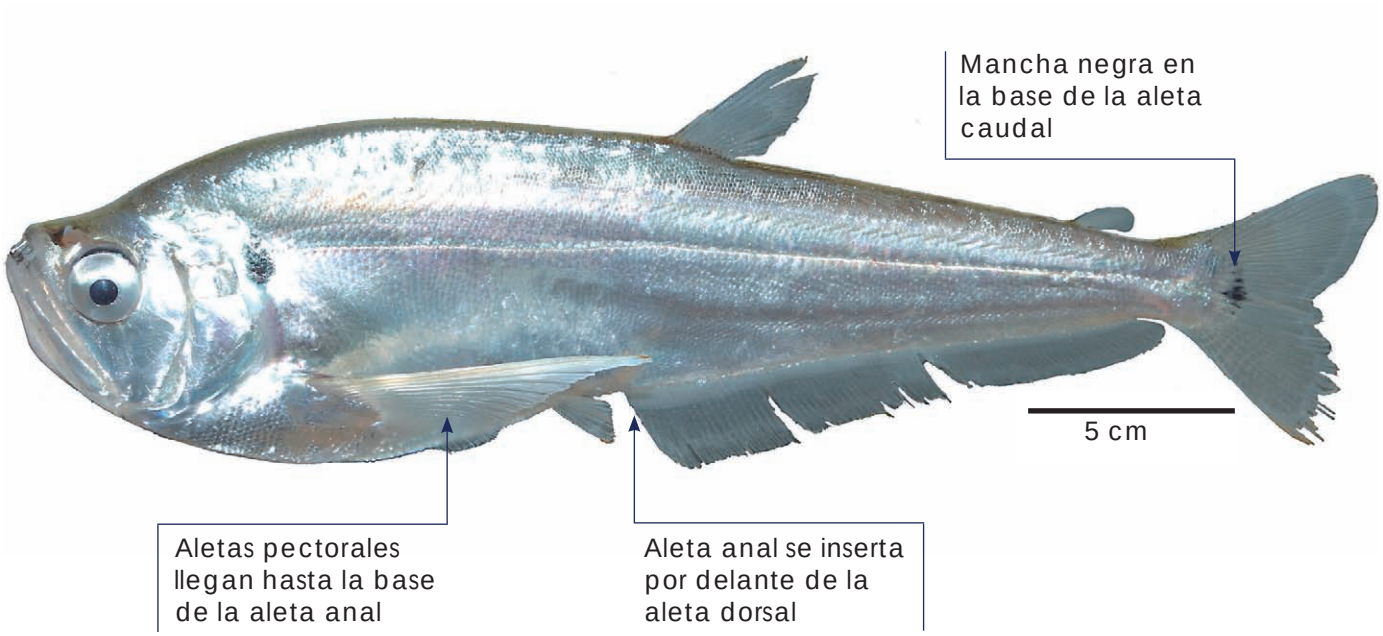
CHARACIFORMES

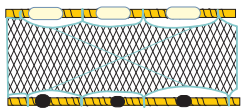
Cynodontidae

Payarín

Cynodon gibbus

A Cuenca del río Amazonas O Cuenca del río Orinoco





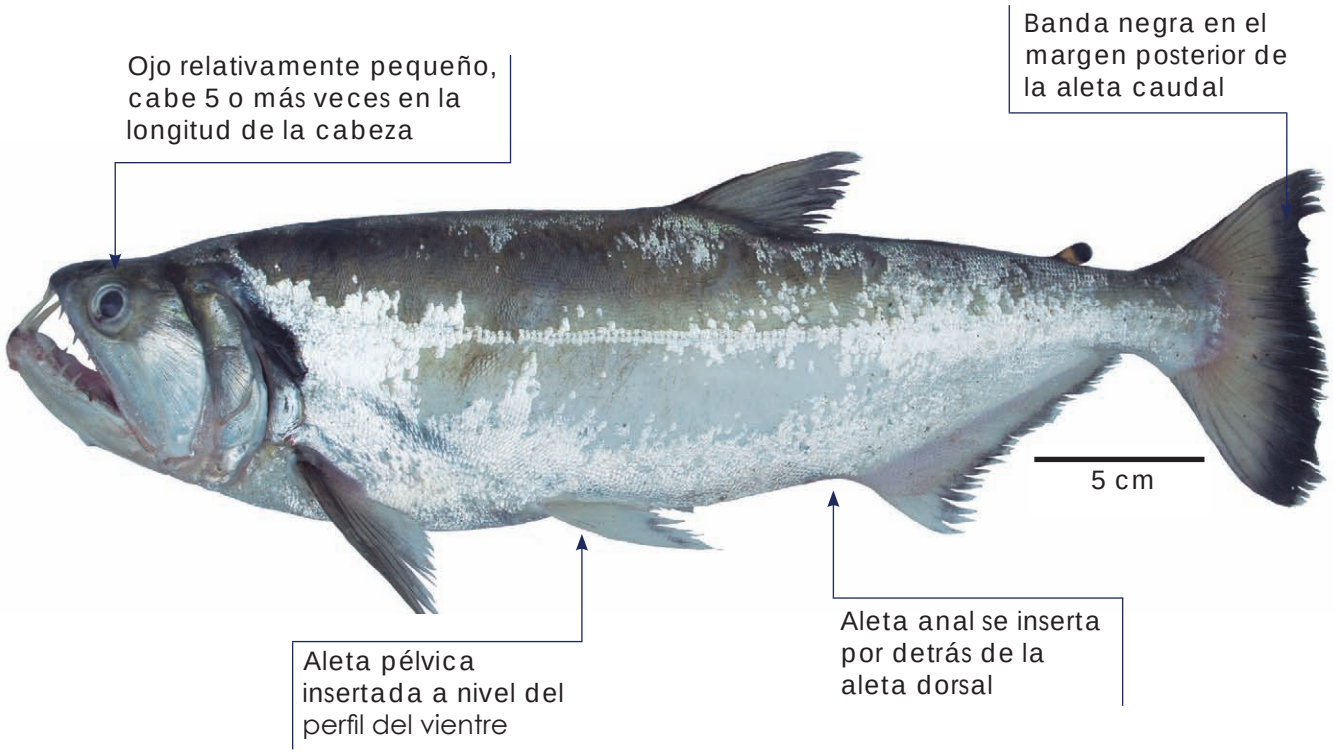
A 100%

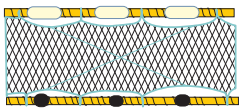
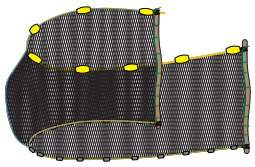
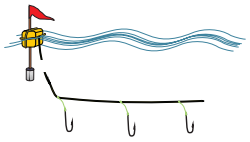
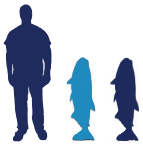
56 cm LE

Payara
Hydrolycus armatus

CHARACIFORMES
Cynodontidae

A Cuenca del río Amazonas O Cuenca del río Orinoco



				OTROS	
A	88,5%	0,0%	5,4%	6,1%	99,5 cm LE
O	60,9%	18,8%	10,9%	9,4%	101,5 cm LE

CHARACIFORMES

Serrasalmidae

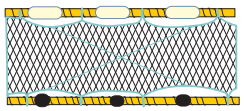
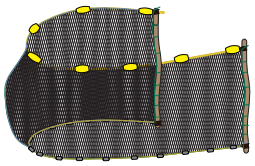
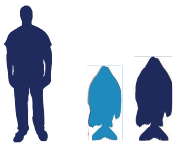
Cachama negra

Colossoma macropomum

NT

A Cuenca del río Amazonas

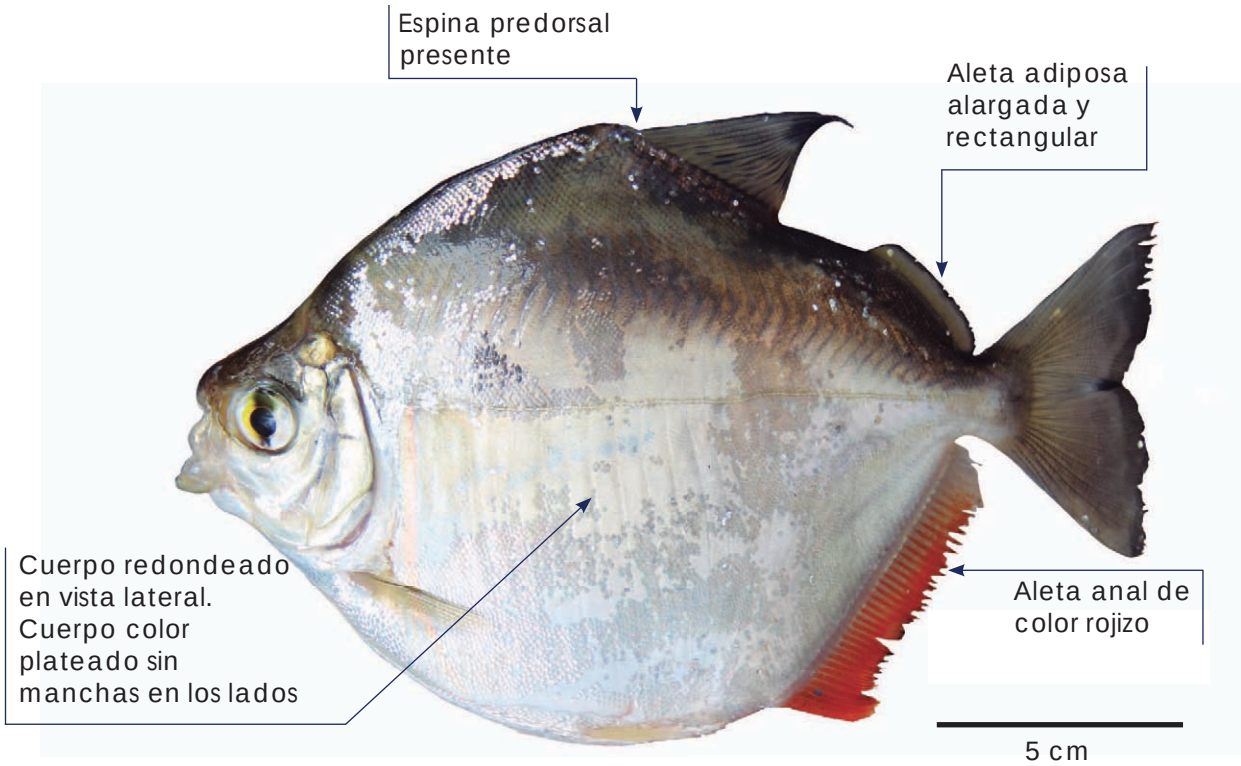
O Cuenca del río Orinoco

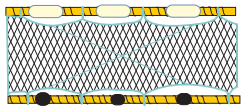
				OTROS	
A	90,6%	1,1%	0,0%	8,3%	83,5 cm LE
O	95,6%	1,9%	0,8%	1,7%	102,7 cm LE

Moneda
Metynnis hypsauchen

CHARACIFORMES
Serrasalmidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





A 100,0%

18,0 cm LT

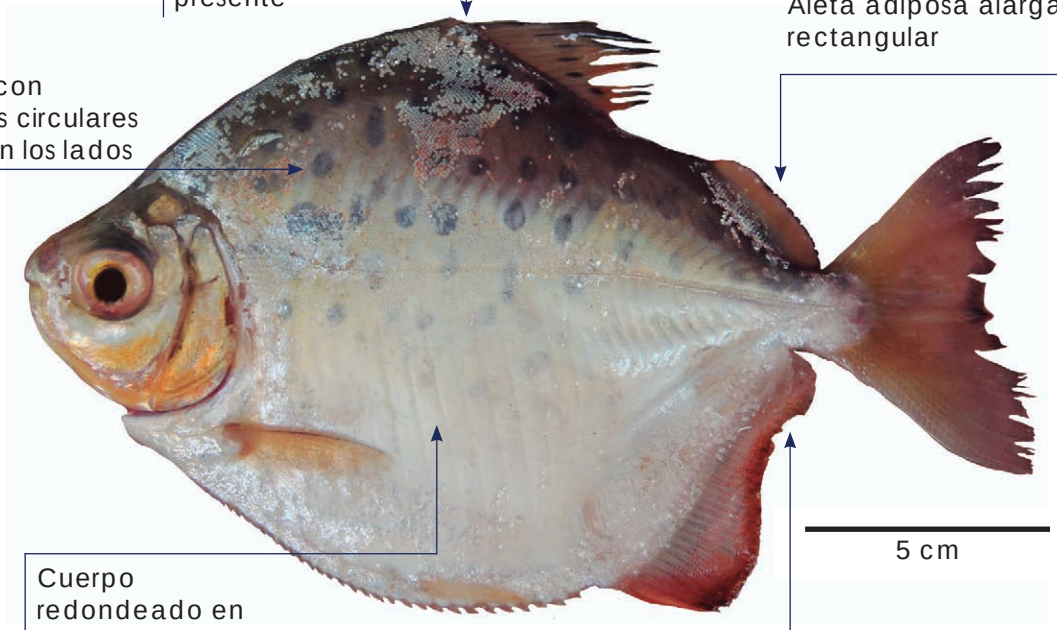
CHARACIFORMES

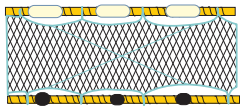
Serrasalmidae

Palometa

Metynnis lippincottianus

A Cuenca del río Amazonas O Cuenca del río Orinoco





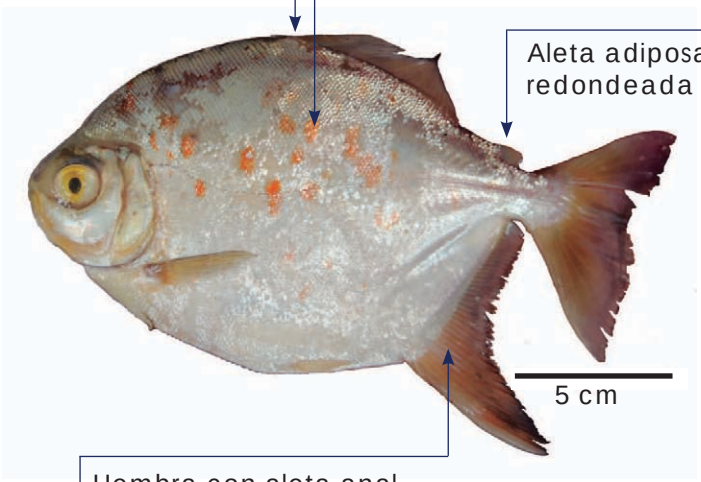
A 100%

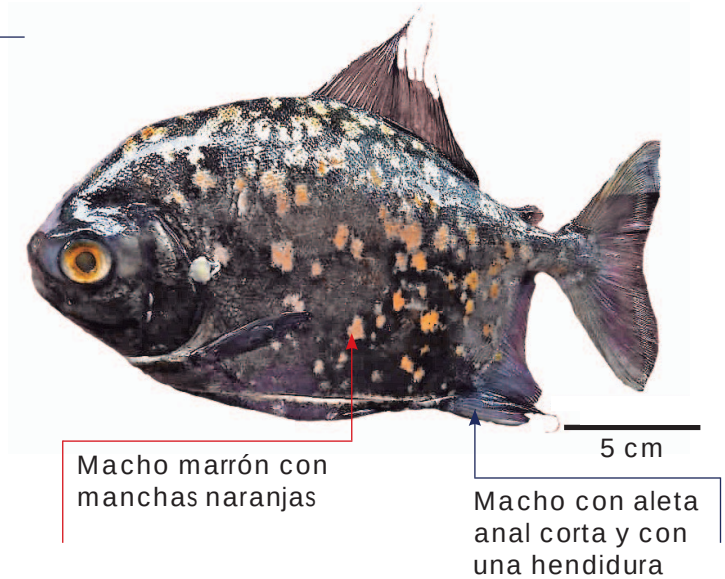
19,5 cm LT

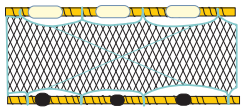
Garopa Palometa
Myloplus asterias

CHARACIFORMES
Serrasalmidae

A Cuenca del río Amazonas O Cuenca del río Orinoco







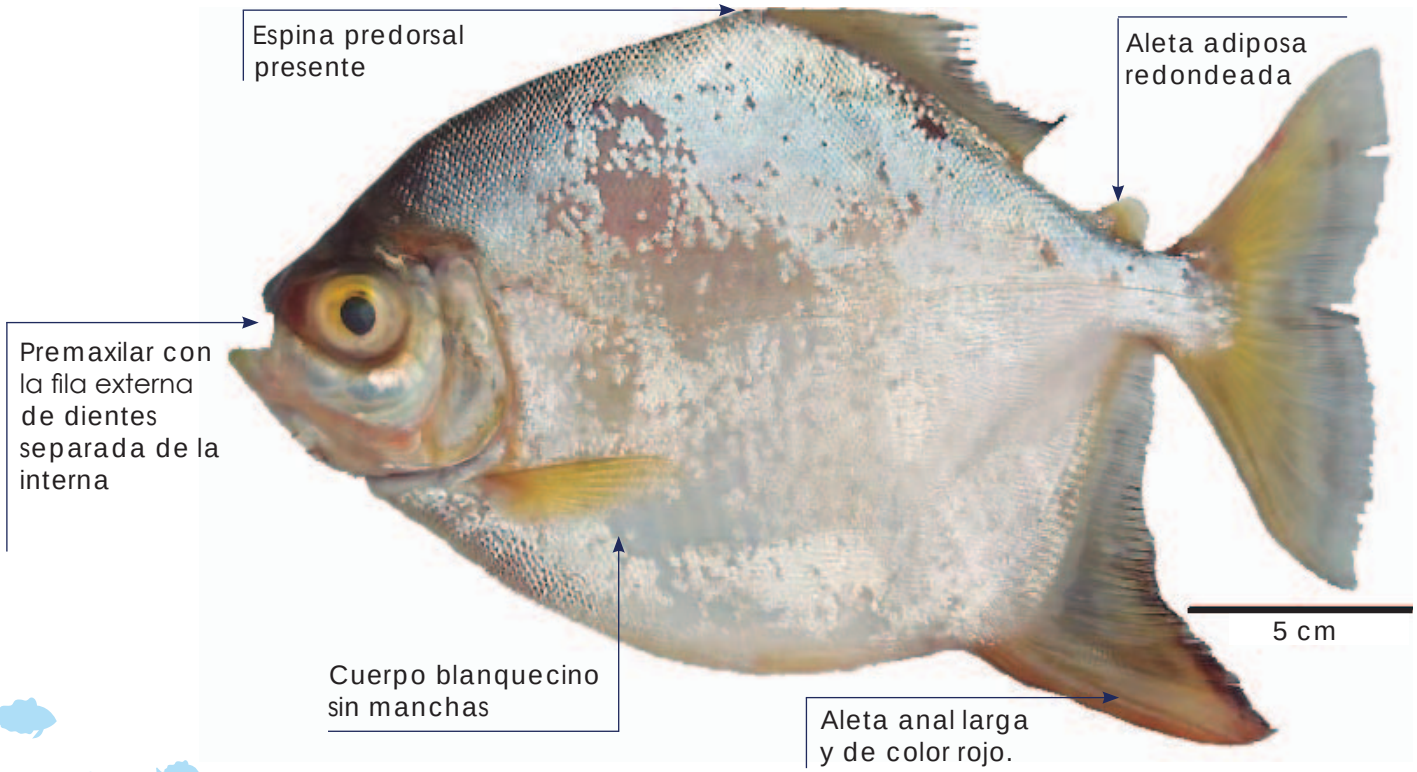
				OTROS	
A	75,9%	22,8%	0,6%	0,7%	38,2 cm LE
O	100%			0,0%	21,7 cm LE

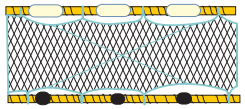
CHARACIFORMES

Serrasalmidae

Garopa
Jaco
Myloplus rubripinnis

A Cuenca del río Amazonas O Cuenca del río Orinoco





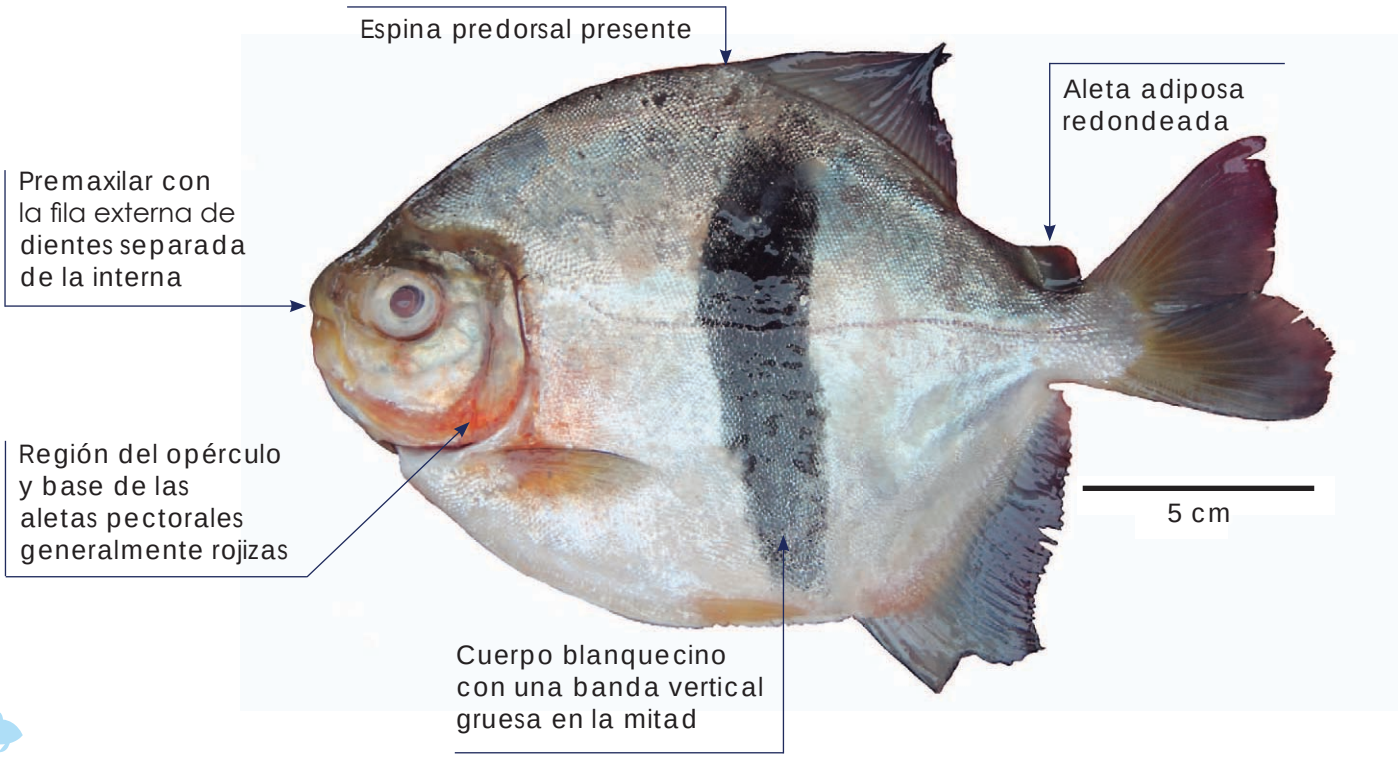
OTROS

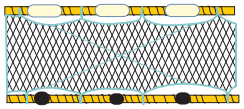
A 97,2%	2,3%	0,5%	0,0%	21,5 cm LE

Gancho azul
Garopa
Myloplus schomburgkii

CHARACIFORMES
Serrasalmidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





A	9,4%	88,7%	0,0%	1,9%	36,0 cm LE
O	71,3%	23,4%	2,7%	2,5%	

CHARACIFORMES

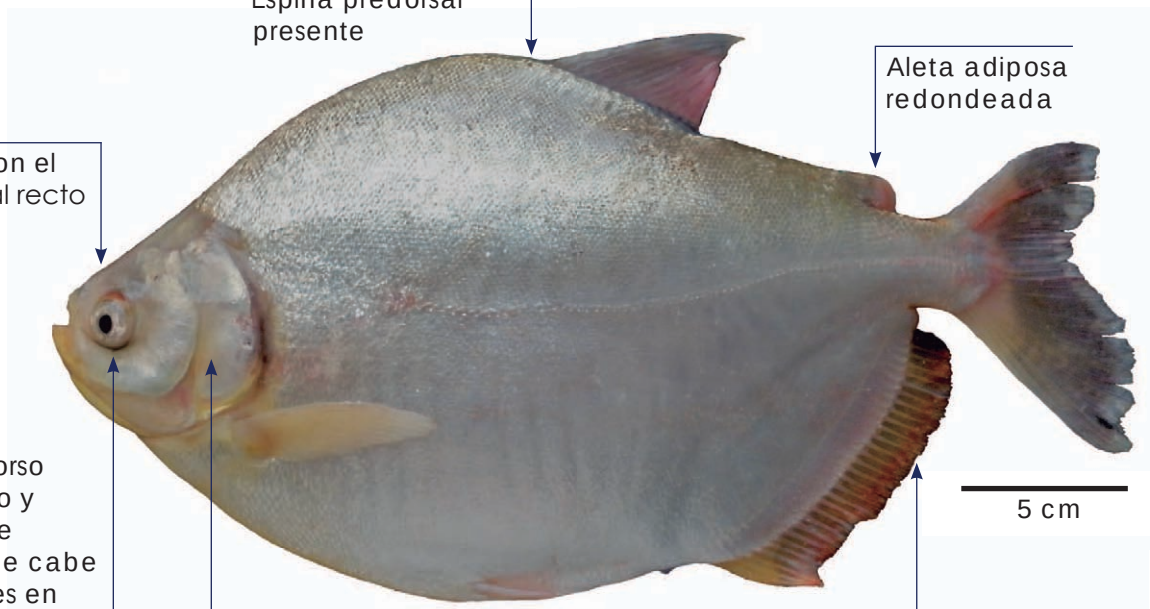
Serrasalmidae

Pámpano

Mylossoma acanthogaster

VU

C Cuenca del río Catatumbo



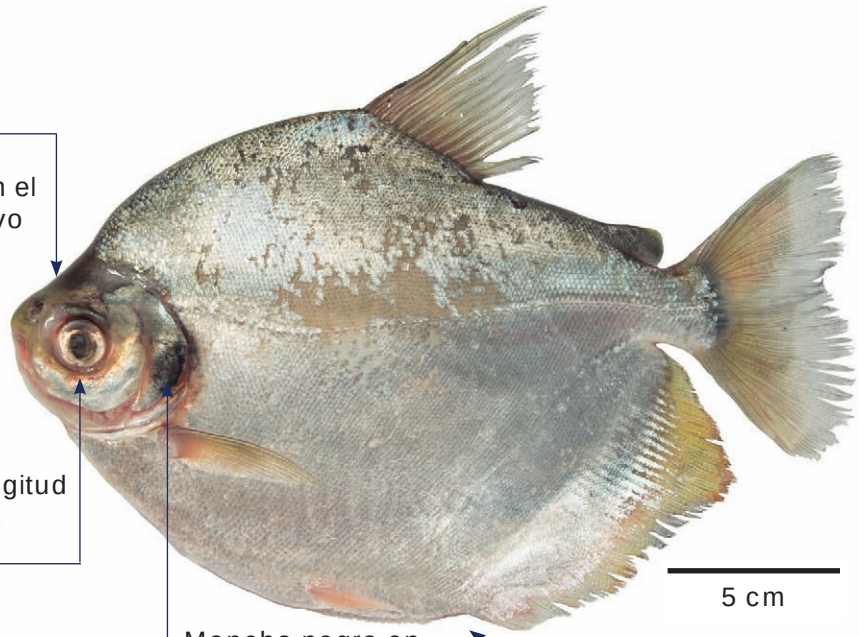
C 100%

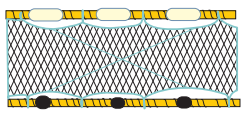
36,5 cm LT

Palometa
Mylossoma albiscopum

CHARACIFORMES
Serrasalmidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





				OTROS	
A	99,6%	0,2%	0,1%	0,1%	41,0 cm LE
O	73,0%	17,2%	6,8%	3,0%	50,1 cm LE

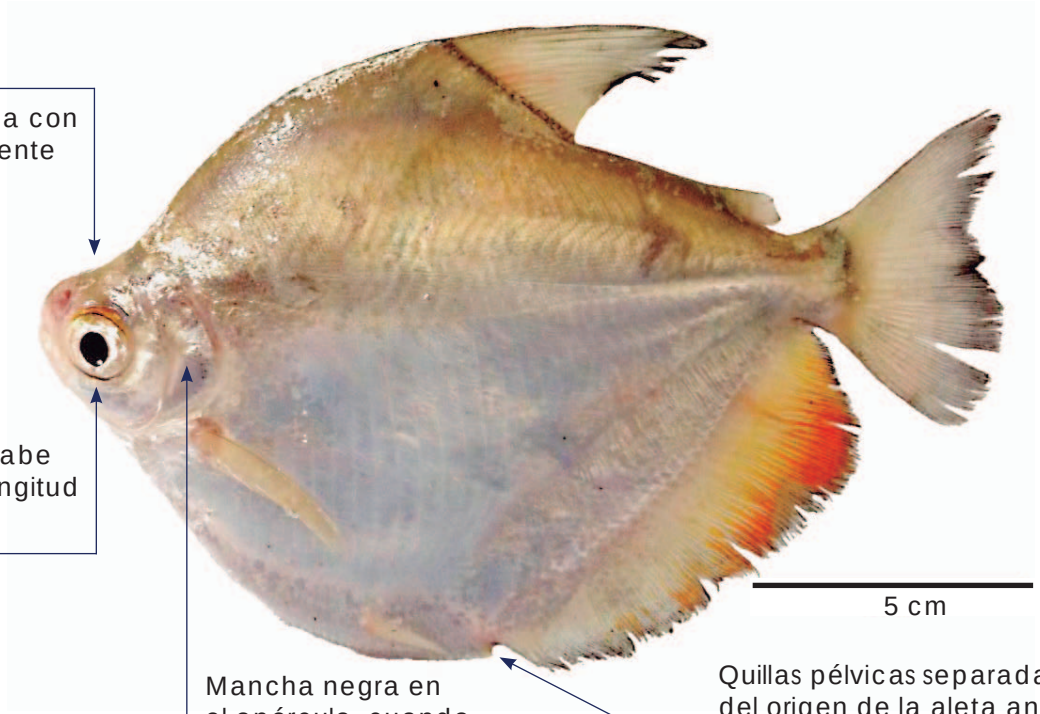
CHARACIFORMES

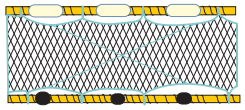
Serrasalmidae

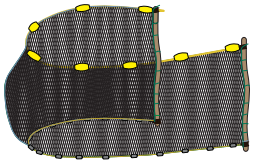
Palometa

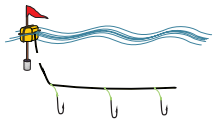
Mylossoma aureum

A Cuenca del río Amazonas O Cuenca del río Orinoco









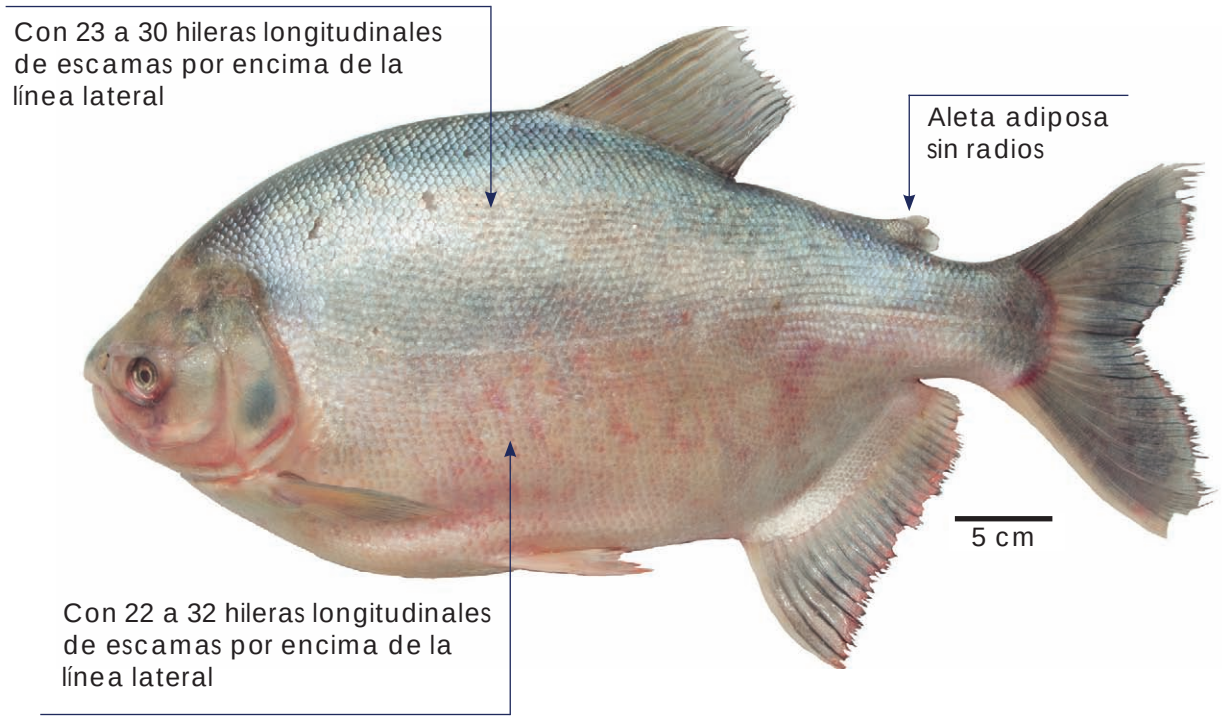
OTROS

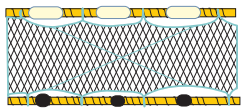
A	95,7%	0,0%	1,7%	2,6%	31,2 cm LE
O	67,4%	21,5%	5,5%	5,6%	44,1 cm LE

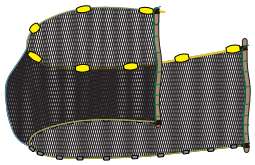
Cachama blanca
Piaractus orinoquensis

CHARACIFORMES
Serrasalmidae

O Cuenca del río Orinoco







OTROS

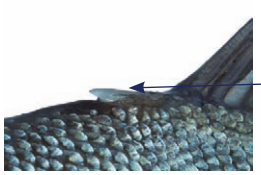
O				
69,6%	12,8%	9,7%	7,9%	78,9 cm LT

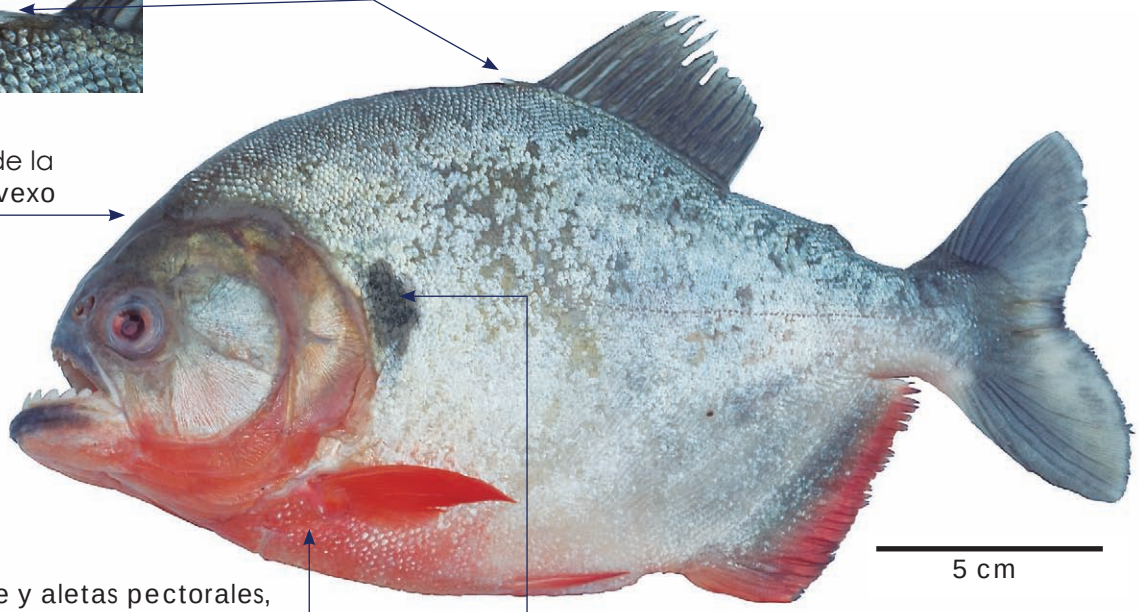
CHARACIFORMES

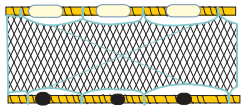
Serrasalmidae

Caribe
Caribe rojo
Pygocentrus cariba

Cuenca del río Orinoco







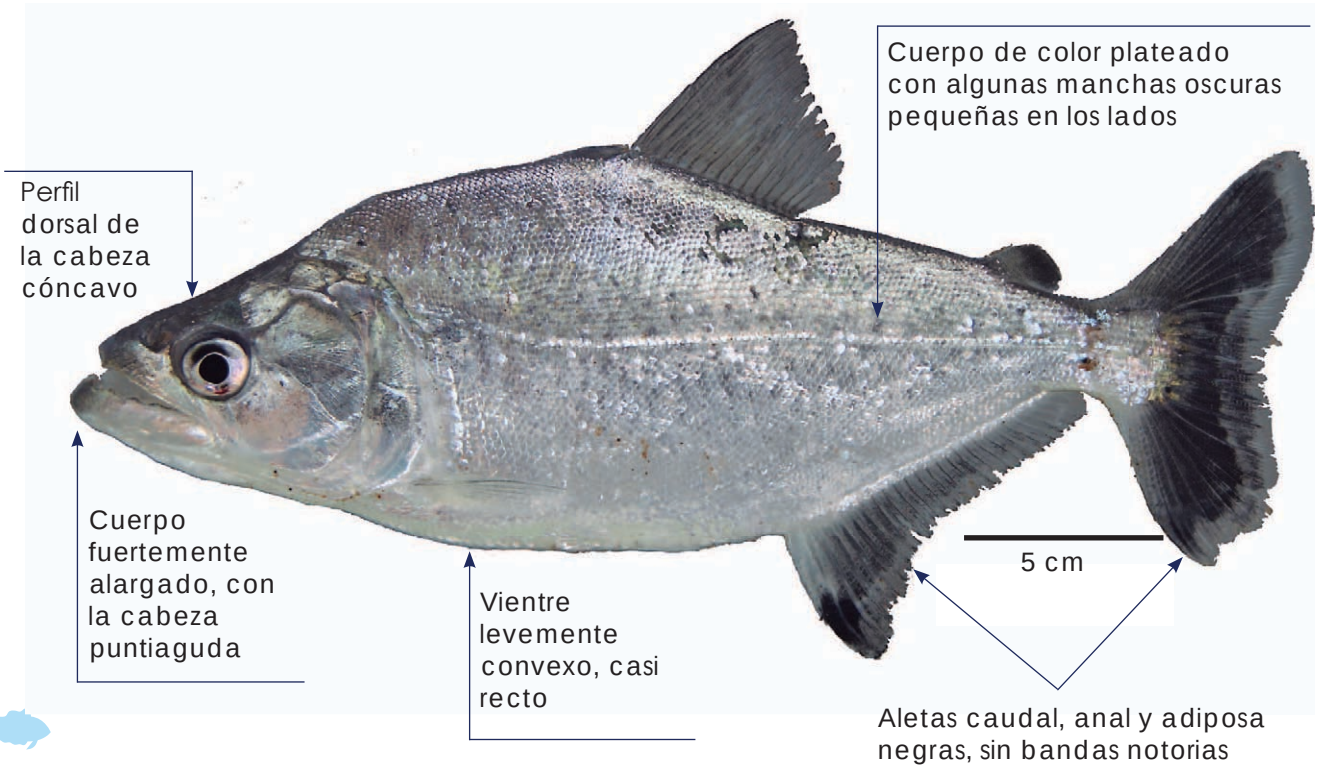
OTROS

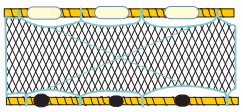
71,9%	12,3%	11,4%	4,4%	51,6 cm LE

Piraña
Serrasalmus elongatus

CHARACIFORMES
Serrasalmidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





A

30,0 cm LE

CHARACIFORMES

Serrasalmidae

Caribe
Puño
Serrasalmus irritans

Cuenca del río Orinoco

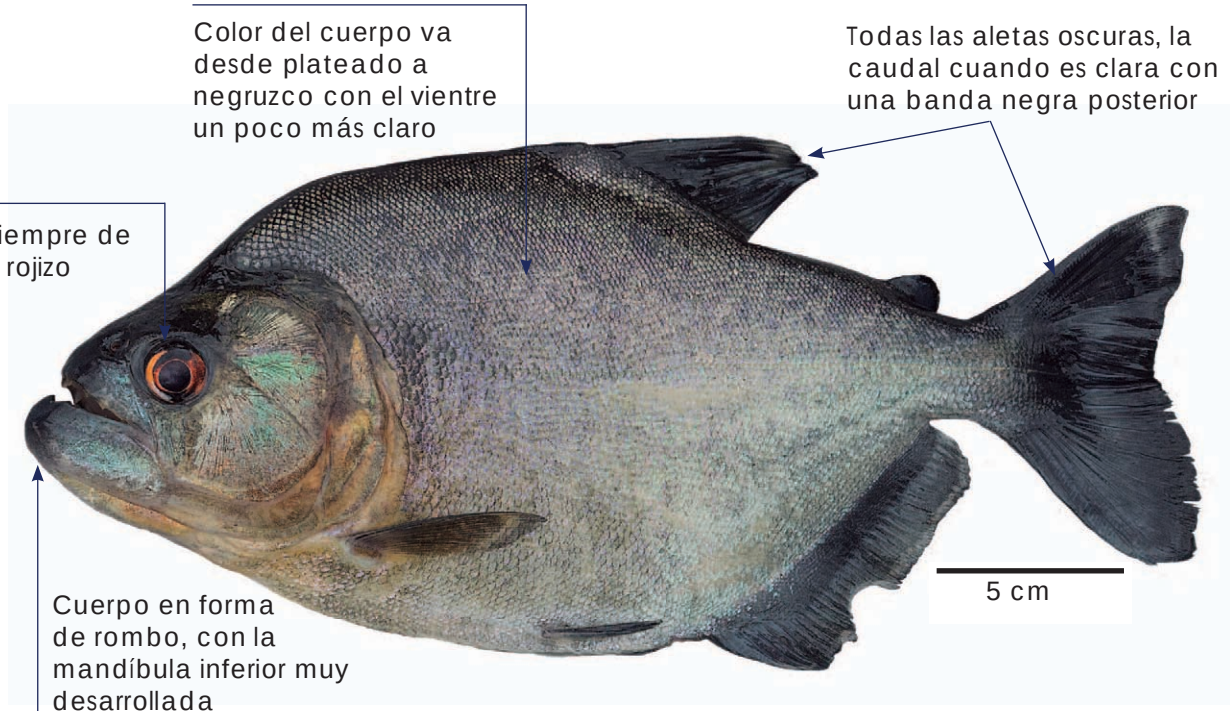
100%

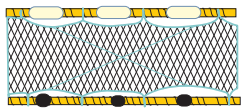
15,0 cm LE

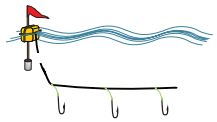
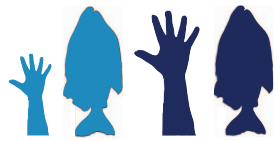
Piraña
Piraña negra
Serrasalmus rhombeus

CHARACIFORMES
Serrasalmidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





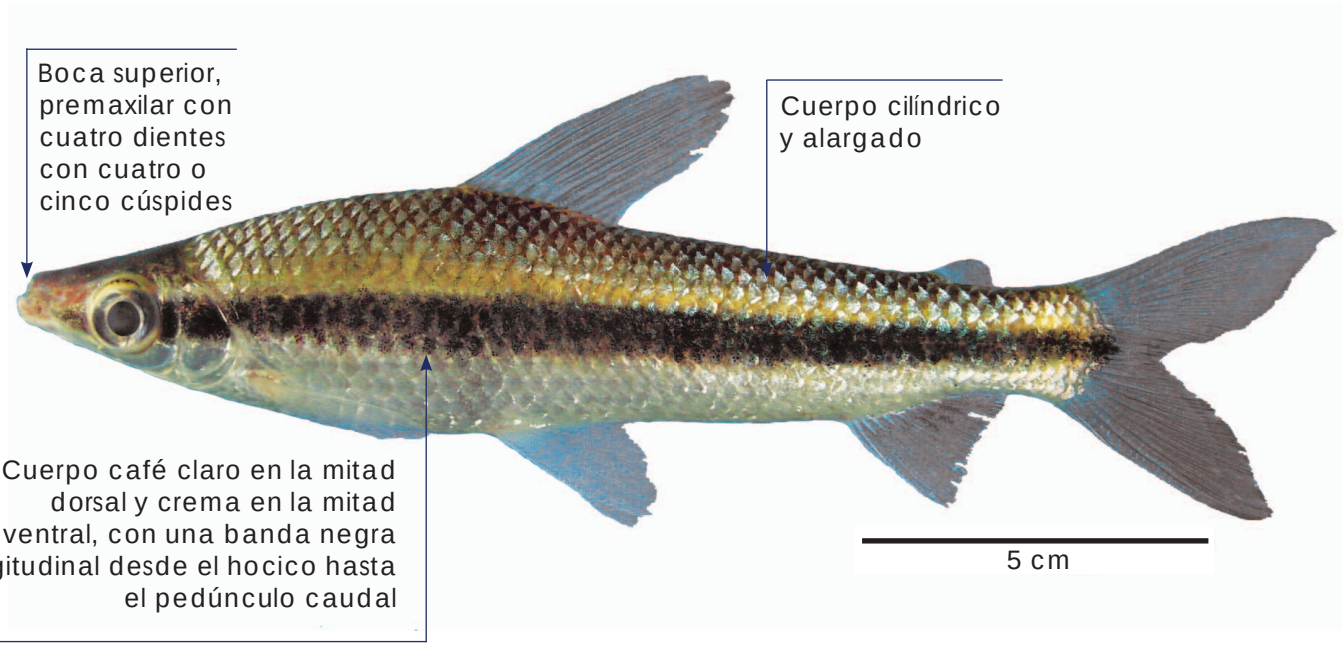
				OTROS	
A	53,5%	43,3%	3,2%	0,0%	56,0 cm LE
O	51,6%	29,1%	6,9%	12,4%	35,4 cm LE

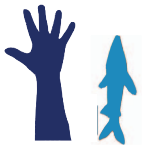
CHARACIFORMES

Anostomidae

Lisa común
Jabarú
Laemolyta taeniata

A Cuenca del río Amazonas



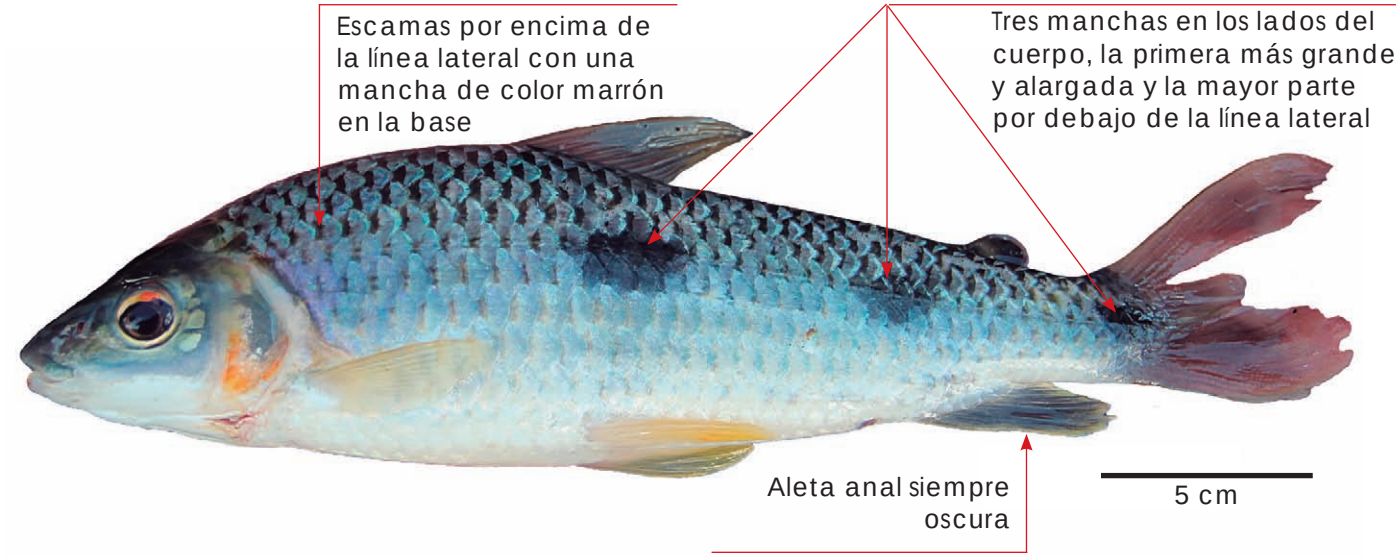


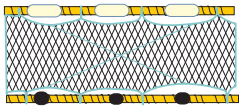
A	70,0 %	30,0 %	28,0 cm LE

Cheo
Leporinus subniger

CHARACIFORMES
Anostomidae

A Cuenca del río Amazonas





OTROS

A	85,0 %	13,0 %	2,0 %	34,3 cm LE

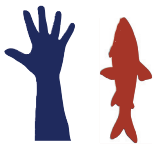
CHARACIFORMES

Anostomidae

Corunta
Mazorca
Leporellus vittatus

M Cuenca del río Magdalena

M 100%

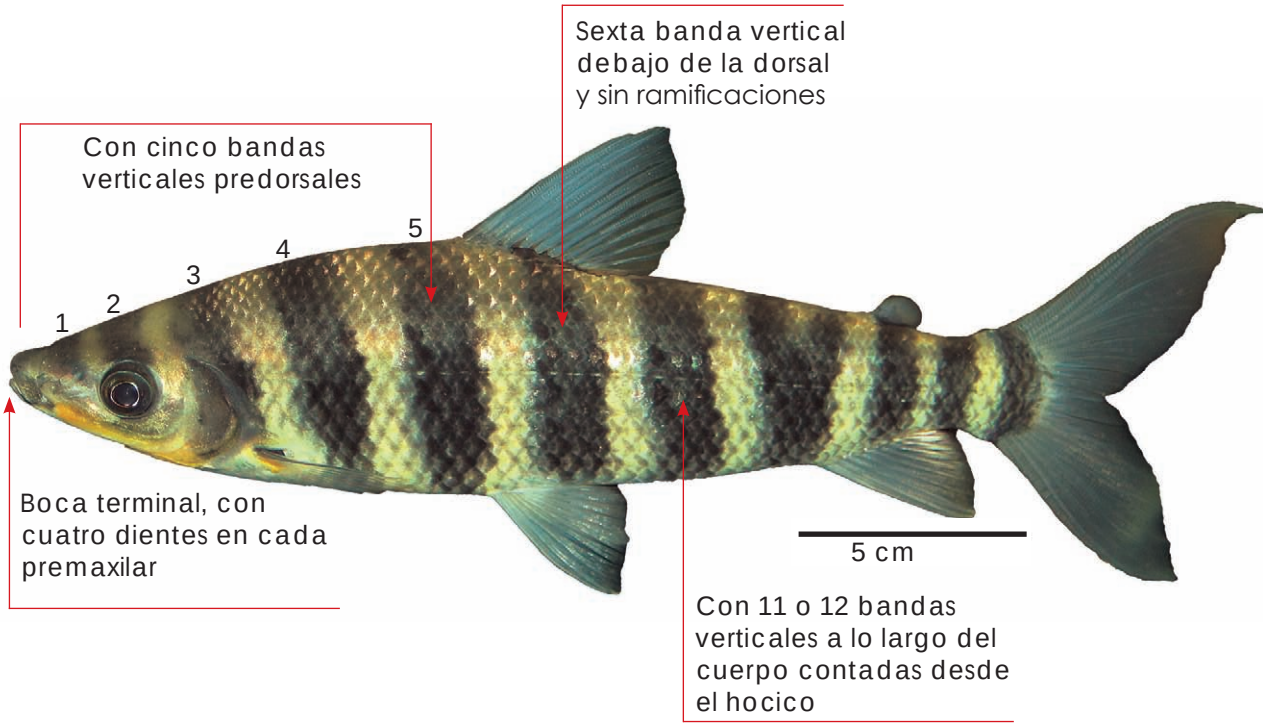


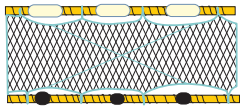
30,4 cm LE

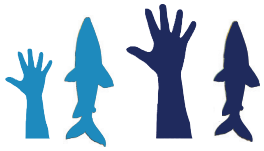
Cheo rayado
Guaracú pinima
Leporinus fasciatus

CHARACIFORMES
Anostomidae

A Cuenca del río Amazonas O Cuenca del río Orinoco







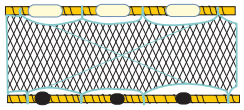
A	87,0%	11,1%	1,6%	0,3%	48,6 cm LE
O	86,2%	13,4%	0,0%	0,4%	30,5 cm LE

CHARACIFORMES

Anostomidae

Cabeza e'manteco
Omima
Leporinus friderici

A Cuenca del río Amazonas O Cuenca del río Orinoco

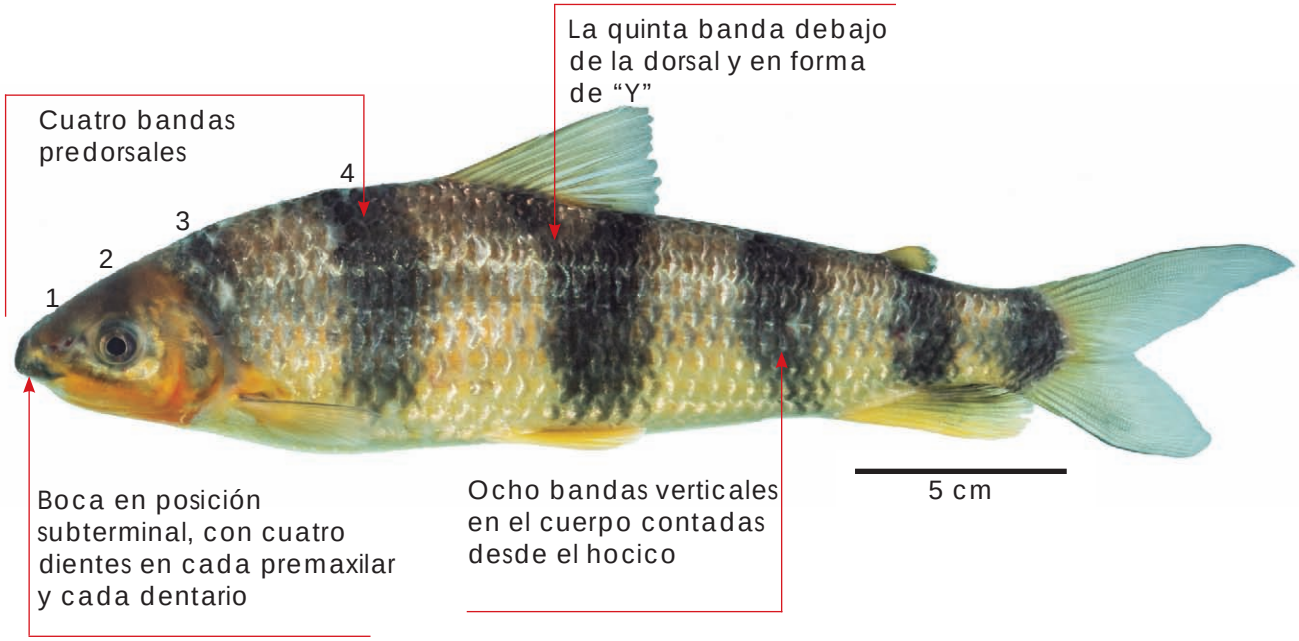


				OTROS	
A	68,1%	7,6%	20,4%	3,9%	28,5 cm LE
O	90,6%	4,7%	0,5%	4,2%	43,7 cm LE

Cheo chotillo
Cheo dulce
Leporinus sp. 2

CHARACIFORMES
Anostomidae

A Cuenca del río Amazonas



A 100%

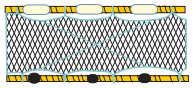
26,3 cm LE

CHARACIFORMES

Anostomidae

Rollizo rayado
Tusa
Leporinus striatus

A Cuenca del río Atrato



A 100%

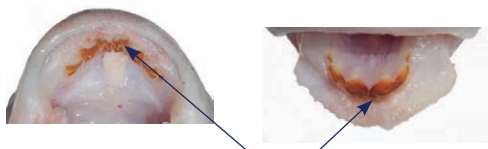
20,0 cm LT

VU

Comelón Dentón
Megaleporinus muyscorum

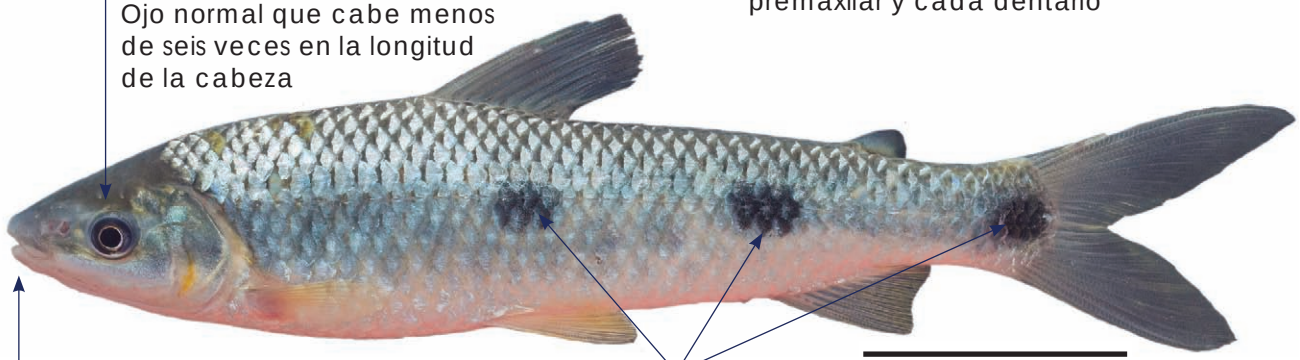
CHARACIFORMES
Anostomidae

A Cuenca del río Atrato M Cuenca del río Magdalena S Cuenca del río Sinú



Tres dientes unicuspides en cada premaxilar y cada dentario

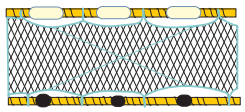
Ojo normal que cabe menos de seis veces en la longitud de la cabeza



5 cm

Cabeza cubierta con piel sin acumulación de grasa y boca en posición subterminal

Tres manchas redondeadas de tamaño similar a los lados del cuerpo, la primera debajo de la dorsal



OTROS

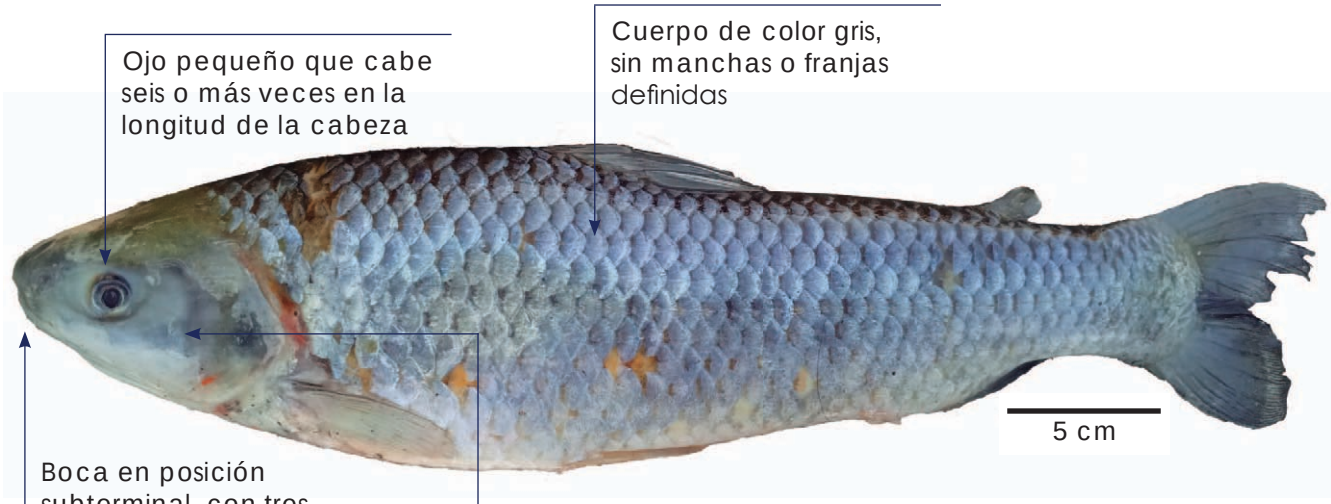
A	99,9%	0,0%	0,1%	53,9 cm LE
M	58.4%	26,0%	15,6%	45,7 cm LE
S	33,9%	66,0%	0,1%	37,5 cm LE

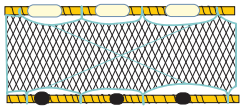
CHARACIFORMES

Anostomidae

Cabeza de manteco
Mije
Megaleporinus sp. 1

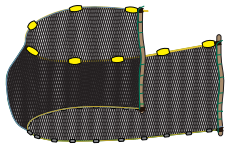
Cuenca del río Orinoco





55,5%

29,7%



13,5%

OTROS

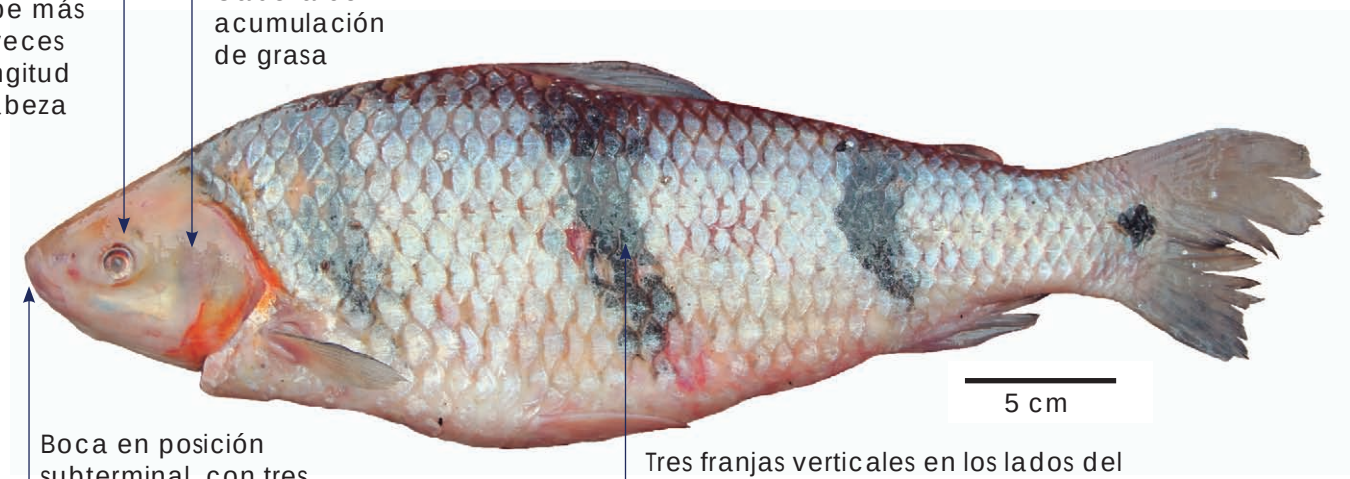
1,3%

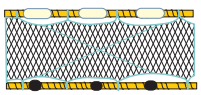
47,5 cm LE

Cheo
Omima
Megaleporinus trifasciatus

CHARACIFORMES
Anostomidae

A Cuenca del río Amazonas





A 100%

36,3 cm LE

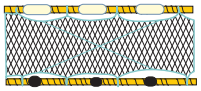
CHARACIFORMES

Anostomidae

Piro

Schizodon corti

C Cuenca del río Catatumbo



C 100%

40,0 cm LE

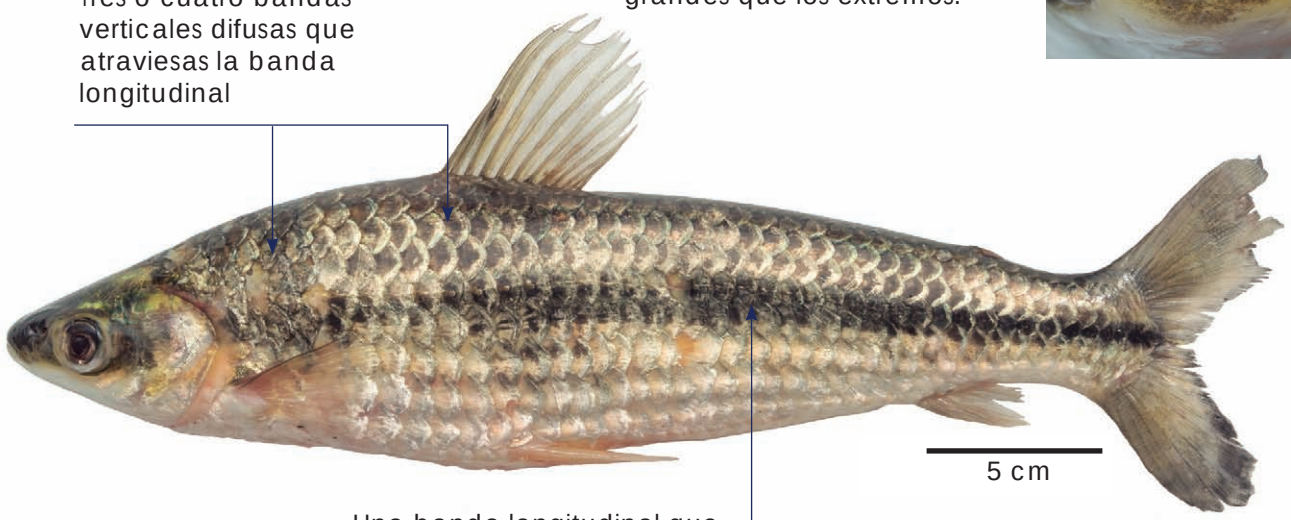
Platanote
Mije
Schizodon scotorhabdotus

CHARACIFORMES
Anostomidae

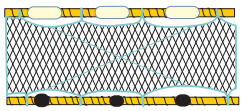
O Cuenca del río Orinoco

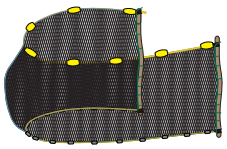
Dientes de los premaxilares y dentarios con cuatro cúspides, los del medio un poco más grandes que los extremos.

Tres o cuatro bandas verticales difusas que atraviesas la banda longitudinal



Una banda longitudinal que va desde el opérculo hasta el pedúnculo caudal





OTROS

O				
61,7%	33,5%	2,2%	2,6%	46,3 cm LE

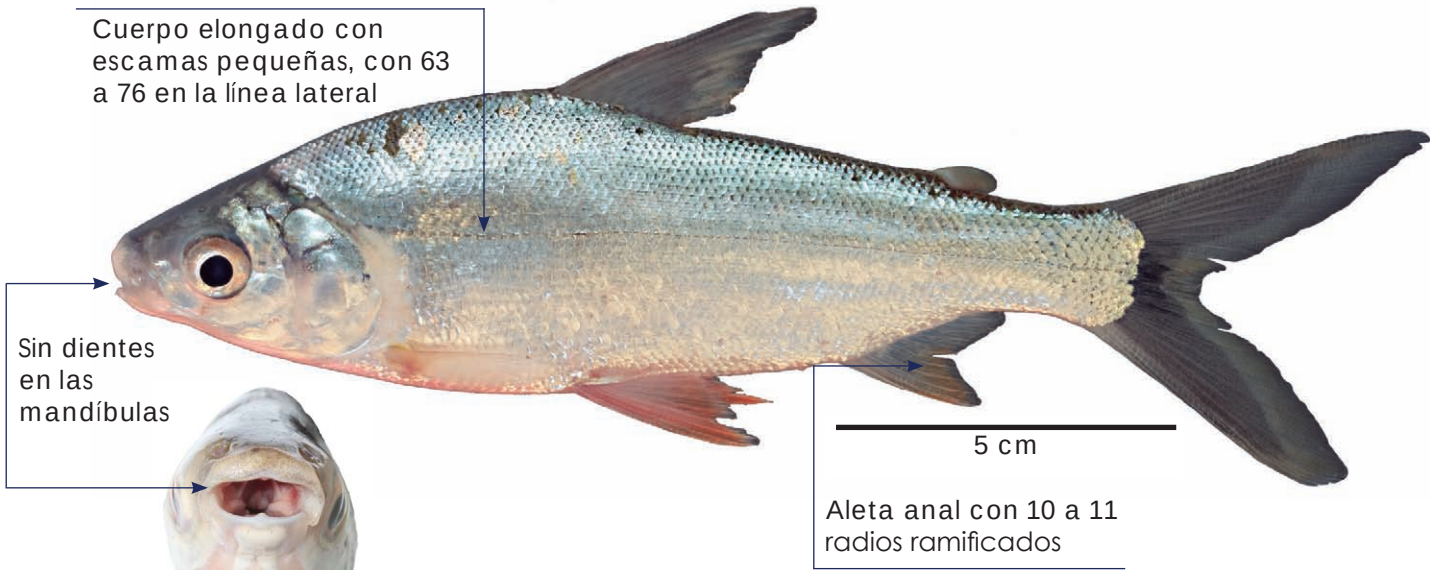
CHARACIFORMES

Curimatidae

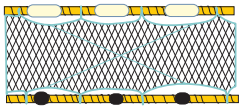
Vizcaína
Curimata mivartii

VU

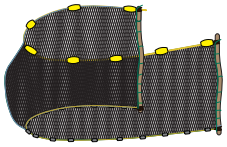
M Cuenca del río Magdalena



Vientre entre las aletas pectoral y pélvica redondeado sin ángulos, entre las aletas pélvicas y el ano con una quilla de escamas, pélvicas de color rojizo



M 40,1%

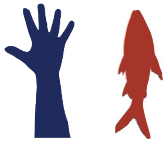


32,0%

19,6%

OTROS

8,3%

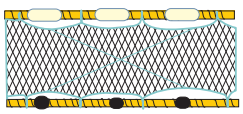
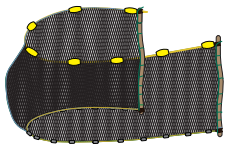
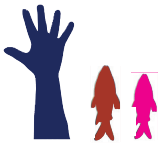


31,6 cm LE

Yalua
Madre de bocachico
Cyphocharax magdalenae

CHARACIFORMES
Curimatidae

M Cuenca del río Magdalena A Cuenca del río Atrato

				OTROS	
M	62,0%	18,4%	17,4%	2,2%	17,5 cm LE
A	100%	0,0%	0,0%	0,0%	16,4 cm LE

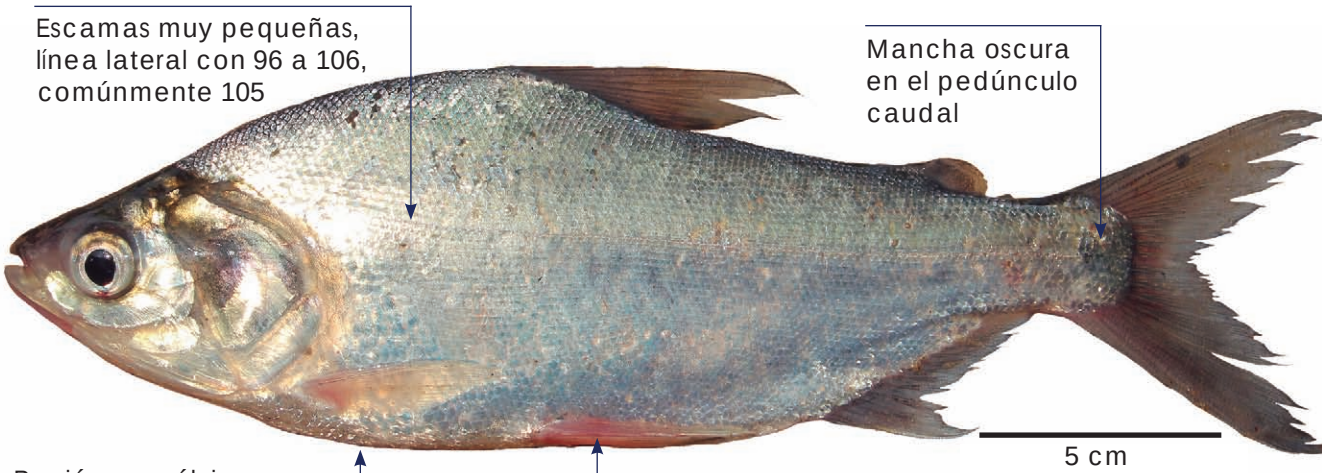
CHARACIFORMES

Curimatidae

Manamana

Potamorhina laticeps

C Cuenca del río Catatumbo



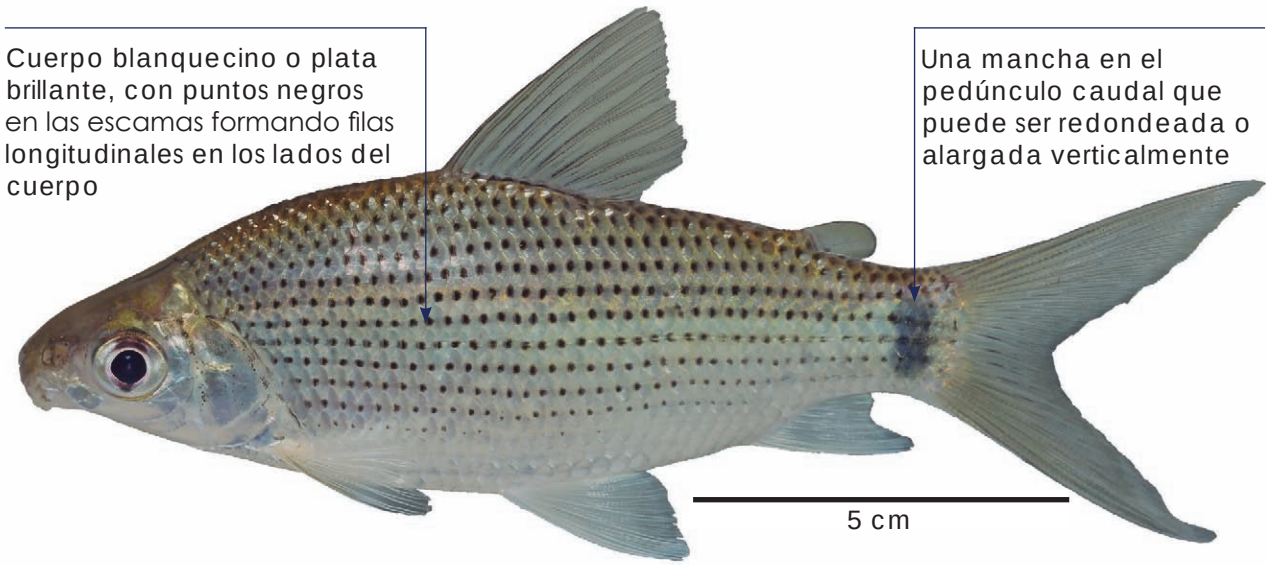
C 100%

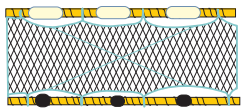
38,2 cm LT

Nayo
Jojorro
Pseudocurimata lineopunctata

CHARACIFORMES
Curimatidae

A Cuenca del río Atrato





A	98,3%	1,7%	21,3 cm LE

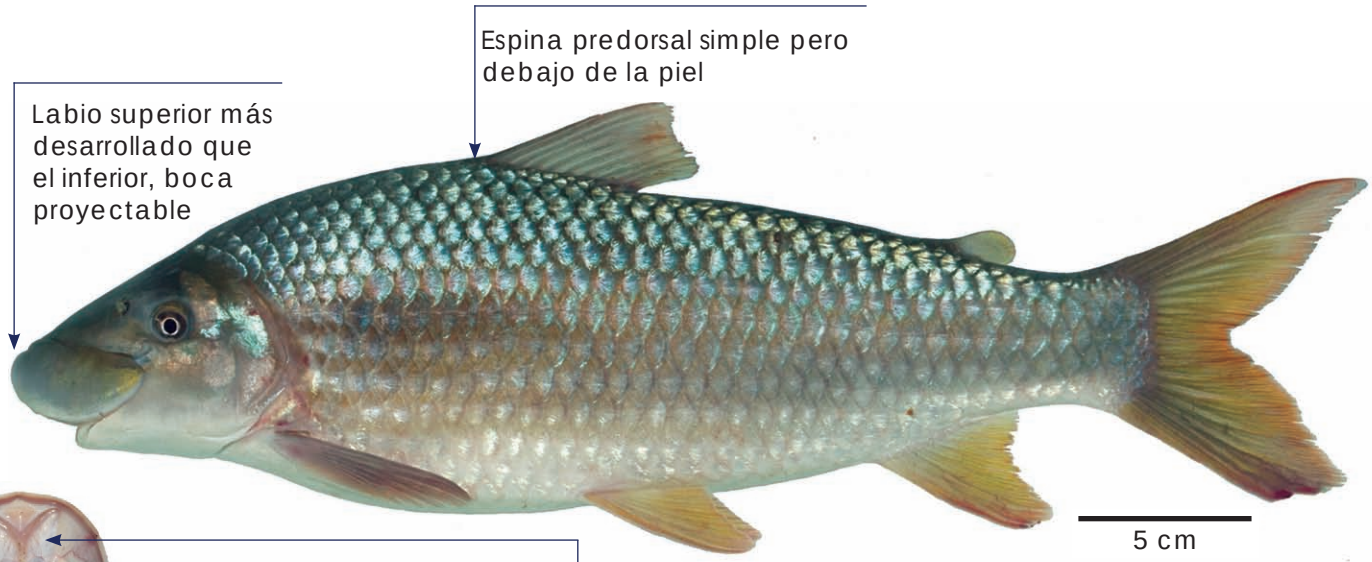
CHARACIFORMES

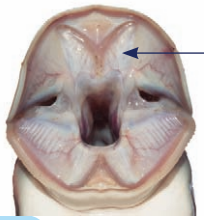
Prochilodontidae

Pataló
Jetudo
Ichthyoelephas longirostris

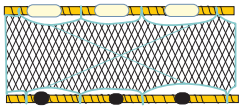
EN

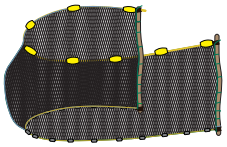
M Cuenca del río Magdalena





Labios con dientes en forma de peine, distribuidos en hileras en los márgenes y en la región central





OTROS

M 61,9%	32,6%	5,4%	0,1%	55,6 cm LE

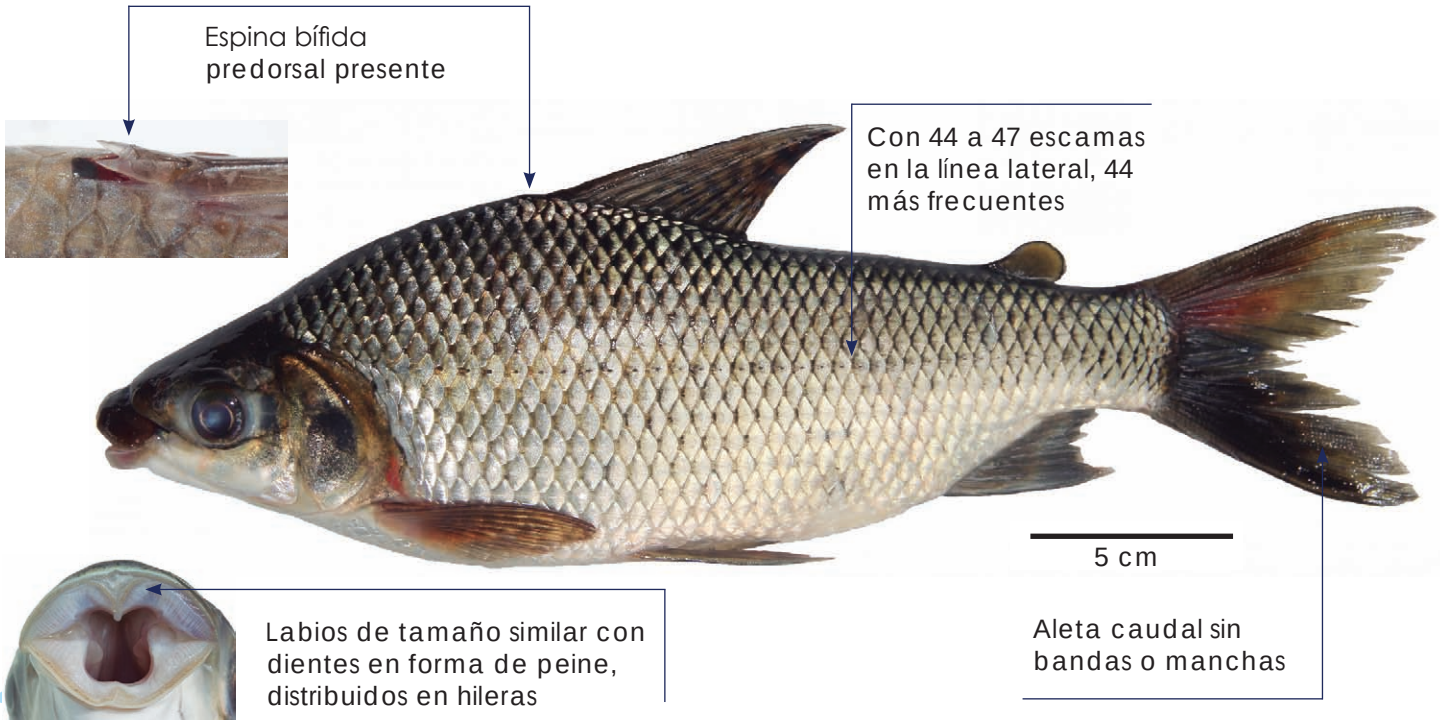
VU

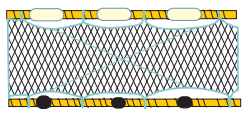
Bocachico
Prochilodus magdalenae

CHARACIFORMES
Prochilodontidae

A Cuenca del río Atrato

M Cuenca del río Magdalena





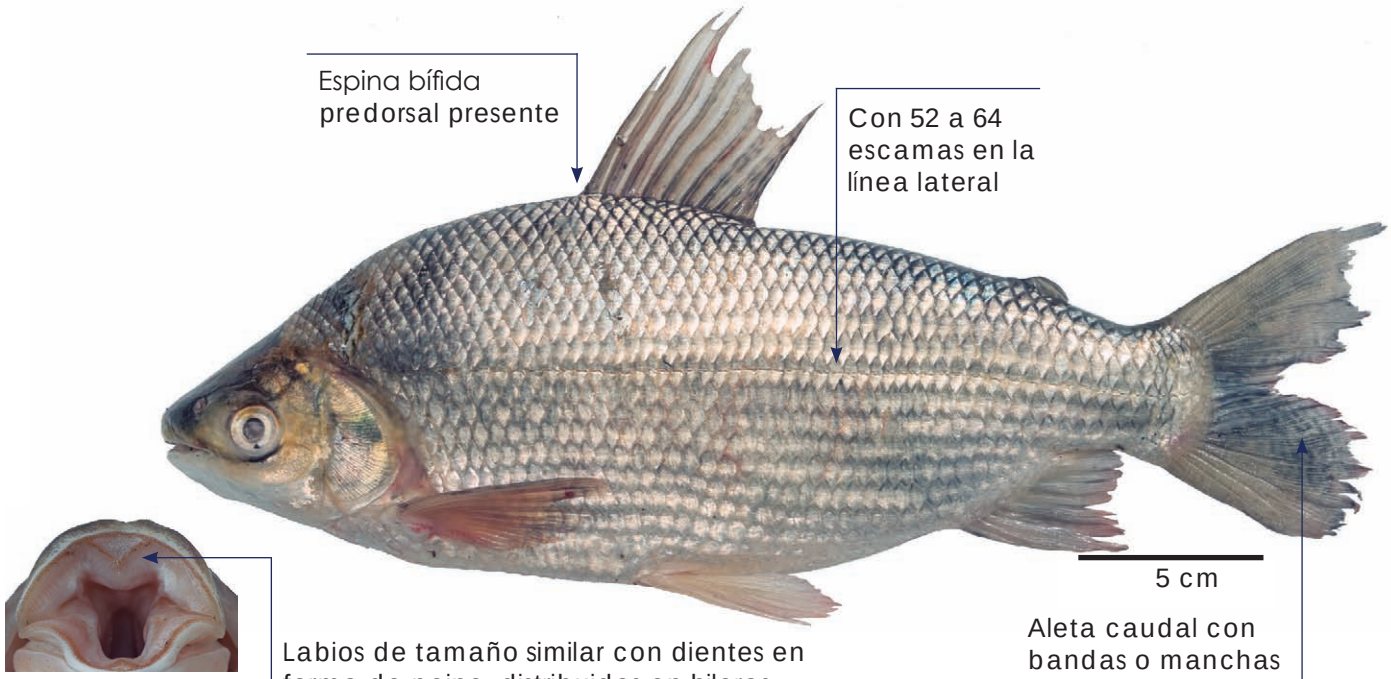
OTROS

A	99,8%	0,0%	0,2%	48,2 cm LE
M	76,8%	12,1%	11,1%	46,0 cm LE

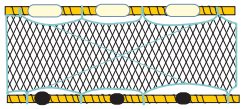
CHARACIFORMES
Prochilodontidae

Coporo
Bocachico real
Prochilodus mariae

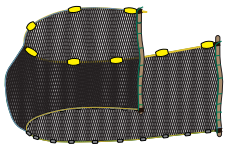
Cuenca del río Orinoco



77,4%



19,2%



3,1%

OTROS

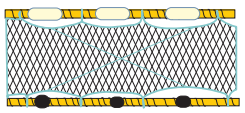
0,3%

67,2 cm LE

Bocachico
Bocachico cola negra
Prochilodus nigricans

CHARACIFORMES
Prochilodontidae

A Cuenca del río Amazonas



OTROS

A	91,6%	8,2%	0,2%	48,9 cm LE

CHARACIFORMES

Prochilodontidae

Bocachico

Prochilodus reticulatus

VU

C Cuenca del río Catatumbo

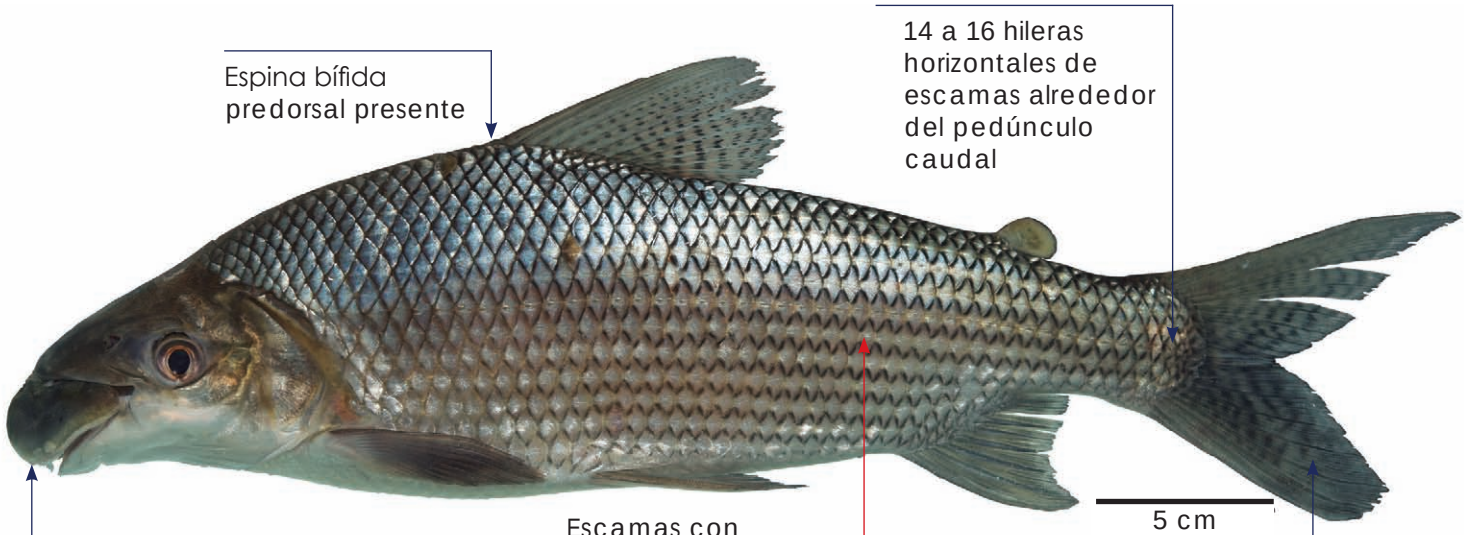
C 100%

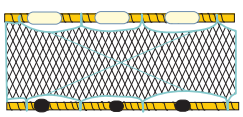
33,3 cm LT

Bocachico
Prochilodus rubrotaeniatus

CHARACIFORMES
Prochilodontidae

A Cuenca del río Amazonas





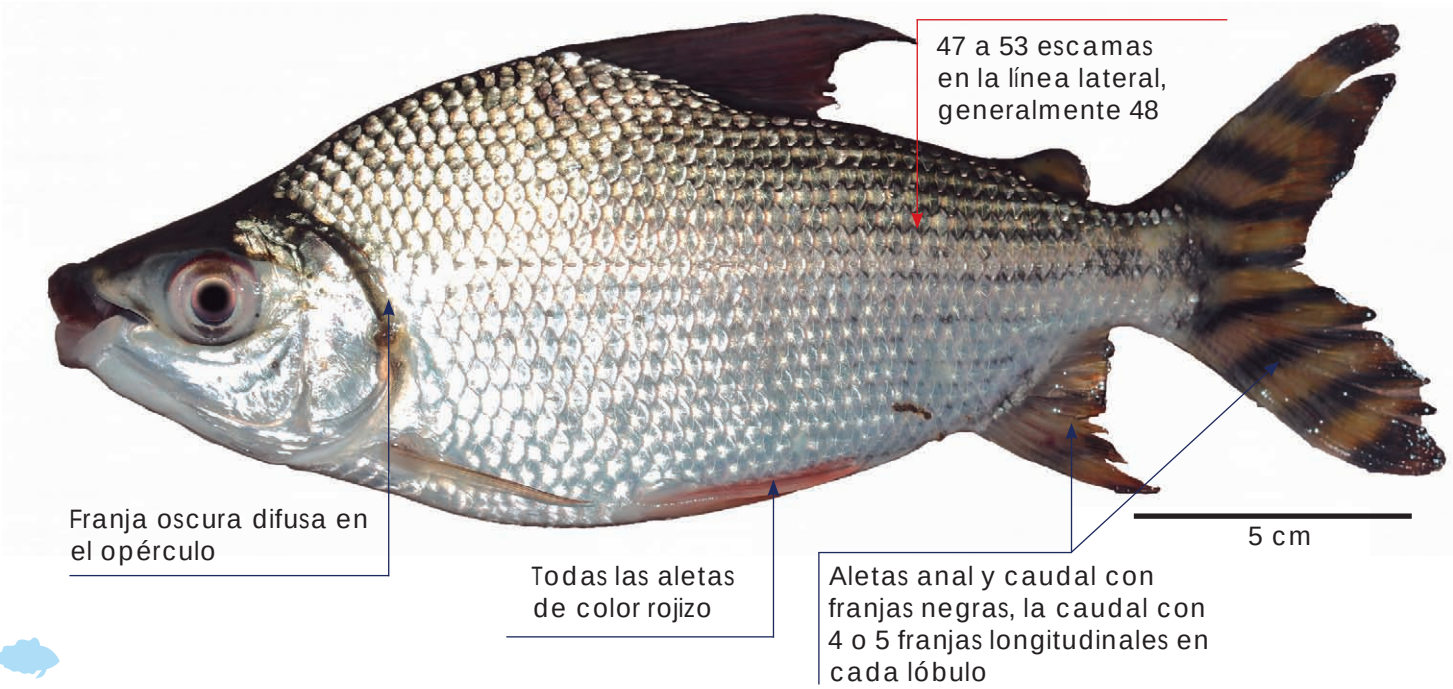
OTROS

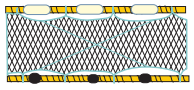
A	92,3%	4,9%	2,9%	53,9 cm LE

CHARACIFORMES
Prochilodontidae

Sapuara
Yaraquí
Semaprochilodus insignis

O Cuenca del río Orinoco A Cuenca del río Amazonas





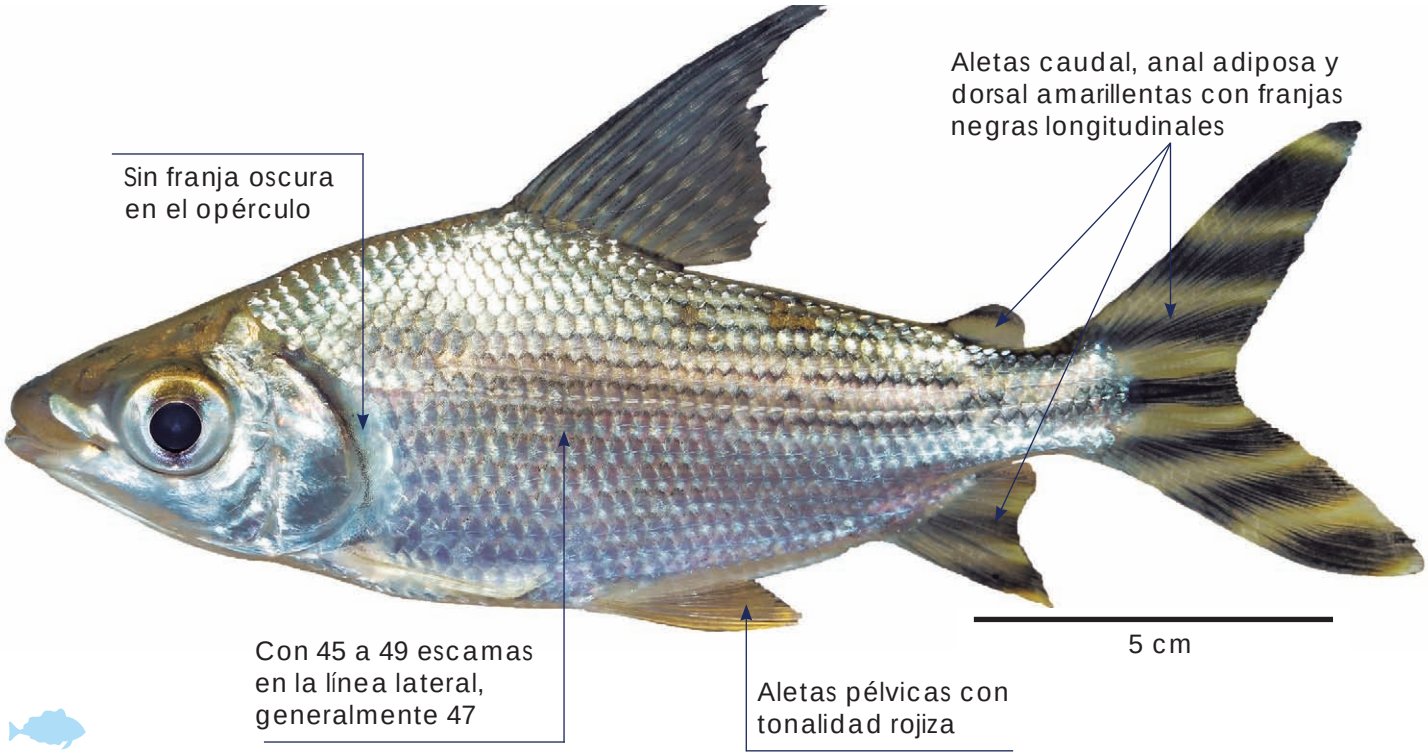
O 100%

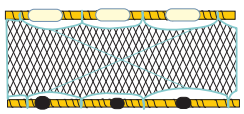
A 100% 29,3 cm LE

Yaraquí
Bocachico colirayado
Semaprochilodus kneri

CHARACIFORMES
Prochilodontidae

O Cuenca del río Orinoco A Cuenca del río Amazonas





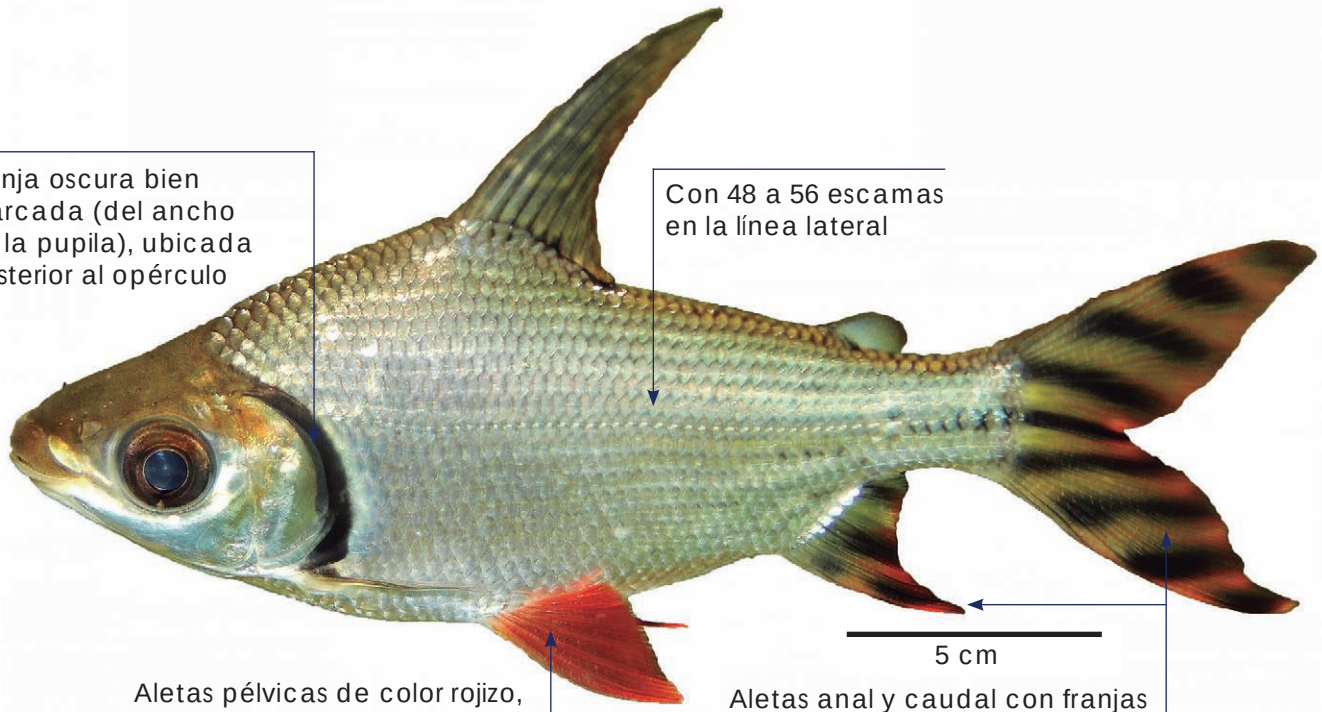
OTROS

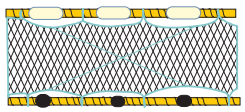
O	87,8%	3,7%	3,3%	5,2%	31,6 cm LE

CHARACIFORMES
Prochilodontidae

Sapuara
Sapuara real
Semaprochilodus laticeps

Cuenca del río Orinoco





91,9%

6,6%

0,6%

OTROS

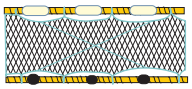
0,9%

61,6 cm LE

Agujeta
Ctenolucius beani

CHARACIFORMES
Ctenoluciidae

A Cuenca del río Atrato SJ Cuenca del río San Juan



A 100%

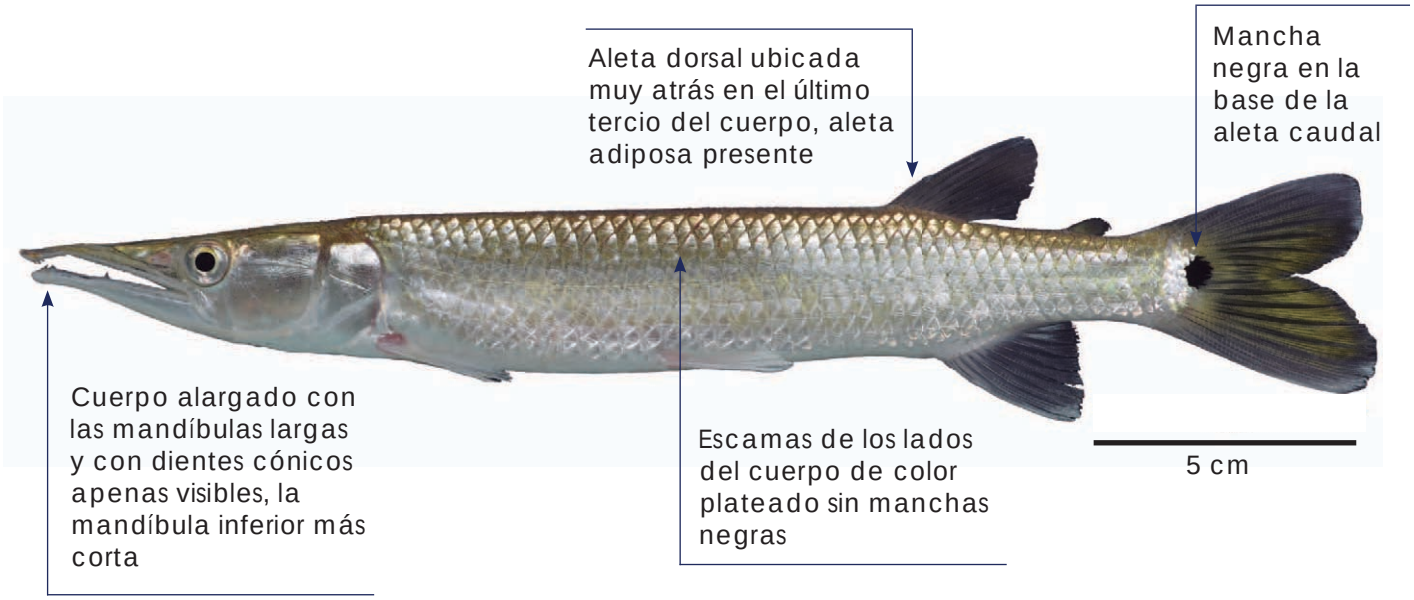
27,3 cm LE

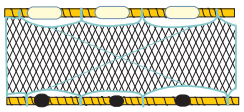
CHARACIFORMES

Ctenoluciidae

Agujeto
Agujeta
Ctenolucius hujeta

A Cuenca del río Atrato M Cuenca del río Magdalena



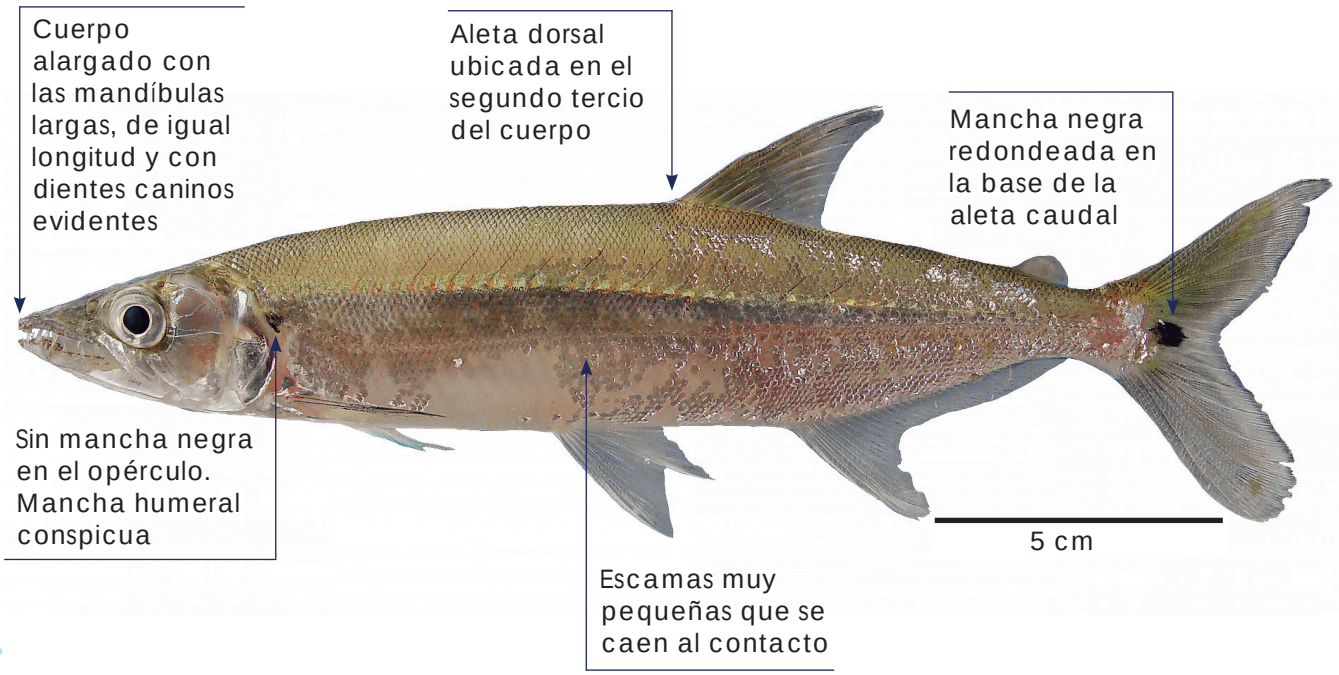


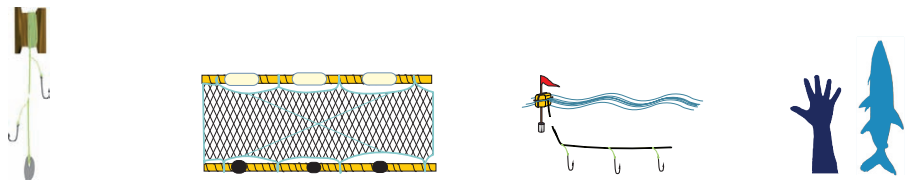
A	100,0%	0,0%	26,0 cm LE
M	93,9%	6,1%	21,0 cm LE

Agujeta Perra loca
Acestrorhynchus microlepis

CHARACIFORMES
Acestrorhynchidae

A Cuenca del río Amazonas O Cuenca del río Orinoco



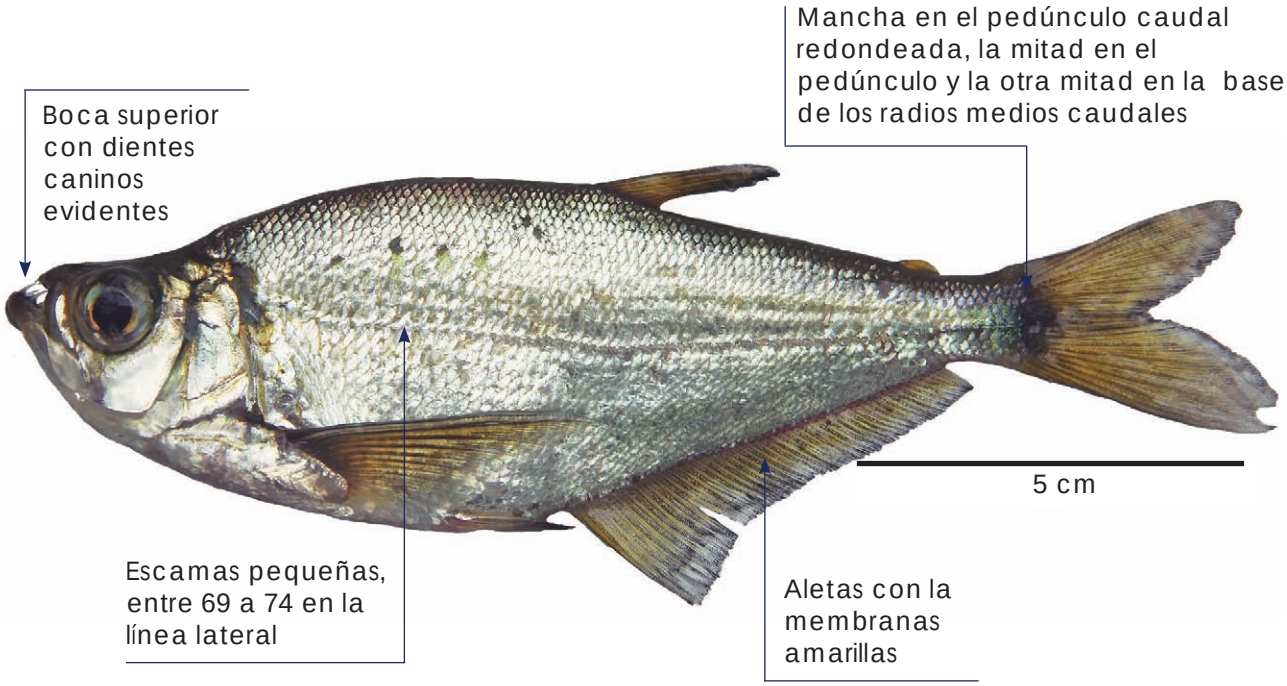


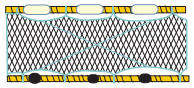
A	78,9%	19,4%	1,7%	48,4 cm LE
O	31,8%	68,2%	0,0%	

CHARACIFORMES
Acestrorhynchidae

Madre de boquiancha, Arenca del Atrato
Gilbertolus atratoensis

A Cuenca del río Atrato





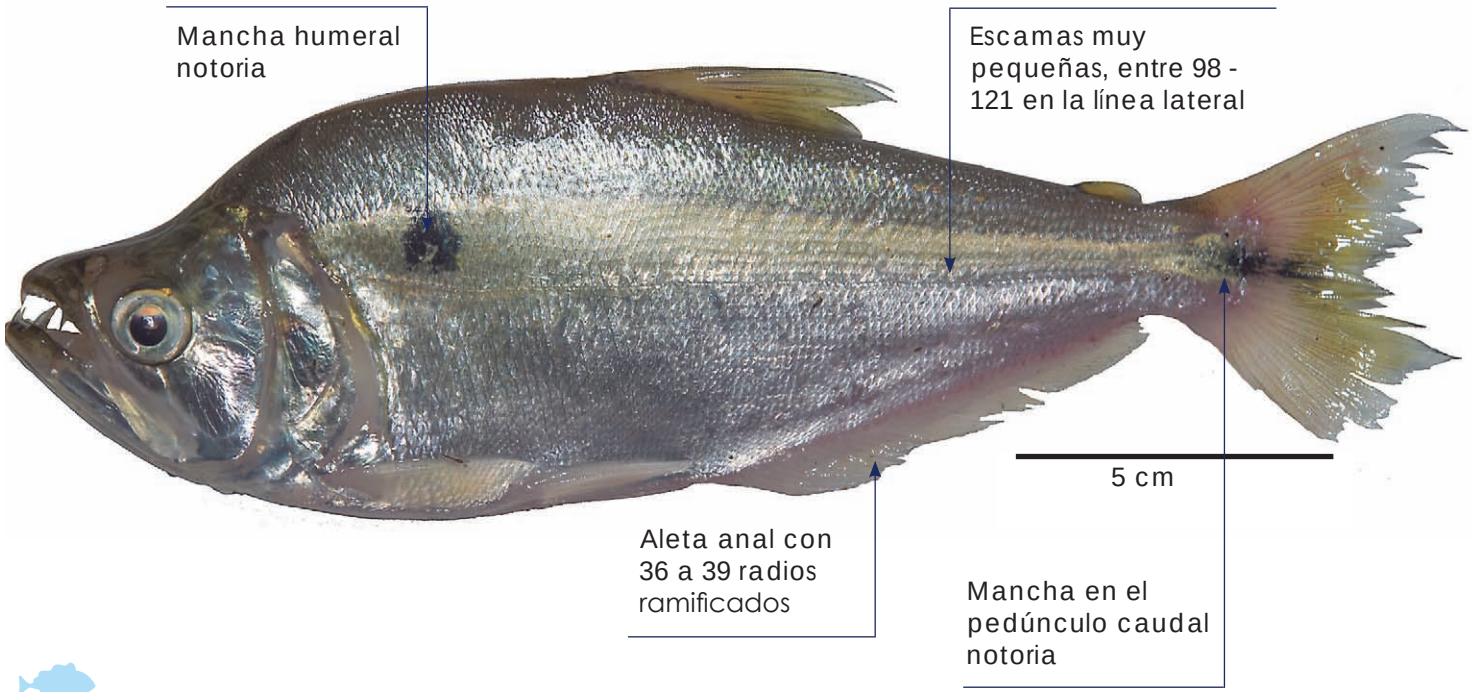
A 100%

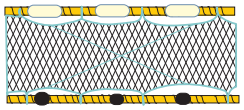
14,4 cm LE

Cachana
Cynopotamus amazonum

CHARACIFORMES
Characidae

A Cuenca del río Amazonas





A	77,2%	19,6%	3,2%	20,2 cm LT

CHARACIFORMES

Characidae

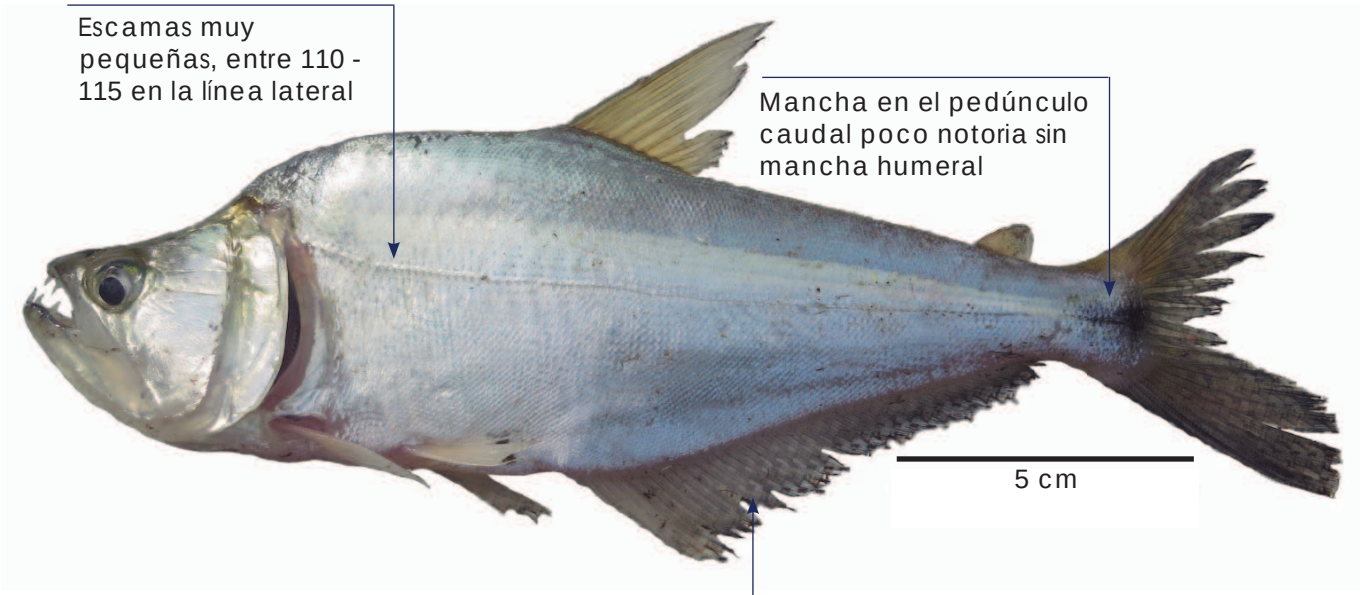
Boquiancha

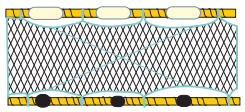
Cynopotamus atratoensis

VU

A Cuenca del río Atrato

S Cuenca del río Sinú





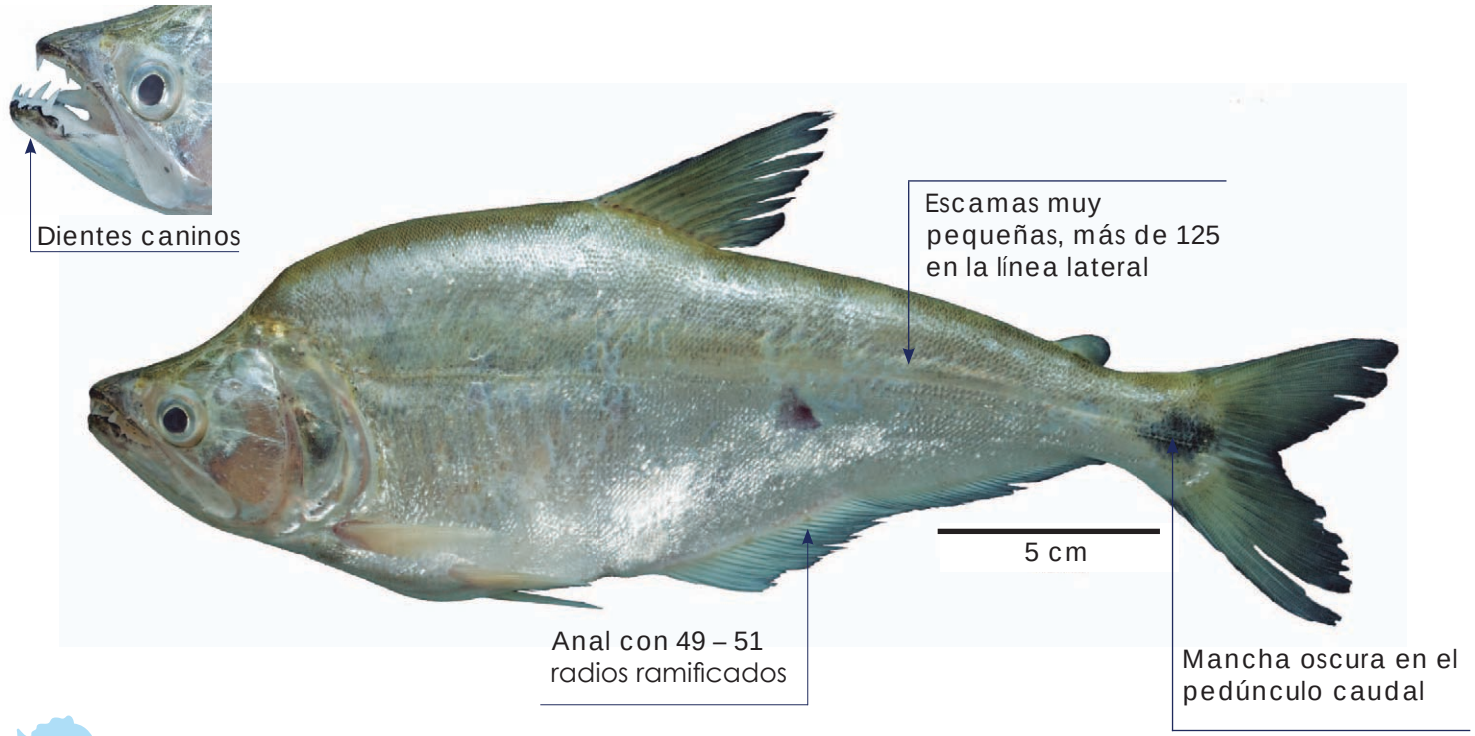
A	100%	0,0%	32,4 cm LE
S	62,8%	37,2%	29,7 cm LE

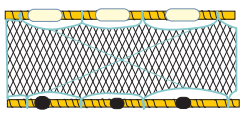
NT

Chango
Cynopotamus magdalenae

CHARACIFORMES
Characidae

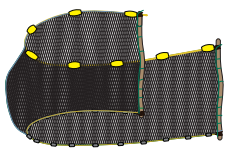
M Cuenca del río Magdalena





M 80,6%

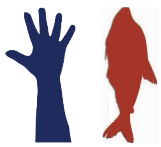
9,4%



8,2%

OTROS

1,8%



32,0 cm LE

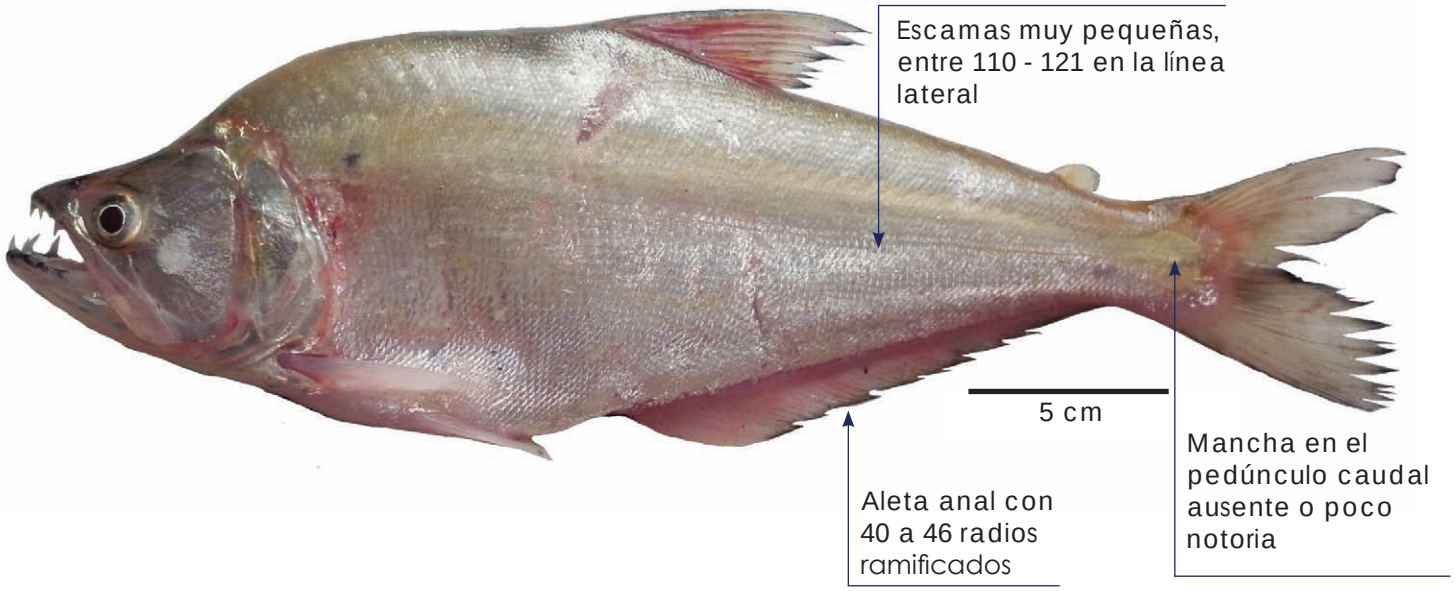
CHARACIFORMES

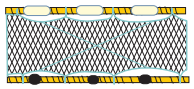
Characidae

Mueluda

Cynopotamus venezuelae

C Cuenca del río Catatumbo





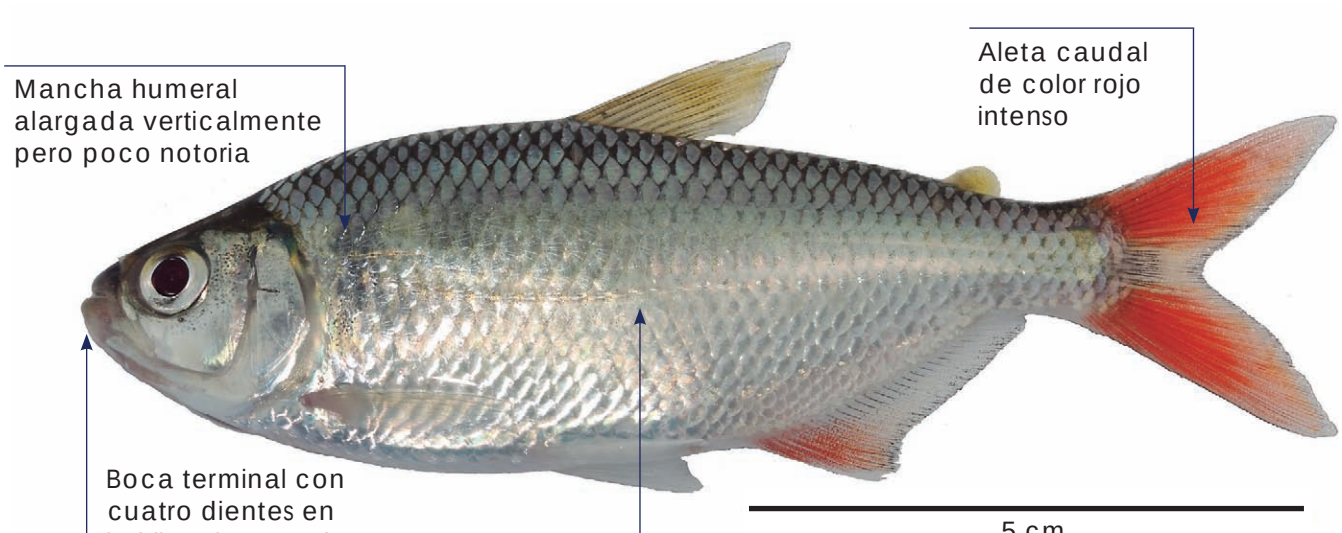
C 100%

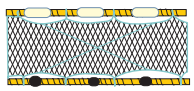
53,0 cm LT

Sardina rabicolorada
Sardina coliroja
Astyanax fasciatus

CHARACIFORMES
Characidae

A Cuenca del río Atrato M Cuenca del río Magdalena





A	100%	17,0 cm LE
M	100%	18,4 cm LE

CHARACIFORMES

Bryconidae

Sabaleta

Brycon argenteus

SJ Cuenca del río San Juan

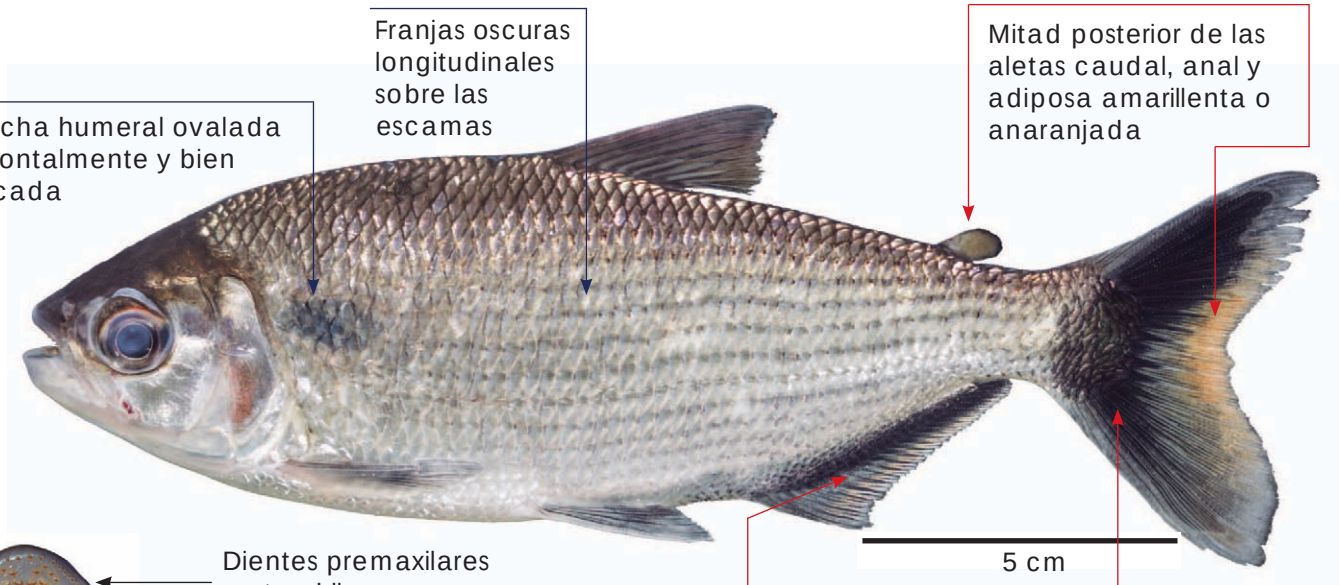
SJ

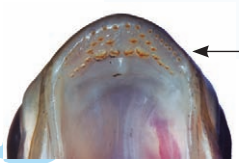
27,3 cm LE

Singo Cana
Brycon falcatus

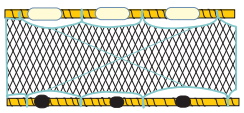
CHARACIFORMES
Bryconidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





Dientes premaxilares en tres hileras



A	0,0%	100%	24,8 cm LE
O	100%	0,0%	33,8 cm LE

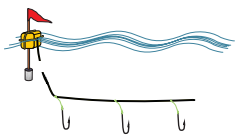
CHARACIFORMES

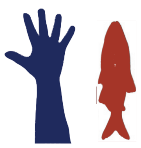
Bryconidae

Sabaleta

Brycon henni

M Cuenca del río Magdalena





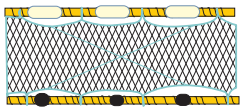
M

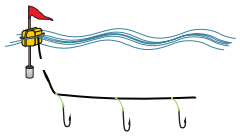
35,0 cm LT

Sábalo
Brycon hilarii

CHARACIFORMES
Bryconidae

A Cuenca del río Amazonas





OTROS

A	54,5%	39,0%	0,4%	6,1%	59,4 cm LE

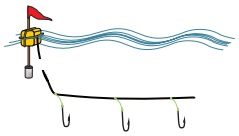
CHARACIFORMES

Bryconidae

Sabaleta

Brycon medemi

A Cuenca del río Atrato

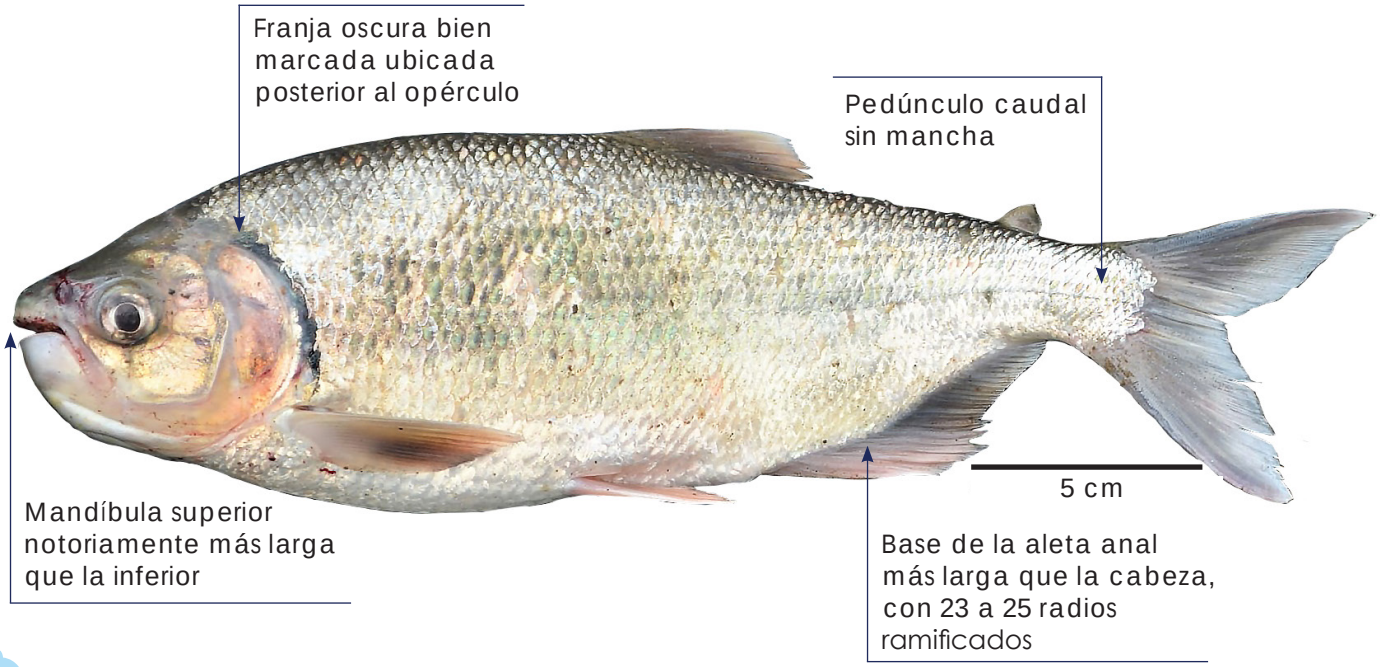


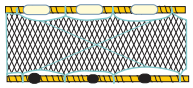
15,0 cm LE

Sábalo de río
Brycon meeki

CHARACIFORMES
Bryconidae

M Cuenca del río Mira





M 100%

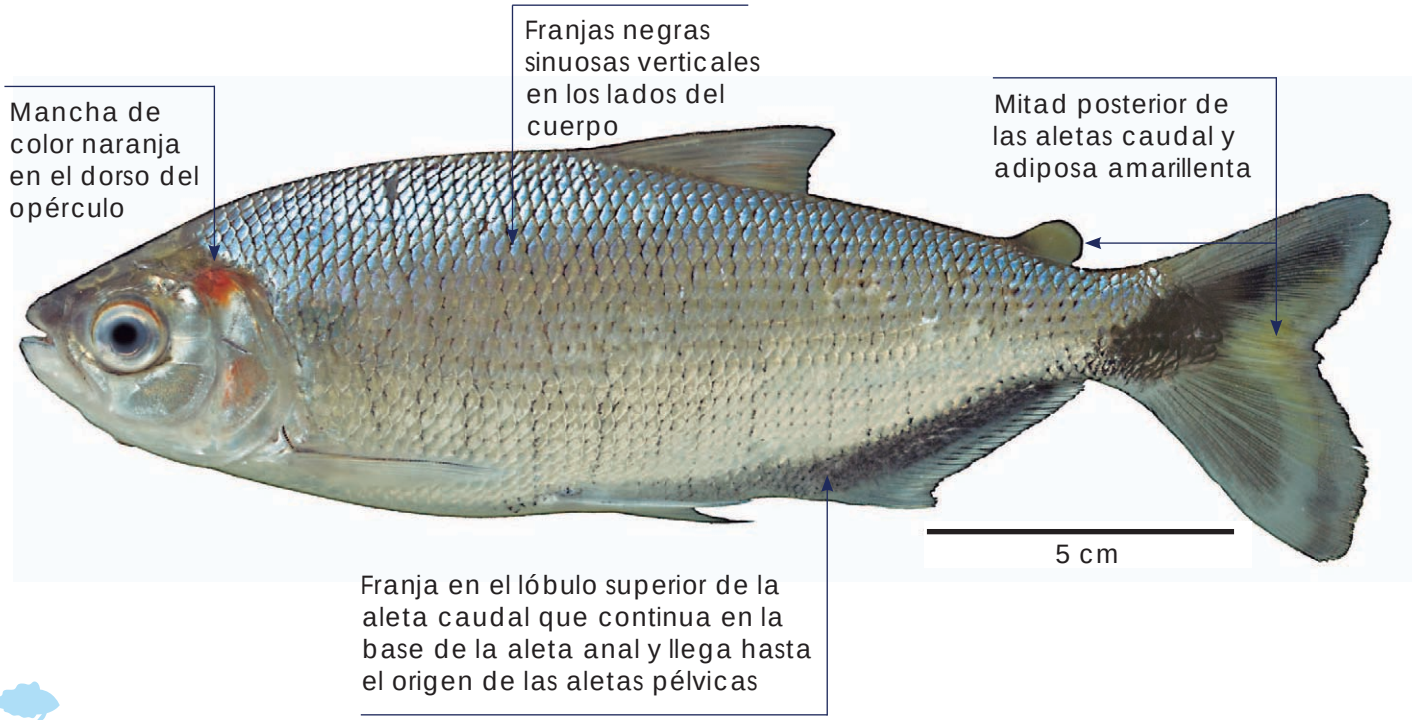
42,0 cm LE

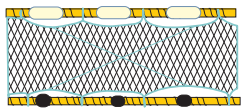
CHARACIFORMES

Bryconidae

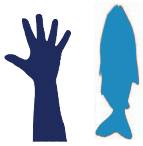
Singo
Cana
Brycon melanopterus

A Cuenca del río Amazonas





OTROS



A	99,0%	0,5%	0,2%	0,3%	36,0 cm LE

VU

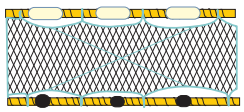
Dorada Mueluda
Brycon moorei

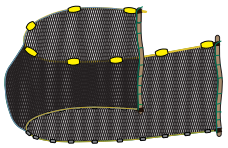
CHARACIFORMES
Bryconidae

A Cuenca del río Atrato (Introducida)

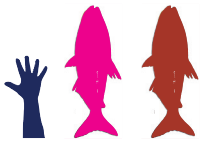
M Cuenca del río Magdalena

Dientes premaxilares en tres hileras.





OTROS



A	78,3%	21,7%	0,0%	0,0%	55,3 cm LE
M	50,3%	16,4%	13,3%	20,0%	63,3 cm LE

CHARACIFORMES

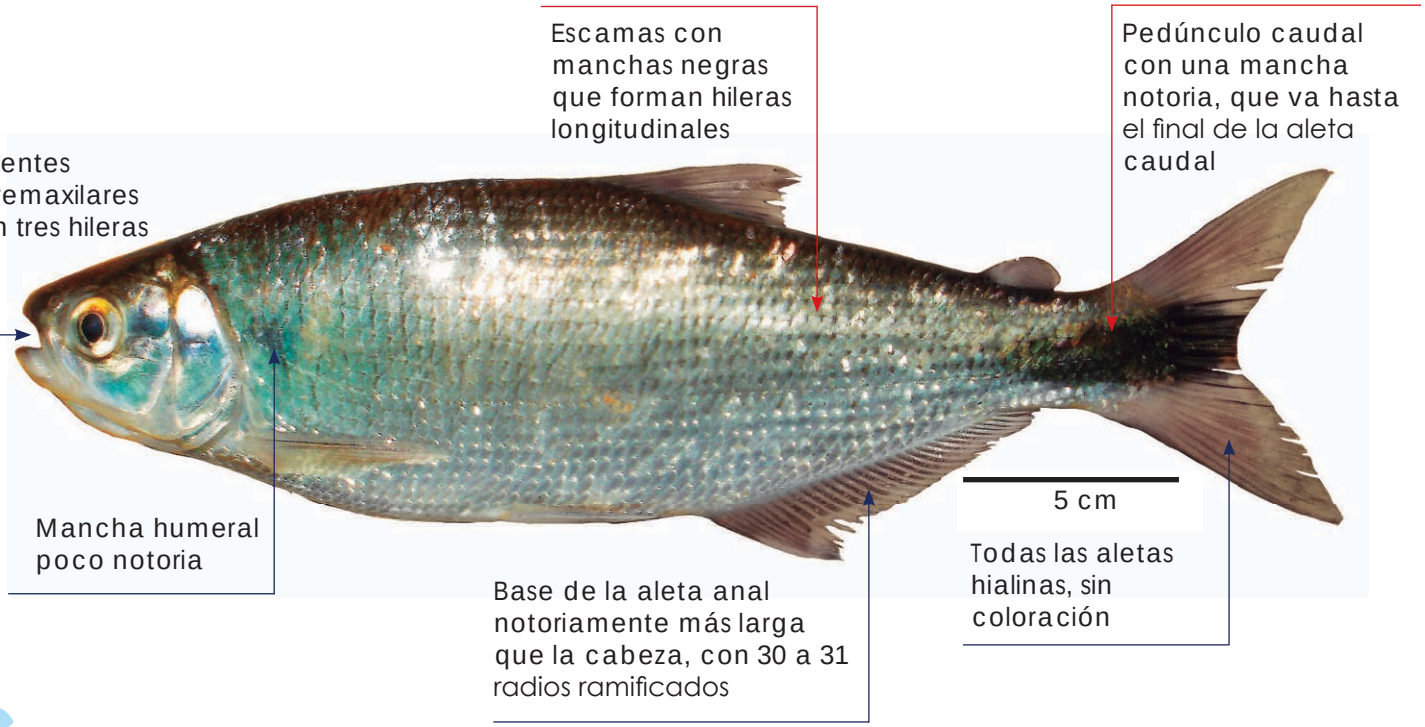
Bryconidae

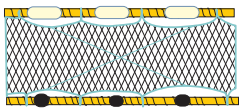
Sábalo

Brycon rubricauda

NT

M Cuenca del río Magdalena



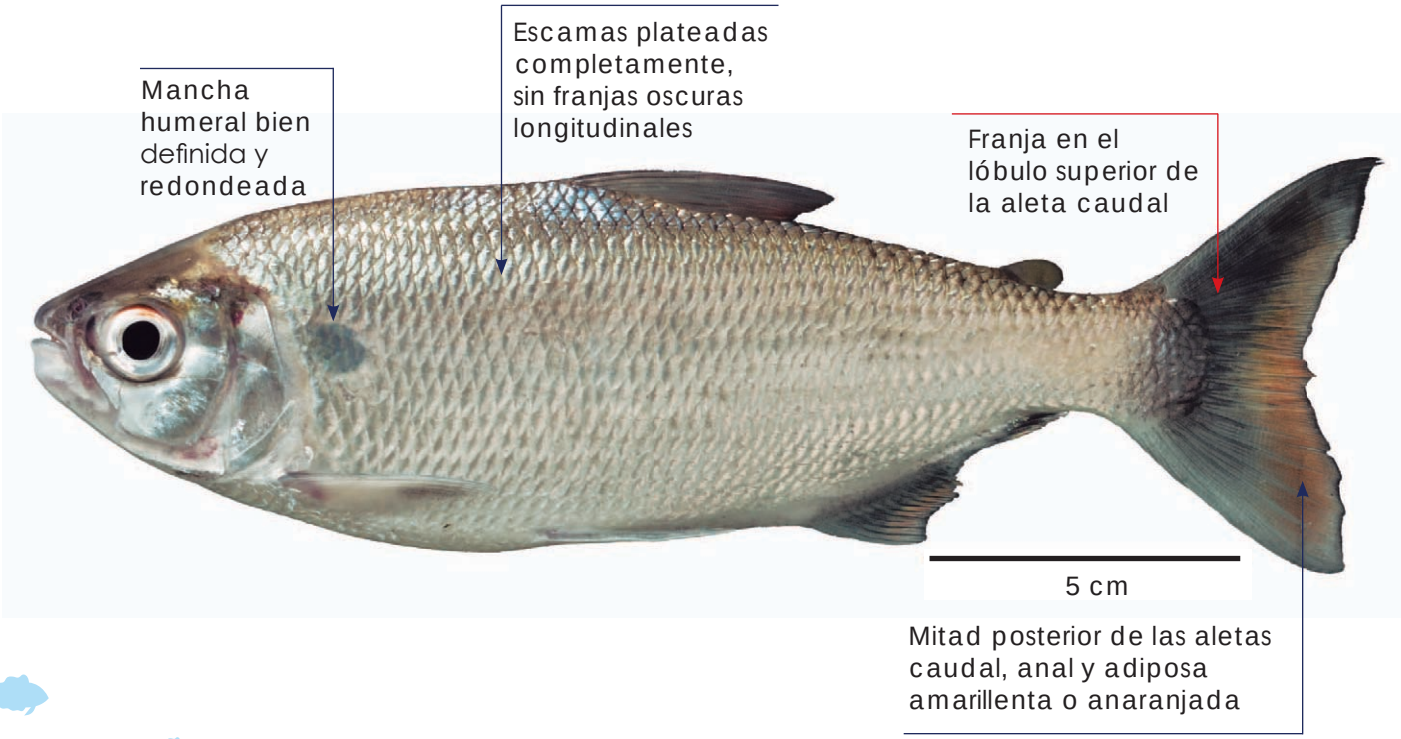


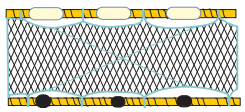
M 76,0% 24,0% 64,3 cm LE

Singo
Brycon sp.

CHARACIFORMES
Bryconidae

A Cuenca del río Amazonas





A 100,0%

25,6 cm LE

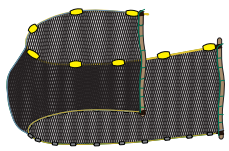
CHARACIFORMES

Bryconidae

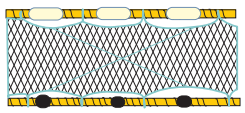
Picuda
Rubio
Salminus affinis

VU

M Cuenca del río Magdalena



M 51.8%



28,7%

16,4%

OTROS

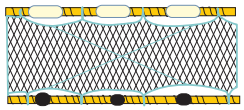
3,1%

61,3 cm LE

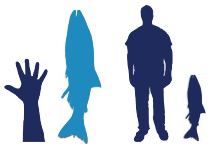
Dorada
Salminus hilarii

CHARACIFORMES
Bryconidae

A Cuenca del río Amazonas O Cuenca del río Orinoco



OTROS



A	24,7%	74,9%	0,4%	54,4 cm LE
O	100,0%		0,0%	77,0 cm LE

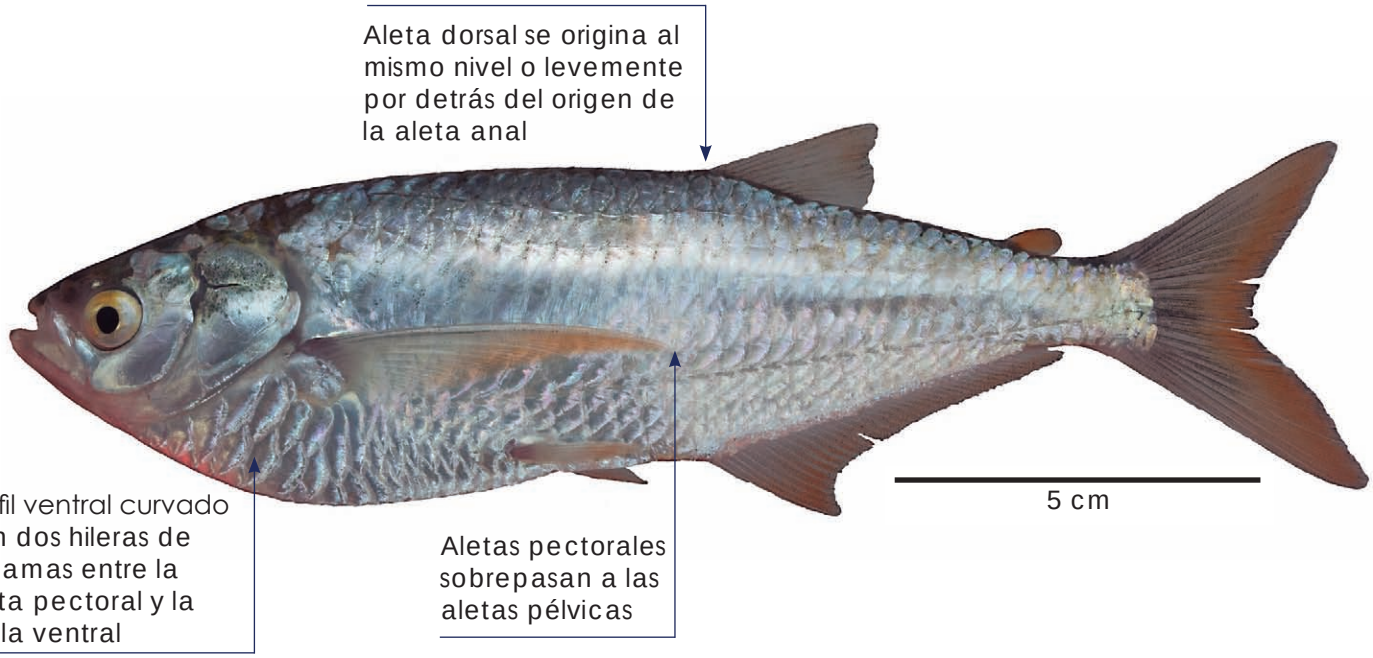
CHARACIFORMES

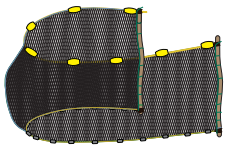
Triporteidae

Arenca

Triportheus magdalenae

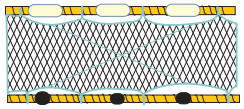
M Cuenca del río Magdalena





M 81,0%

16,5%



1,3%

OTROS

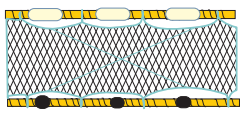
1,2%

24,3 cm LE

Arari Colirojo
Chalceus erythrurus

CHARACIFORMES
Chalceidae

A Cuenca del río Amazonas

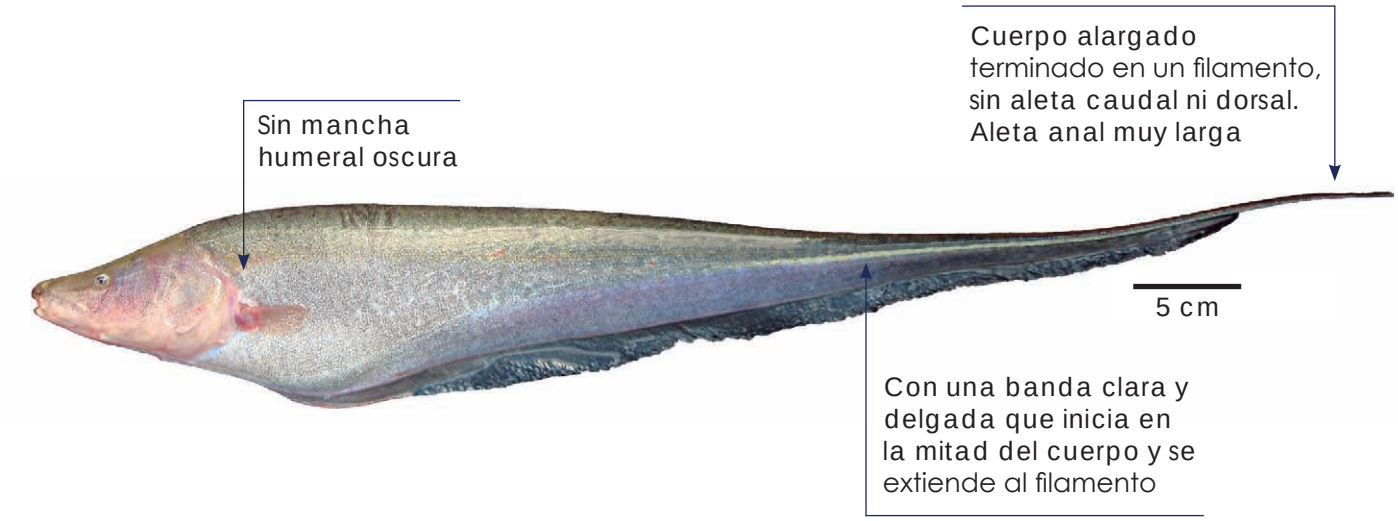


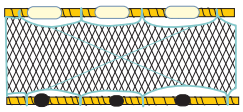
A 63,7% 36,3% 27,6 cm LE

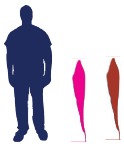
GYMNOTYFORMES
Sternopygidae

Mayupa
Caloche
Sternopygus aequilabiatus

A Cuenca del río Atrato M Cuenca del río Magdalena





OTROS


A	56,0%	0,0%	44,0%	0,0%	96,2 cm LE
M	12,8%	33,4%	4,4%	49,4%	98,8 cm LE

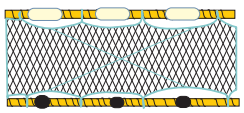
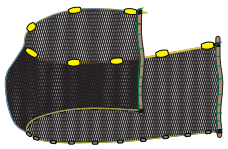
SILURIFORMES

Callichthydae

Hoplo
Curito
Hoplosternum littorale

A Cuenca del río Amazonas

O Cuenca del río Orinoco

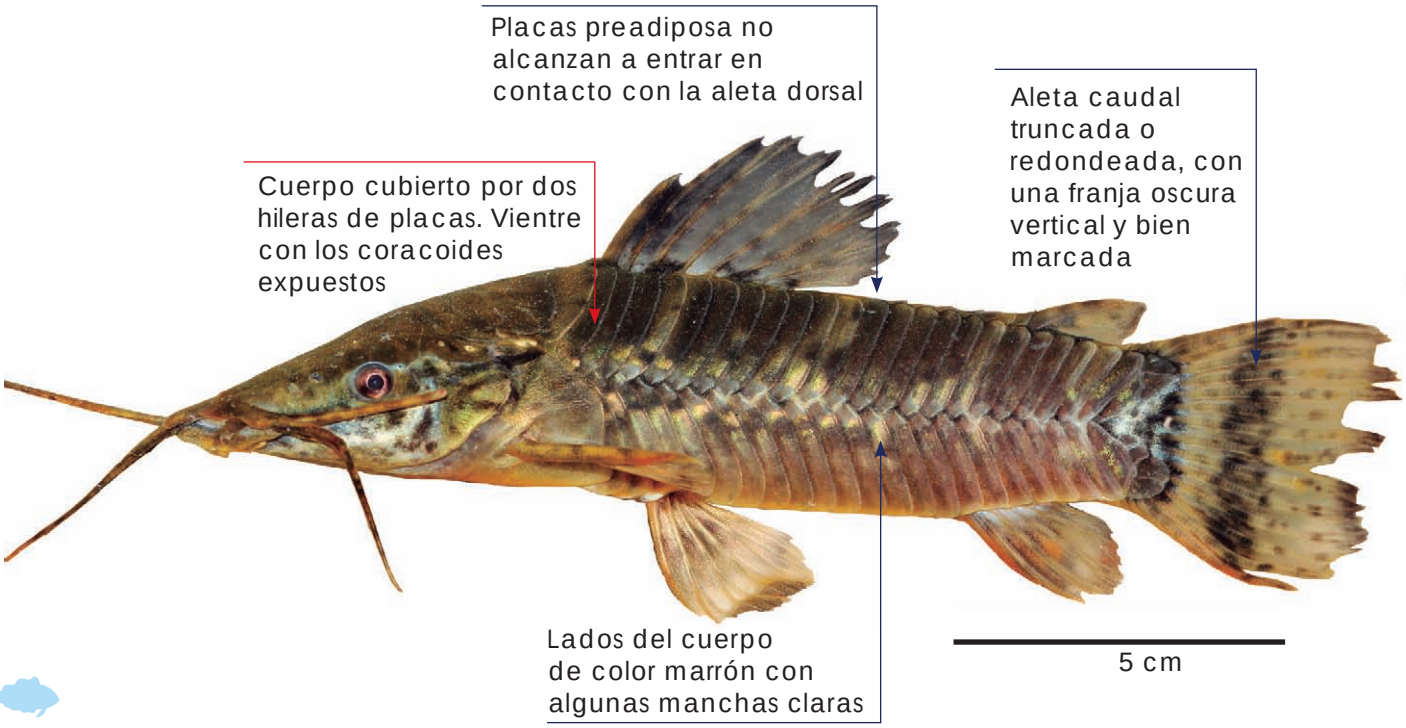


OTROS

A	0,0%	81,6%	0,0%	18,4%	15,5 cm LE
O	64,8%	17,1%	18,1%	0,0%	35,8 cm LE

Hoplo Chirui tigre
Megalechis picta

SILURIFORMES
Callichthydae

A Cuenca del río Amazonas O Cuenca del río Orinoco



O 100,0% 14,5 cm LE

SILURIFORMES

Callichthydae

Hoplo Chirui

Megalechis thoracata

A Cuenca del río Amazonas

O Cuenca del río Orinoco

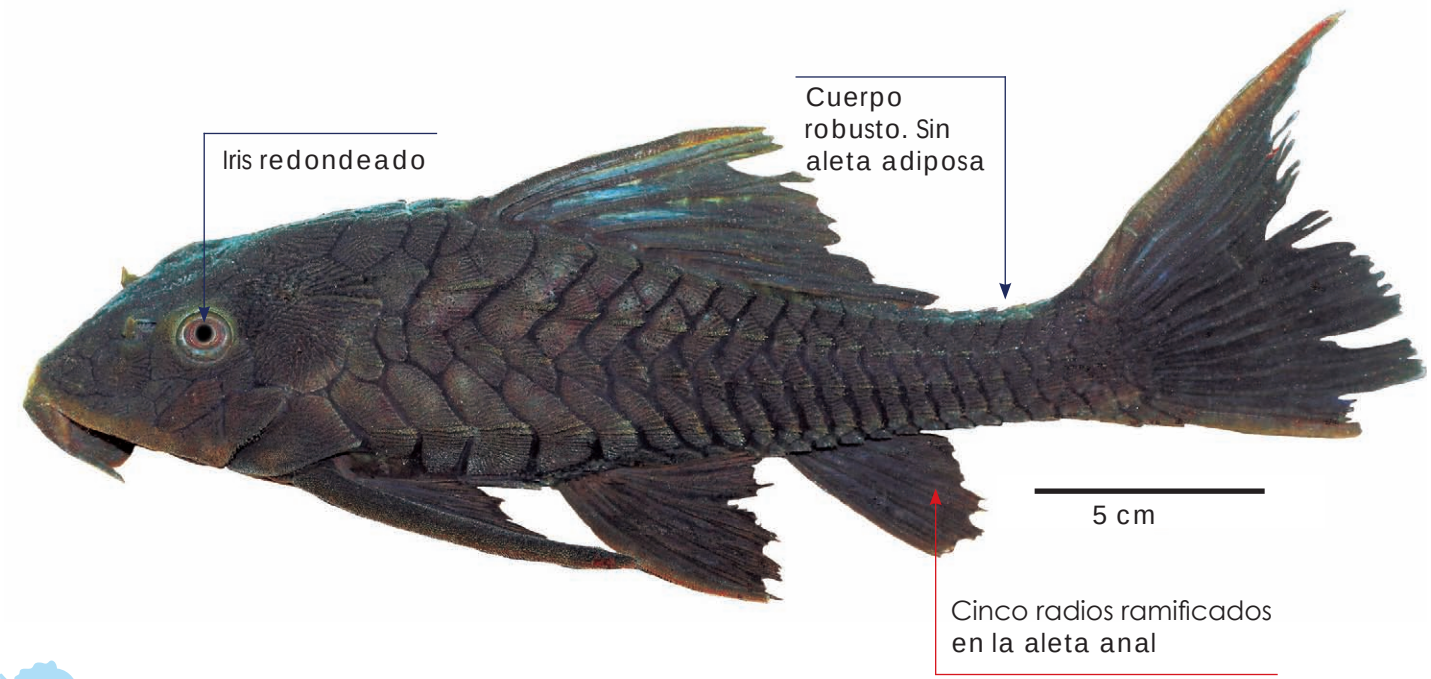
O

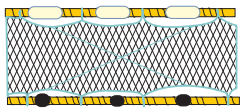
16,1 cm LE

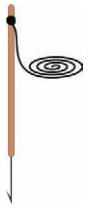
Cucha
Pseudorinelepis genibarbis

SILURIFORMES
Loricariidae

A Cuenca del río Amazonas O Cuenca del río Orinoco







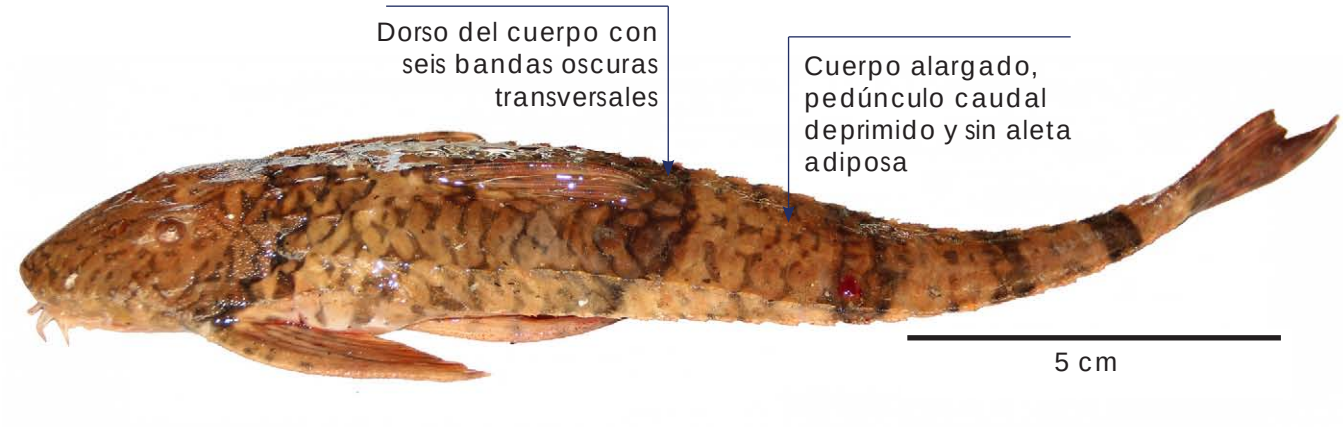
O	97,2%	2,2%	0,6%	24,0 cm LE

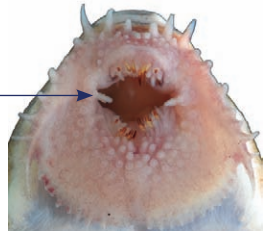
SILURIFORMES

Loricariidae

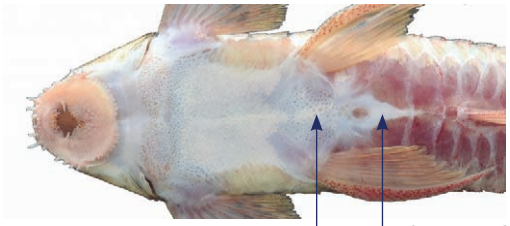
Zapatero
Spatuloricaria caquetae

A Cuenca del río Amazonas





Boca con un barbicelo en las comisuras dirigido horizontalmente hacia el interior



Vientre desnudo con pequeñas placas dispersas, las placas anteriores al ano no forman hileras

Sin parche de pequeñas placas posteriores al ano

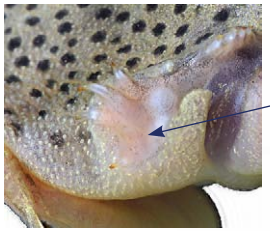
A 100,0 %

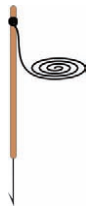
35,1 cm LE

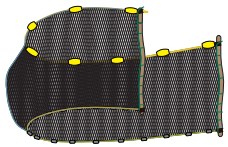
Cucha trompiblandita
Chaetostoma anale

SILURIFORMES
Loricariidae

A Cuenca del río Amazonas







A 60,0 %	30,0 %	10,0 %	15,0 cm LE

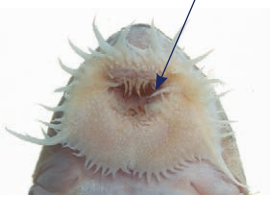
SILURIFORMES

Loricariidae

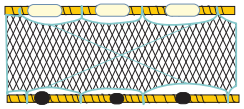
Zapatero
Látigo
Spatuloricaria gymnogaster

M Cuenca del río Magdalena

Boca con un barbicelo en las comisuras dirigido horizontalmente hacia el interior de la boca



Vientre sin placas desarrolladas, con cinco pequeñas placas en hilera anteriores al ano

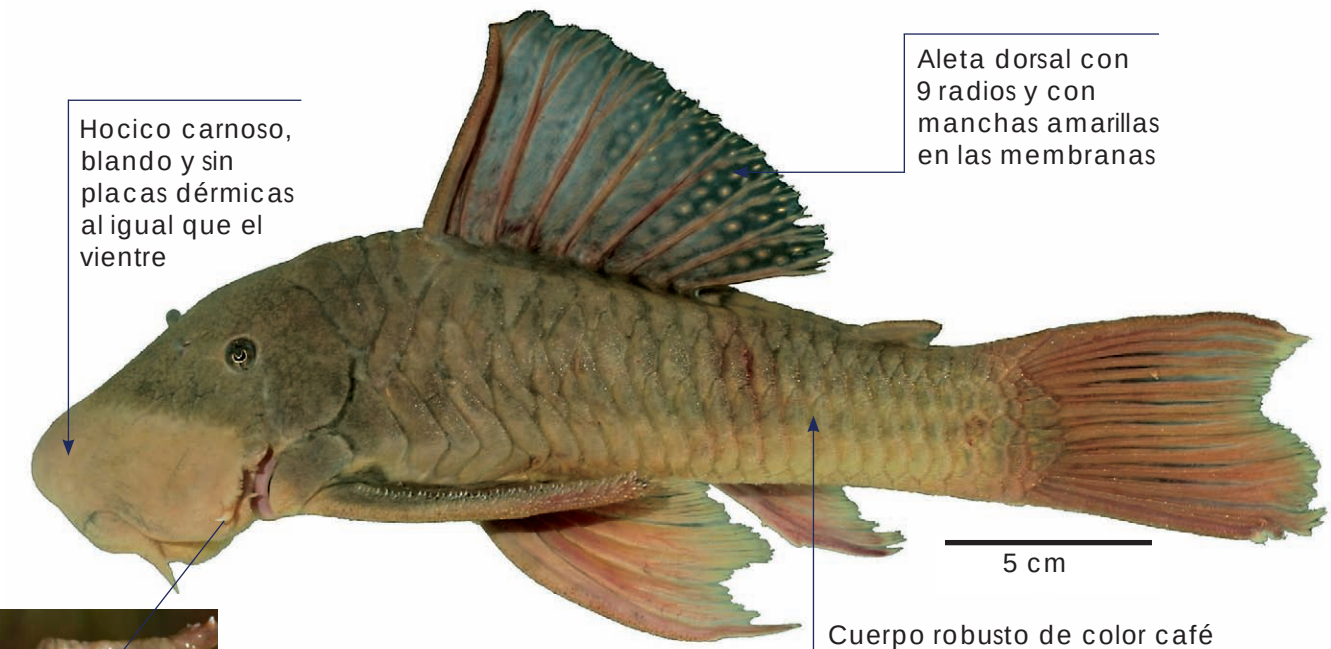


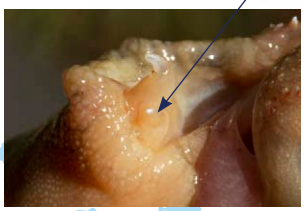
M 85,1% 14,9% 40,3 cm LE

Cucha jetona
Chaetostoma brevilabiatum

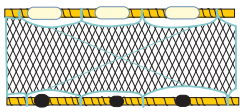
SILURIFORMES
Loricariidae

M Cuenca del río Magdalena





Interopérculo con dos espinas bien desarrolladas.



M

25,2 cm LE

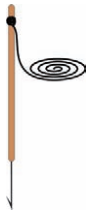
SILURIFORMES

Loricariidae

Guacuco
Chaetostoma fischeri

SJ Cuenca del río San Juan

A 90,0 %



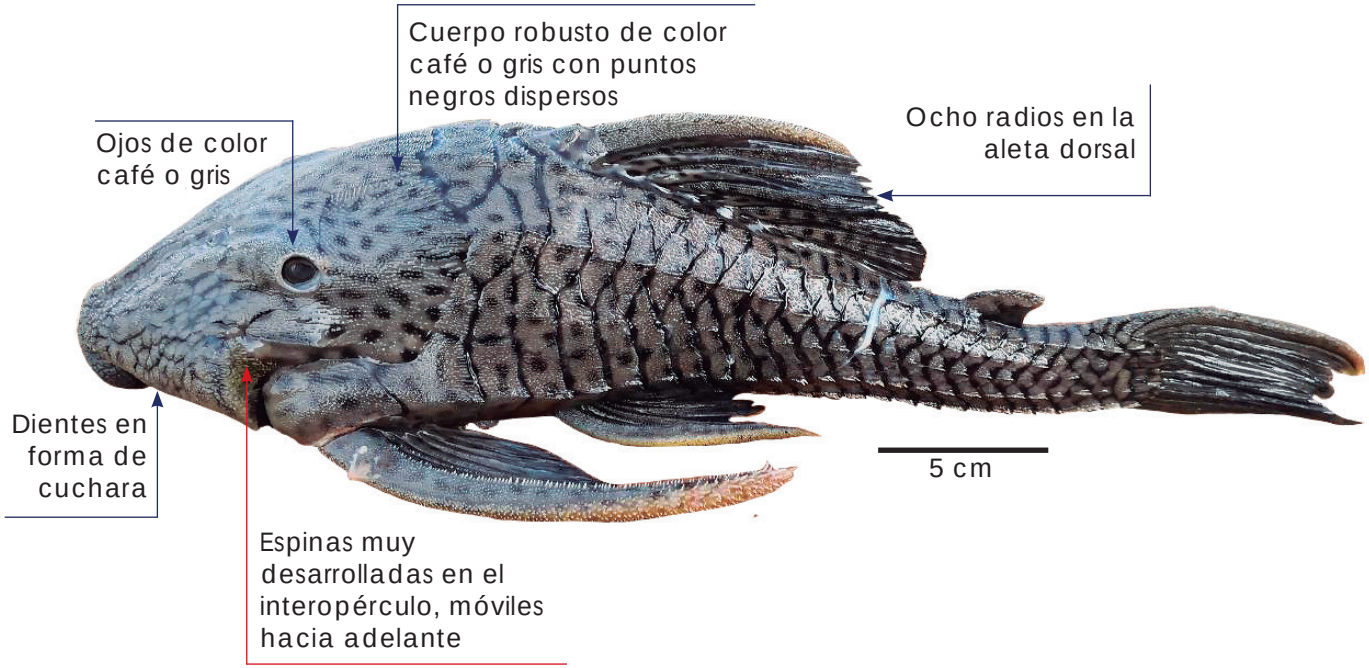
10,0 %

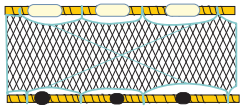
12,0 cm LE

Cucha
Panaque schaeferi

SILURIFORMES
Loricariidae

A Cuenca del río Amazonas





A 100,0 %

47,9 cm LE

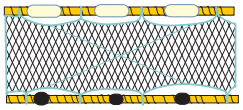
SILURIFORMES

Loricariidae

Cucha de ojos azules
Coroncoro
Panaque cochliodon

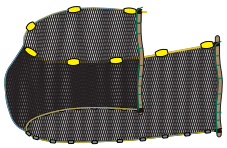
VU

M Cuenca del río Magdalena



M 67,8%

17,8%



13,3%

OTROS

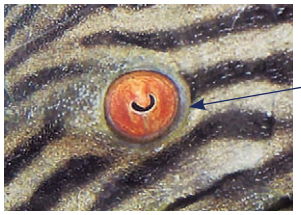
1,1%

27,3 cm LE

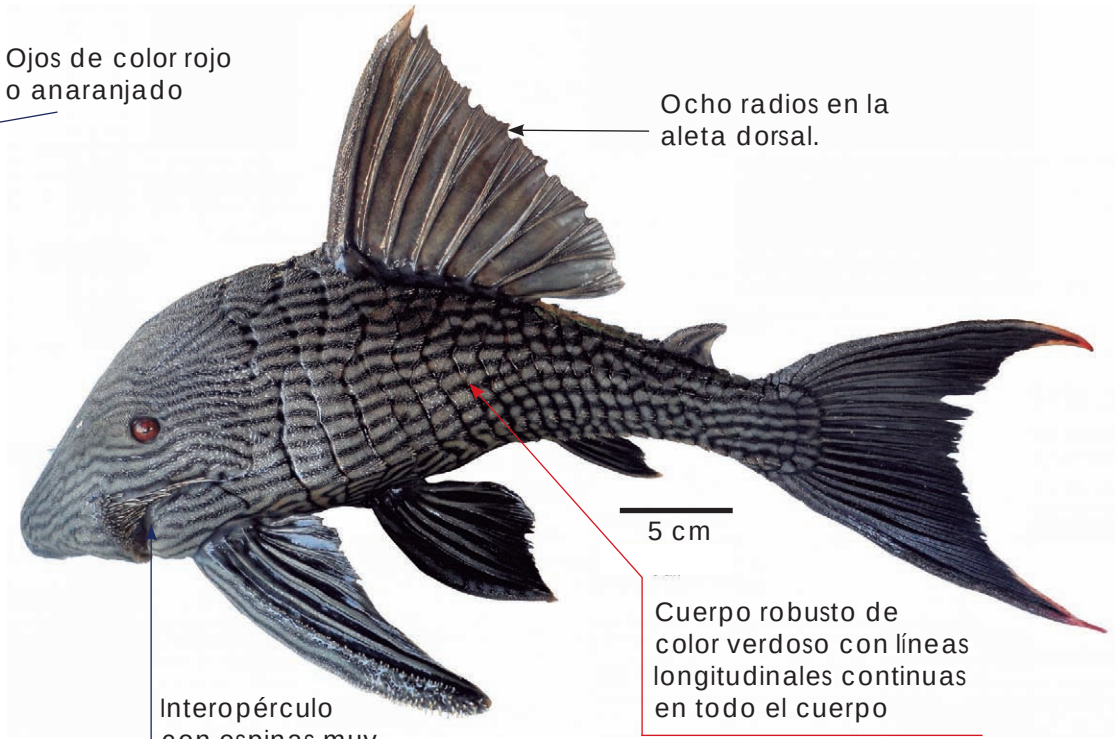
Cucha real
Cucha casasola
Panaque nigrolineatus

SILURIFORMES
Loricariidae

Cuenca del río Orinoco

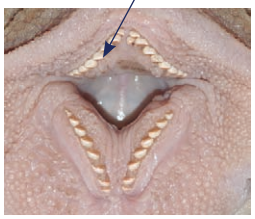


Ojos de color rojo o anaranjado



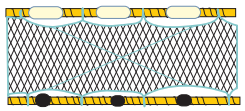
Ocho radios en la aleta dorsal.

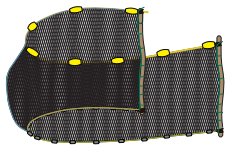
Dientes en forma de cuchara



Cuerpo robusto de color verdoso con líneas longitudinales continuas en todo el cuerpo

Interopérculo con espinas muy desarrolladas que son móviles hacia adelante





99,3%

0,7%

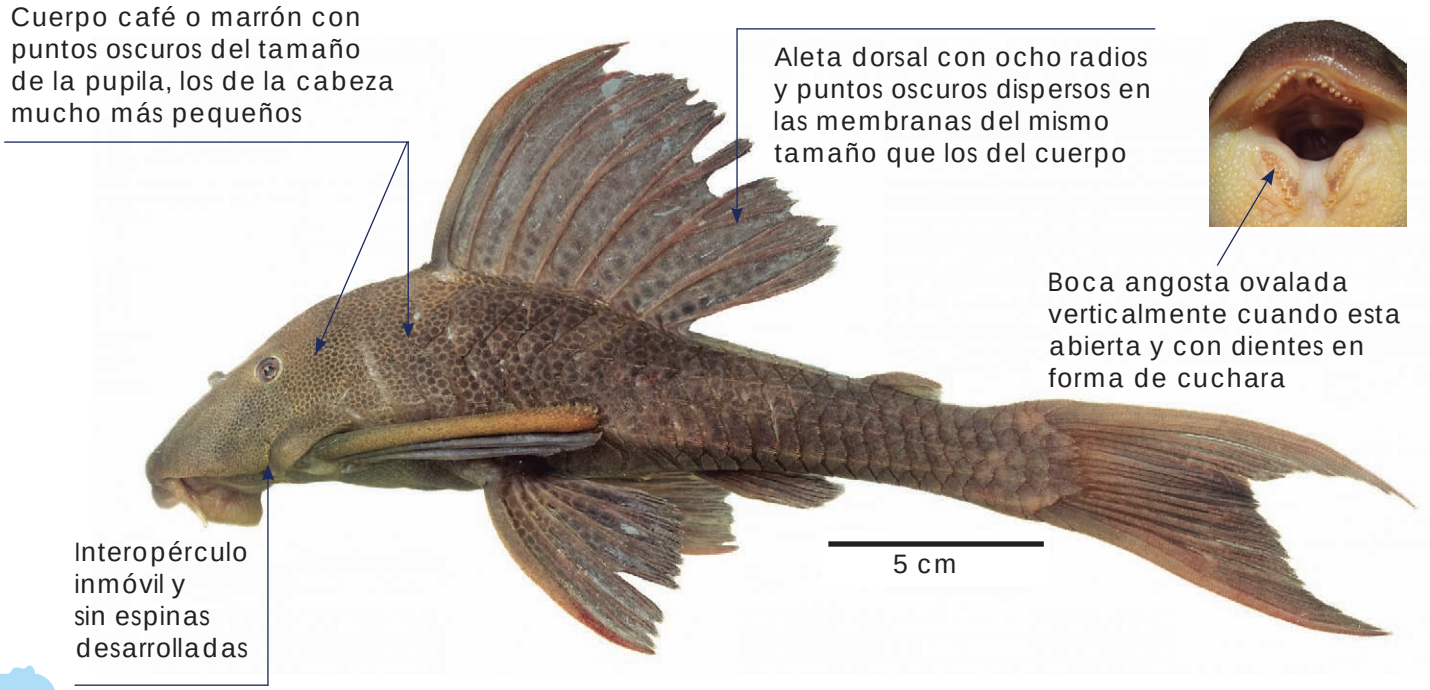
21,2 cm LE

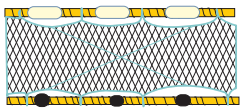
SILURIFORMES
Loricariidae

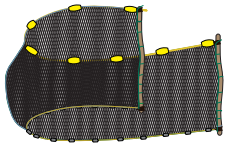
Coroncoro
Cucha
Hypostomus hondae

NT

A Cuenca del río Atrato M Cuenca del río Magdalena





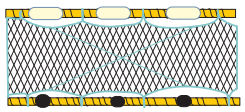


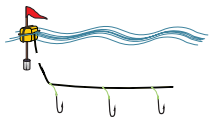
A	8,8%	91,2%	0,0%	0,0%	
M	82,3%	9,0%	7,8%	0,9%	35,2 cm LE

Cucha negra
Hypostomus niceforoi

SILURIFORMES
Loricariidae

A Cuenca del río Amazonas





OTROS

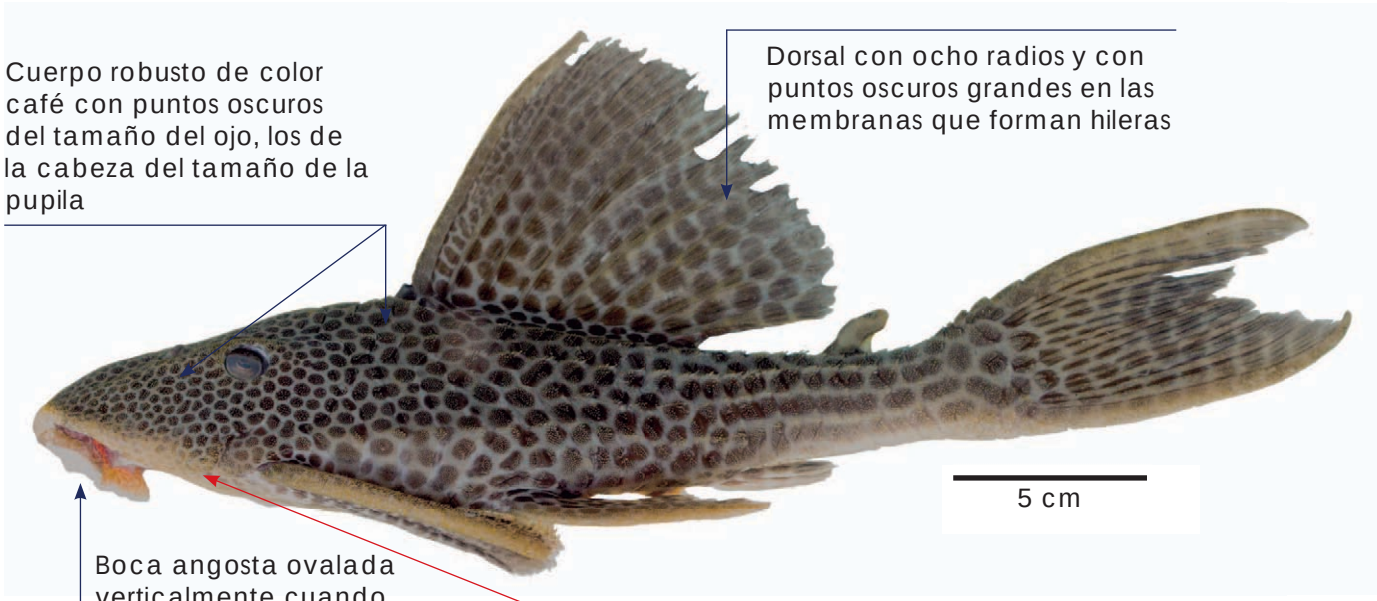
A	77,3%	21,9%	0,5%	0,3%	32,4 cm LE

SILURIFORMES

Loricariidae

Domesalla
Cucha
Hypostomus oculeus

A Cuenca del río Amazonas



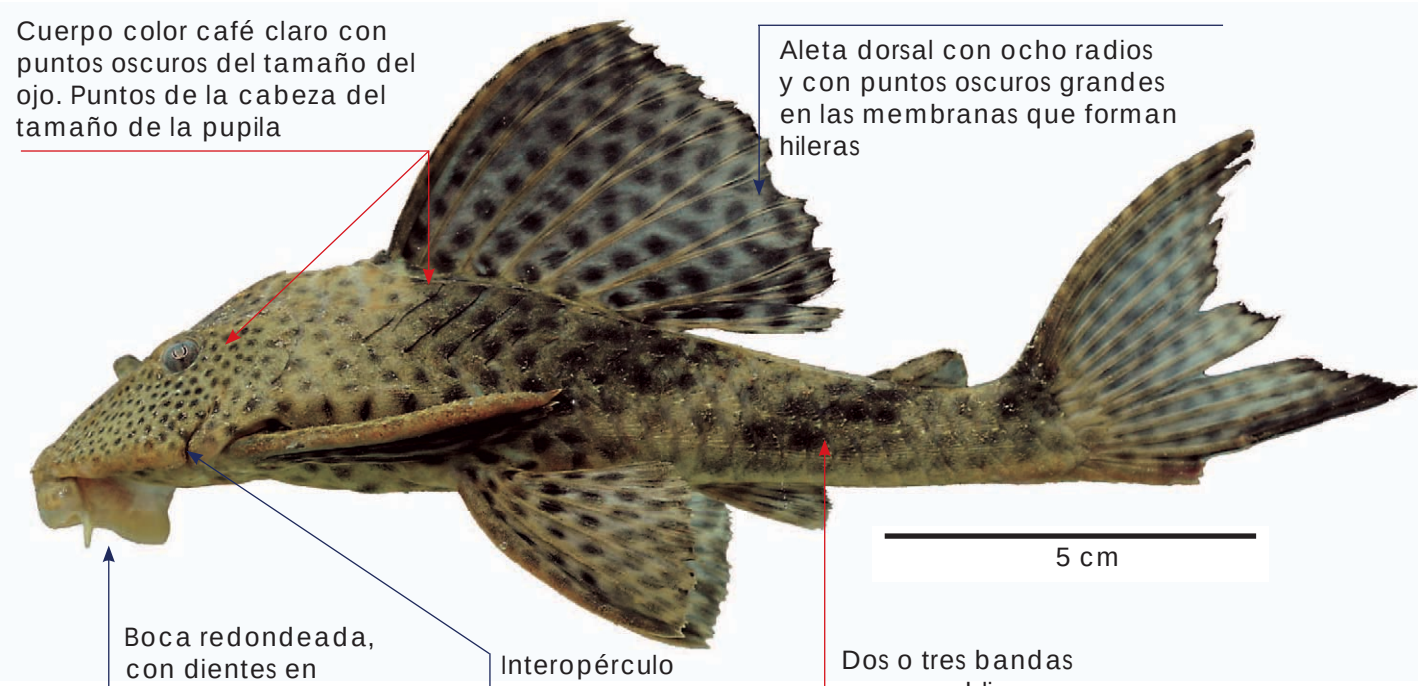
OTROS

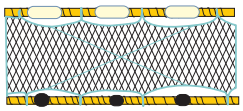
A	98,3%	1,7%	32,5 cm LE

Hypostomo Cucha
Hypostomus plecostomus

SILURIFORMES
Loricariidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





O 100,0% 15,0 cm LE

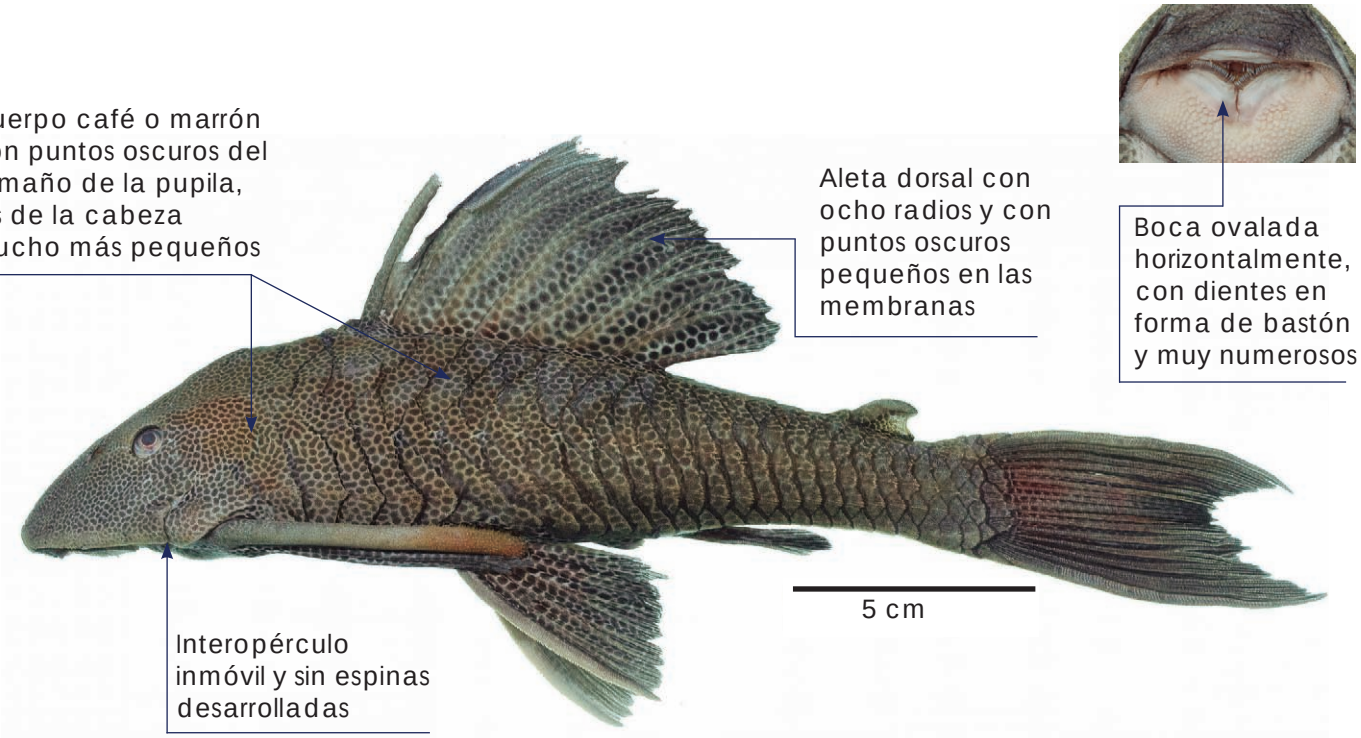
SILURIFORMES

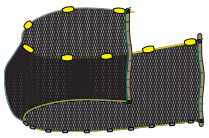
Loricariidae

Cucha, Omesaya

Hypostomus sp. 2

M Cuenca del río Magdalena



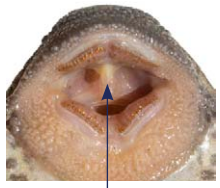


M 85,1% | 14,9% | 23,2 cm LE

Zapatero
Isorineloricaria tenuicauda

SILURIFORMES
Loricariidae

M Cuenca del río Magdalena

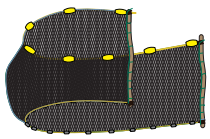


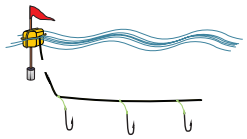
Cuerpo alargado de color blanquecino con puntos y manchas onduladas de color negro

Aleta dorsal con ocho radios, cuando está deprimida llega a una distancia no menor a tres placas de la aleta adiposa

Boca redondeada con una papila desarrollada en el paladar y dientes en forma de bastón

Interopérculo inmóvil y sin espinas desarrolladas





OTROS

M				
71,9%	25,8%	1,5%	0,8%	40,4 cm LE

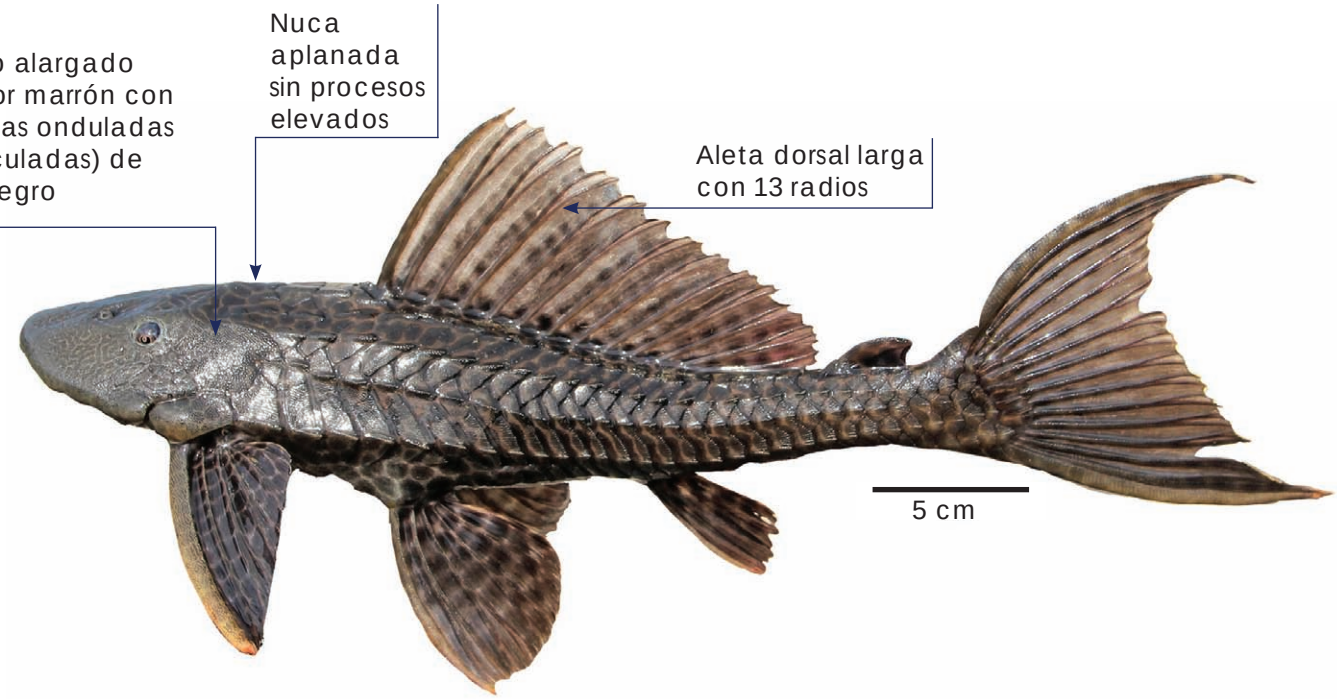
SILURIFORMES

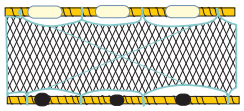
Loricariidae

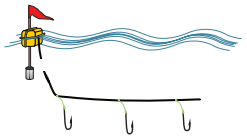
Cucha
Coroto
Pterygoplichthys pardalis

A Cuenca del río Amazonas

M Cuenca del río Magdalena (Introducida)





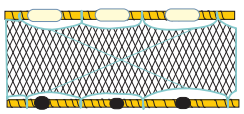


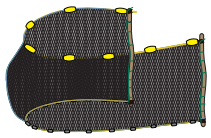
A	99,6%	0,3%	0,1%	41,3 cm LE
M				24,1 cm LE

Coroncoro Cucho
Pterygoplichthys undecimalis

SILURIFORMES
Loricariidae

M Cuenca del río Magdalena





M			
93,6%	4,0%	2,4%	24,8 cm LE

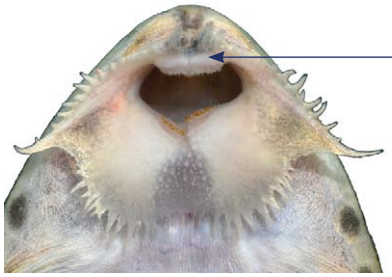
SILURIFORMES

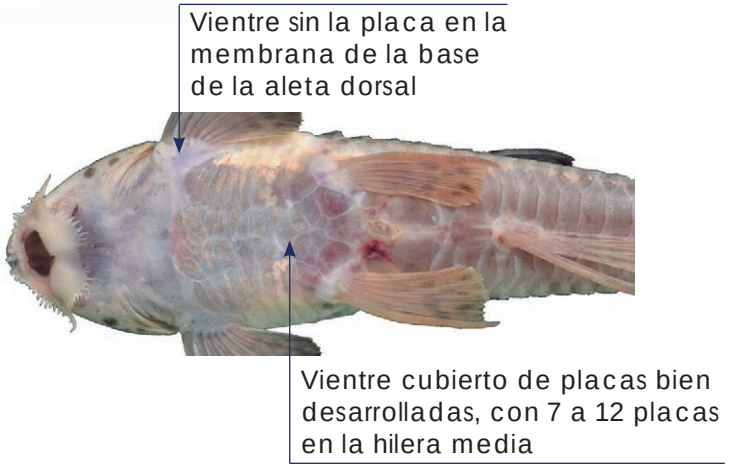
Loricariidae

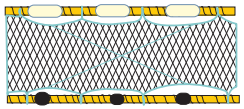
Zapatero

Dasyloricaria filamentosa

M Cuenca del río Magdalena

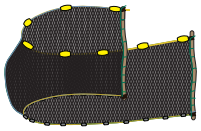






M 99,0 %

0,4 %



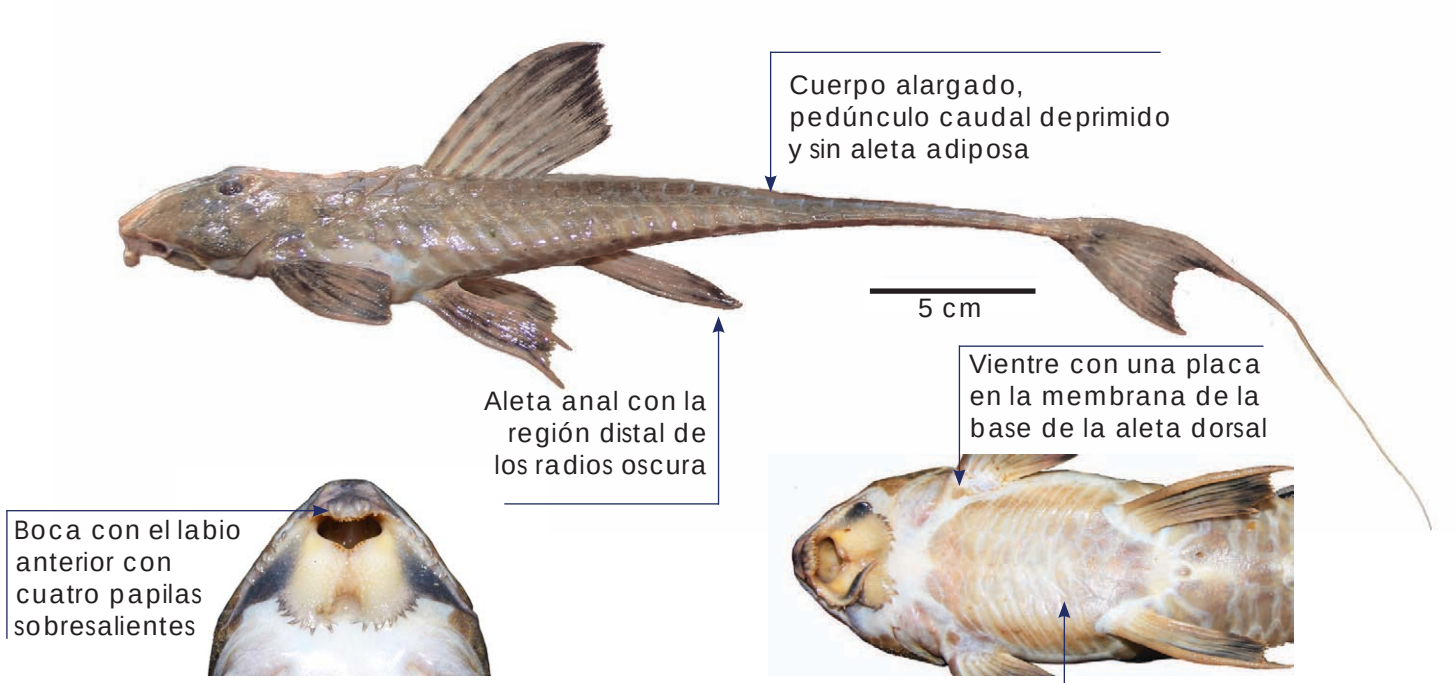
0,6 %

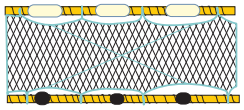
15,3 cm LE

Guacuco
Dasyloricaria latuira

SILURIFORMES
Loricariidae

A Cuenca del río Atrato





A 100,0 %

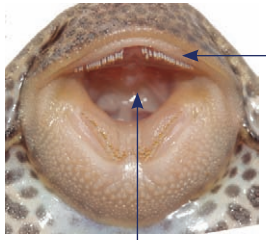
37,2 cm LE

SILURIFORMES

Loricariidae

Coroncoro amarillo
Hypostomus wilsoni

A Cuenca del río Atrato



Boca ancha ovalada horizontalmente con dientes en forma de bastón y poco numerosos

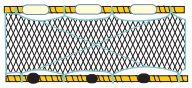
Techo de la boca con un pliegue carnoso medial con papilas

Interopérculo levemente móvil hacia los lados, con algunos odontodes poco desarrollados

Aleta dorsal con ocho radios, membranas totalmente cubiertas de manchas negras del tamaño del ojo

Cuatro quillas longitudinales en los lados del cuerpo

5 cm



A 100%

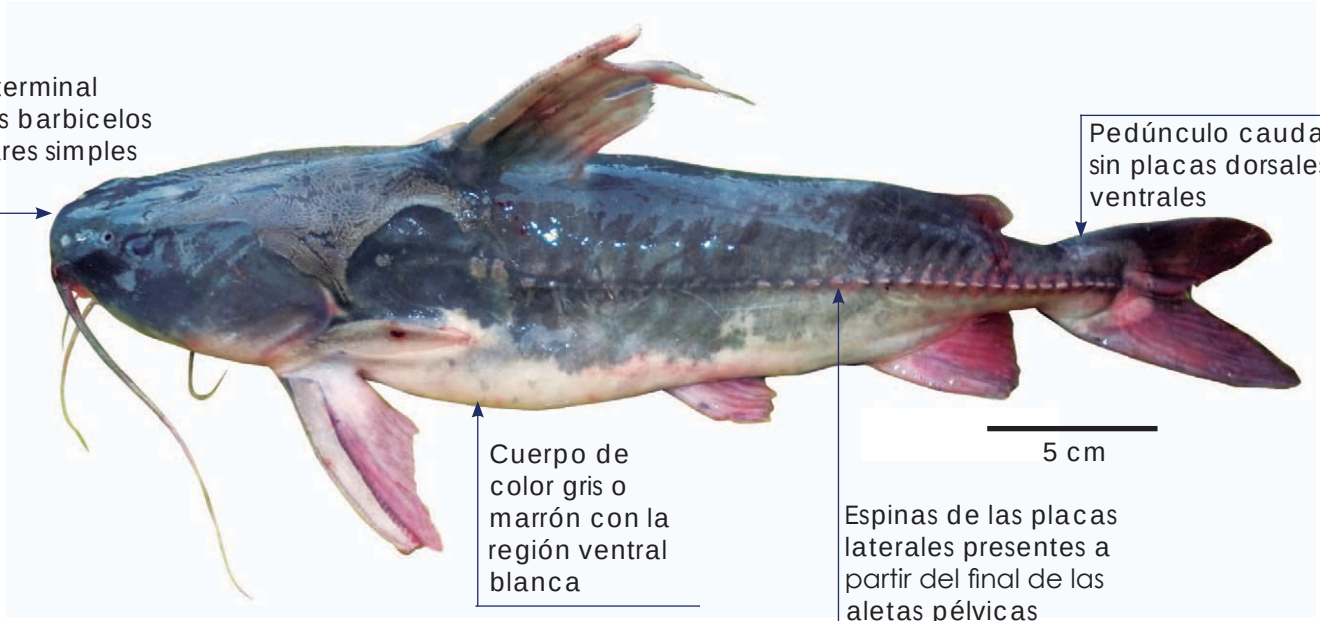
24,8 cm LE

VU

Mariana
Doraops zuloagai

SILURIFORMES
Doradidae

C Cuenca del río Catatumbo



	OTROS		
C	50,0 %	50,0 %	50 cm LE

SILURIFORMES

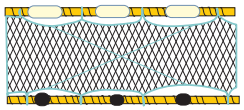
Doradidae

Sierra copora

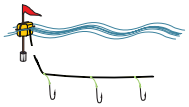
Oxydoras sifontesi

Cuenca del río Orinoco

84,4 %



15,1 %



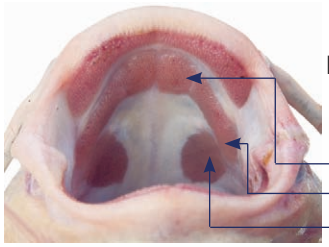
0,5 %

63,2 cm LE

Pujón Roncador
Duopalatinus peruanus

SILURIFORMES
Pimelodidae

A Cuenca del río Amazonas O Cuenca del río Orinoco

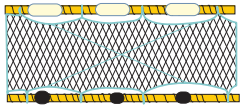


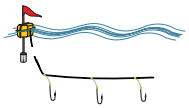
Boca terminal con tres pares de parches de dientes en el paladar, dos en el vómer, dos palatinos y dos pterigoideos

Aletas pectorales con espinas pungentes cortas, llegan un poco más allá de la mitad de la aleta

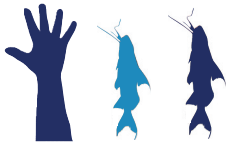
Cuerpo color gris con el vientre blanco

Barbicelos maxilares sobrepasan la base de la aleta caudal





OTROS



A	100,0 %	0,0 %	0,0 %	0,0 %	32 cm LE
O	22,6 %	71,2 %	4,5 %	1,7 %	37,2 cm LE

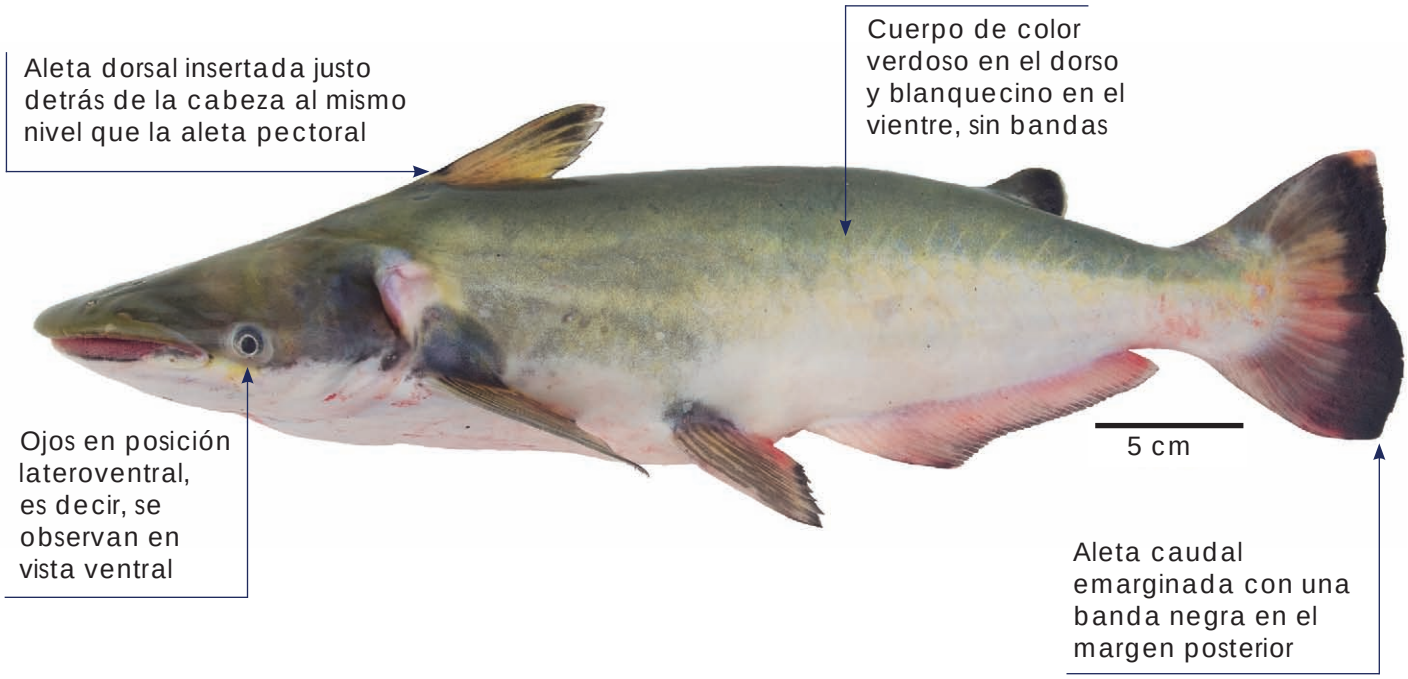
SILURIFORMES

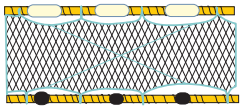
Auchenipteridae

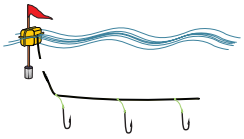
Chancleto
Gata
Ageneiosus inermis

A Cuenca del río Amazonas

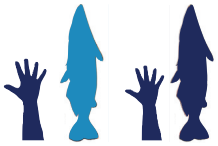
O Cuenca del río Orinoco







OTROS



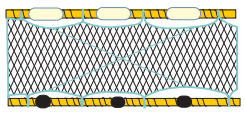
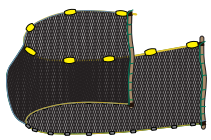
A	37,5%	51,2%	10,1%	1,2%	57,1 cm LE
O	44,3%	34,4%	9.8%	11,5%	63,1 cm LE

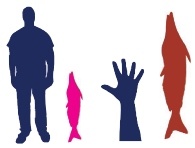
VU

Doncella Señorita
Ageneiosus pardalis

SILURIFORMES
Auchenipteridae

A Cuenca del río Atrato M Cuenca del río Magdalena



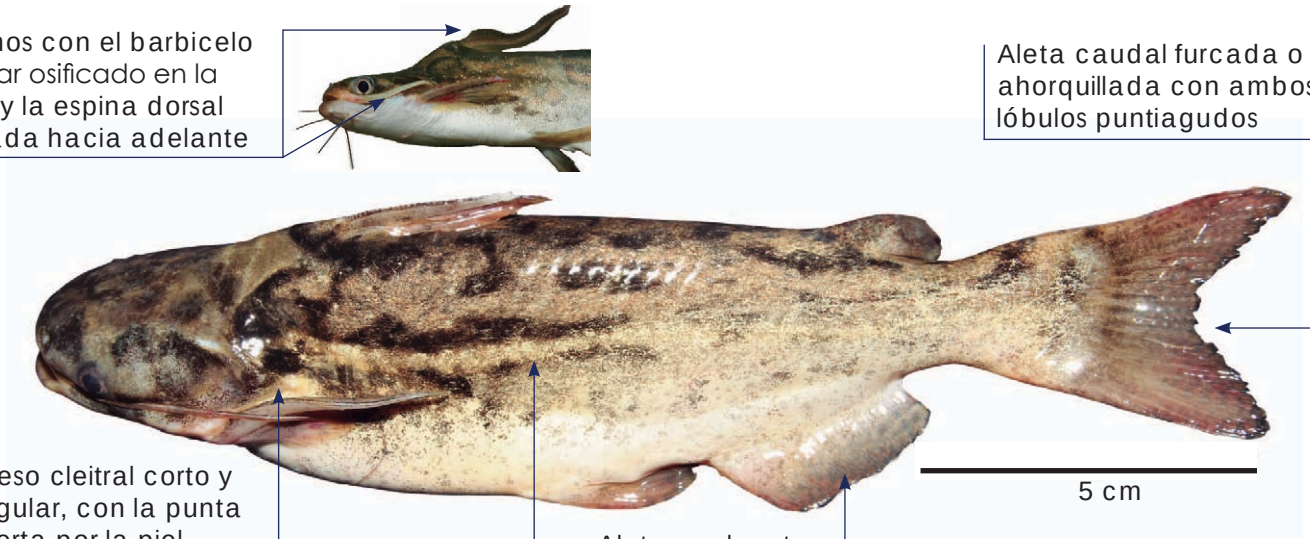
				OTROS	
A	56,6%	0,0%	43,3%	0,1%	85,3 cm LE
M	52,3%	29,5%	0,9%	17,3%	59,0 cm LE

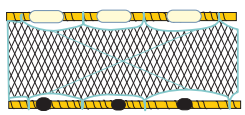
SILURIFORMES

Auchenipteridae

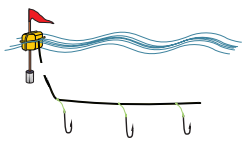
Misingo
Cabeza de palo
Trachelyopterus fisheri

A Cuenca del río Atrato





A

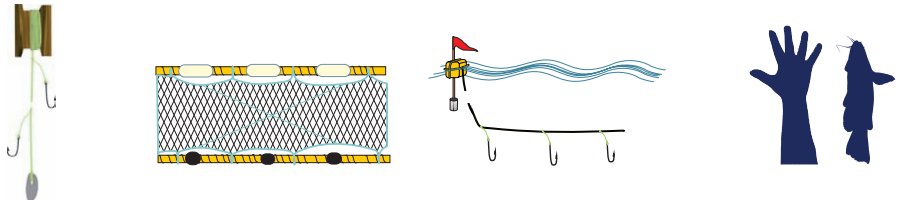


17,0 cm LE

Misingo
Cabeza de palo
Trachelyopterus galeatus

SILURIFORMES
Auchenipteridae

A Cuenca del río Amazonas O Cuenca del río Orinoco



A	93,5%	6,2%	0,3%	
O	81,2%	10,3%	8,5%	30,3 cm LE

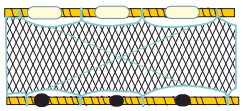
SILURIFORMES

Auchenipteridae

Misingo

Trachycorystes trachycorystes

A Cuenca del río Amazonas



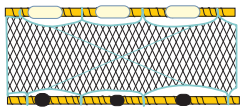
A 100,0%

36,0 cm LE

Sierra cagona
Sierra cuca
Pterodoras rivasi

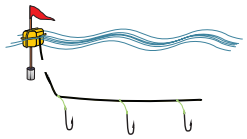
SILURIFORMES
Doradidae

Cuenca del río Orinoco



82,1%

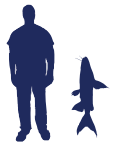
12,7%



4,0%

OTROS

1,2%

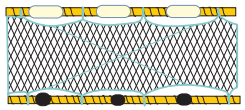
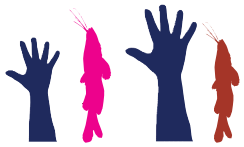


85,6 cm LE

SILURIFORMES
Heptapteridae

Guabina
Barbudo amarillo
Rhamdia guatemalensis

A Cuenca del río Atrato M Cuenca del río Magdalena


OTROS


A	0,0%	72,7%	15,7%	11,6%	42,4 cm LE
M	77,1%	0,0%	21,4%	1,5%	29,4 cm LE

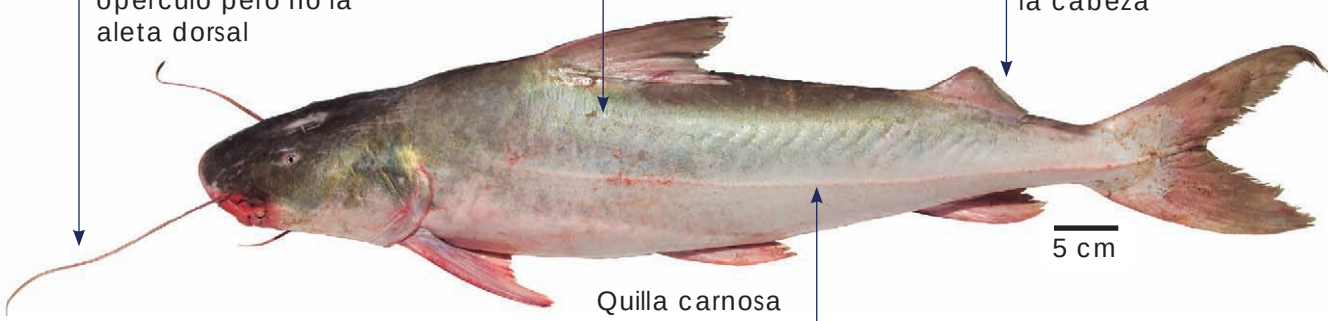
VU

Bagre lechero Valentón

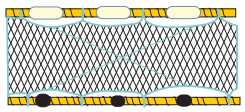
Brachyplatystoma filamentosum

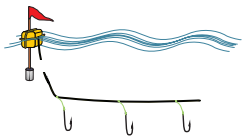
SILURIFORMES
Pimelodidae

A Cuenca del río Amazonas O Cuenca del río Orinoco

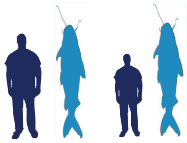


Hocico con perfil levemente puntiagudo. Dientes premaxilares y vomerianos de tamaño similar





OTROS



A	57,4%	39,1%	1,2%	2,3%	206,0 cm LH
O	39,1%	46,9%	5,0%	9,0%	267,0 cm LH

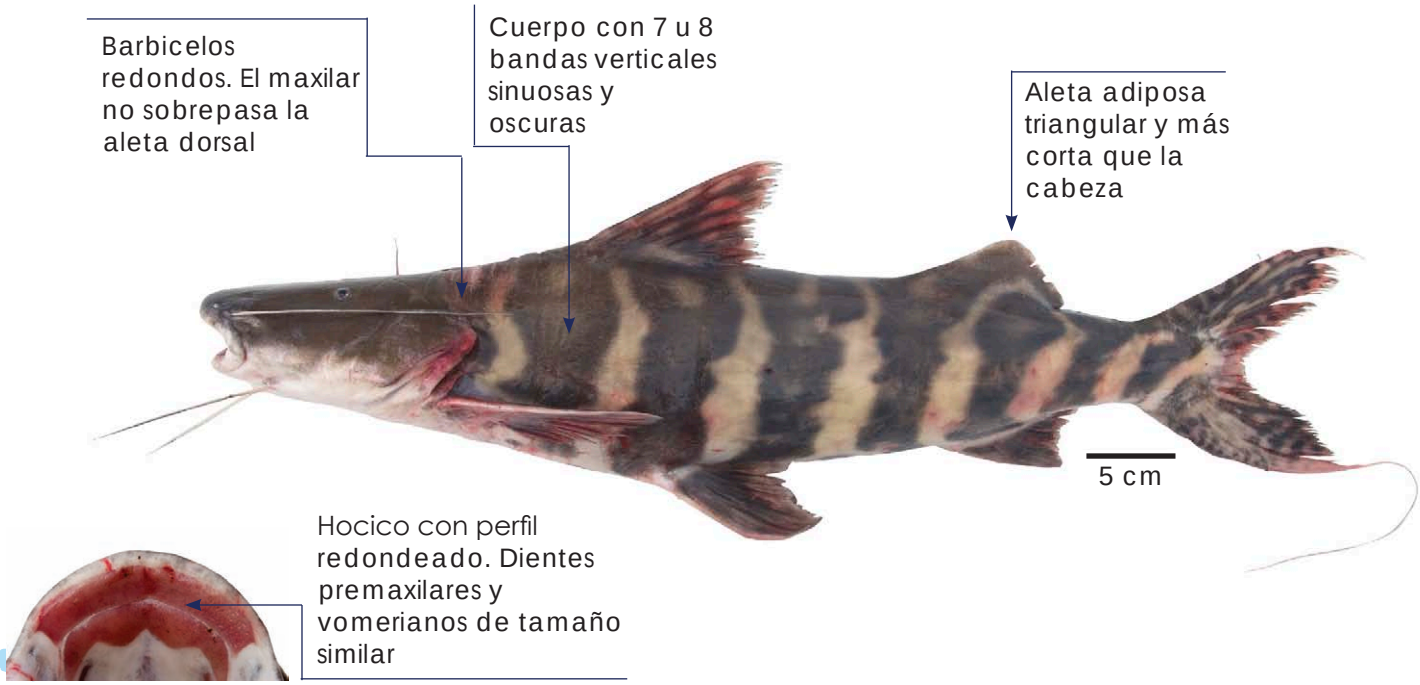
SILURIFORMES

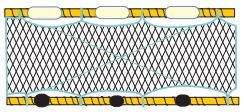
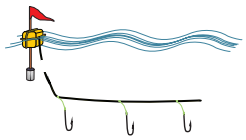
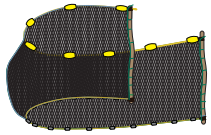
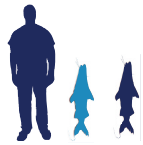
Pimelodidae

Apuy
Manta negra
Brachyplatystoma juruense

VU

A Cuenca del río Amazonas O Cuenca del río Orinoco



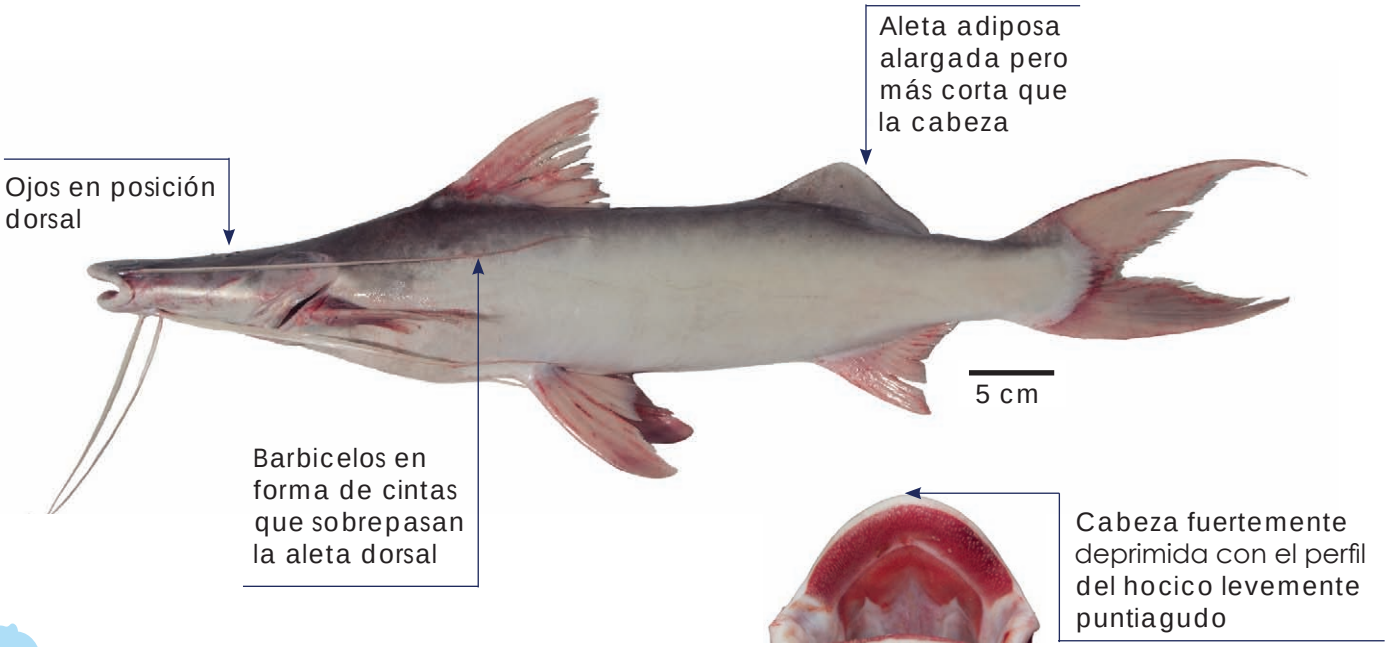
				OTROS	
A	30,2%	68,3%	0,0%	1,5%	99,8 cm LH
O	77,7%	4,4%	7,8%	10,1%	97,6 cm LH

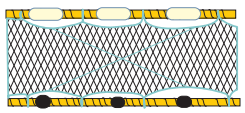
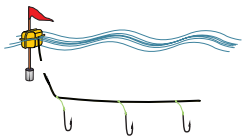
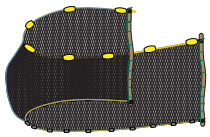
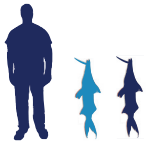
VU

Baboso
Brachyplatystoma platynemum

SILURIFORMES
Pimelodidae

A Cuenca del río Amazonas O Cuenca del río Orinoco



				OTROS	
A	51,4%	46,9%	0,0%	1,7%	100,0 cm LH
O	66,2%	7,0%	23,4%	3,4%	104,2 cm LH

SILURIFORMES

Pimelodidae

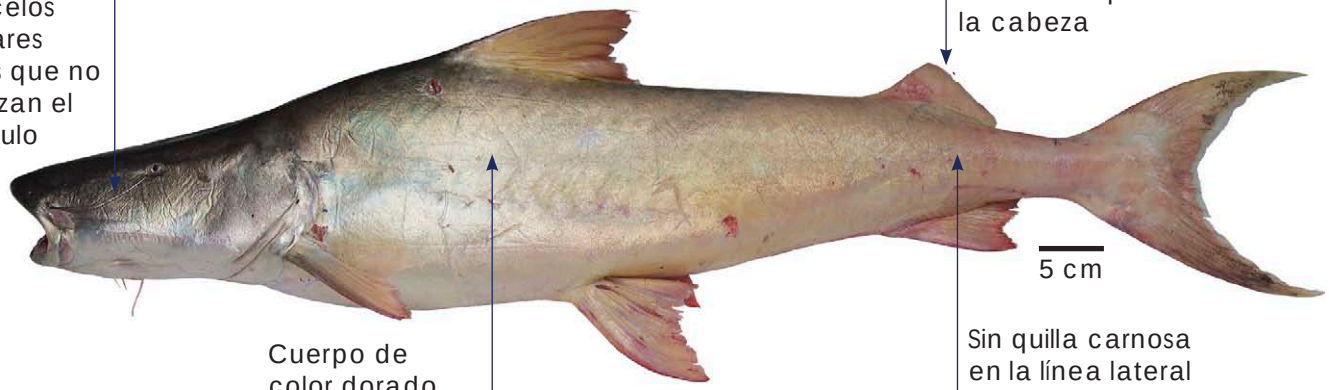
Dorado Plateado

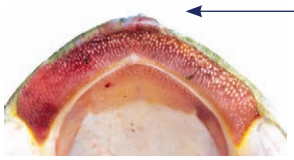
Brachyplatystoma rousseauxii

VU

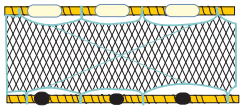
A Cuenca del río Amazonas

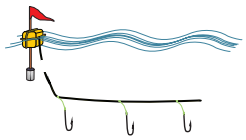
O Cuenca del río Orinoco

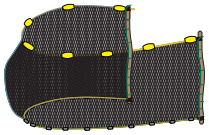




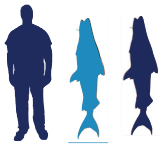
Perfil del hocico levemente puntiagudo. Dientes premaxilares más grandes que los vomerianos







OTROS



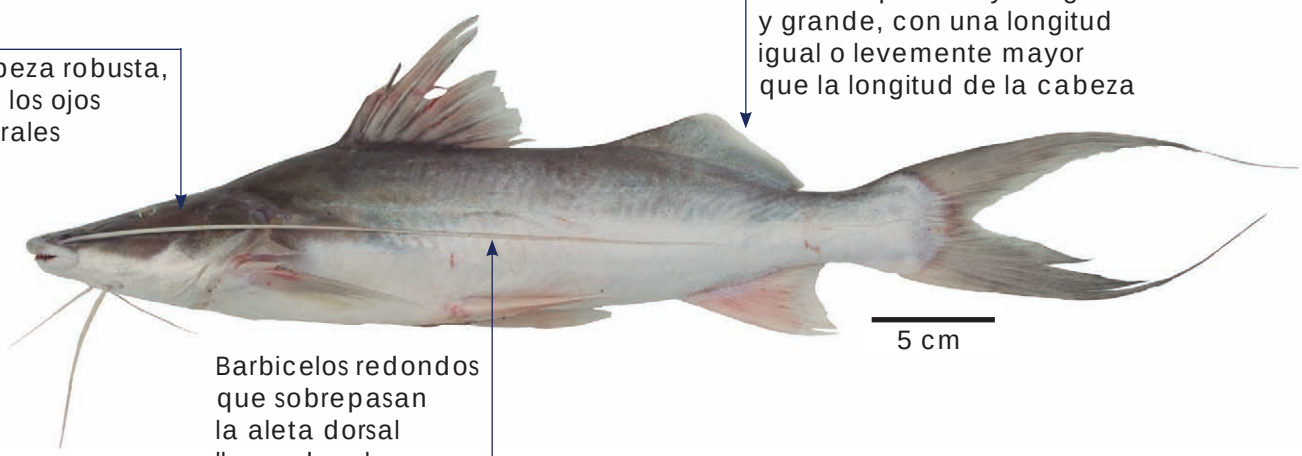
A	94,0%	5,1%	0,0%	0,9%	148,1 cm LH
O	92,0%	4,5%	2,3%	1,2%	143,4 cm LH

VU

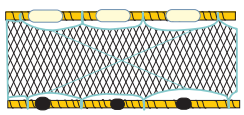
Blanco pobre
Pirabutón
Brachyplatystoma vaillantii

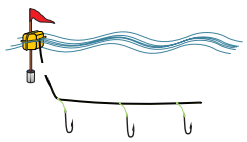
SILURIFORMES
Pimelodidae

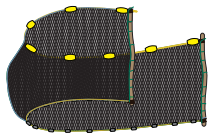
A Cuenca del río Amazonas O Cuenca del río Orinoco



Perfil del hocico redondeado, dientes premaxilares notoriamente más largos y grandes que los vomerianos







OTROS

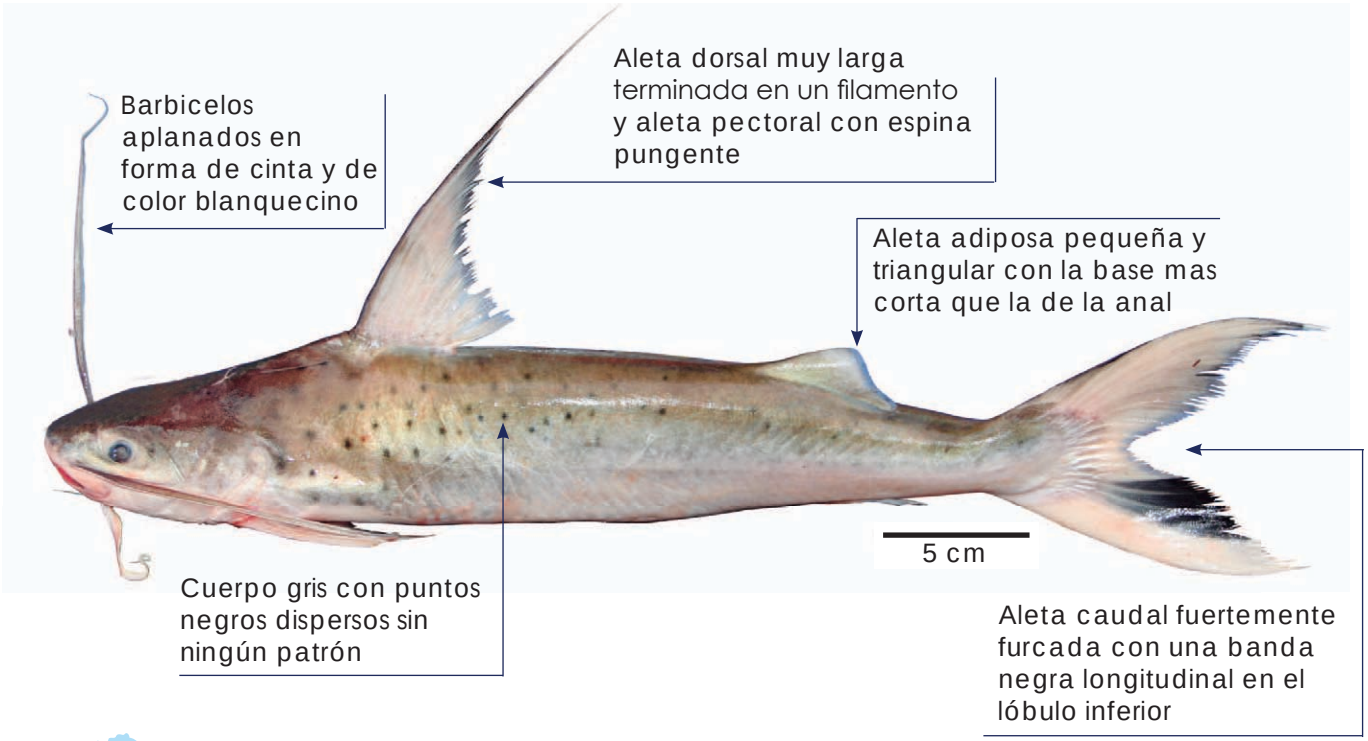
A	99,0%	0,5%	0,0%	0,5%	86,8 cm LH
O	14,9%	78,7%	3,4%	3,0%	95,8 cm LH

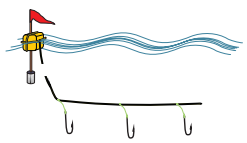
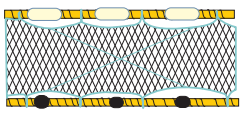
SILURIFORMES

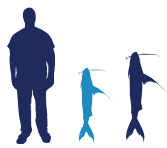
Pimelodidae

Tijero
Tigrito
Platynematichthys notatus

A Cuenca del río Amazonas O Cuenca del río Orinoco



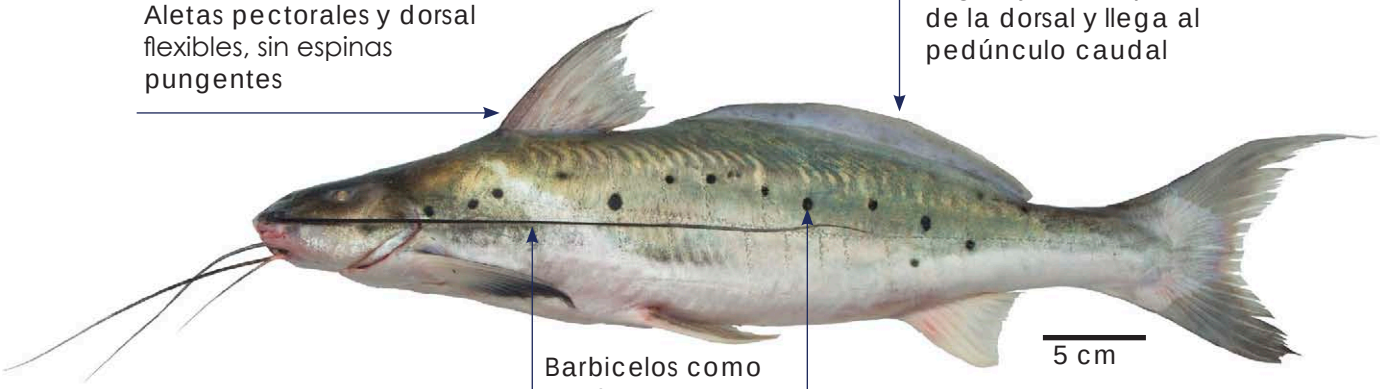


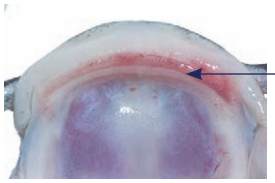
				OTROS	
A	96,7%	1,2%	2,0%	0,1%	88,5 cm LH
O	72,7%	25,7%	0,8%	0,8%	105,6 cm LH

Simi
Mapurito
Calophysus macropterus

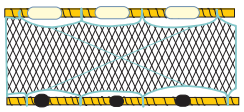
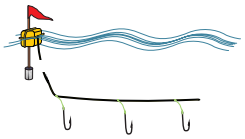
SILURIFORMES
Pimelodidae

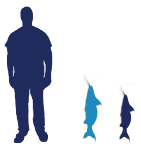
A Cuenca del río Amazonas O Cuenca del río Orinoco





Boca terminal, con una sola hilera de dientes incisivos pequeños que forman un borde cortante en los premaxilares



				OTROS	
A	64,0%	34,7%	1,3%	0,0%	71,3 cm LH
O	13,1%	12,0%	1,5%	73,4%	68,7 cm LH

SILURIFORMES

Pimelodidae

Capitán amarillo
Nicuro amarillo
Exallodontus aguanai

A Cuenca del río Amazonas O Cuenca del río Orinoco

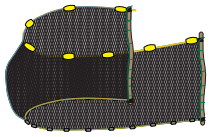
Boca subterminal con dientes cónicos en dos hileras

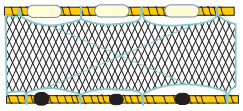
Aleta adiposa larga, se origina justo después de la dorsal y llega al pedúnculo caudal

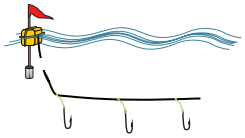
Todas las aletas amarillas, la caudal con bandas oscuras longitudinales en los lóbulos

Aletas pectorales y dorsal con espinas pungentes

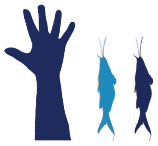
Cuerpo gris en la mitad superior y blanco en la mitad inferior







OTROS



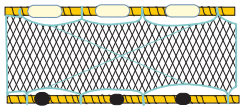
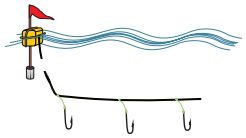
26,2 cm LE

O 60,6%	31,4%	4,1%	3,9%	25,9 cm LE

Yaque Barbudo
Leiarius marmoratus

SILURIFORMES
Pimelodidae

A Cuenca del río Amazonas O Cuenca del río Orinoco

				OTROS	
A	78,3%	20,3%	1,0%	0,4%	88,1 cm LH
O	71,3%	8,5%	10,2%	10,0%	91,5 cm LH

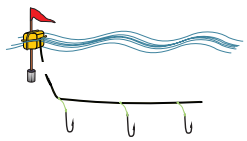
SILURIFORMES

Pimelodidae

Barbudo negro

Leiarius sp.

A Cuenca del río Amazonas



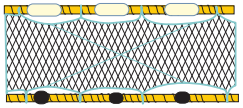
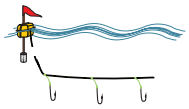
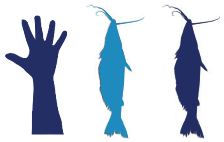
A 95,6% 4,4% 78,7 cm LH

SILURIFORMES

Pimelodidae

Mapará
Salmón
Hypophthalmus edentatus

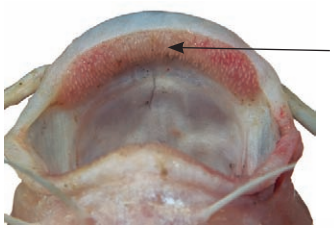
A Cuenca del río Amazonas O Cuenca del río Orinoco

				OTROS	
A	100,0 %	0,0 %	0,0 %	0,0 %	45,5 cm LE
O	96,2 %	3,1 %	0,4 %	0,3 %	51,4 cm LE

Brillante
Megalonema platycephalum

SILURIFORMES
Pimelodidae

Cuenca del río Orinoco

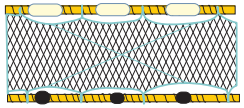


Boca subterminal, los huesos premaxilares con numerosos dientes cónicos desarrollados

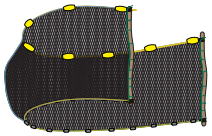
Proceso supraoccipital delgado y reactangular, que no llega a la aleta dorsal

Con un punto oscuro en la base del lóbulo superior de la caudal

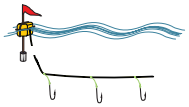
Aletas pectorales y dorsal flexibles, sin espinas pungentes



53,8 %



36,3 %



9,9 %

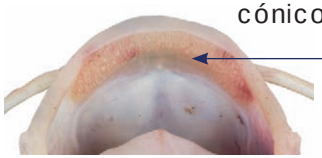
32,5 cm LE

SILURIFORMES

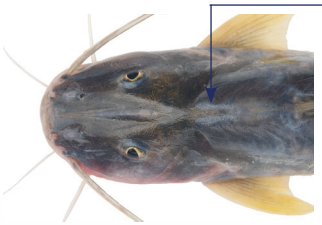
Pimelodidae

Blanquillo transparente
Palomo
Megalonema sp. 1

A Cuenca del río Amazonas



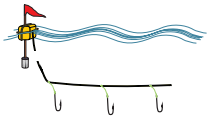
Boca subterminal, los huesos premaxilares con numerosos dientes cónicos desarrollados



Proceso supraoccipital con base ancha y puntiagudo posteriormente, no alcanza la dorsal

Con un punto oscuro en la base del lóbulo superior de la caudal

Aletas pectorales y dorsal flexibles, sin espinas pungentes



A 97,4 %

2,5 %

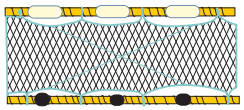
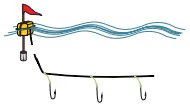
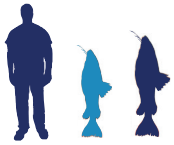
0,1 %

39,4 cm LE

Cajaro
Guacamayo
Phractocephalus hemioliopterus

SILURIFORMES
Pimelodidae

A Cuenca del río Amazonas O Cuenca del río Orinoco

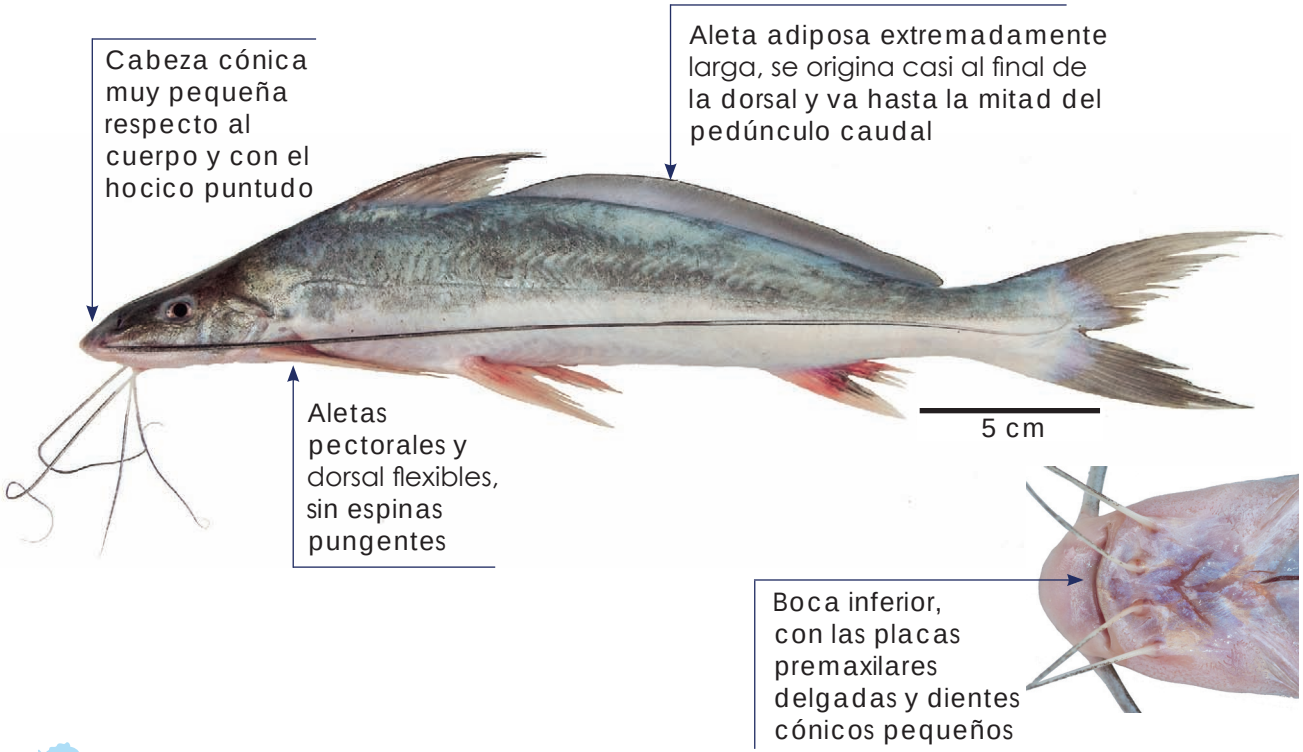
				OTROS	
A	96,6 %	2,6 %	0,0 %	0,8 %	111,5 cm LE
O	12,2 %	48,6 %	17,1 %	22,1 %	135,4 cm LE

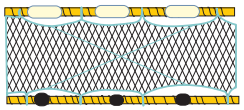
SILURIFORMES

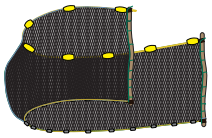
Pimelodidae

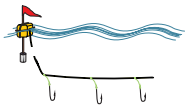
Mollejón
Cabeza de ratón
Pimelodina flavipinnis

A Cuenca del río Amazonas O Cuenca del río Orinoco









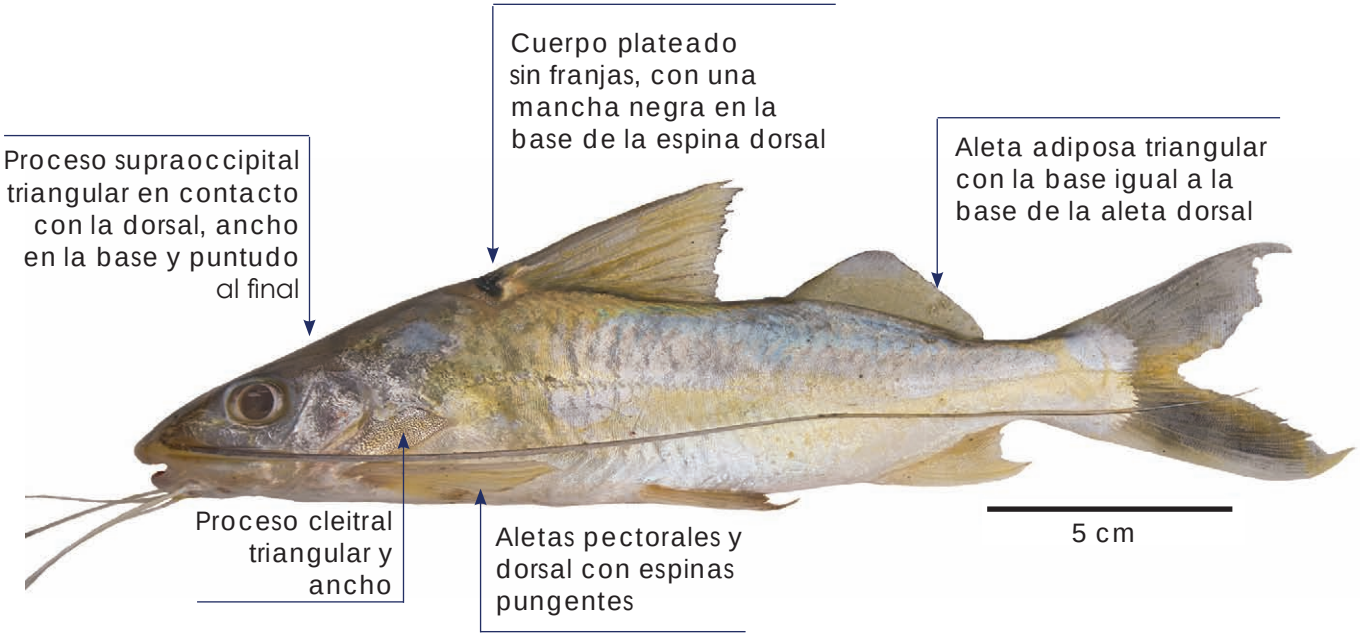
OTROS

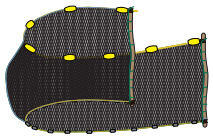
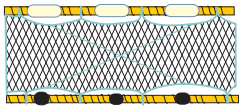
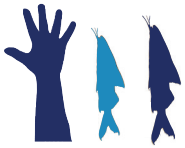
A	100,0 %	0,0 %	0,0 %	0,0 %	34,5 cm LE
O	64,4 %	34,3 %	1,0 %	0,3 %	55,0 cm LE

Nicuro
Pimelodus blochii

SILURIFORMES
Pimelodidae

A Cuenca del río Amazonas O Cuenca del río Orinoco



				OTROS	
A	60,2 %	0,0 %	22,2 %	17,6 %	35,0 cm LE
O	0,9 %	69,2 %	16,8 %	13,1 %	38,8 cm LE

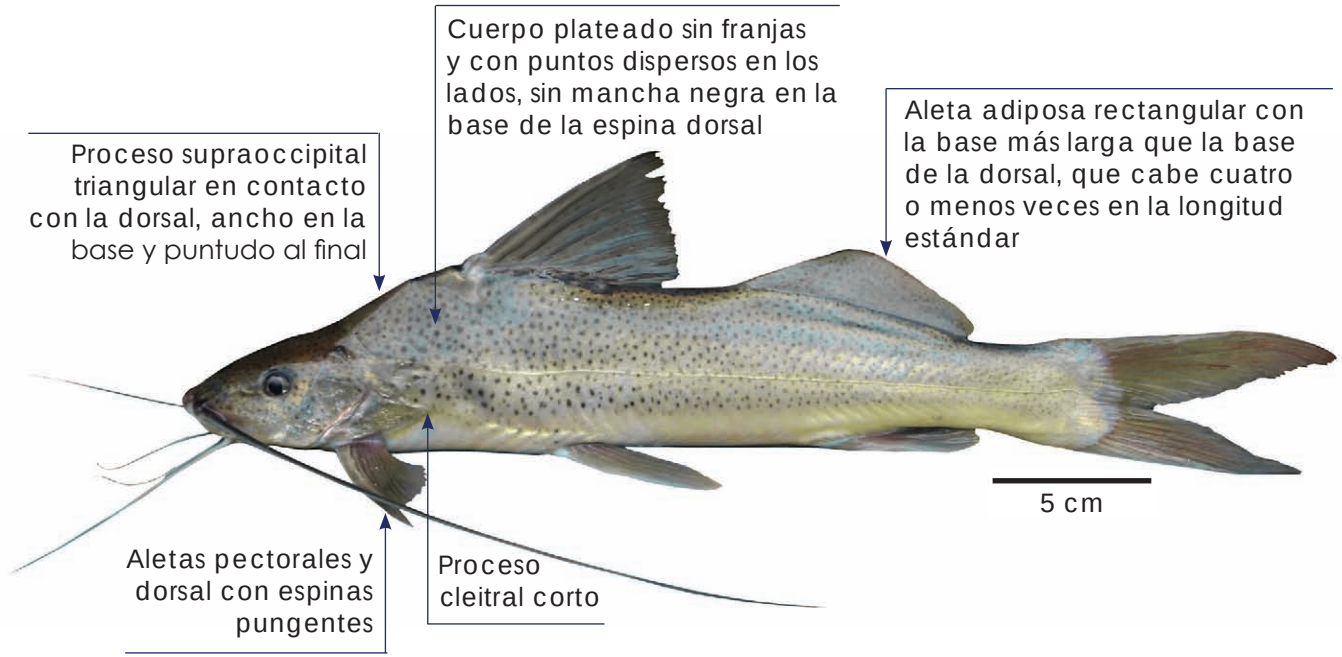
SILURIFORMES

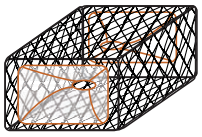
Pimelodidae

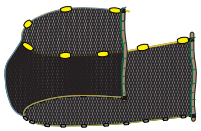
Capaz
Pimelodus grosskopfii

VU

M Cuenca del río Magdalena







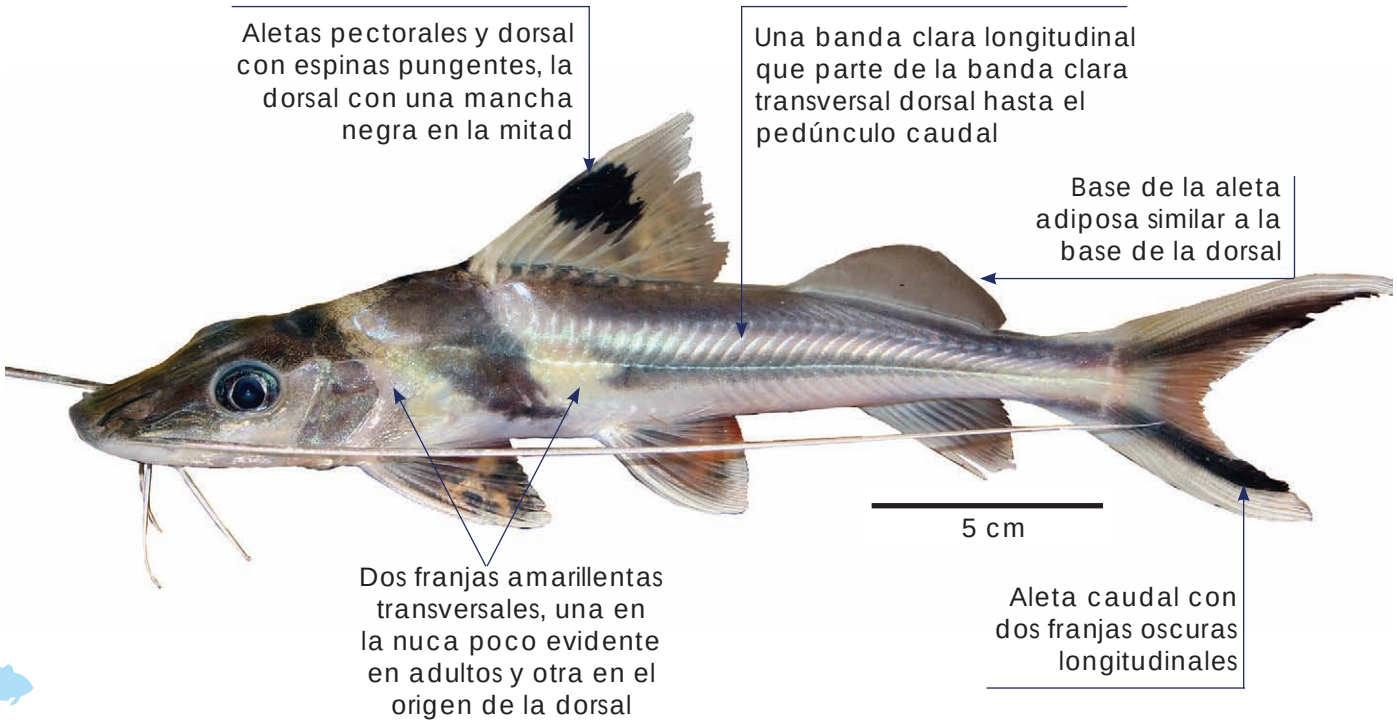
OTROS

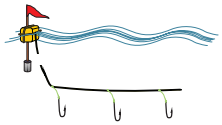
A 45,4 % | 17,1 % | 17,0 % | 20,5 % | 41,2 cm LE

Guacamayo Paguaní
Pimelodus ornatus

SILURIFORMES
Pimelodidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





OTROS

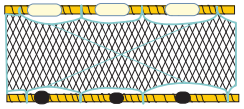
C	62,1 %	19,3 %	12.8 %	5,8 %	46,0 cm LE

SILURIFORMES

Pimelodidae

Gúnguma
Pimelodus sp.

A Cuenca del río Atrato

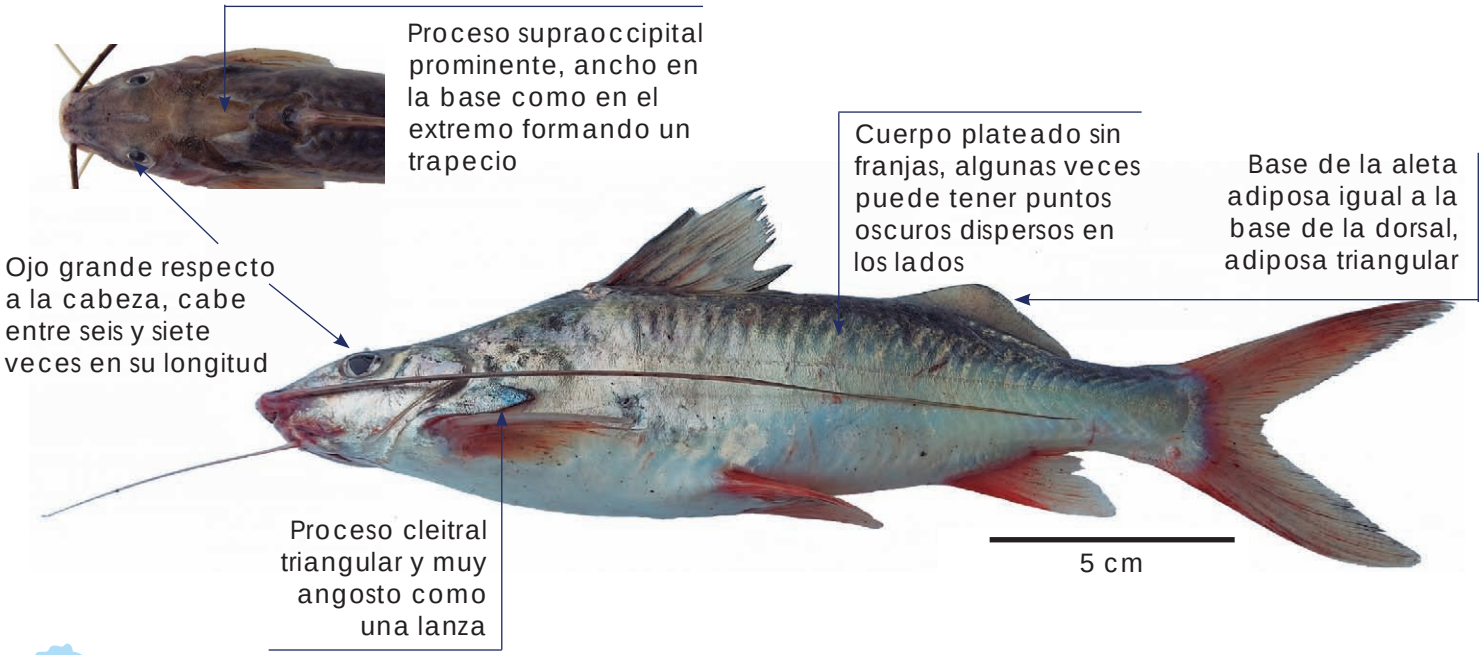


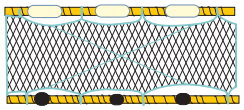
A	98,2 %	1,8 %	36,7 cm LE

Charre
Pimelodus punctatus

SILURIFORMES
Pimelodidae

A Cuenca del río Atrato





OTROS

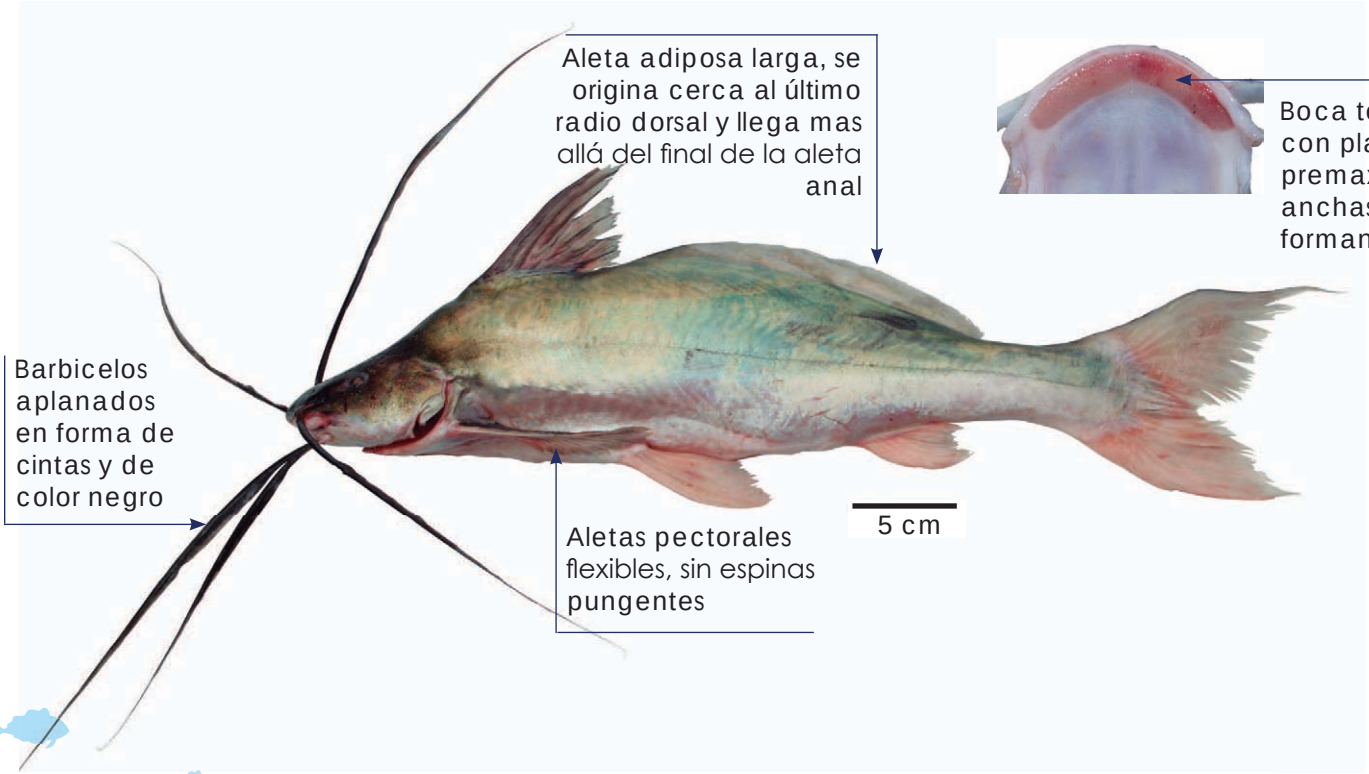
A	93,8 %	2,5 %	3,7 %	34,9 cm LE

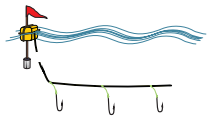
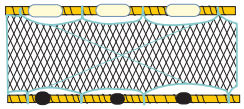
SILURIFORMES

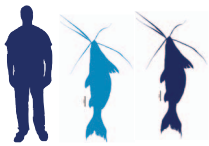
Pimelodidae

Barbiplancho
Barbiancho
Pinirampus pirinampu

A Cuenca del río Amazonas O Cuenca del río Orinoco





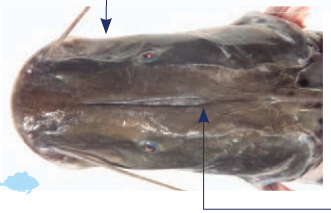
A	85,7 %	9,0 %	0,7 %	4,6 %	80,7 cm LH
O	64,5 %	22,2 %	5,2 %	8,1 %	84,4 cm LH

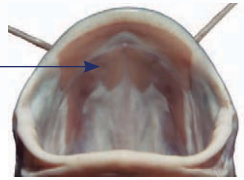
CR

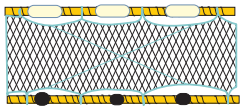
Bagre rayado
Pseudoplatystoma magdaleniatum

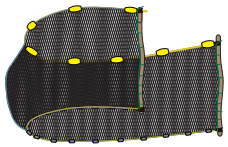
SILURIFORMES
Pimelodidae

M Cuenca del río Magdalena









OTROS

M				
80,6%	9,4%	8,2%	1,8%	131,0 cm LE

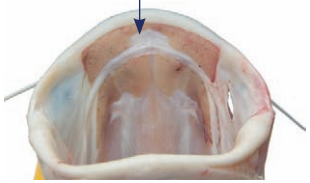
SILURIFORMES

Pimelodidae

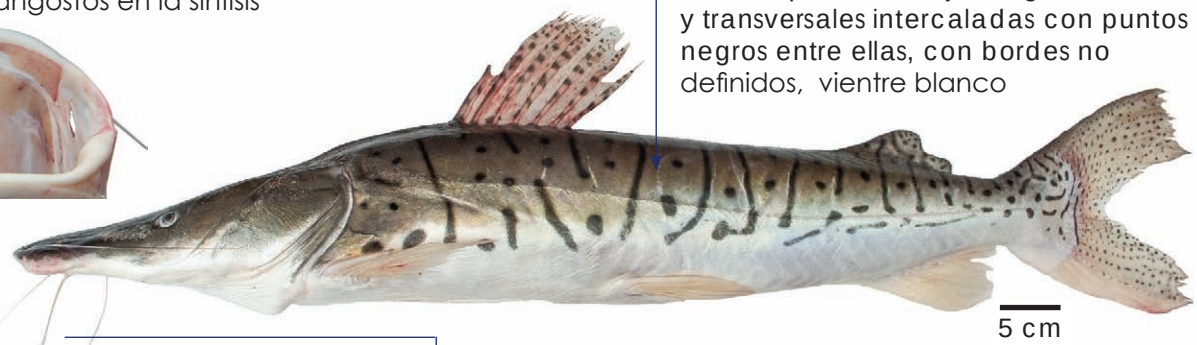
Bagre tigre
Bagre tumare
Pseudoplatystoma metaense

VU

Cuenca del río Orinoco

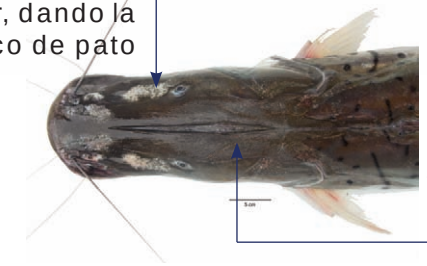


Parche de dientes del vómer el doble de ancho que los palatinos, premaxilares angostos en la sínfisis

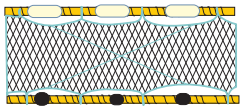


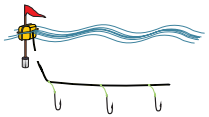
Color gris en la cabeza y mitad dorsal del cuerpo, con franjas negras verticales y transversales intercaladas con puntos negros entre ellas, con bordes no definidos, vientre blanco

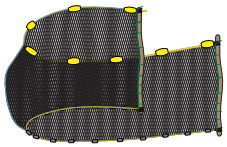
Cabeza angosta en la mitad y ancha en la región anterior, dando la apariencia de pico de pato



Fontanela larga y profunda , llega hasta el ultimo tercio de la cabeza, cerca de la base del proceso supraoccipital. Barbicelo maxilar no sobrepasa la cabeza







OTROS

51,3 %	40,0 %	4,5 %	4,2 %	135,5 cm LH

VU

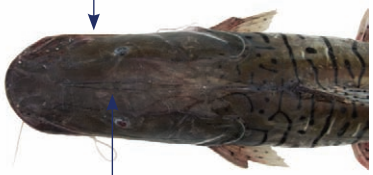
Bagre rayado
Porrón
Pseudoplatystoma orinocoense

SILURIFORMES
Pimelodidae

O Cuenca del río Orinoco

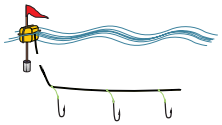
Cuerpo gris oscuro en la cabeza y mitad dorsal del cuerpo, con franjas negras verticales casi paralelas y con bordes bien definidos, que son delineadas por líneas blancas en la mitad dorsal, vientre blanco

Cabeza igual de ancha en toda su longitud

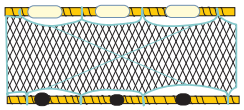


Fontanela llega hasta el segundo tercio de la cabeza, algunas veces continua mas allá pero muy delgada. Barbicelo maxilar alcanza el borde del opérculo en sentido horizontal

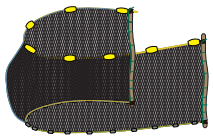
Aleta caudal con puntos numerosos y dispersos



O 35,7 %



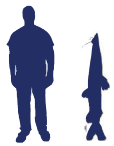
32,2 %



13,7 %

OTROS

18,4 %



135,2 cm LH

SILURIFORMES

Pimelodidae

Pintadillo rayado
Pintadillo
Pseudoplatystoma punctifer

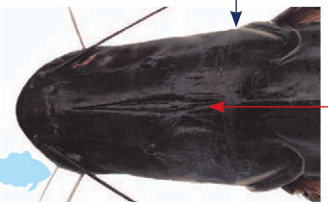
VU

A Cuenca del río Amazonas

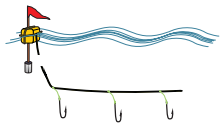
Cuerpo con dos tonalidades bien definidas, gris oscuro casi negro en la cabeza y mitad dorsal del cuerpo y blanco en la mitad ventral

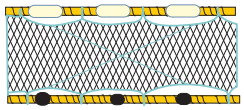
Lados del cuerpo con franjas verticales negras delineadas por franjas blancas en la mitad dorsal, las franjas intercaladas con puntos negros

Cabeza igual de ancha en toda su longitud



Fontanela llega hasta el segundo tercio de la cabeza. Barbicelo maxilar alcanza el origen de la dorsal





OTROS

A	77,2 %	15,2 %	2,2 %	5,4 %	121,4 cm LH

VU

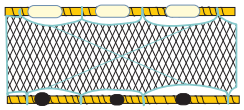
Bagre tigre
Pintadillo tigre
Pseudoplatystoma tigrinum

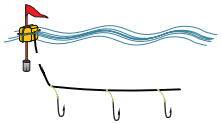
SILURIFORMES
Pimelodidae

A Cuenca del río Amazonas

Cabeza angosta en la mitad y ancha en la región anterior, dando la apariencia de pico de pato

Fontanela larga y profunda, llega hasta el último tercio de la cabeza, cerca de la base del proceso supraoccipital. Barbicelo maxilar no sobrepasa la cabeza





OTROS

C	93,3 %	5,4 %	0,6 %	0,7 %	140,2 cm LH

SILURIFORMES

Pimelodidae

Paletón Cucharo

Sorubim lima

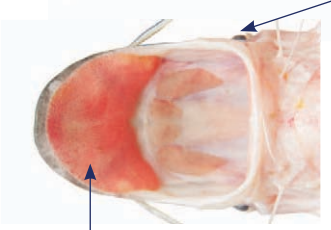
NT

A Cuenca del río Amazonas O Cuenca del río Orinoco

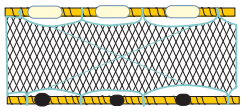
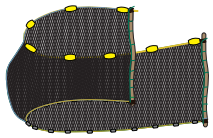
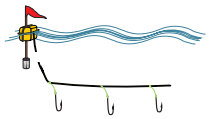
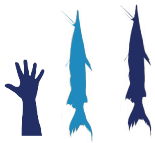
Lóbulo superior de la aleta caudal con el extremo puntiagudo, lóbulo inferior redondeado

Cabeza fuertemente deprimida, ojos en posición lateral que se ven desde abajo

Una franja oscura longitudinal que va desde el ojo hasta final del cuerpo, se continúa por el borde externo de los radios del lóbulo caudal inferior



Mandíbula superior grandemente proyectada sobre la inferior, parche de dientes queda expuesto

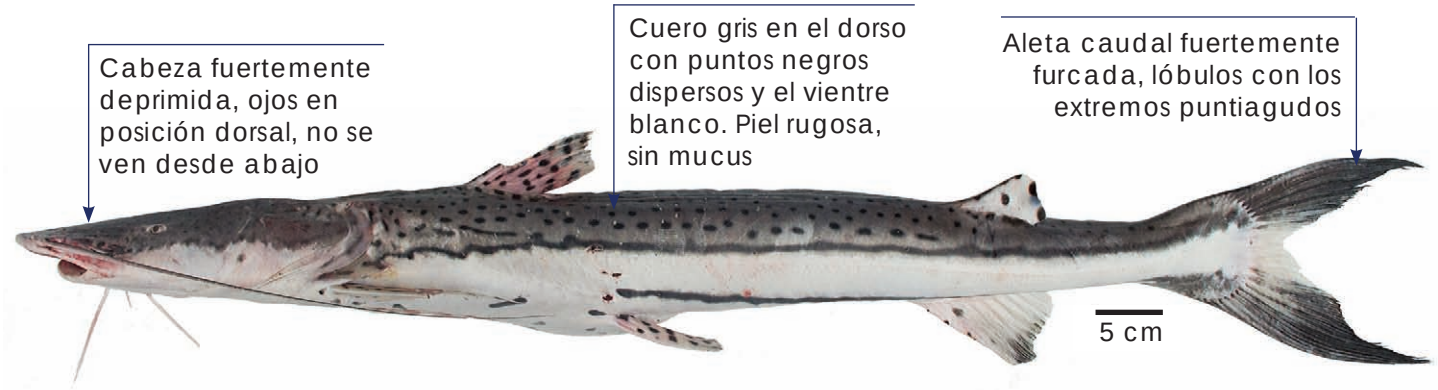
				OTROS	
A	99,2 %	0,0 %	0,8 %	0,0 %	59,4 cm LH
O	21,5 %	37,2 %	25,2 %	16,1 %	62,9 cm LH

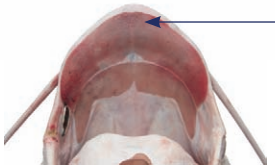
NT

Paletón, legua
Cabo de hacha
Sorubimichthys planiceps

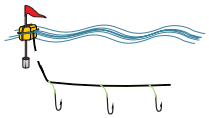
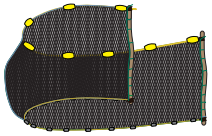
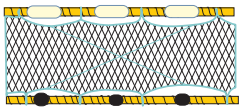
SILURIFORMES
Pimelodidae

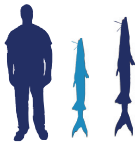
A Cuenca del río Amazonas O Cuenca del río Orinoco





Mandíbula superior proyectada sobre la inferior y puntiaguda, parche de dientes queda expuesto



A	54,8 %	0,0 %	41,1 %	4,1 %	128,9 cm LH
O	29,7 %	41,2 %	24,5 %	4,6 %	165,5 cm LH

SILURIFORMES

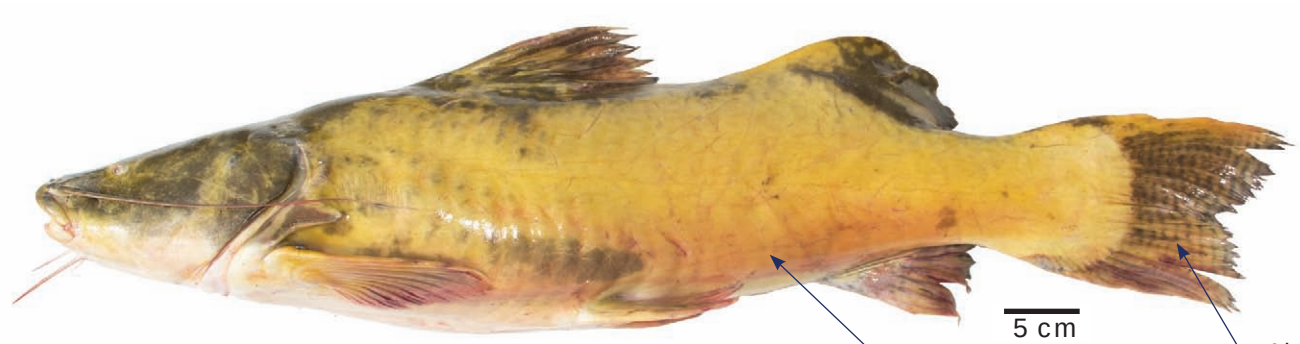
Pimelodidae

Amarillo Toruno

Zungaro zungaro

VU

A Cuenca del río Amazonas O Cuenca del río Orinoco

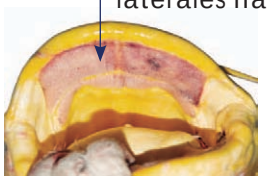


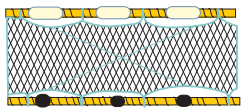
Aleta caudal con bandas verticales

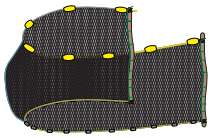
Cuerpo color amarillo intenso o marrón

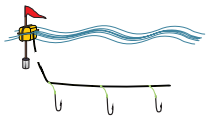
Placa de dientes premaxilares rectangulares con pequeñas proyecciones laterales hacia atrás

Cabeza robusta y de forma cuadrangular tan larga como ancha en vista dorsal

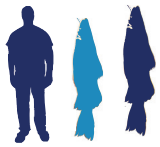








OTROS

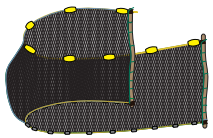


A	90,7 %	0,0 %	6,8 %	2,5 %	160,8 cm LE
O	56,4 %	27,0 %	13,7 %	2,9 %	170,8 cm LE

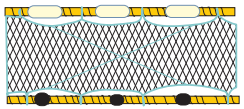
Rambo sapo
Peje sapo
Cephalosilurus apurensis

SILURIFORMES
Pseudopimelodidae

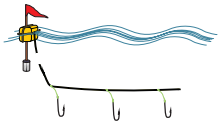
O Cuenca del río Orinoco



O 66,7 %



19,9 %



7,8 %

OTROS

5,6 %

72,0 cm LE

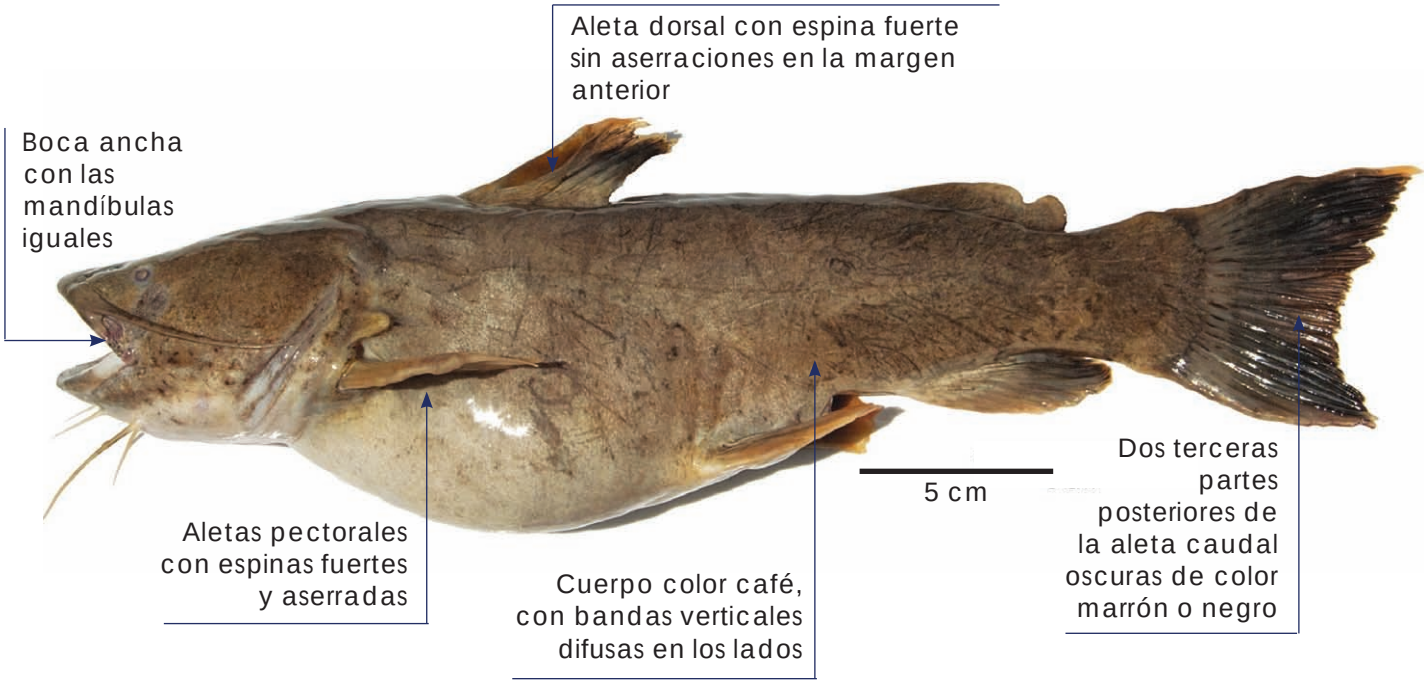
SILURIFORMES

Pseudopimelodidae

Bagre sapo

Pseudopimelodus atricaudus

M Cuenca del río Magdalena



M 100,0 % 32,0 cm LE

Bagre sapo
Pseudopimelodus magnus

SILURIFORMES
Pseudopimelodidae

M Cuenca del río Magdalena

M 100,0 % 30,0 cm LE

SILURIFORMES

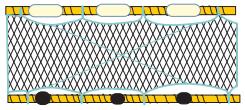
Pseudopimelodidae

Bagre sapo

Pseudopimelodus schultzi

NT

S Cuenca del río Sinú



S 94,4 % | 4,5 % | 1,1 % | 30,5 cm LE

Bagre sapo
Pseudopimelodus sp. 1

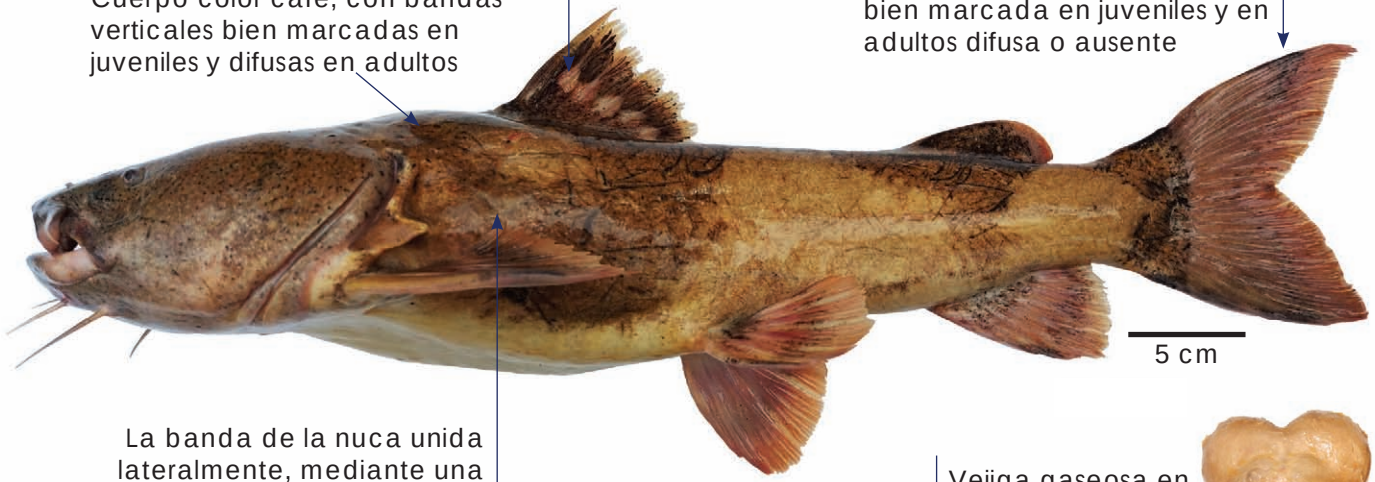
SILURIFORMES
Pseudopimelodidae

A Cuenca del río Atrato

Cuerpo color café, con bandas verticales bien marcadas en juveniles y difusas en adultos

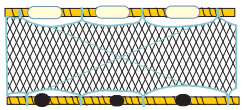
Aletas pectorales y dorsal con espinas fuertes, la espina dorsal con aserraciones en la margen anterior

Aleta caudal con una banda que sigue el contorno posterior, bien marcada en juveniles y en adultos difusa o ausente



La banda de la nuca unida lateralmente, mediante una banda gruesa, con la banda que está debajo de la dorsal

Vejiga gaseosa en forma trapezoidal

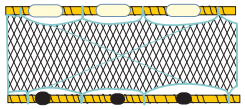
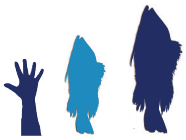


A	95,4 %	4,6 %	75,8 cm LE

CICHLIFORMES
Cichlidae

Pavón
Cichla orinocensis

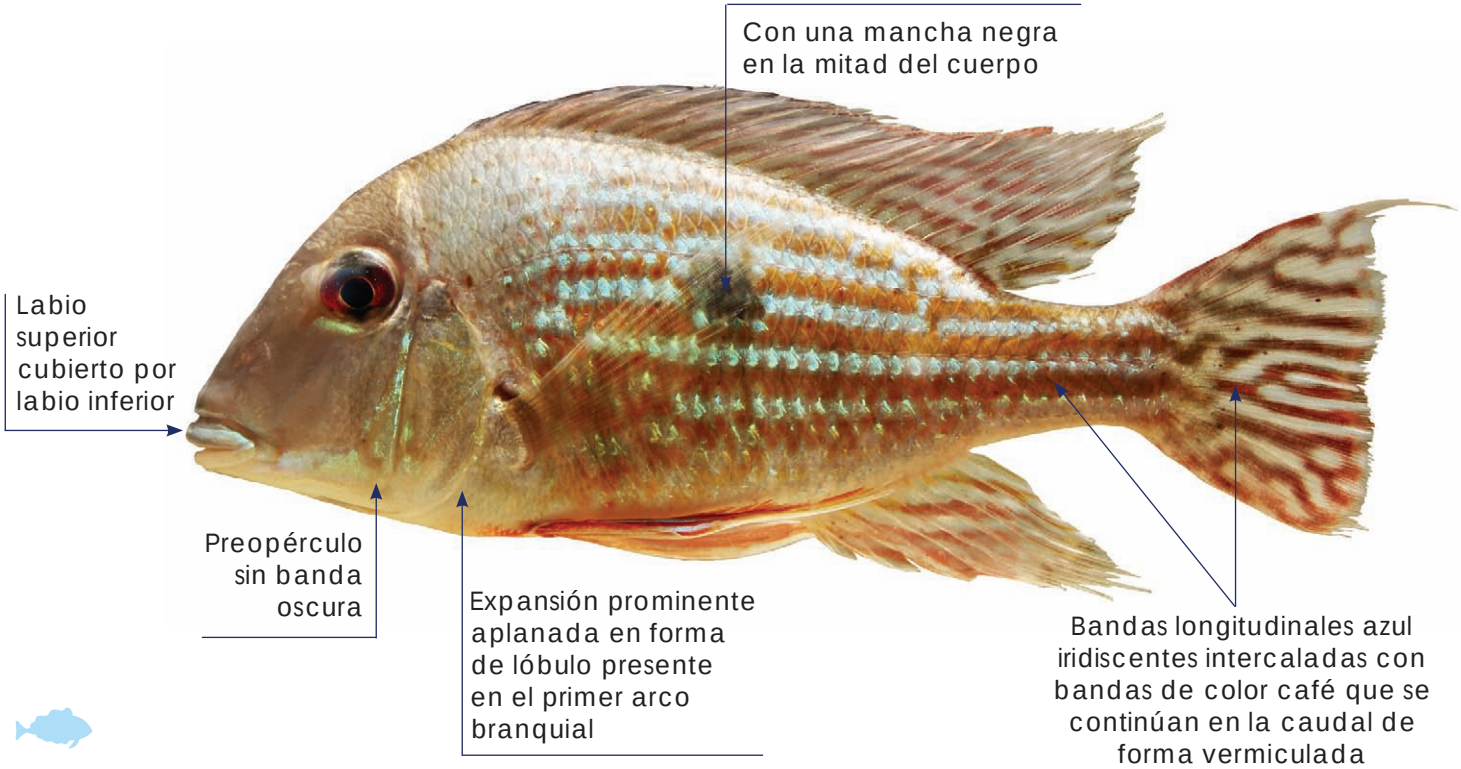
A Cuenca del río Amazonas O Cuenca del río Orinoco

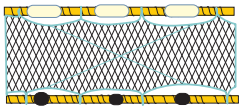
				OTROS	
A	90,8 %	0,0 %	9,0 %	0,2 %	55,7 cm LE
O	56,6 %	30,5 %	8,8 %	4,1 %	81,9 cm LE

Juan viejo
Geophagus abalios

CICHLIFORMES
Cichlidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





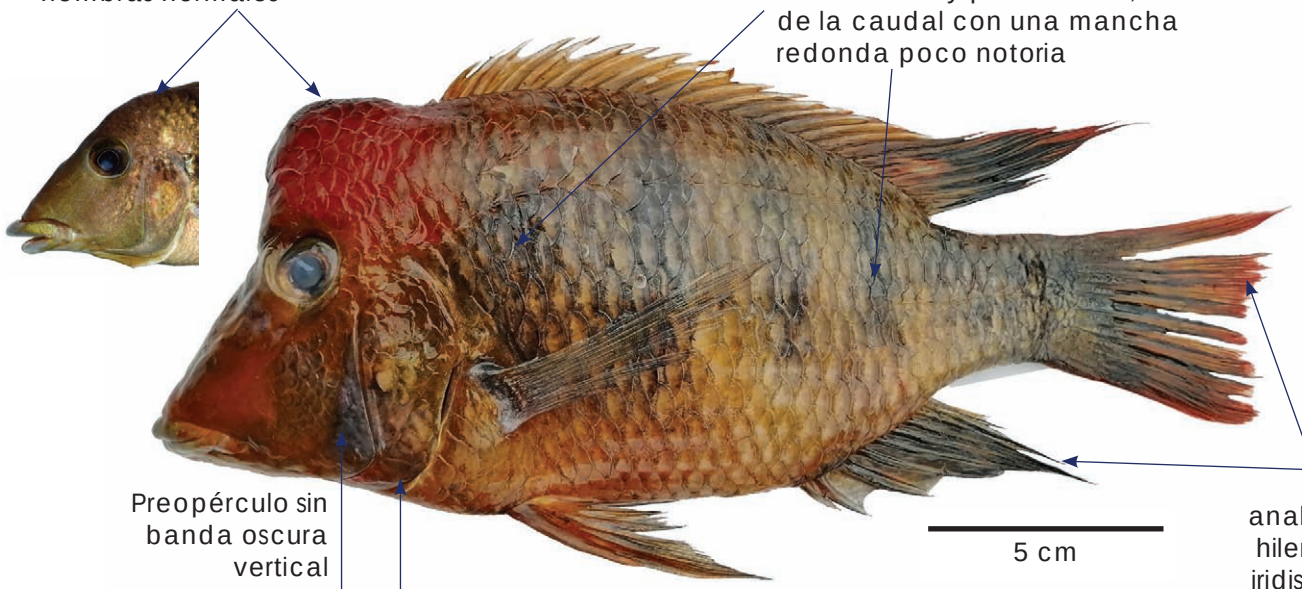
A	75,0 %	20,6 %	3,5 %	0,9 %	29,0 cm LE
O	100 %	0,0 %	0,0 %	0,0 %	

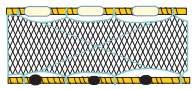
CICHLIFORMES

Cichlidae

Mojarra copetona
Copetona
Geophagus pellegrini

A Cuenca del río Atrato





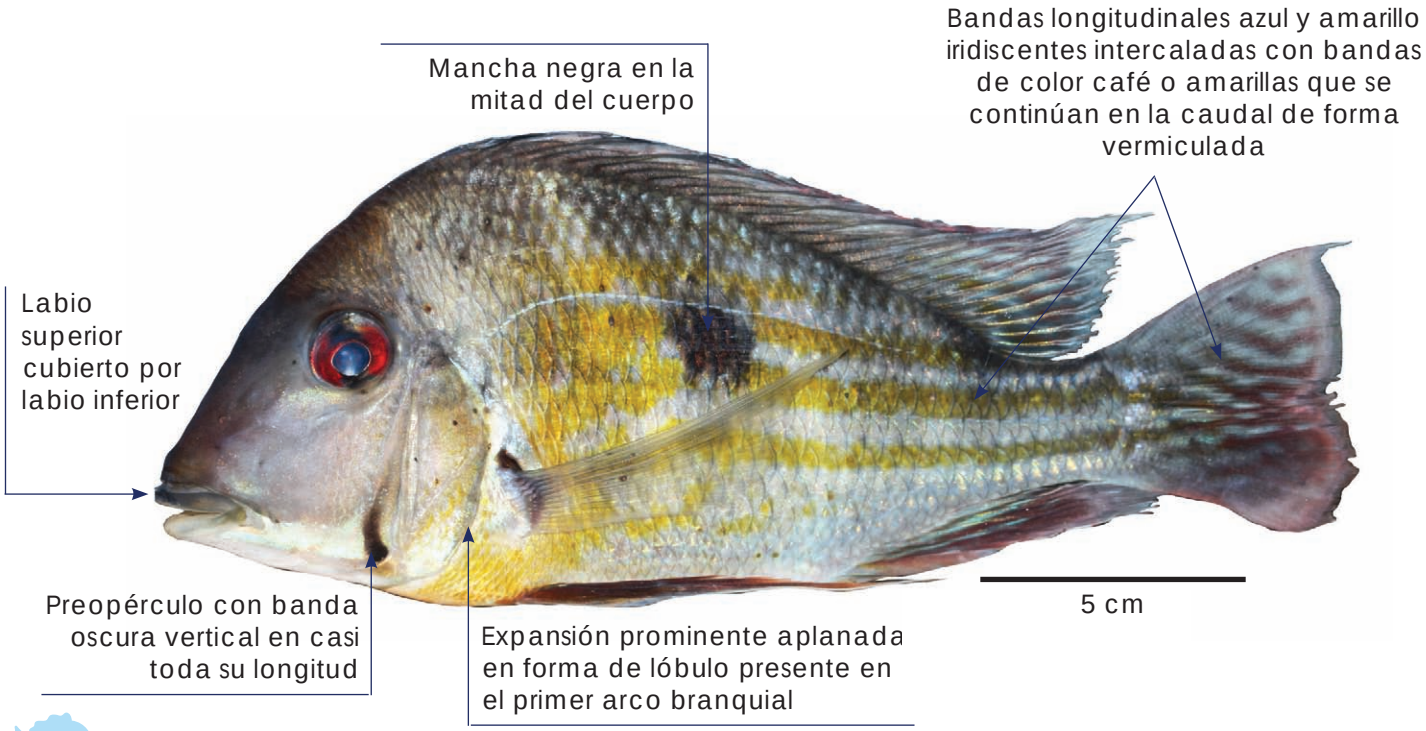
A 100,0 %

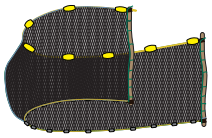
22,3 cm LE

Juan viejo
Geophagus winemilleri

CICHLIFORMES
Cichlidae

A Cuenca del río Amazonas O Cuenca del río Orinoco





A	100,0 %	0,0 %	
O	50,0 %	50,0 %	19,5 cm LE

CICHLIFORMES

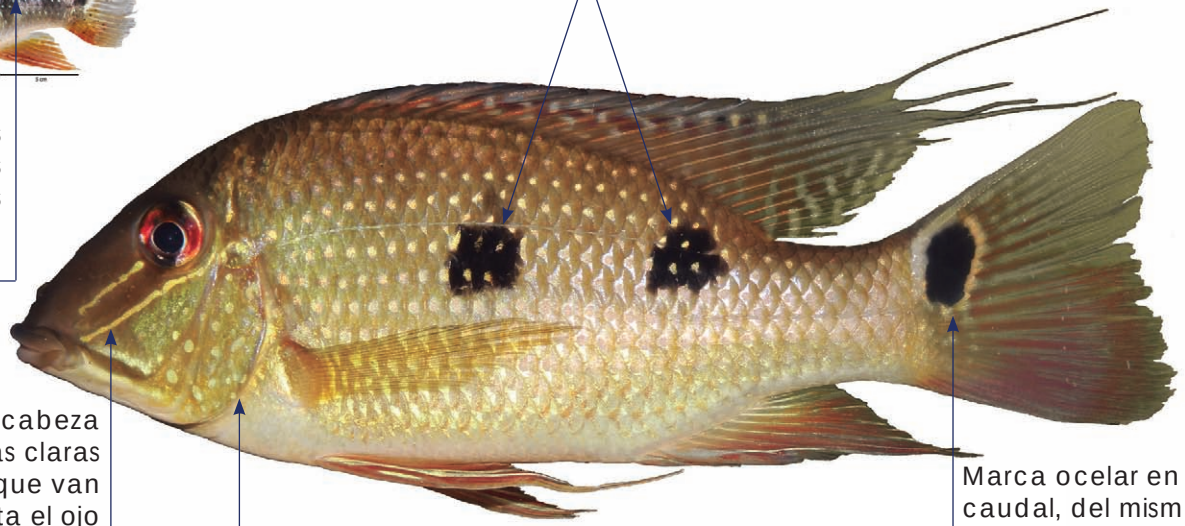
Cichlidae

Juan viejo
Daemón
Satanoperca daemon

A Cuenca del río Amazonas O Cuenca del río Orinoco

Coloración del cuerpo algunas veces con líneas oscuras verticales y una banda longitudinal

Lados del cuerpo con dos manchas negras de igual tamaño

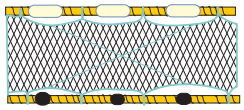


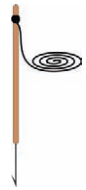
Lados de la cabeza con dos franjas claras transversales que van desde la boca hasta el ojo

13–17 branquiespinas externamente en el primer arco ceratobranquial

5 cm

Marca ocelar en la caudal, del mismo tamaño que las manchas laterales en adultos



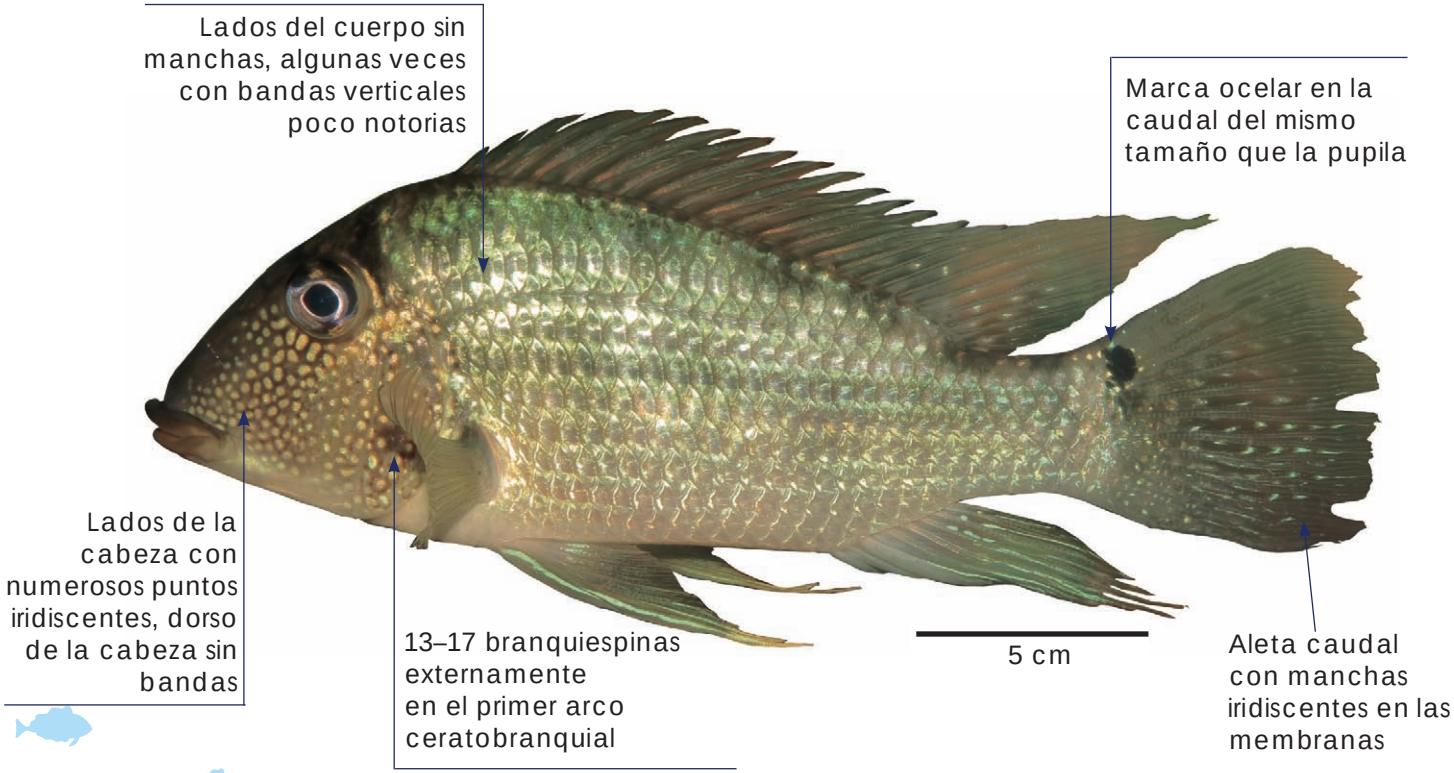


O 68,3 % 28,1 % 3,6 % 24,6 cm LE

Juan viejo
Satanoperca mapiritensis

CICHLIFORMES
Cichlidae

Cuenca del río Orinoco



100,0 %

15,0 cm LE

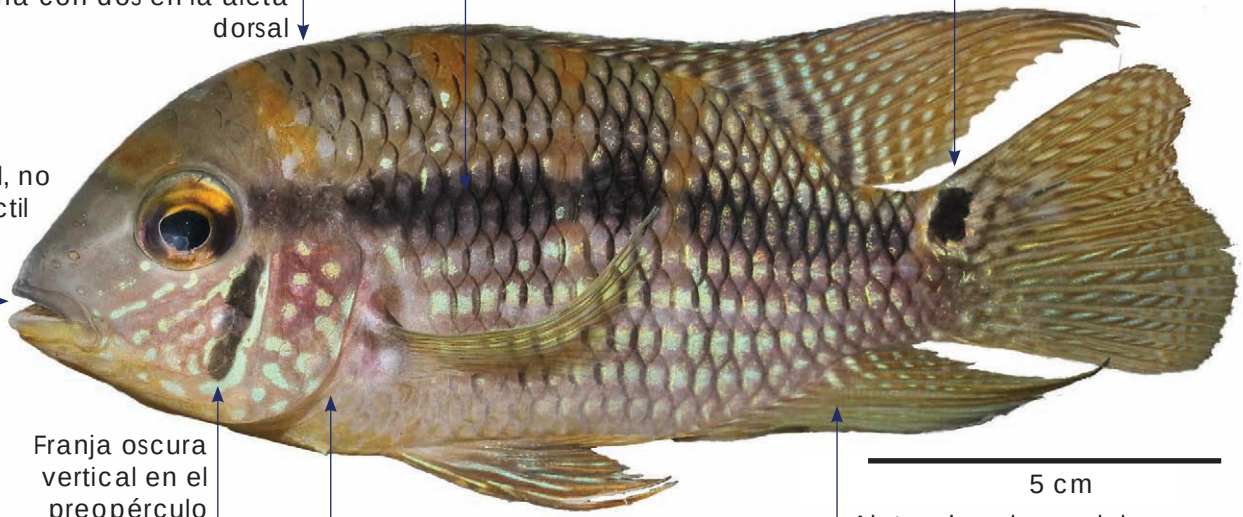
CICHLIFORMES

Cichlidae

Viejita Mojarrita

Aequidens metae

Cuenca del río Orinoco



100,0 %

12,5 cm LE

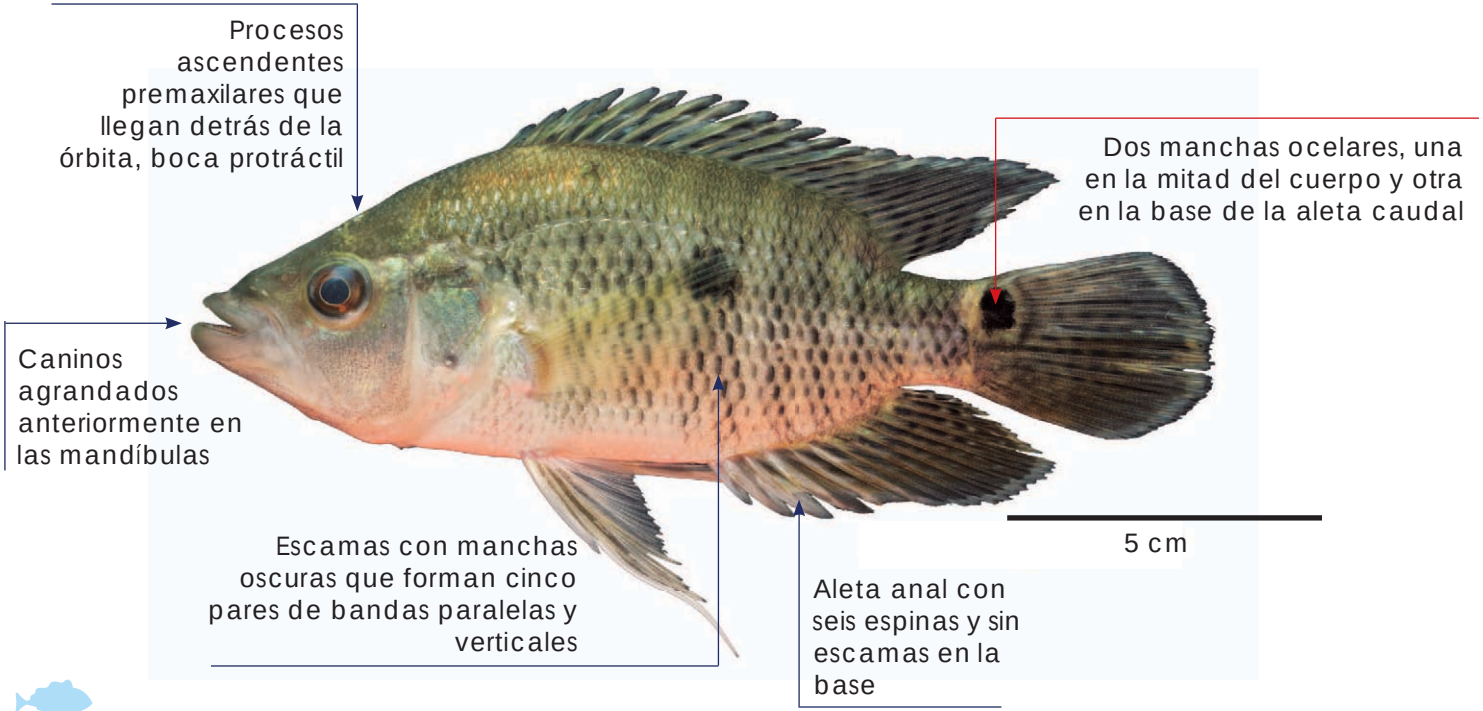
Mojarra amarilla
Caquetaia kraussii

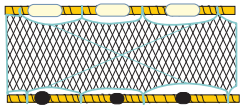
CICHLIFORMES
Cichlidae

A Cuenca del río Atrato

M Cuenca del río Magdalena

O Cuenca del río Orinoco (Introducida)





OTROS

A	99,4 %	0,0 %	0,6 %	35,2 cm LE
M	89,4 %	7,6 %	3,0 %	26,9 cm LE
O	75,7 %	24,3 %	0,0 %	

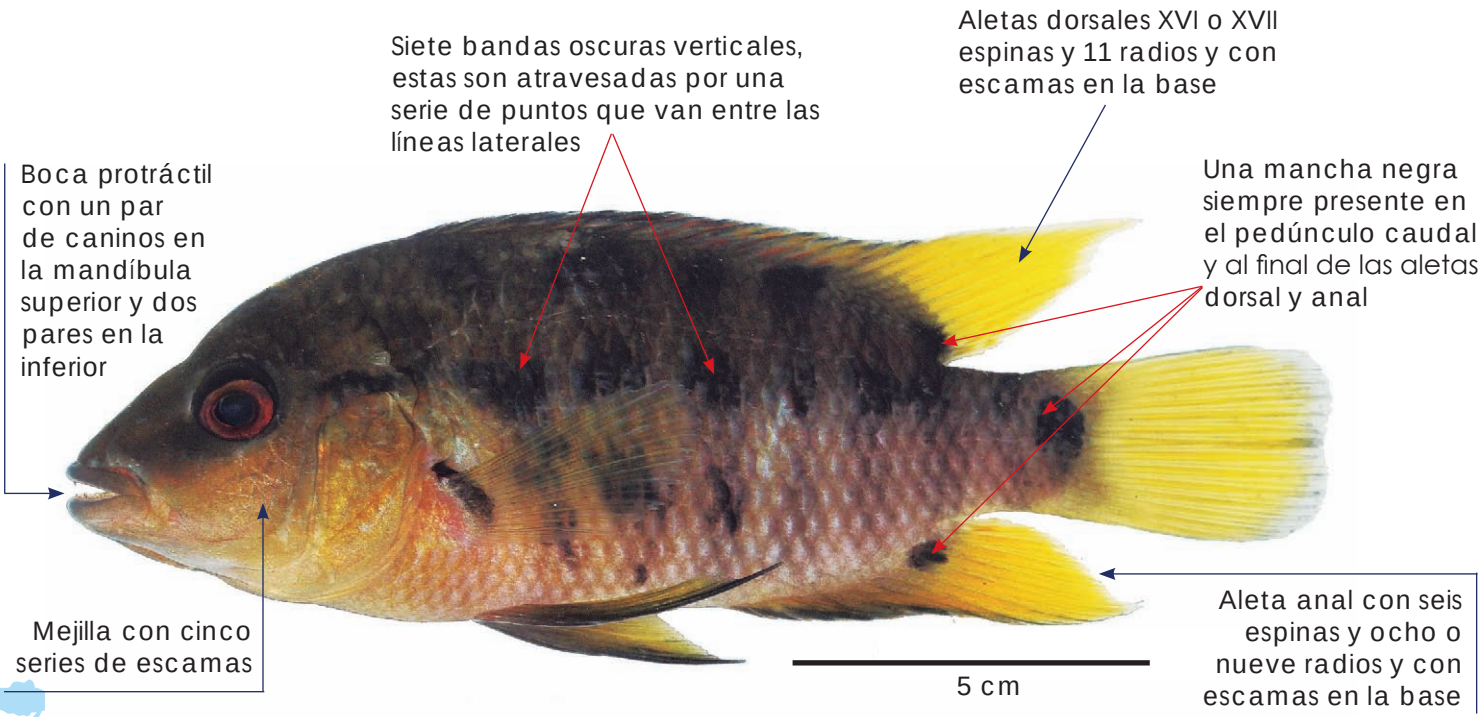
CICHLIFORMES

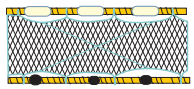
Cichlidae

Mojarra pemá

Mesoheros atromaculatus

A Cuenca del río Atrato





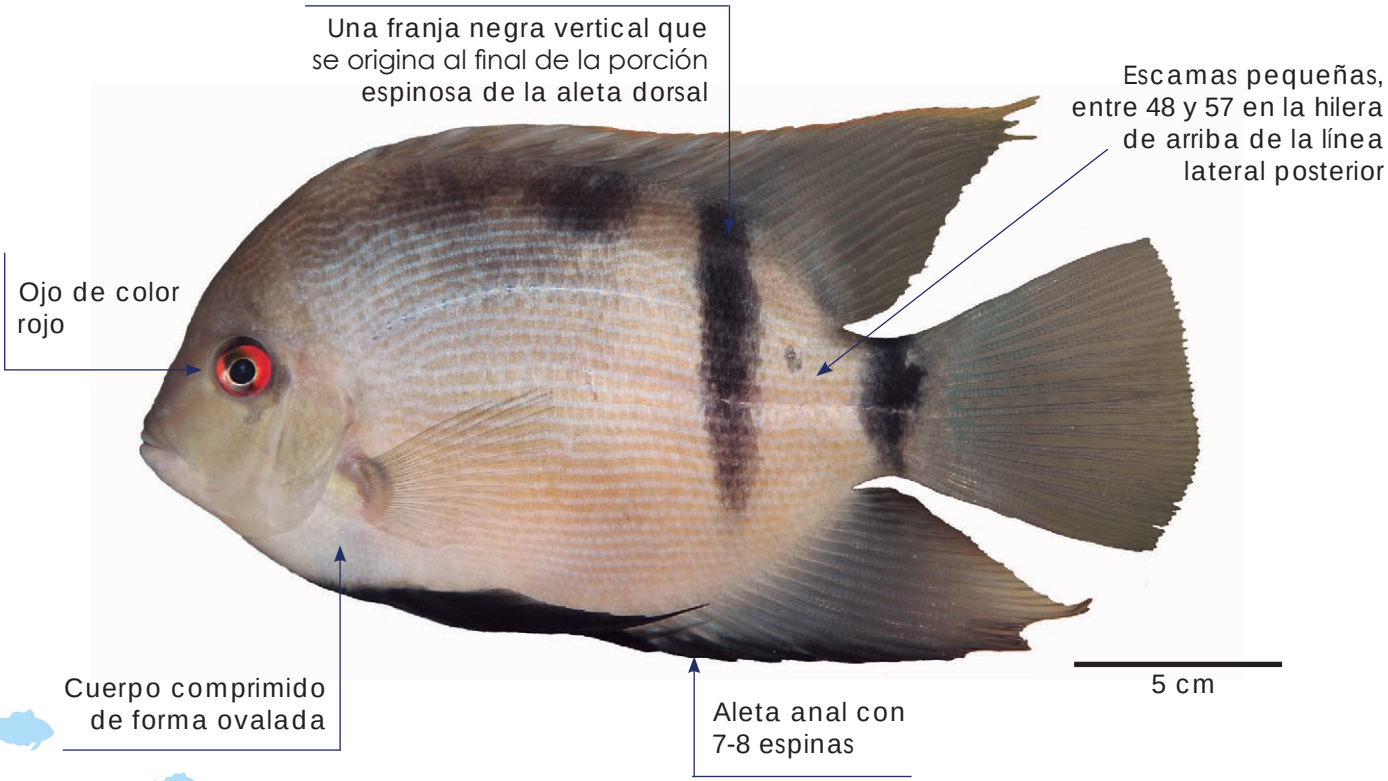
A 100,0 %

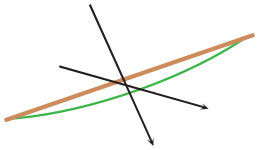
25,0 cm LE

Ronrona
Uaru fernandezyepezi

CICHLIFORMES
Cichlidae

Cuenca del río Orinoco





100,0 %

19,0 cm LE

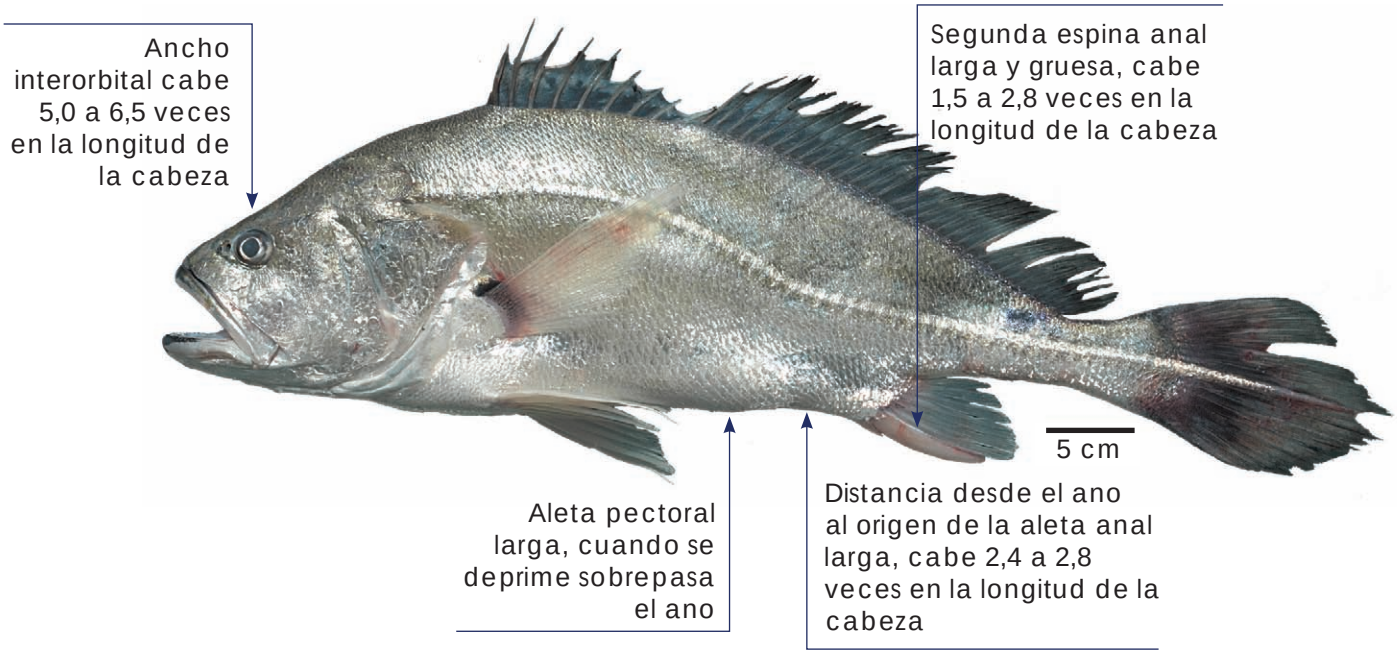
PERCIFORMES

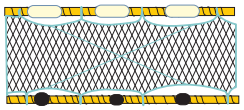
Sciaenidae

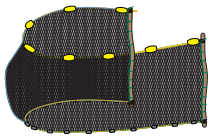
Pacora
Curvinata, burra
Plagioscion magdalenae

VU

M Cuenca del río Magdalena







OTROS

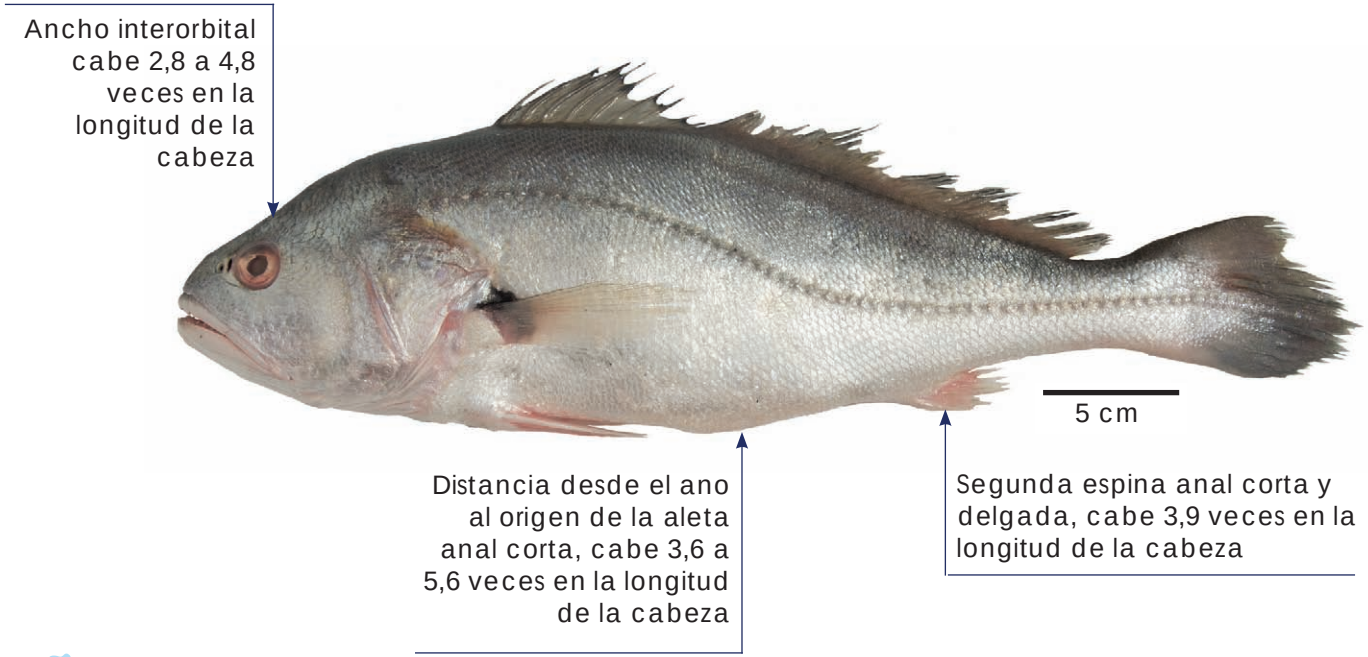
M	66,3 %	29,9 %	2,3 %	1,5 %	62,6 cm LH

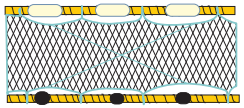
Pacora Curvinata

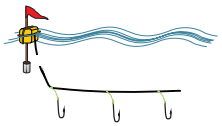
Plagioscion squamosissimus

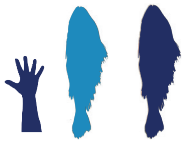
PERCIFORMES
Sciaenidae

A Cuenca del río Amazonas O Cuenca del río Orinoco







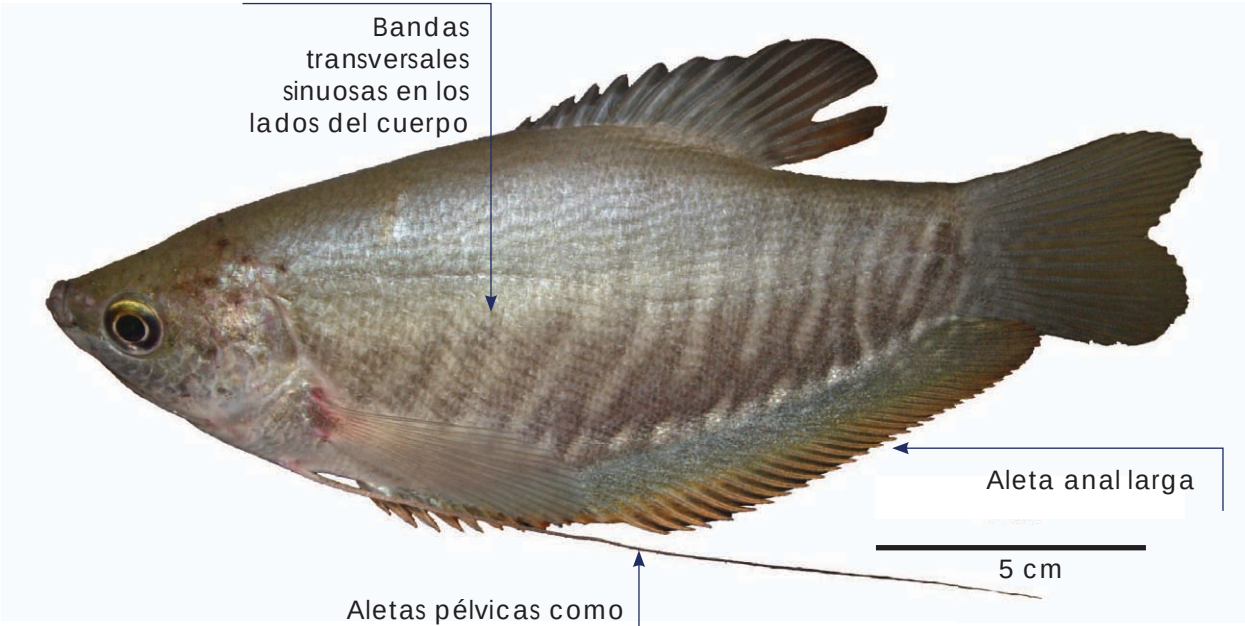


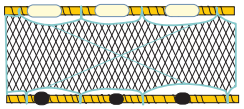
A	92,7 %	3,5 %	3,3 %	0,5 %	67,8 cm LE
O	82,8 %	7,5 %	6,7 %	3,0 %	63,2 cm LE

ANABANTIFORMES
Osphronemidae

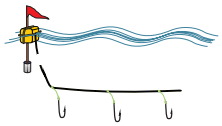
Mojarra barbona
Trichopodus pectoralis

M Cuenca del río Magdalena (Introducida)





M 99,9 %



0,1 %

17,7 cm LE

ESPECIES DE LOS LITORALES CARIBE Y PACÍFICO

Guía de familia por orden taxonómico de los litorales Caribe y Pacífico

LAMNIFORMES

Lamnidae

Alopiidae

CARCHARHINIFORMES

Carcharhinidae

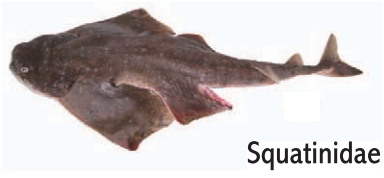
Sphyrnidae

Triakidae

SQUALIFORMES

Centrophoridae

SQUATINIFORMES

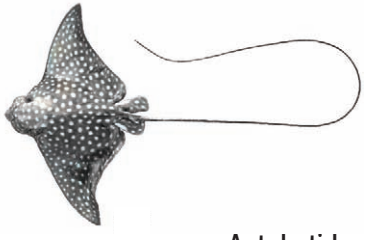


Squatinidae

RHINOPRISTIFORMES

Rhinobatidae

MYLIOBATIFORMES



Aetobatidae

MYLIOBATIFORMES

Dasyatidae

Potamotrygonidae

Rhinopteridae

Urotrygonidae

ELOPIFORMES

Megalopidae

Elopidae

ALBULIFORMES

Albulidae

ANGULLIFORMES

Muraenesocidae

CLUPEIFORMES

Clupeidae

SILURIFORMES

Ariidae

AULOPIFORMES

Synodontidae

BELONIFORMES

Belonidae

HOLOCENTRIFORMES

Holocentridae

OPHIDIIFORMES

Ophidiidae

MUGILIFORMES

Mugilidae

CARANGIFORMES

Coryphaenidae

Carangidae

ISTIOPHORIFORMES

Sphyraenidae

PLEURONECTIFORMES

Bothidae

SCOMBRIFORMES

Scombridae

SCOMBRIFORMES

Stromateidae

Trichiuridae

PERCIFORMES

Centropomidae

Haemulidae

Gerreidae

PERCIFORMES

Kyphosidae

Labridae

Lobotidae

Lutjanidae

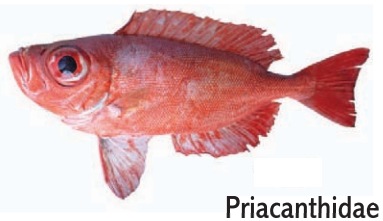
Malacanthidae

PERCIFORMES

Mullidae

Polynemidae

Pomacanthidae



Priacanthidae

Scaridae

PERCIFORMES

Sciaenidae

Serranidae

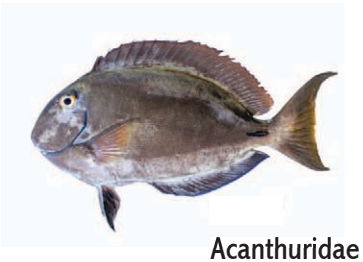
Sparidae

SCORPAENIFORMES

Scorpaenidae

ACANTHURIFORMES

Ephippidae



Acanthuridae

TETRAODONTIFORMES

Balistidae

Monacanthidae

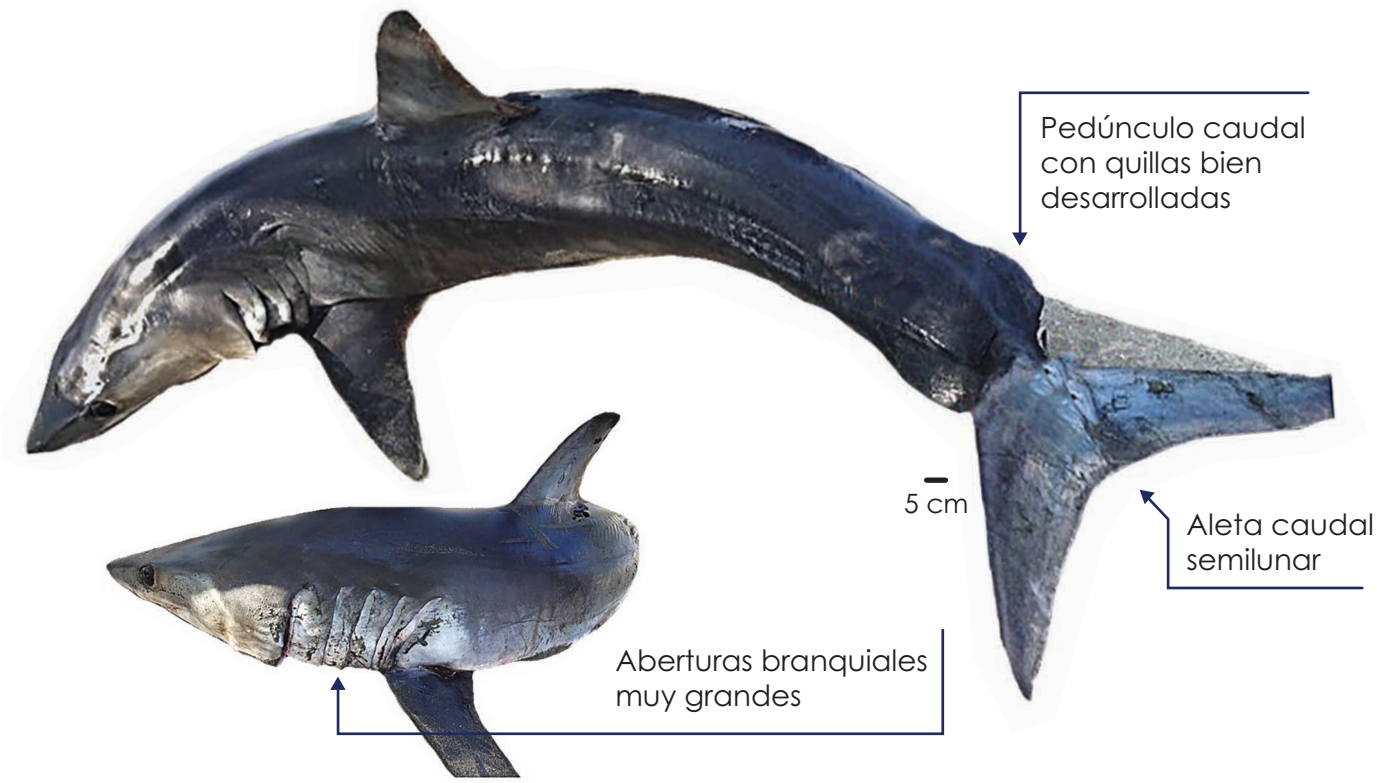
LAMNIFORMES

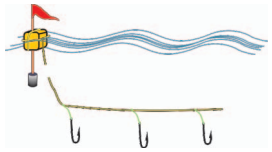
Lamnidae

Tiburón mako
Tiburón atunero
Isurus oxyrinchus

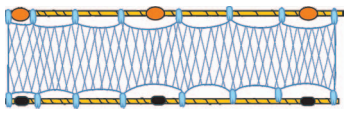
DD

C Litoral Caribe

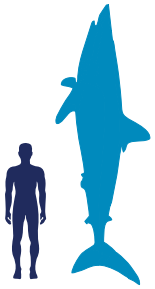




C 92,5 %



7,5 %



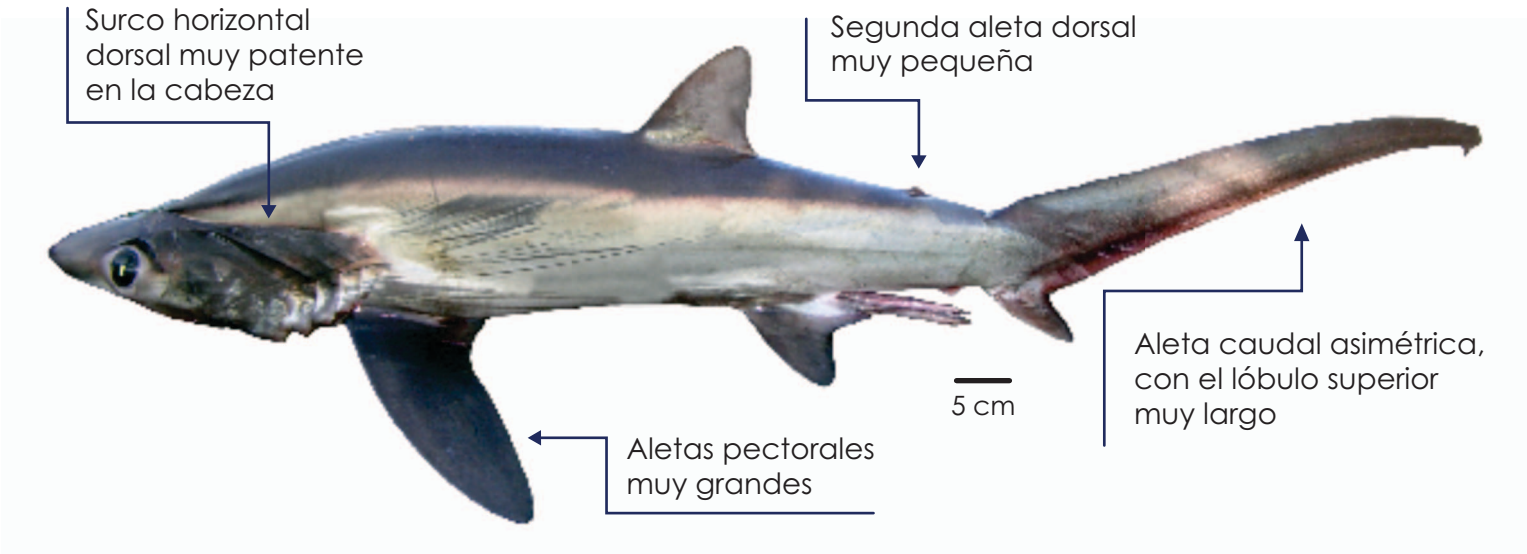
400 cm LT

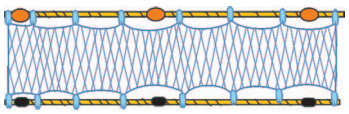
NT

Tiburón zorro ojón
Alopias superciliosus

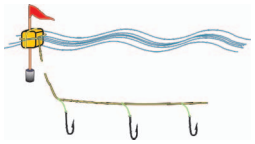
LAMNIFORMES
Alopiidae

C Litoral Caribe P Litoral Pacífico





P **88.5 %**



8,8 %

OTROS

2,7 %

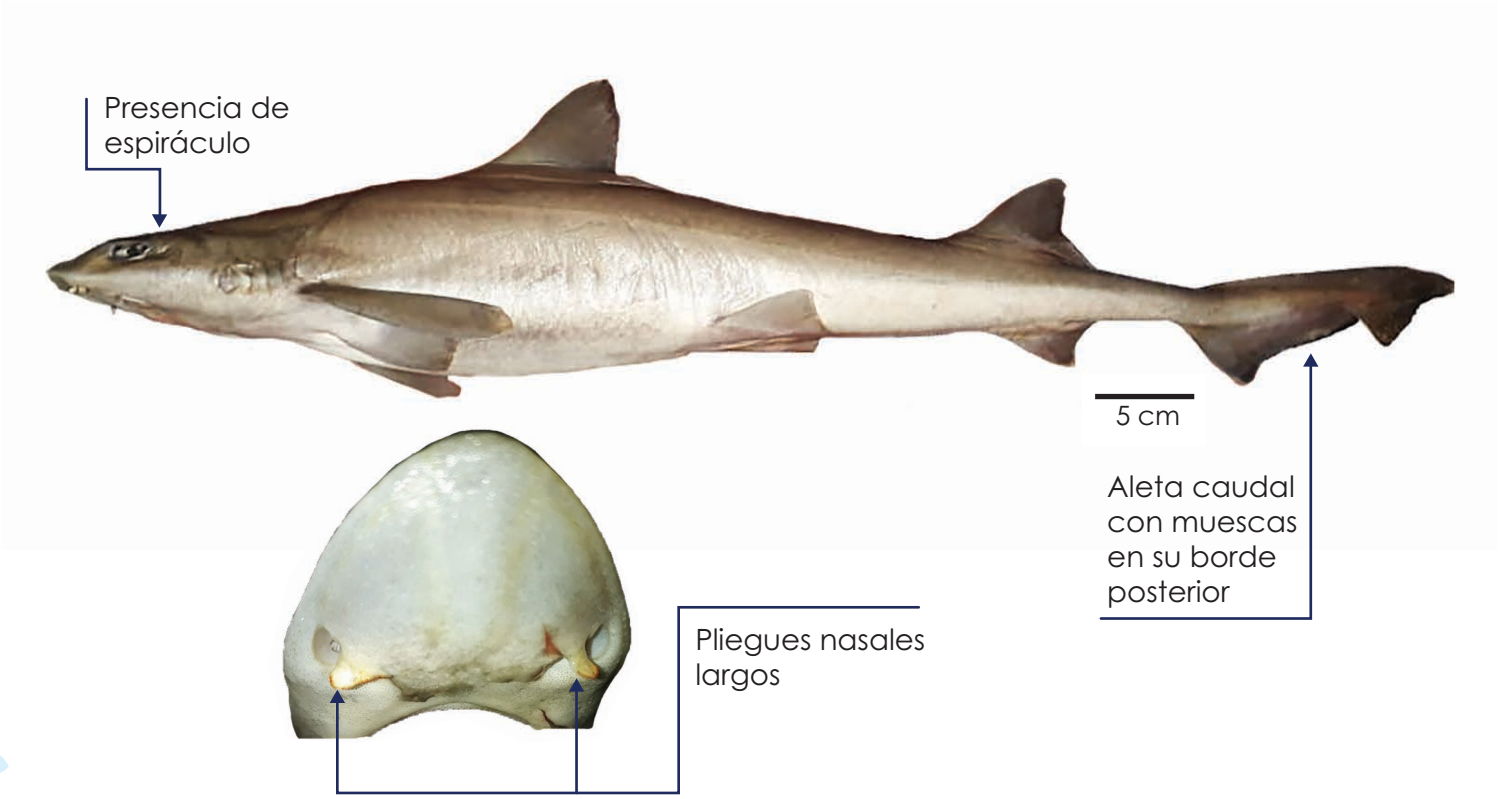
134,9 cm LT

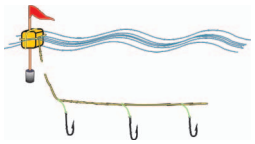
CARCHARHINIFORMES

Triakidae

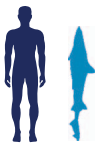
Viuda virna
Tiburón sin muela
Mustelus canis

C Litoral Caribe





C 100 %



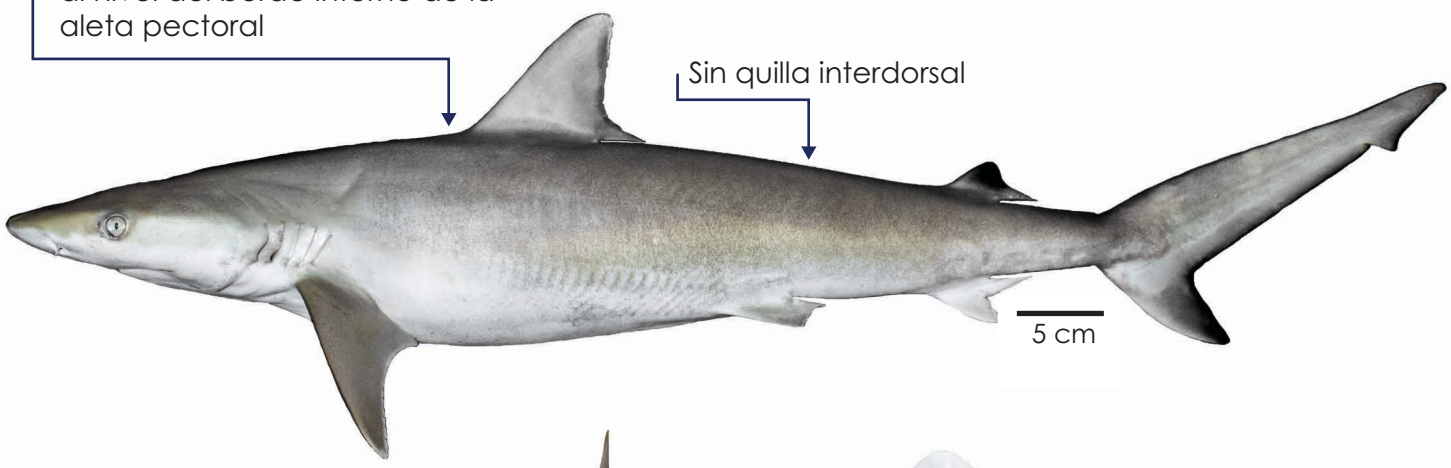
64,8 cm LT

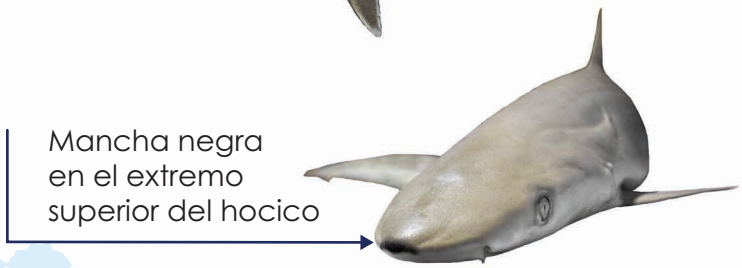
DD

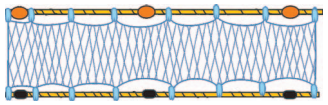
Tiburón punta negra
Tiburón amarillo
Carcharhinus acronotus

CARCHARHINIFORMES
Carcharhinidae

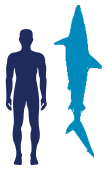
C Litoral Caribe







C 100 %



173,0 cm LT

CARCHARHINIFORMES
Carcharhinidae

Tiburón jaquetón
Carcharhinus falciformis

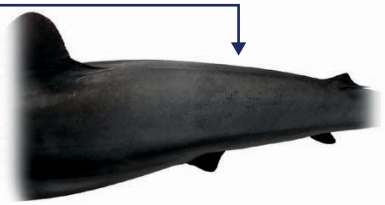
VU

C Litoral Caribe P Litoral Pacífico

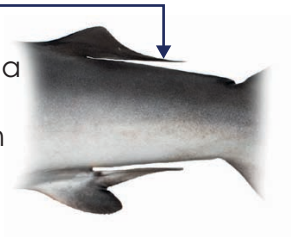
Dientes en ambas mandíbulas aserrados y con fuertes cúspides distales, sus bordes externos profundamente muescados, las puntas dirigidas oblicuamente hacia afuera, con sus bordes internos ampliamente convexos

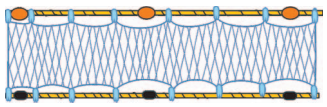
Sin pliegues labiales

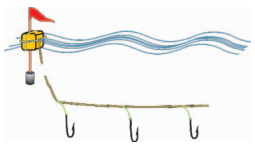
Con cresta o quilla interdorsal leve



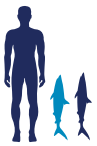
Altura de la segunda aleta dorsal cabe dos o mas veces en su borde libre







OTROS



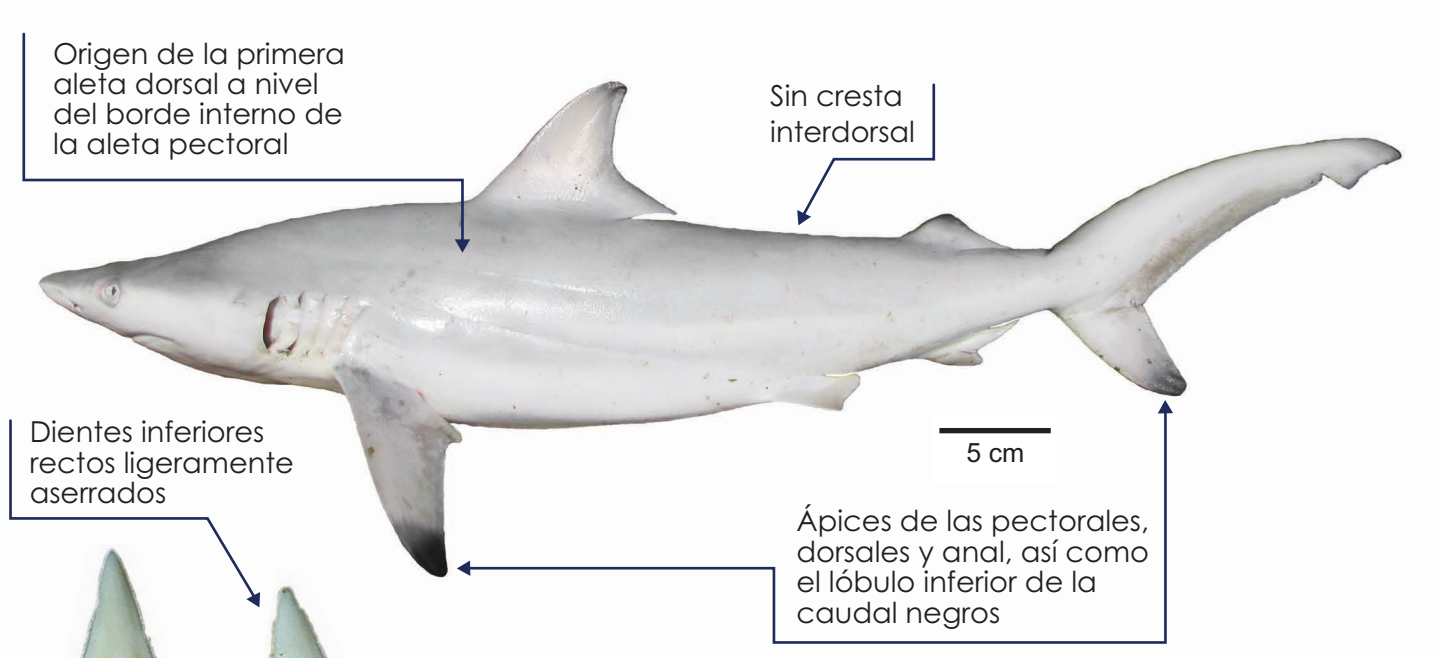
C 74,53 %	13,37 %	10,84 %	1,26 %	81 cm LT
P 13,44 %	17,83 %	41,40 %	21,33 %	350 cm LT

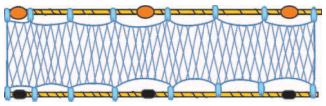
VU

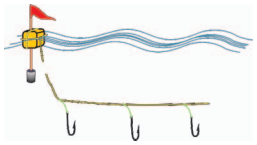
Tiburón aleta negra
Tiburón makuira
Carcharhinus limbatus

CARCHARHINIFORMES
Carcharhinidae

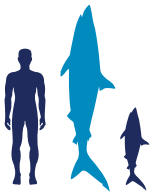
C Litoral Caribe P Litoral Pacífico







OTROS



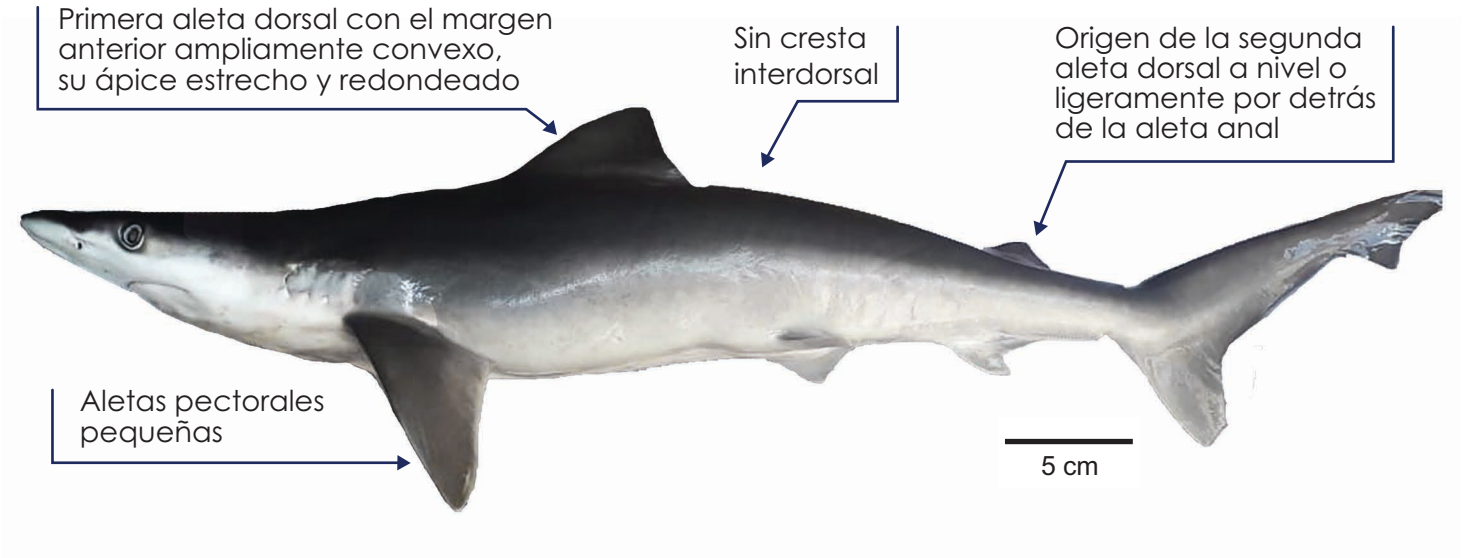
C 0,0 %	100 %	0,0 %	0,0 %	173,0 cm LT
P 39,4 %	33,7 %	21,2 %	5,7 %	105,9 cm LT

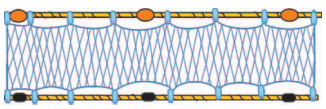
CARCHARHINIFORMES
Carcharhinidae

Tiburón poroso
Tiburón blanco
Carcharhinus porosus

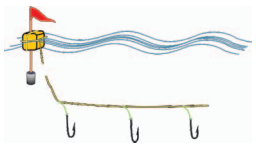
DD

C Litoral Caribe P Litoral Pacífico





C 57,7 %



27,9 %

13,2 %

OTROS

1,2 %

76,3 cm LT

NT

Tiburon tigre
Tintorera
Galeocerdo cuvier

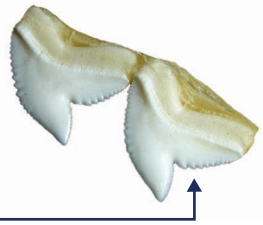
CARCHARHINIFORMES
Carcharhinidae

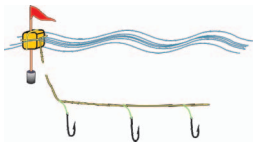
C Litoral Caribe P Litoral Pacífico

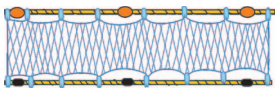
Cabeza grande. Rostro corto. Hocico truncado. Ojos grandes con membrana nictitante

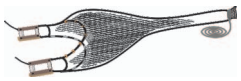
Pliegue labial superior muy desarrollado, sobrepasa el borde anterior del ojo

Dientes en ambas mandíbulas aserrados y con fuertes cúspides distales, sus bordes externos profundamente muescados y las puntas dirigidas oblicuamente hacia afuera y sus bordes internos ampliamente convexos









OTROS

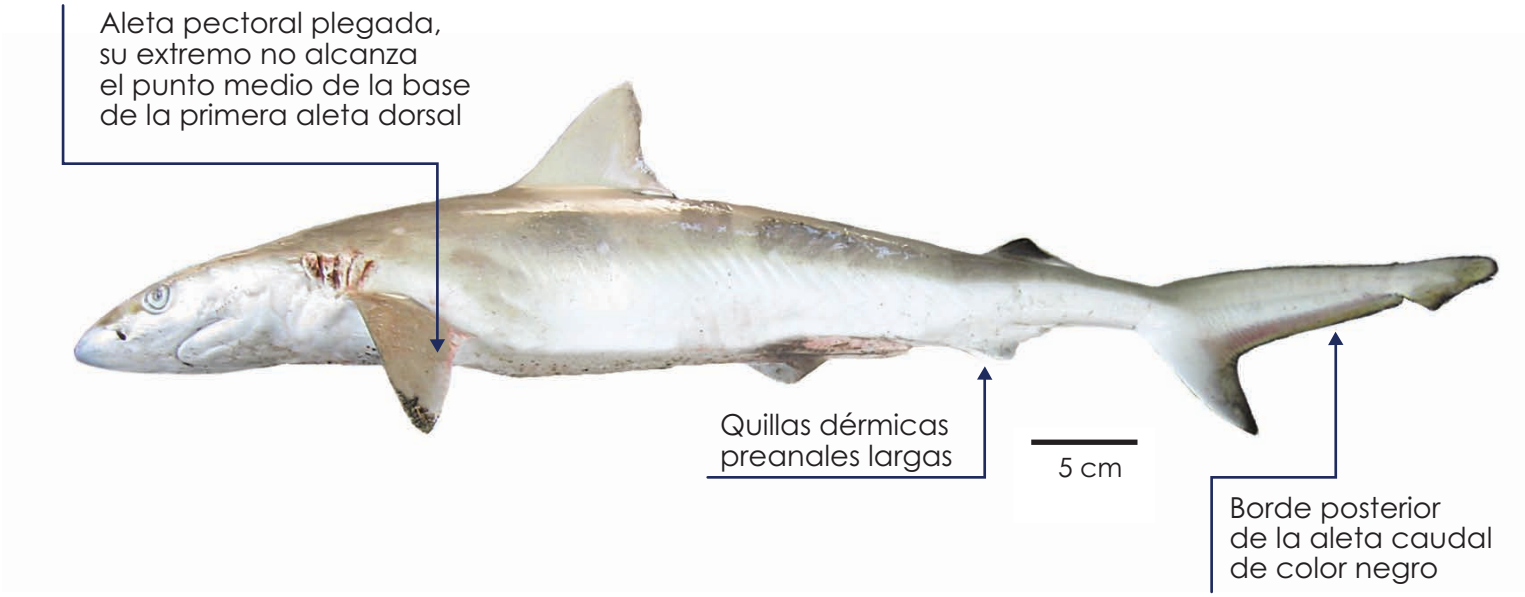
C 96,8 %	3,2 %	0,0 %	0,0 %	161,0 cm LT
P 49,6 %	48,4 %	1,6 %	0,4 %	

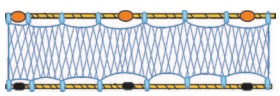
CARCHARHINIFORMES

Carcharhinidae

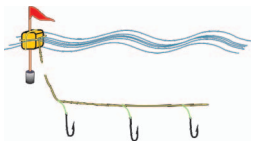
Tollo macuira
Cazón picudo chino
Rhizoprionodon lalandii

C Litoral Caribe



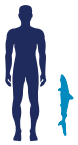


C 98,4 %



1,4 %

0,1 %



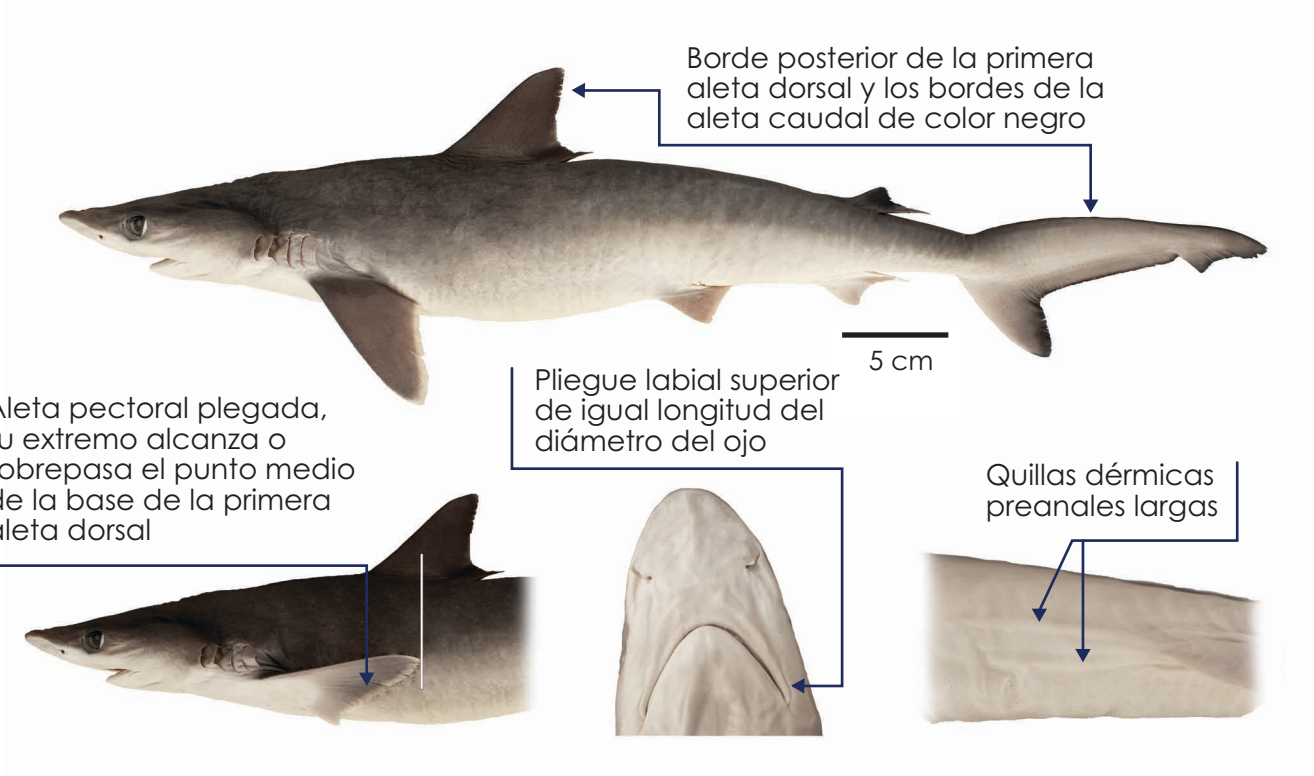
74,5 cm LT

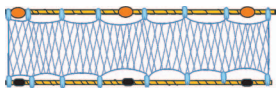
NT

Tollo hocicón
Cazón picudo antillano
Rhizoprionodon porosus

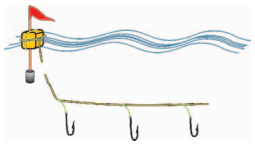
CARCHARHINIFORMES
Carcharhiniade

C Litoral Caribe



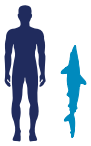


C 83,9 %



12,3 %

3,8 %



121,7 cm LT

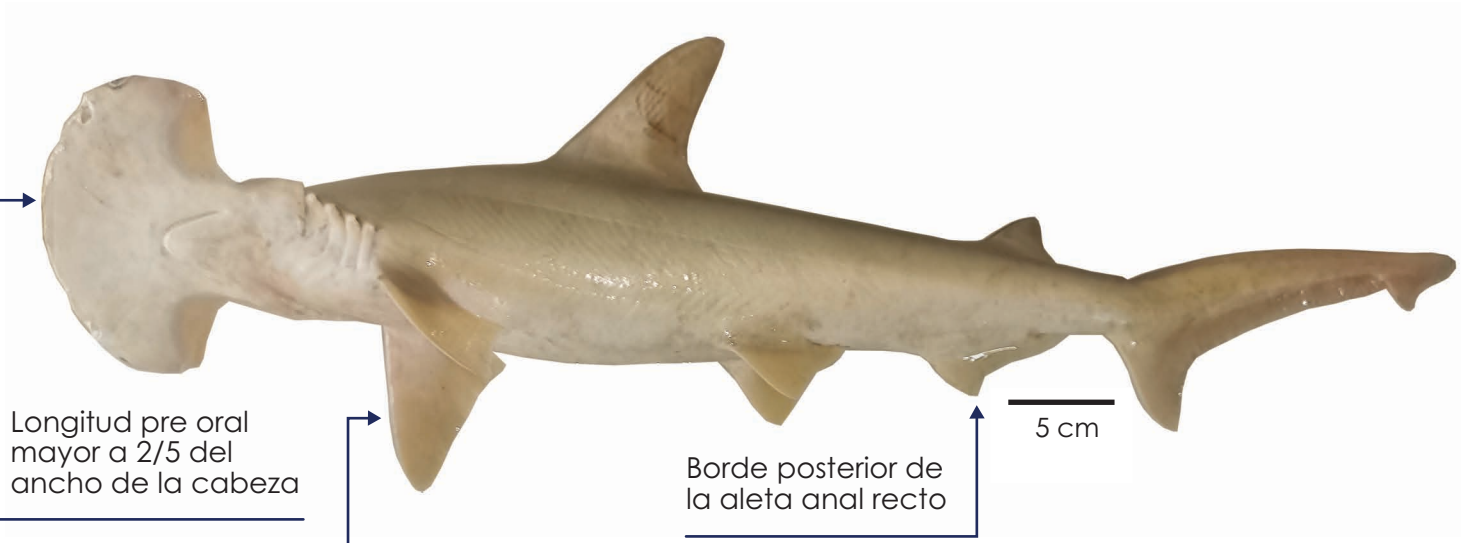
CARCHARHINIFORMES
Sphyrnidae

Cachuda amarilla

Sphyrna corona

NT

P Litoral Pacífico



92,0 cm LT

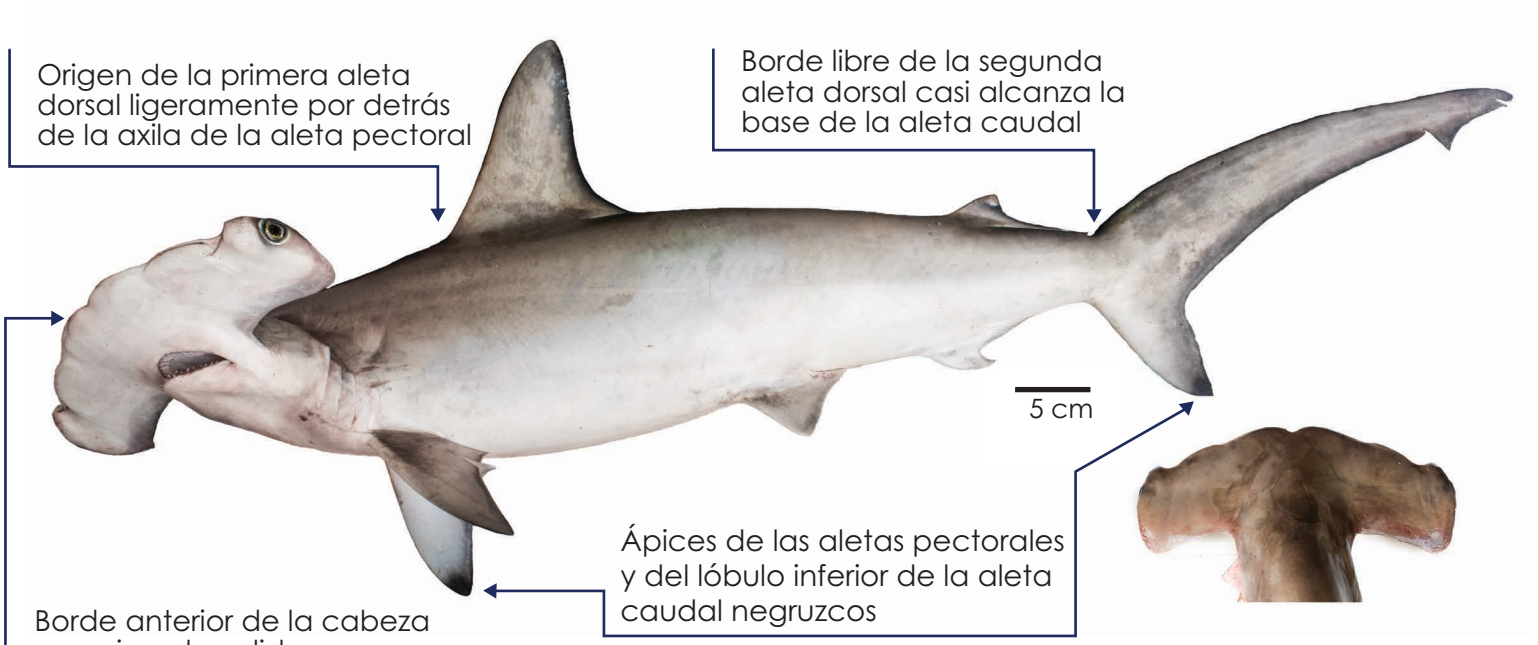
VU

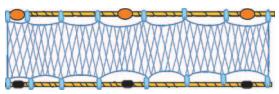
Tiburón martillo ondulado

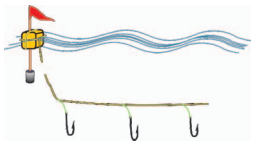
Sphyrna lewini

CARCHARHINIFORMES
Sphyrnidae

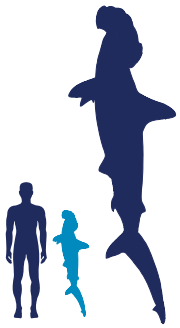
C Litoral Caribe P Litoral Pacífico







OTROS



C 89,4 %	10,3 %	0,2 %	0,0 %	137,3 cm LT
P 35,3 %	49,2 %	6,7 %	8,7 %	302,0 cm LT

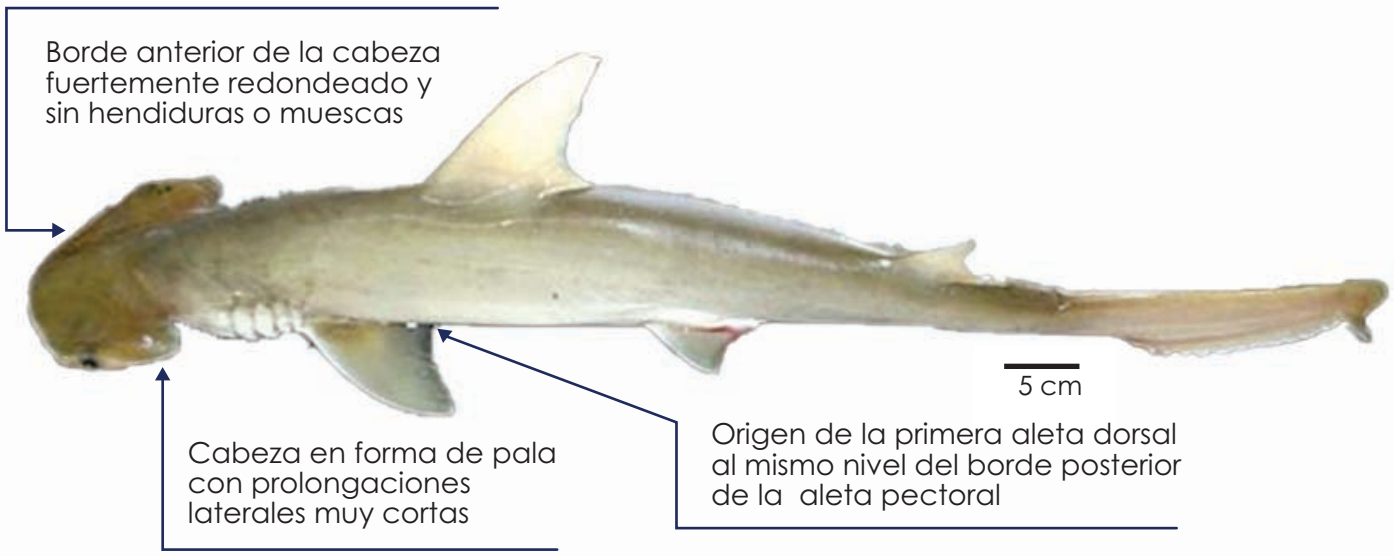
CARCHARHINIFORMES

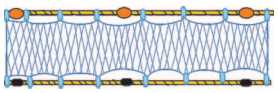
Sphyrnidae

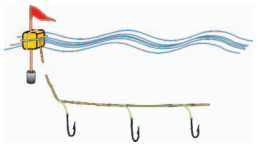
Tiburón martillo pequeño Cabeza de pala

Sphyrna tiburo

C Litoral Caribe P Litoral Pacífico





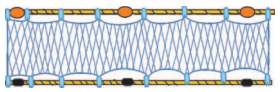


C 87,3 %	11,6 %	1,1 %	93,0 cm LT
P 78,2 %	20,9 %	0,9 %	118,5 cm LT

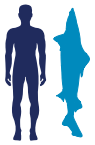
SQUALIFORMES
Centrophoridae

Tiburón puya
Centrophorus granulosus

C Litoral Caribe



C 100 %



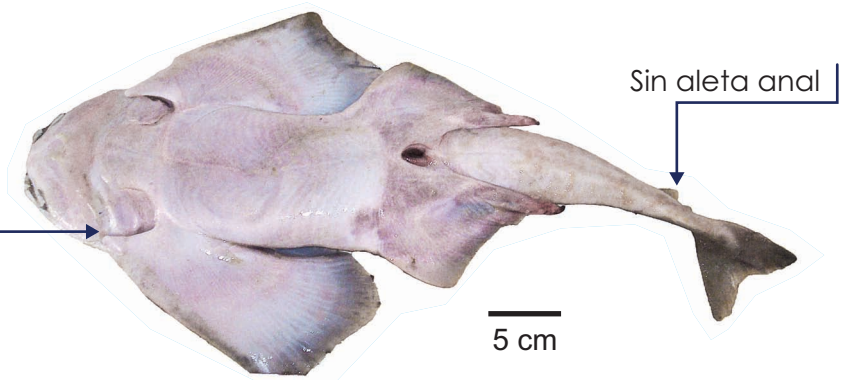
85,0 cm LT

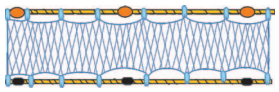
SQUATINIFORMES
Squatinidae

Tiburón ángel David

Squatina david

C Litoral Caribe





C 100 %

78,7 cm LT

RHINOPRISTIFORMES

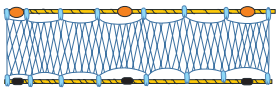
Rhinobatidae

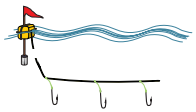
Raya guitarrilla

Pseudobatos leucorhynchus

VU

P Litoral Pacífico





P	99,9 %	0,1 %	63,0 cm LT

MYLIOBATIFORMES

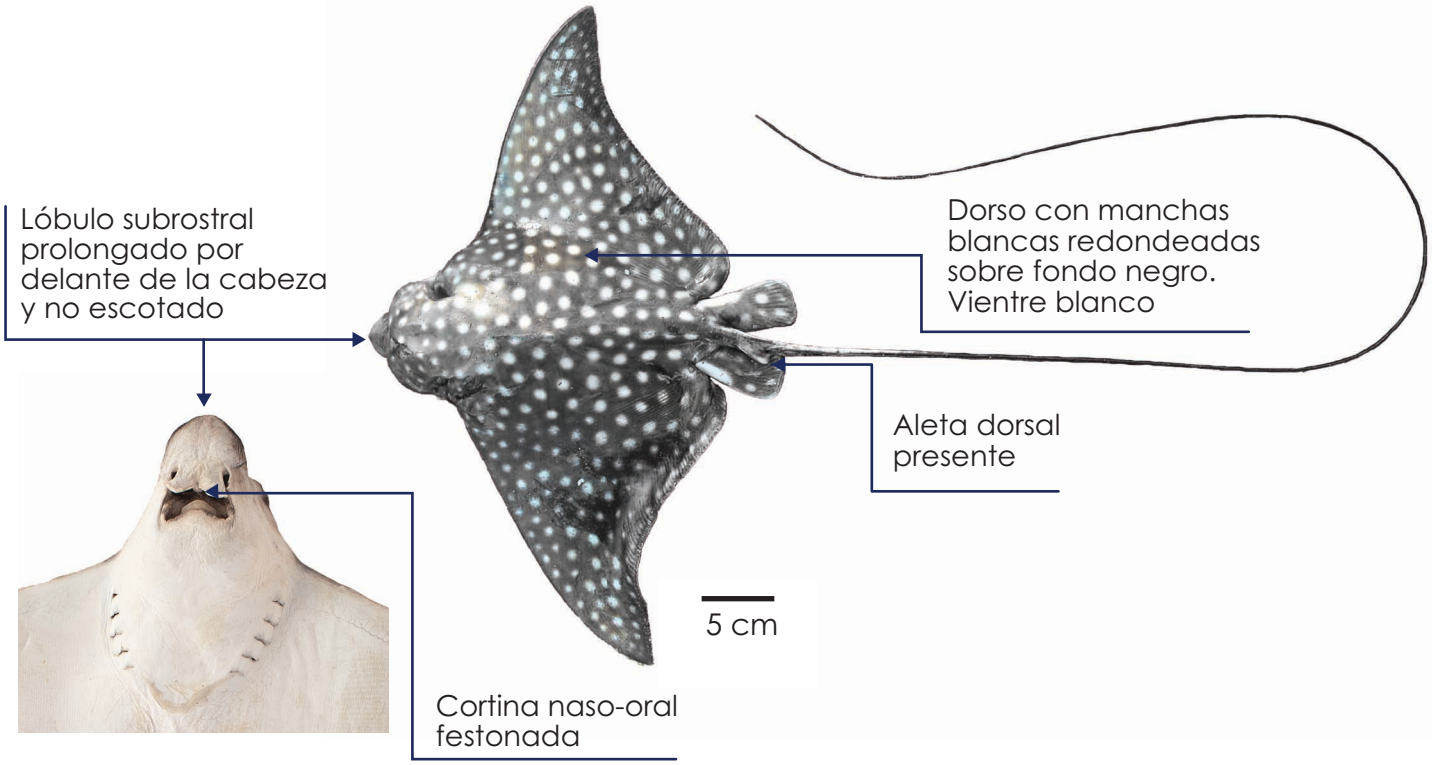
Aetobatidae

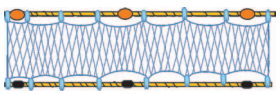
Chucho pintado

Aetobatus narinari

NT

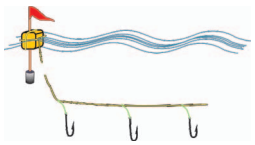
C Litoral Caribe





C 85,1 %

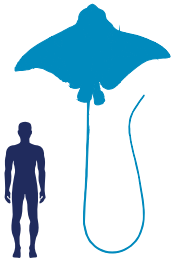
14,1 %



0,4 %

OTROS

0,4 %



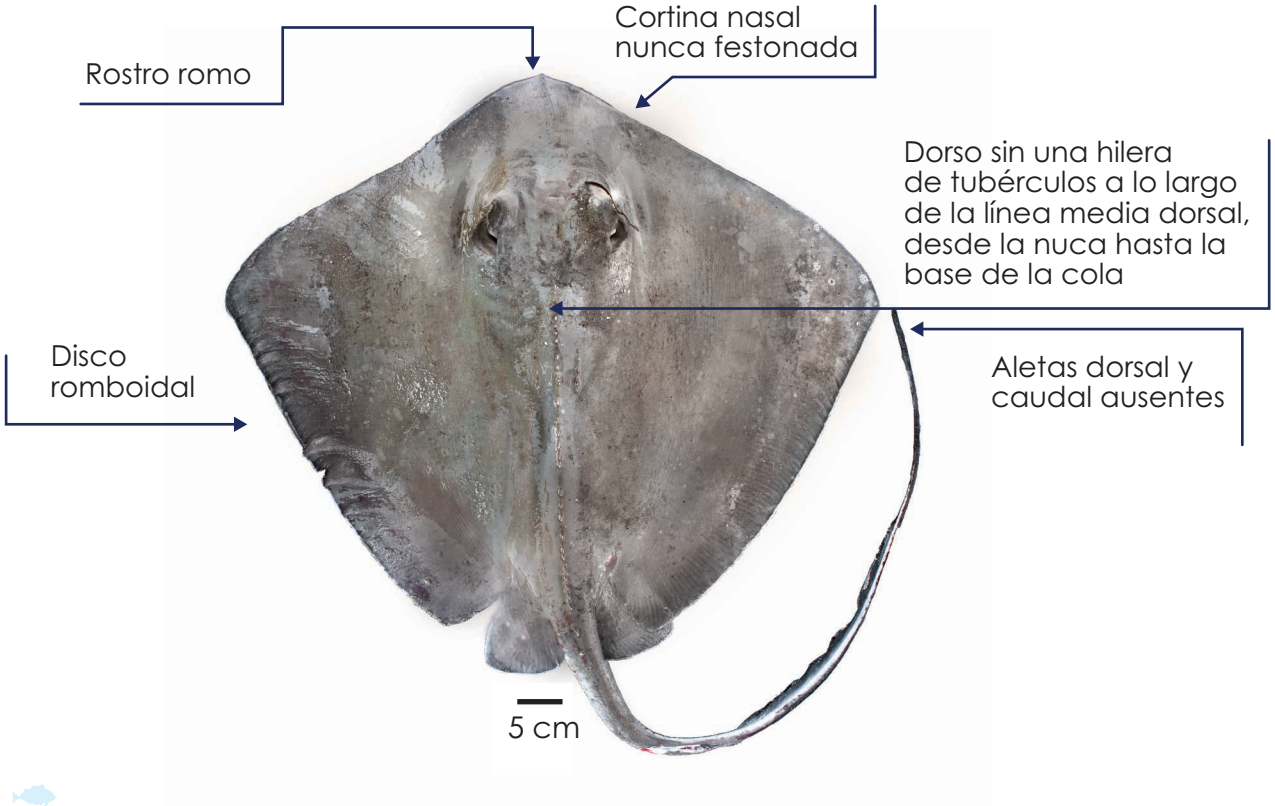
128,5 cm LD

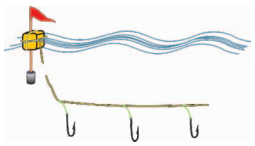
NT

Raya látigo arrecifal
Hypanus americanus

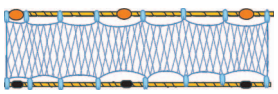
MYLIOBATIFORMES
Dasyatidae

C Litoral Caribe





C 61,4 %

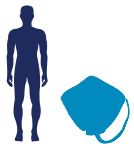


22,2 %

8,7 %

OTROS

7,8 %



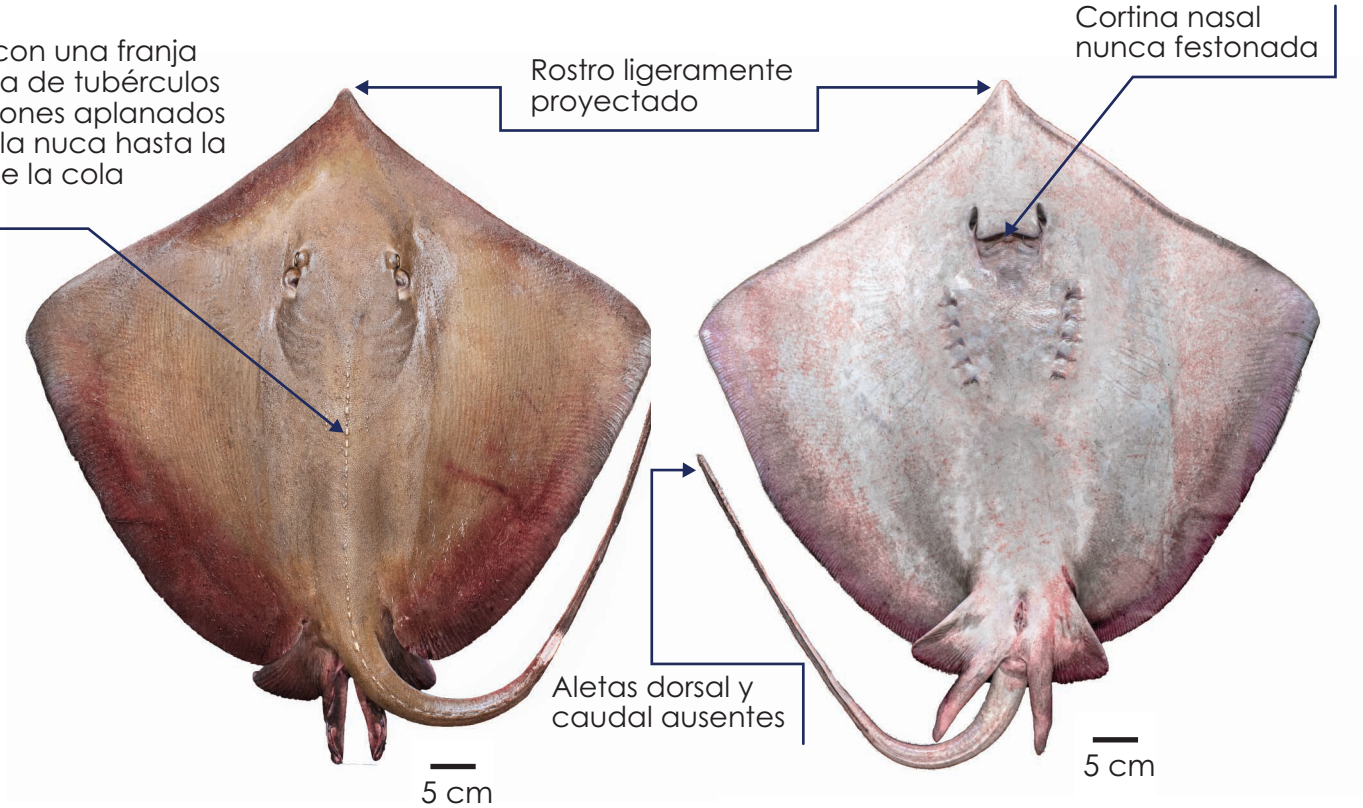
113,0 cm LD

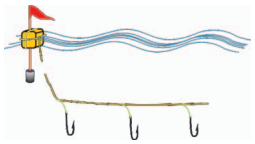
MYLIOBATIFORMES

Dasyatidae

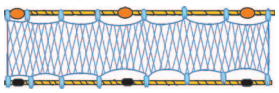
Raya látigo hocicona
Raya hocicona
Hypanus guttatus

C Litoral Caribe





C 66,9 %

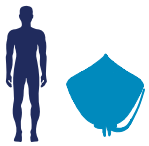


22,8 %

6,8 %

OTROS

3,5 %



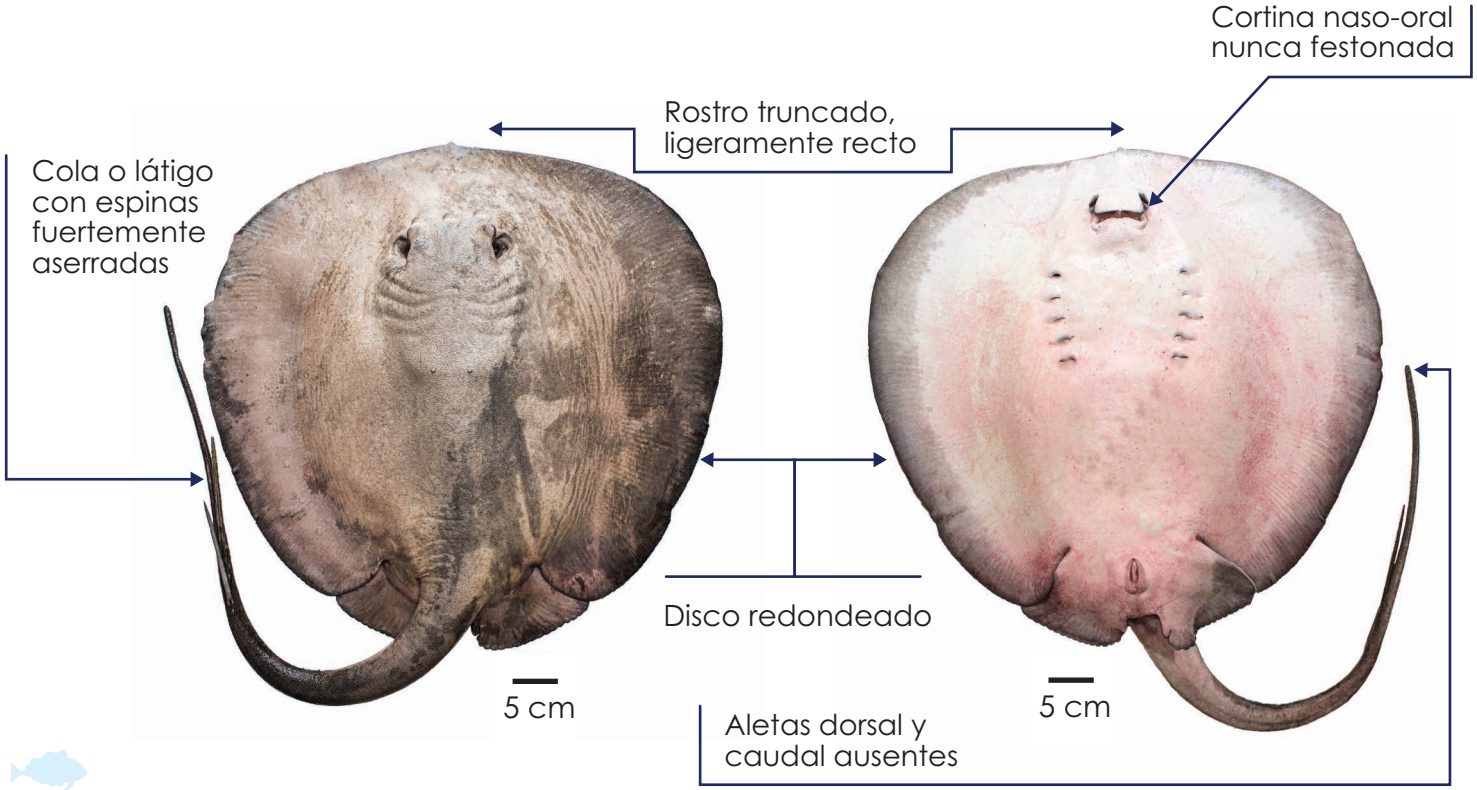
106,3 cm LD

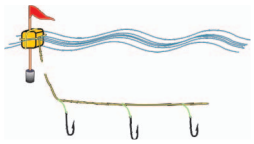
DD

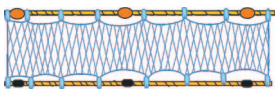
Raya tapadera
Styracura schmardae

MYLIOBATIFORMES
Potamotrygonidae

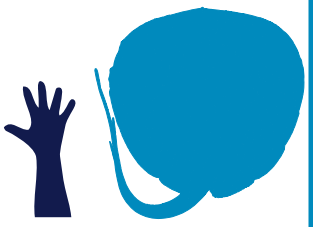
C Litoral Caribe







OTROS



C 75,3 %

17,7 %

3,7 %

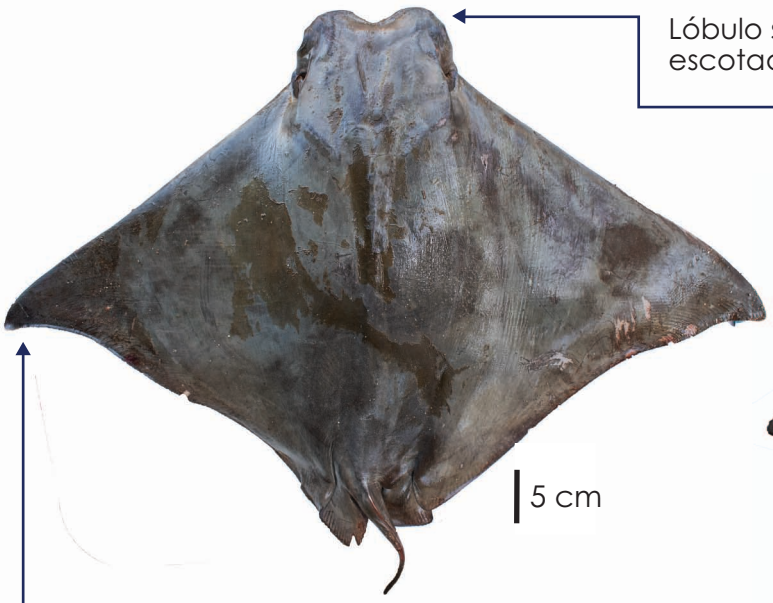
3,4 %

58,0 cm LD

MYLIOBATIFORMES
Rhinopteridae

Raya gavilán brasilera
Rhinoptera brasiliensis

C Litoral Caribe

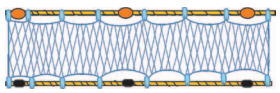


Lóbulo subrostral profundamente escotado en su punto cental

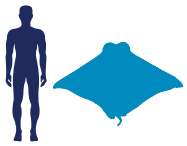
Cortina naso-oral nunca festonada

Mancha pardo-oscura en los extremos dorsal y ventral de las aletas pectorales

C 93,9 %



6,1 %

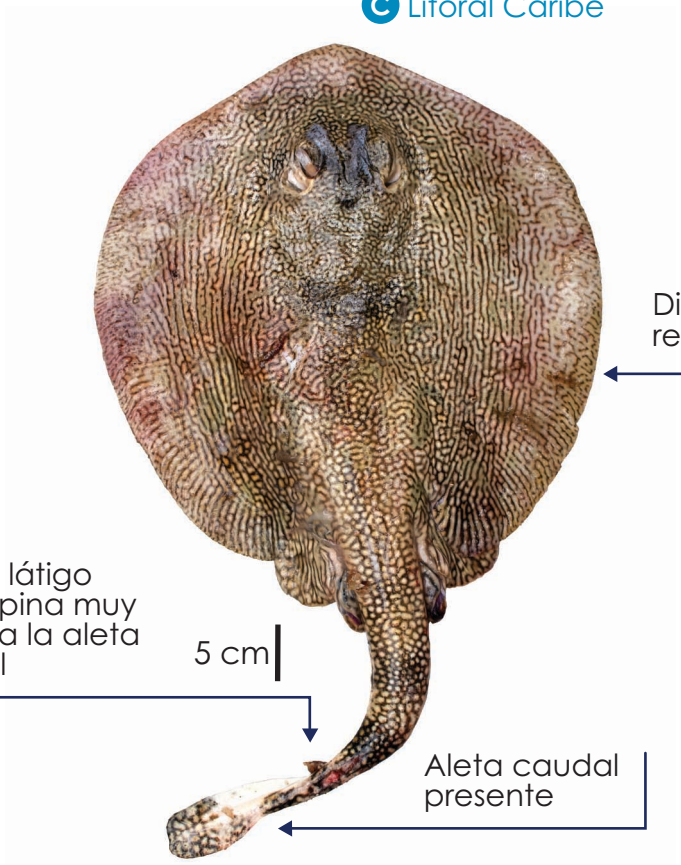


107,3 cm LD

Raya redonda espinosa
Urobatis jamaicensis

MYLIOBATIFORMES
Urotrygonidae

Litoral Caribe

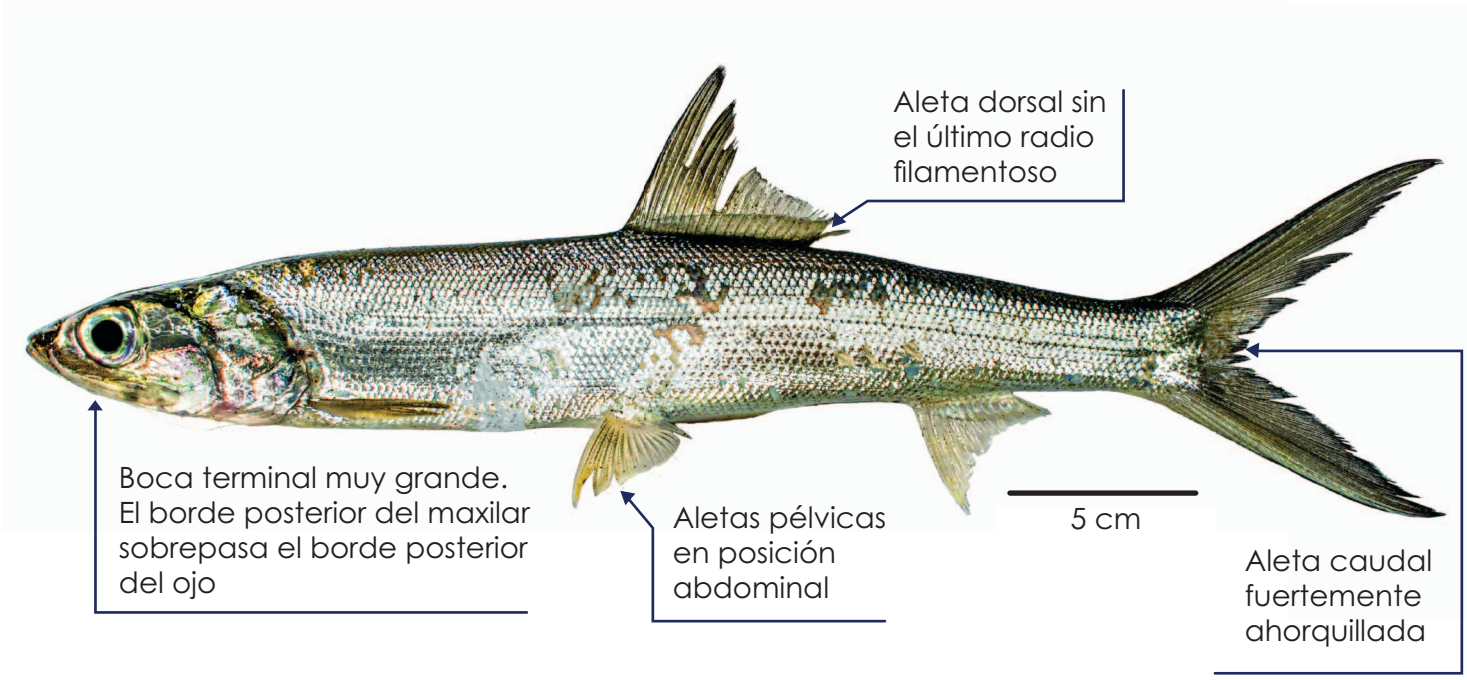


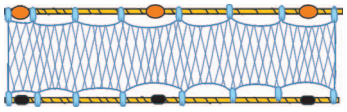
36,0 cm AD

ELOPIFORMES
Elopidae

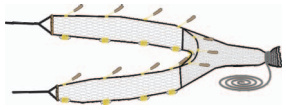
Macabí
Elops smithi

C Litoral Caribe





C 62,3 %

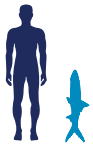


27,3 %

8,3 %

OTROS

2,1 %



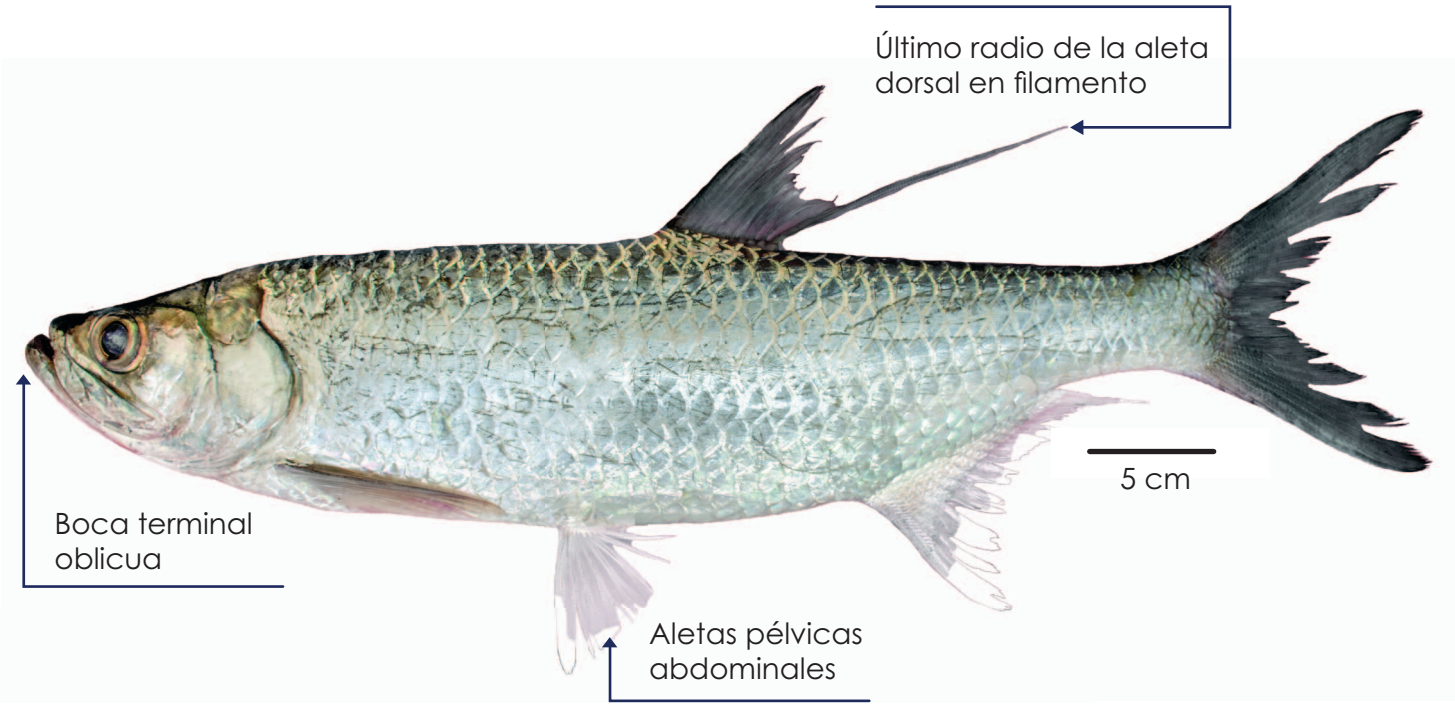
88,9 cm LT

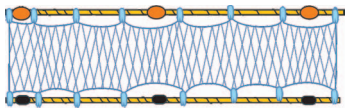
CR

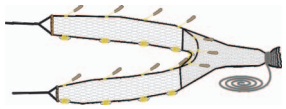
Sábalo Sabalete
Megalops atlanticus

ELOPIFORMES
Megalopidae

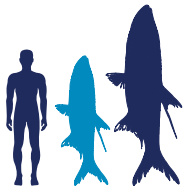
C Litoral Caribe P Litoral Pacífico







OTROS

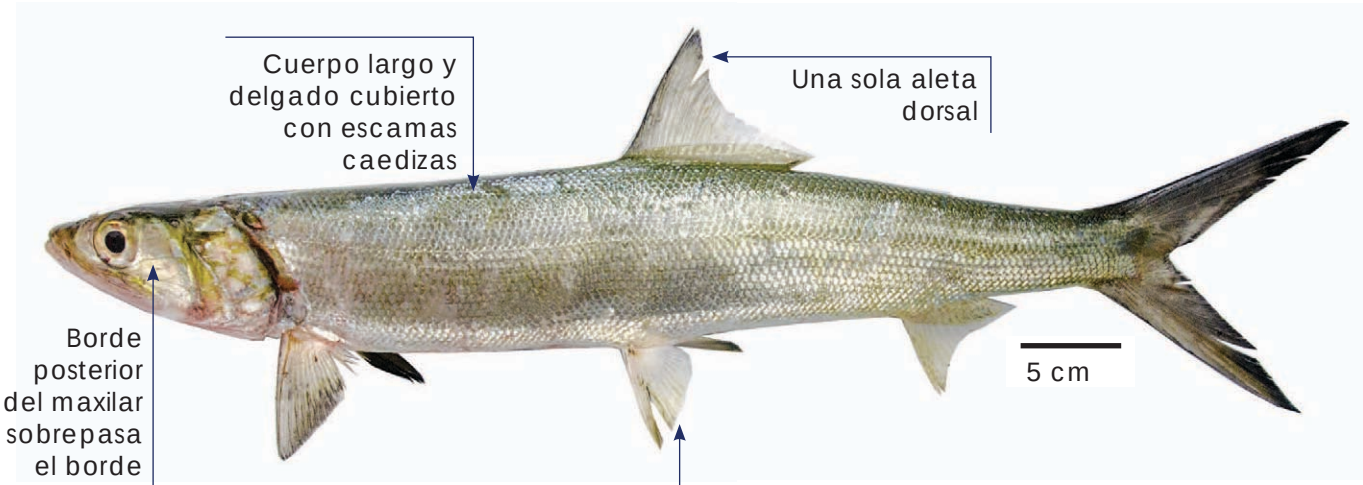


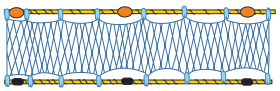
C 64,6 %	17,7 %	6,9 %	10,8 %	223,2 cm LH
P 32,0 %	65,7 %	0,0 %	2,3 %	157,4 cm LH

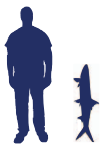
ELOPIFORMES
Elopidae

Lisa espinosa
Lisón
Elops affinis

P Litoral Pacífico





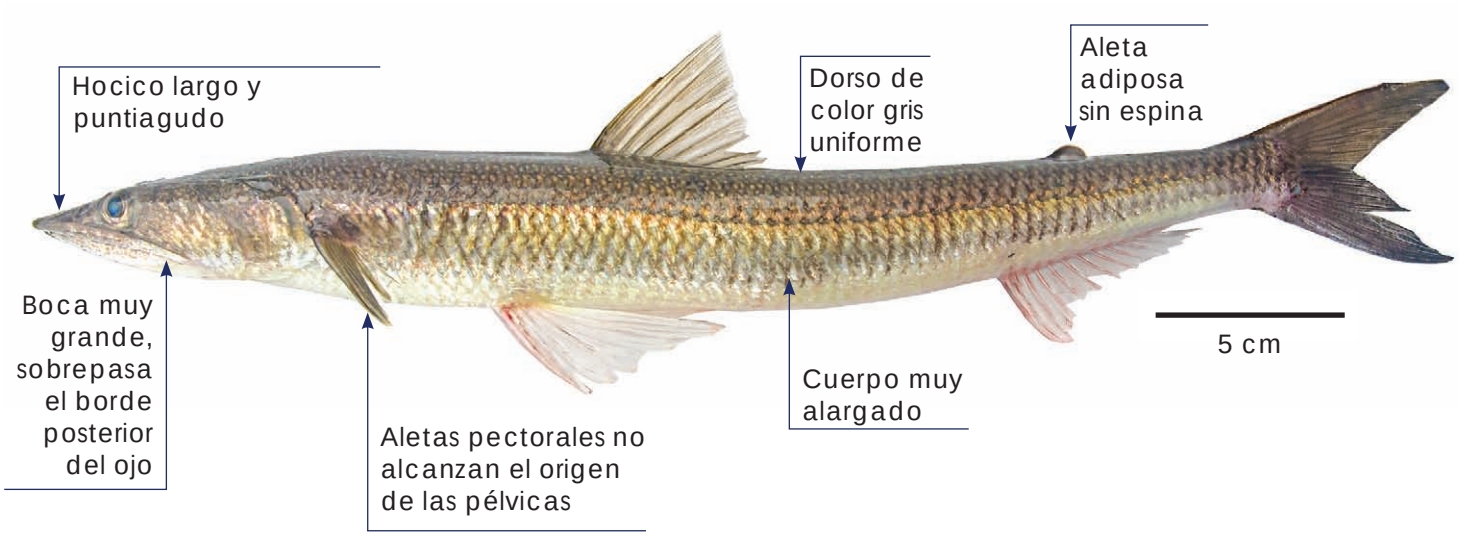


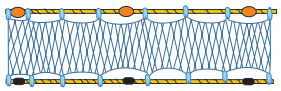
P 93,1 % | 6,9 % | 91,0 cm LT

Pez huevo
Synodus scituliceps

AULOPIFORMES
Synodontidae

P Litoral Pacífico





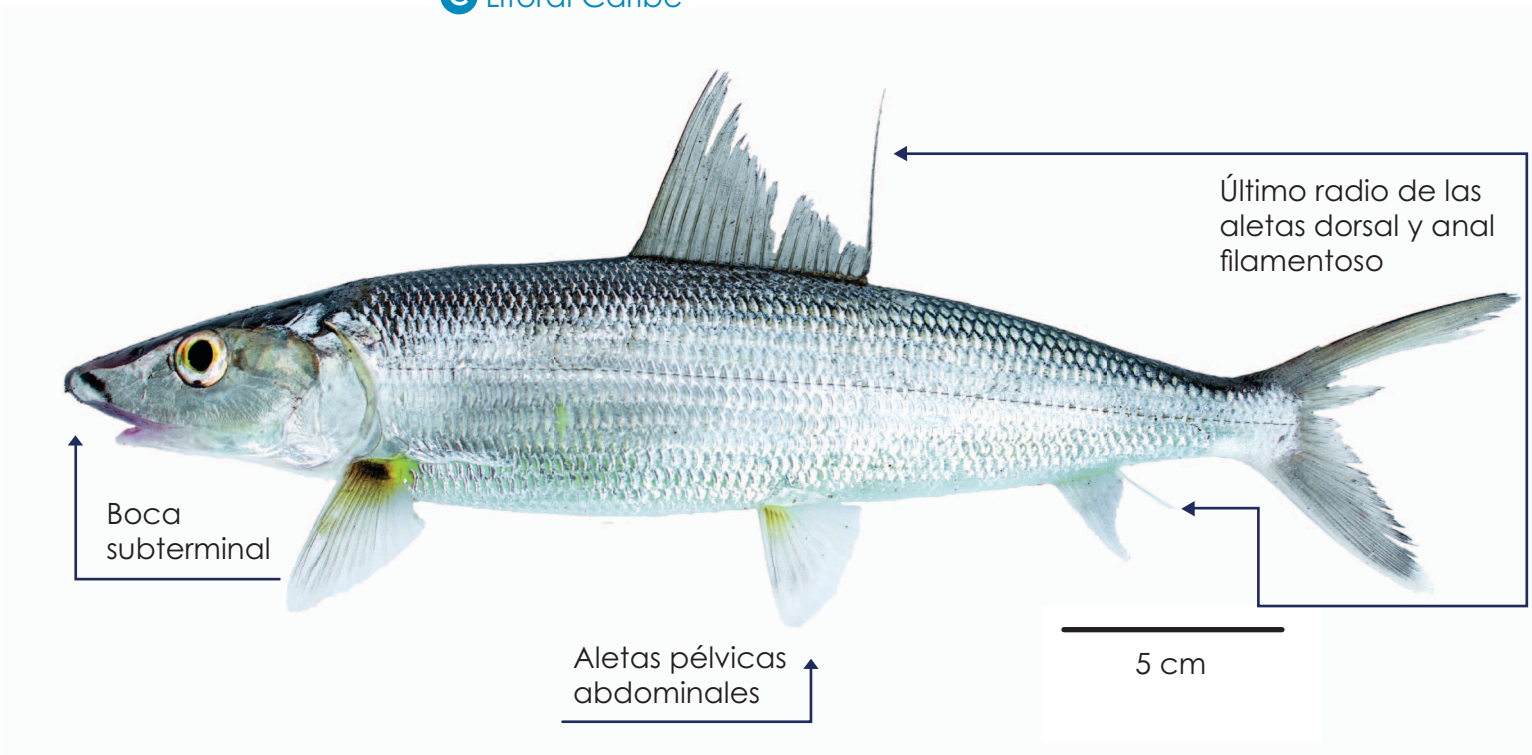
P 100,0 %

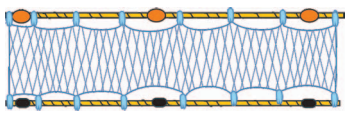
55,0 cm LT

ALBULIFORMES
Albulidae

Pez ratón de hebra
Albula nemoptera

Litoral Caribe



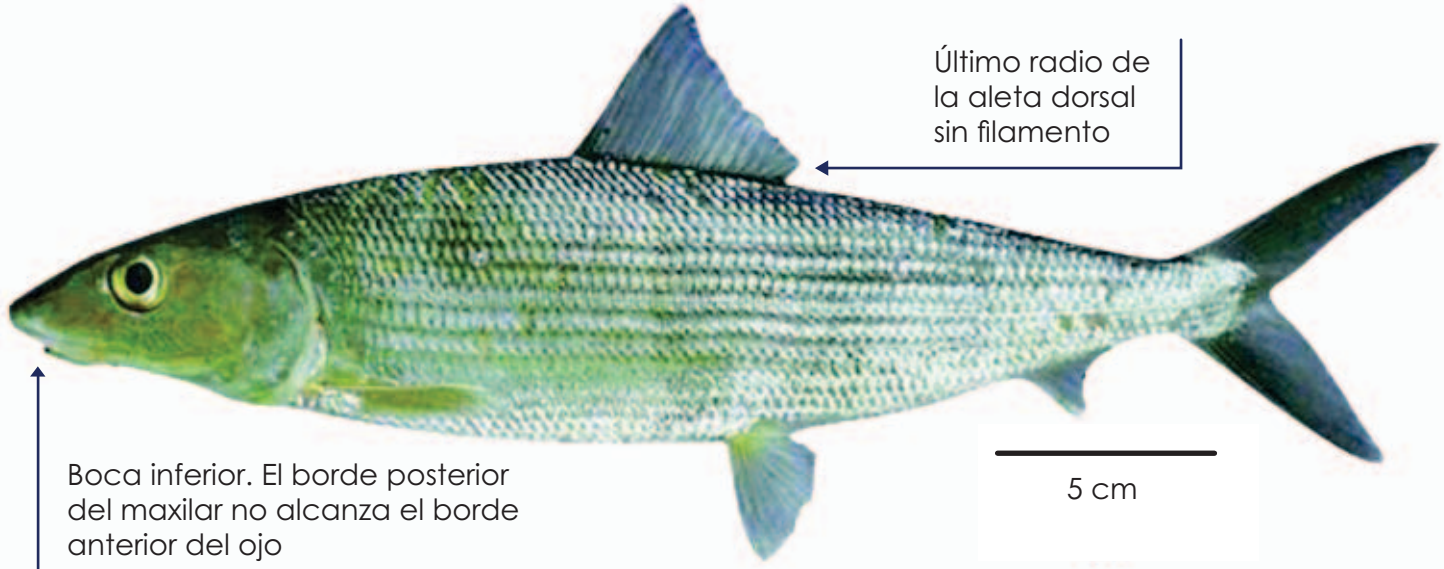


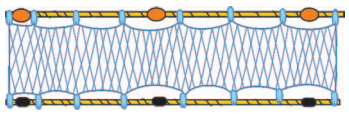
34,5 cm LT

Pez ratón
Ratón
Albula vulpes

ALBULIFORMES
Albulidae

C Litoral Caribe





C 98,0 %

1,1 %

OTROS

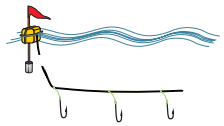
0,9 %

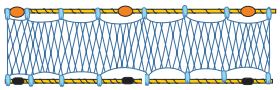
54,6 cm LT

ANGUILLIFORMES
Muraenesocidae

Zafiro
Cynoponticus coniceps

P Litoral Pacífico





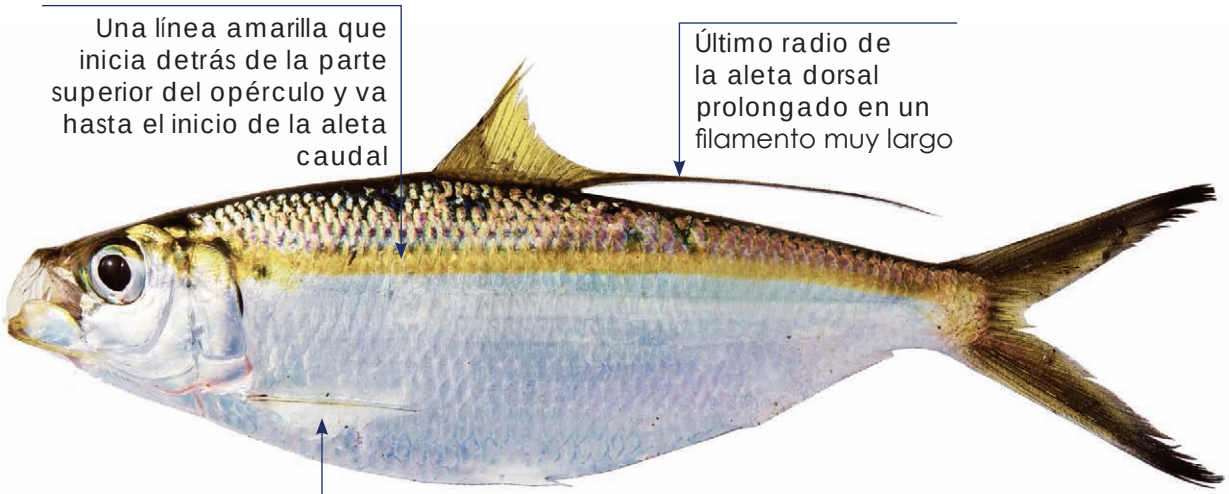
OTROS

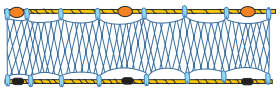
P					
	64,7 %	23,0 %	11,3 %	1,0 %	202,0 cm LT

Plumuda
Opistonema medirastre

CLUPEIFORMES
Clupeidae

P Litoral Pacífico





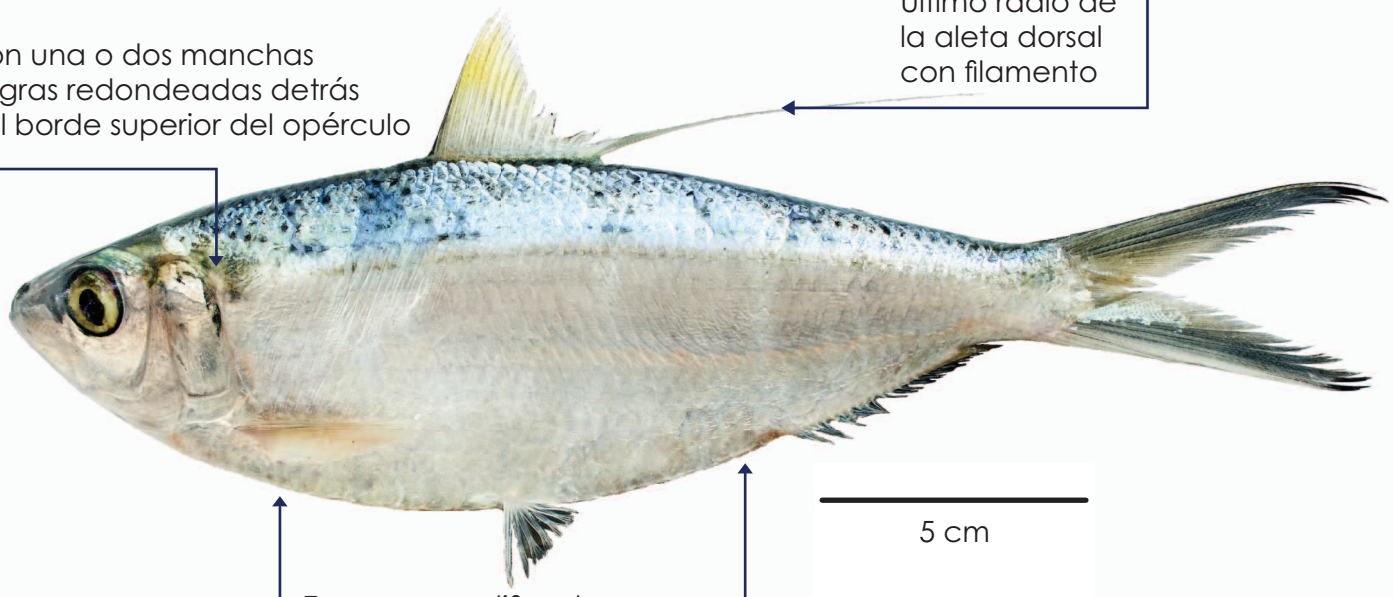
P 100,0 %

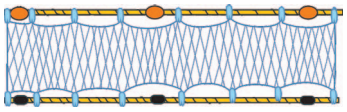
27,5 cm LT

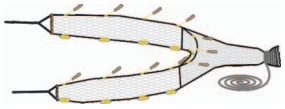
CLUPEIFORMES
Clupeidae

Machuelo
Opisthonema oglinum

C Litoral Caribe







OTROS

C 74,8 %

25,0 %

0,2 %

31,0 cm LT

SILURIFORMES

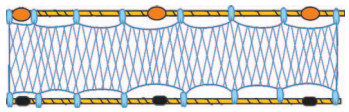
Ariidae

Chivo cabezón

Ariopsis canteri

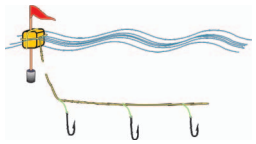
EN

C Litoral Caribe



C 82,3 %

11,0 %



2,9 %

OTROS

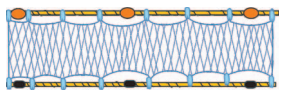
3,8 %

87,3 cm LT

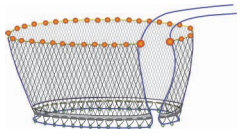
Canchimalo
Ariopsis seemanni

SILURIFORMES
Ariidae

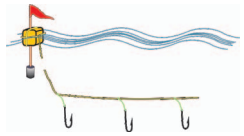
P Litoral Pacífico



P **95,7 %**



3,2 %



0,9 %

OTROS

0,2 %

40 cm LT

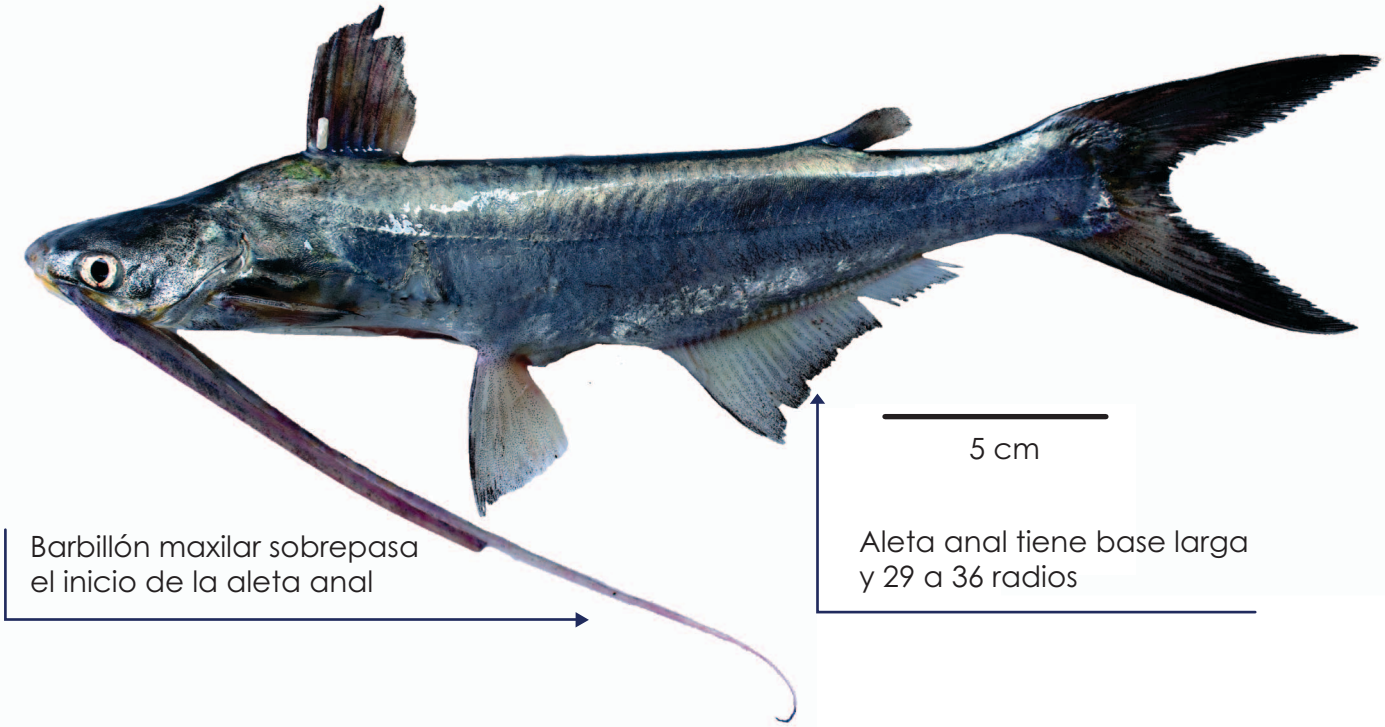
SILURIFORMES

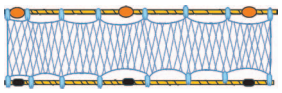
Ariidae

Bagre blanco

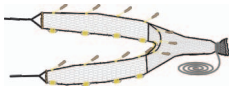
Bagre bagre

C Litoral Caribe

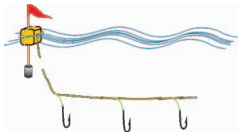




C 97,0 %



1,8 %



1,2 %

55,0 cm LT

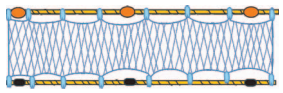
Bagre chinchorro Banderillo

Bagre marinus

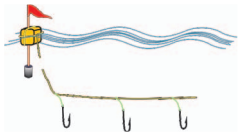
SILURIFORMES

Ariidae

C Litoral Caribe



C 83,8 %



6,3 %

5,0 %

OTROS

4,9 %

71,3 cm LH

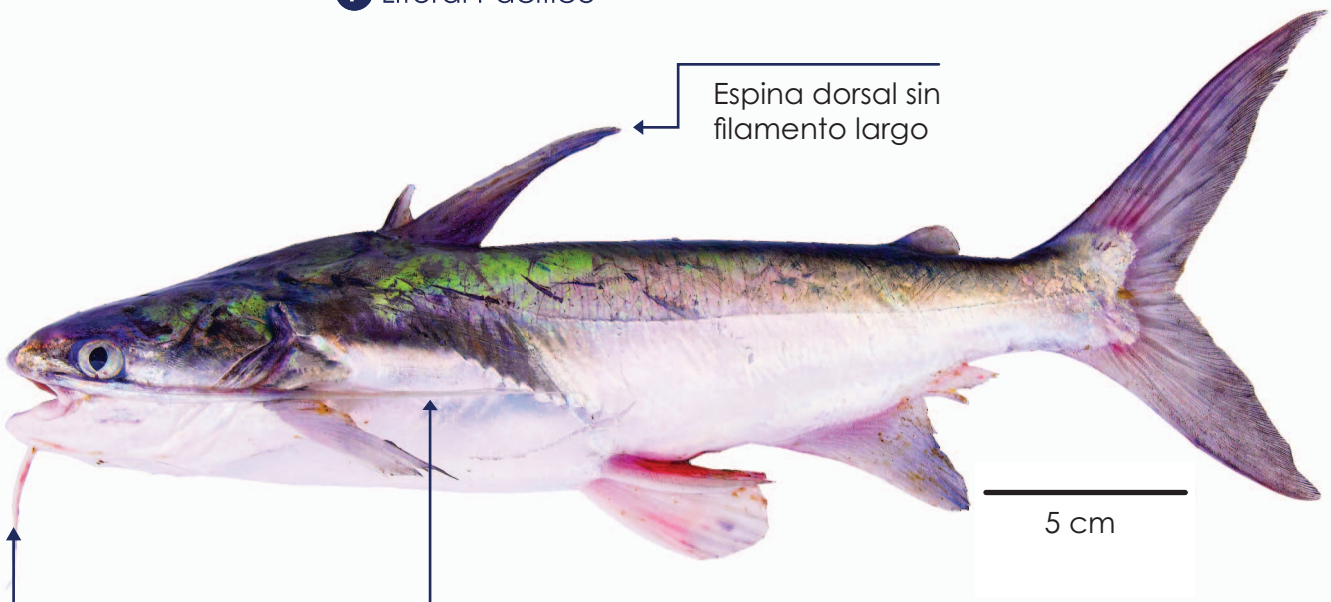
SILURIFORMES

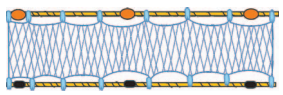
Ariidae

Barbinche

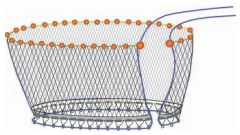
Bagre panamensis

P Litoral Pacífico

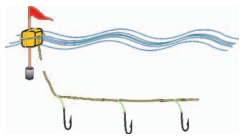




P 73,1 %



18,8 %



6,8 %

OTROS

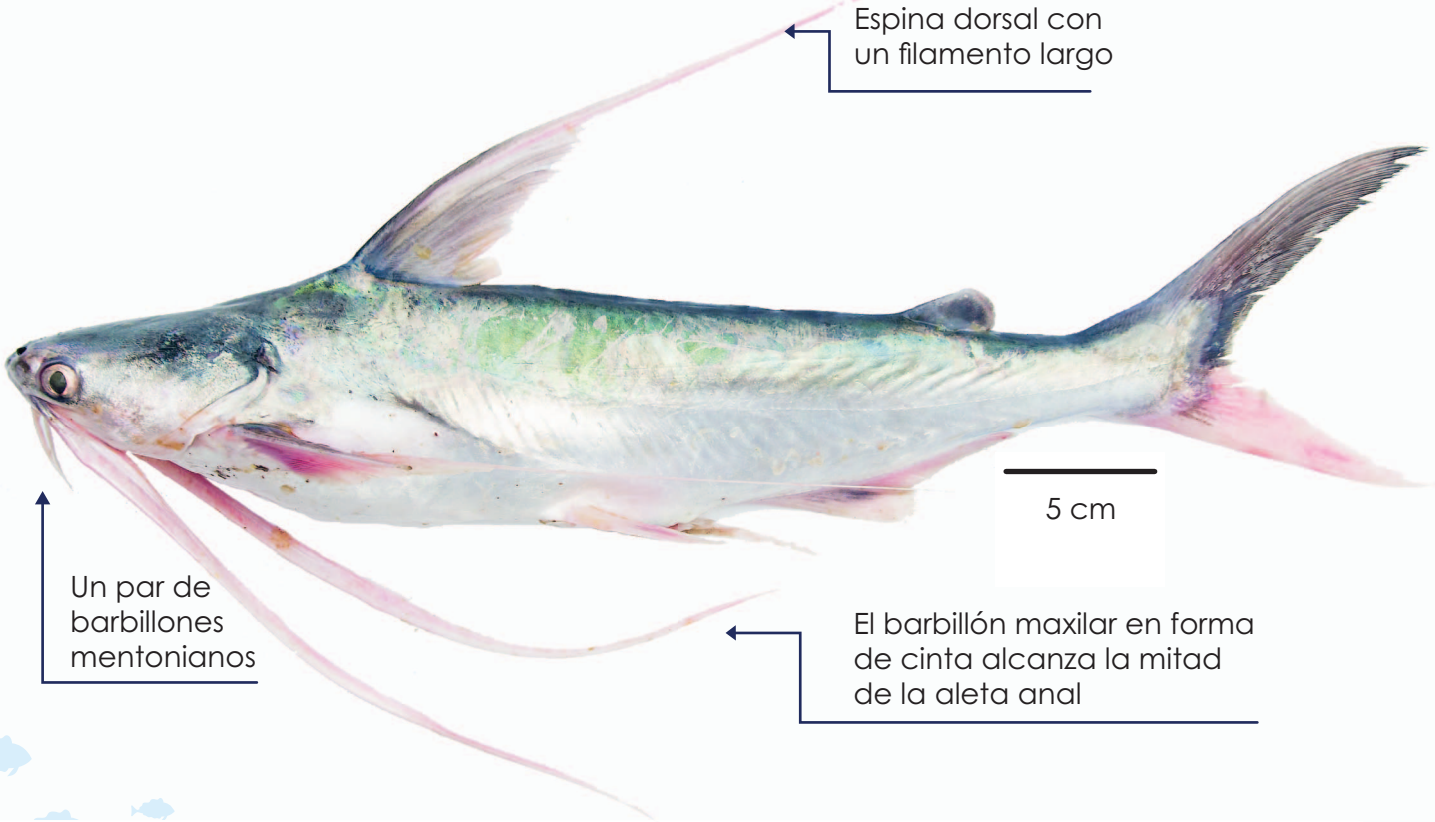
1,3 %

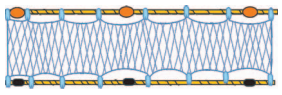
94,5 cm LH

Alguacíl
Bagre pinnimaculatus

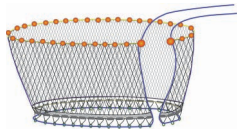
SILURIFORMES
Ariidae

P Litoral Pacífico

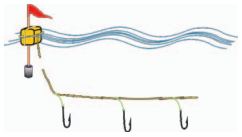




P **81,7 %**



8,7 %



5,2 %

OTROS

4,4 %

99,8 cm LH

SILURIFORMES

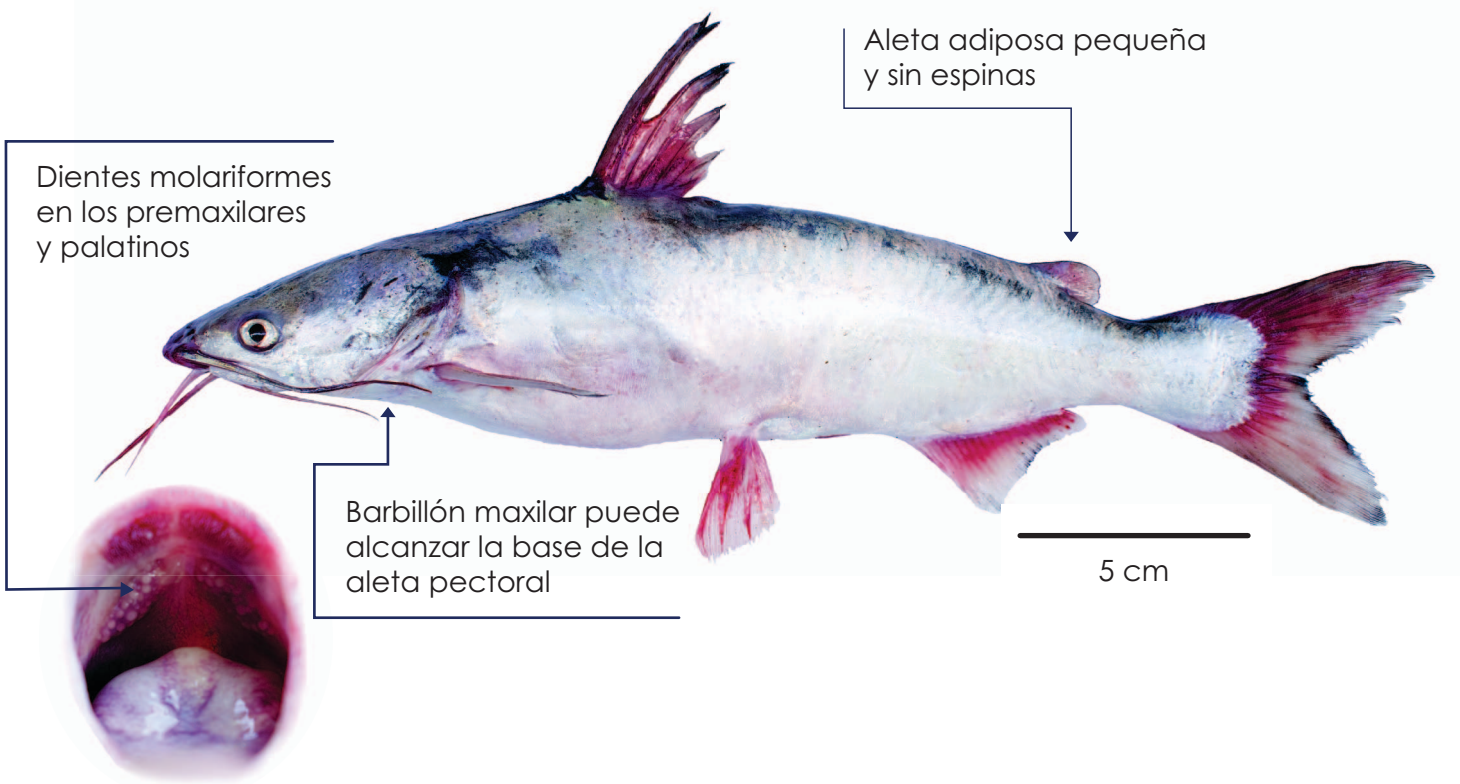
Ariidae

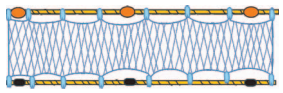
Chivo mapalé

Cathorops mapale

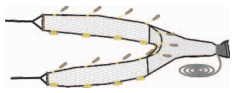
VU

C Litoral Caribe





C 78,1 %



11,0 %

8,7 %

OTROS

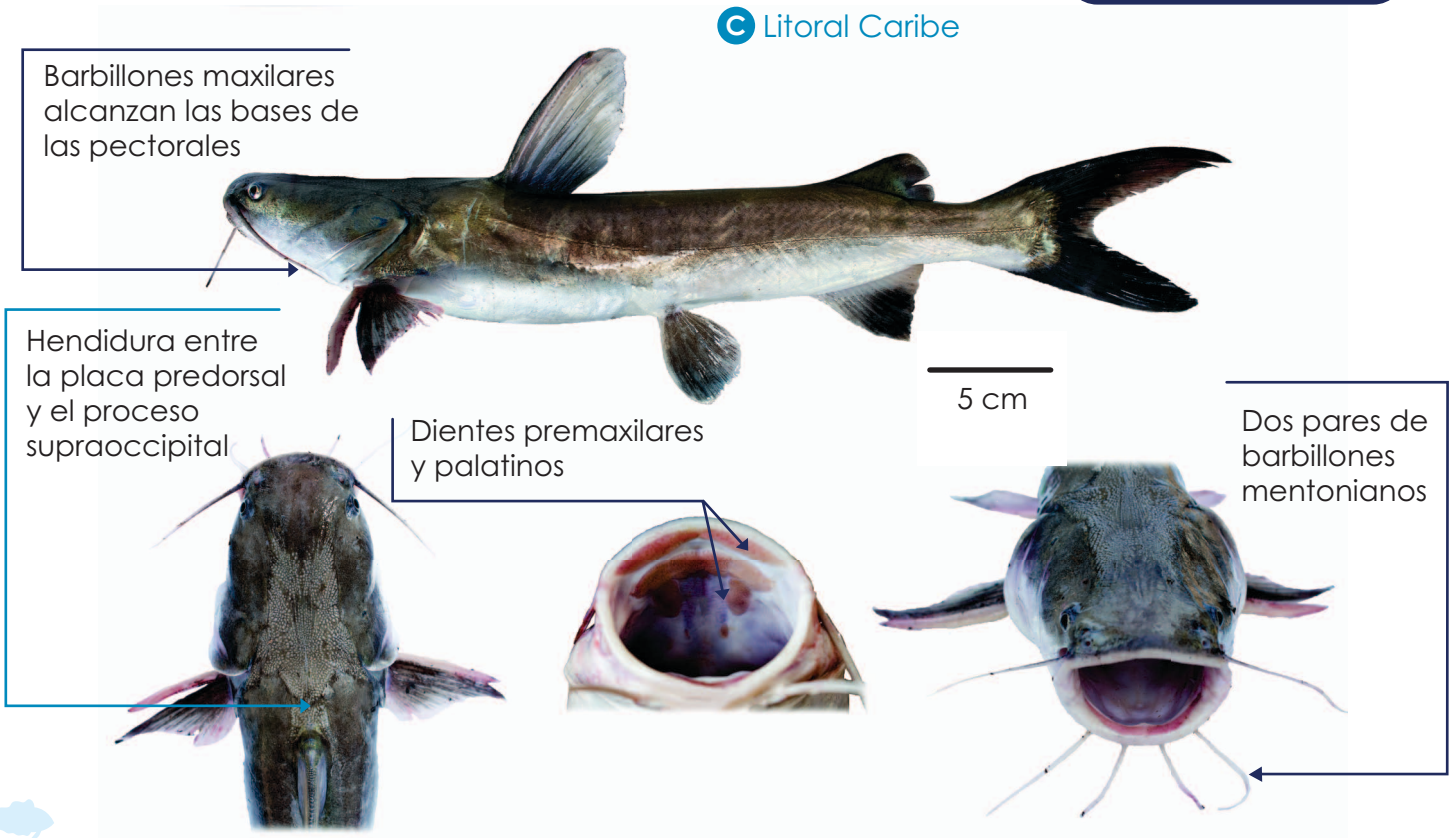
2,2 %

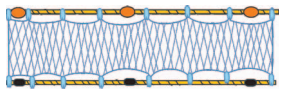
40,5 cm LT

VU

Chivo mozo
Sciades proops

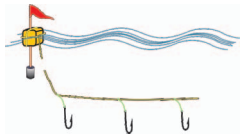
SILURIFORMES
Ariidae





C 74,7 %

13,5 %



11,2 %

OTROS

0,6 %

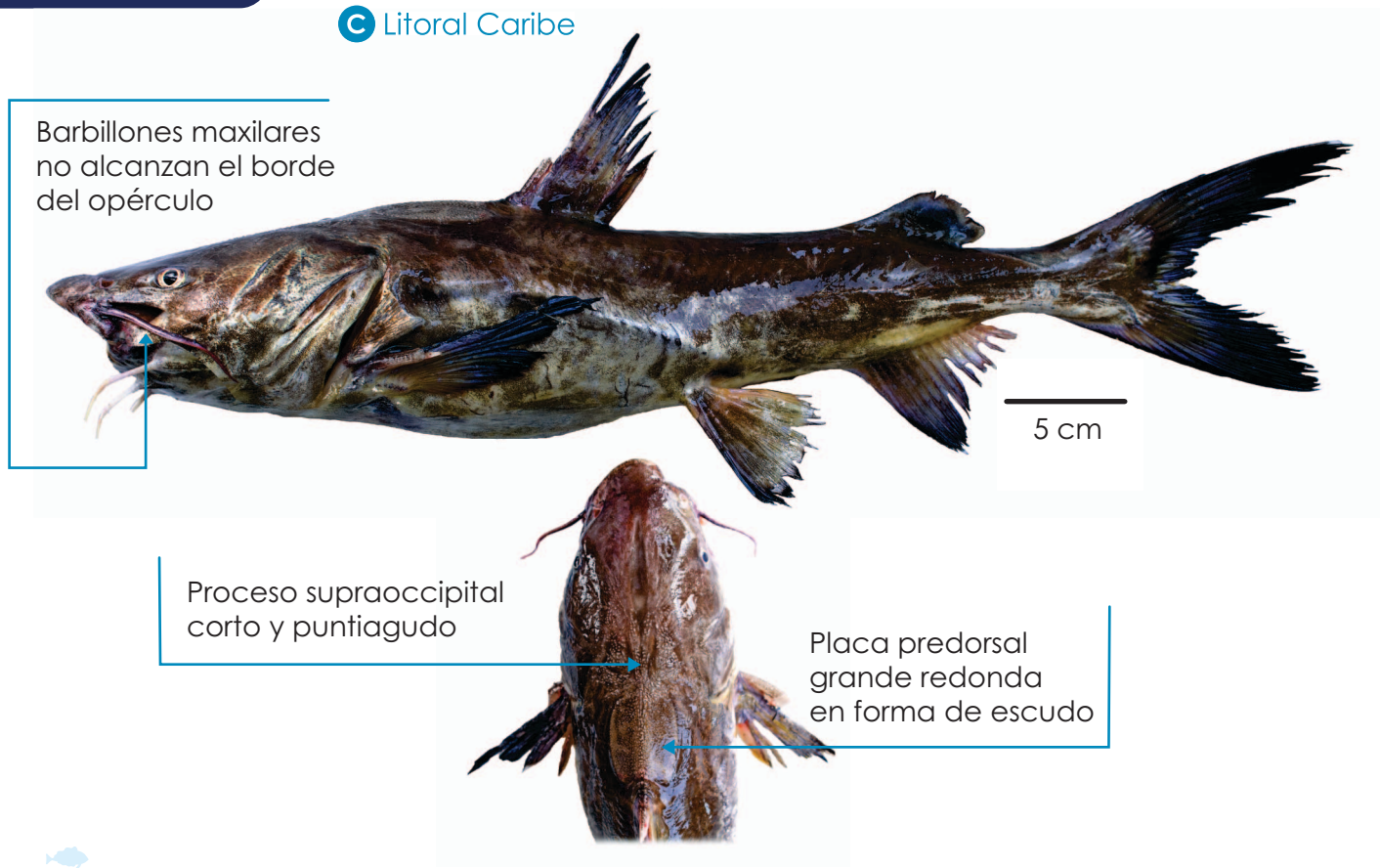
114,3 cm LT

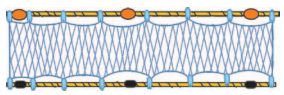
SILURIFORMES

Ariidae

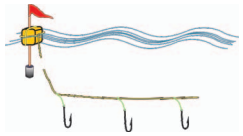
Chivo longorio
Chivo cobre
Notarius grandicassis

C Litoral Caribe





C 88,5 %



9,8 %

1,7 %

38,0 cm LH

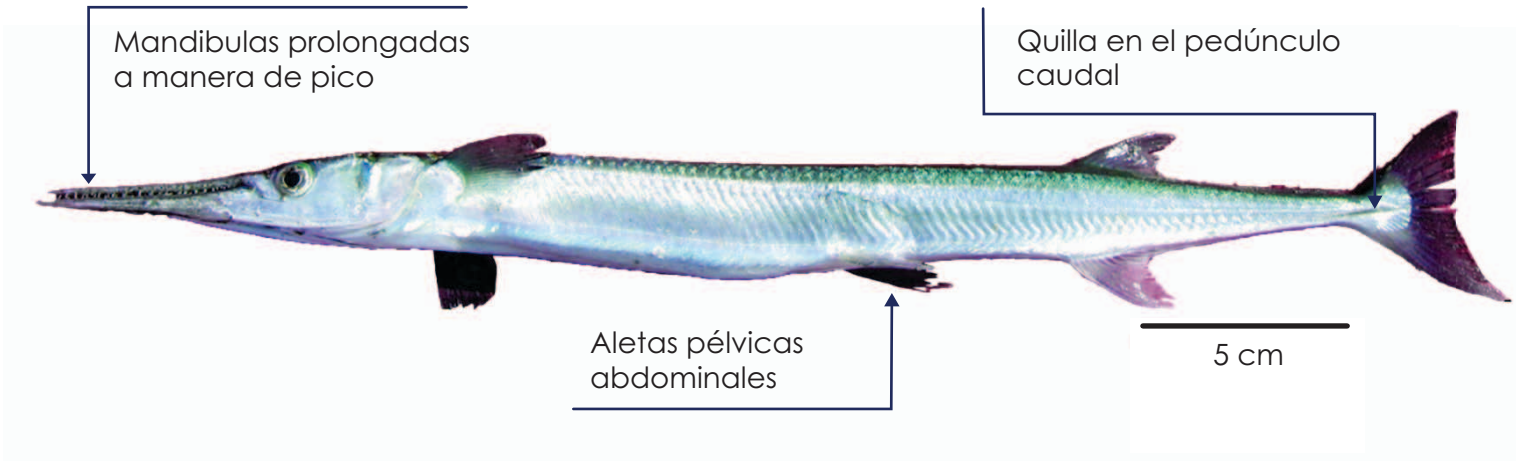
BELONIFORMES

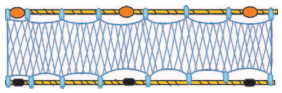
Belonidae

Lechero

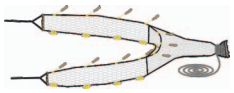
Tylosurus crocodilus

Litoral Caribe





86,8 %



13,2 %

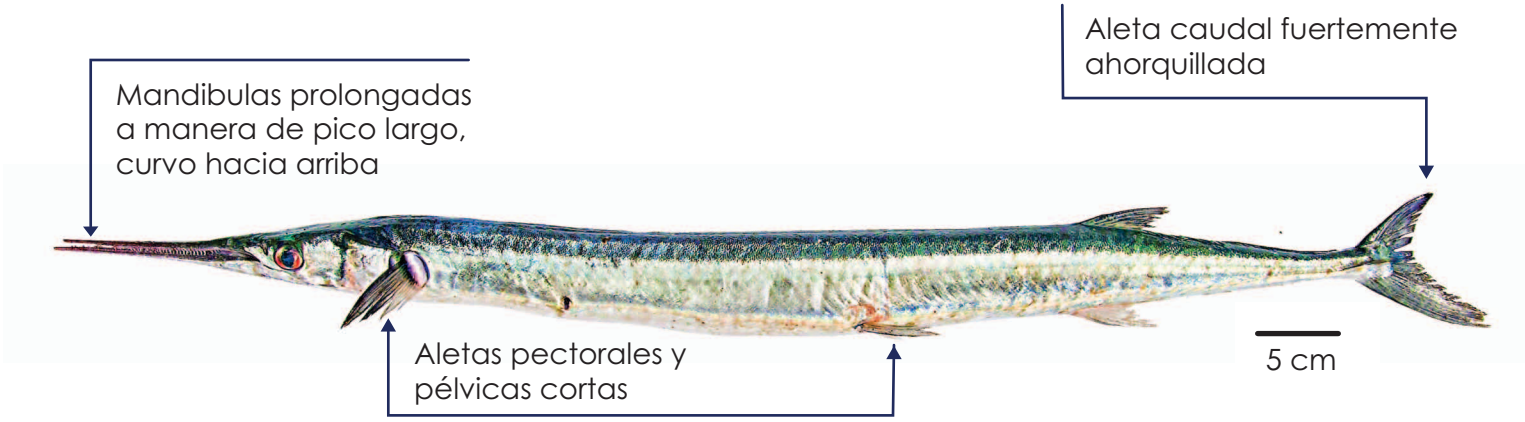
82,1 cm LT

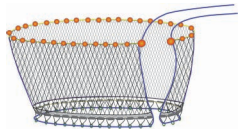
DD

Chere
Tylosurus pacificus

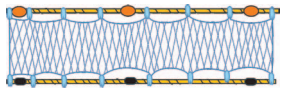
BELONIFORMES
Belonidae

P Litoral Pacífico





P **58,5 %**



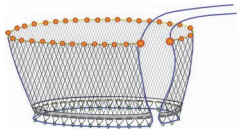
41,5 %

130 cm LT

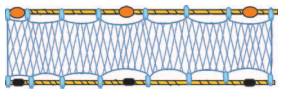
BELONIFORMES
Belonidae

Agujilla
Tylosurus fodiator

P Litoral Pacífico



P 49,0 %



39,7 %

10,7 %

OTROS

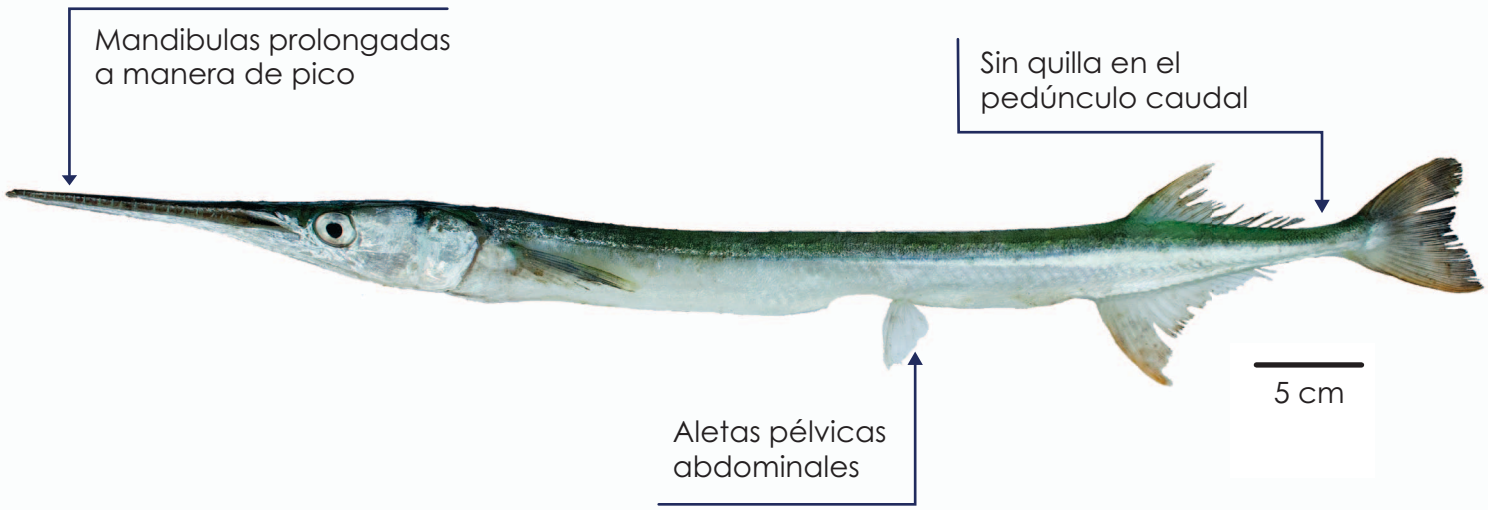
0,6 %

127 cm LT

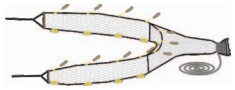
Agujeta verde
Strongylura marina

BELONIFORMES
Belonidae

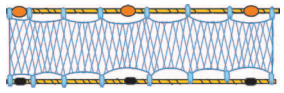
C Litoral Caribe



C 55,4 %



29,7 %



13,7 %

OTROS

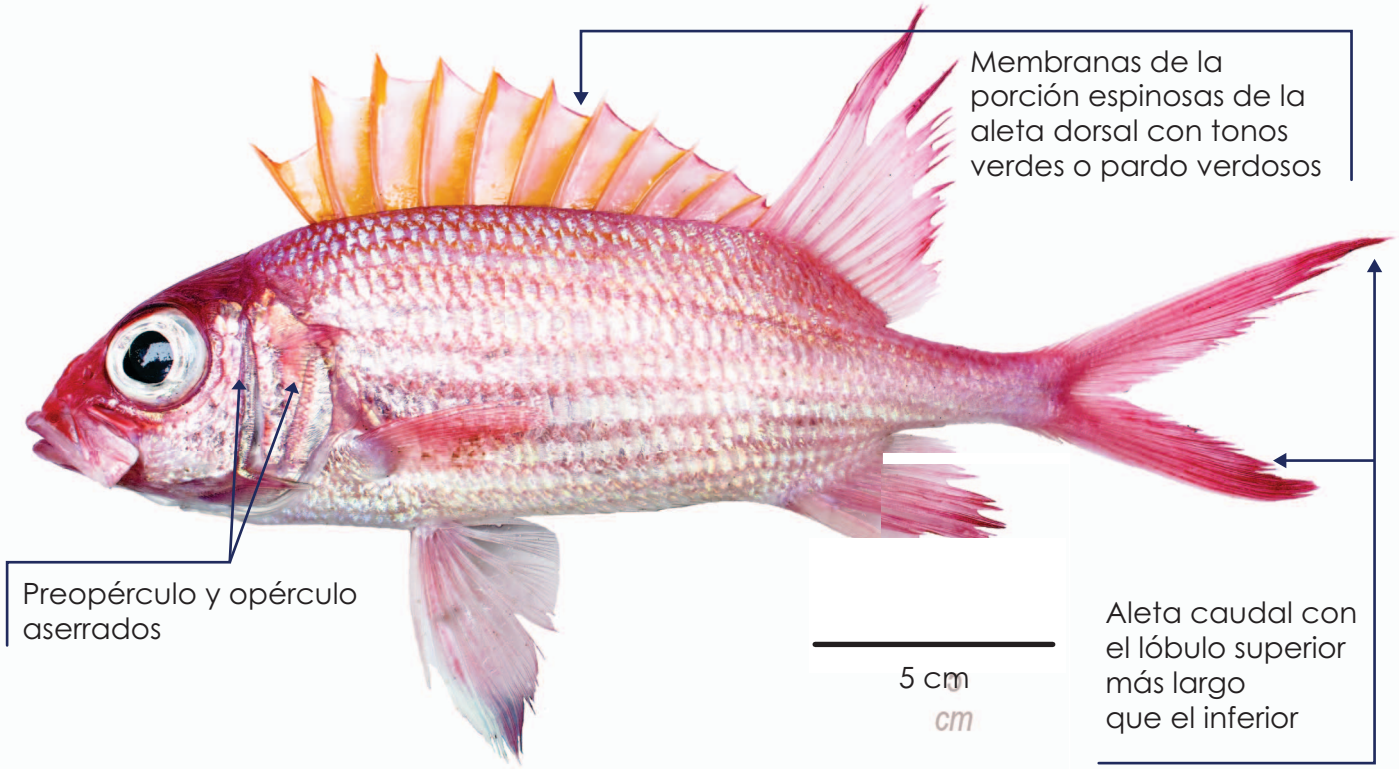
1,2 %

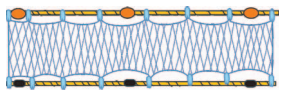
79,5 cm LT

HOLOCENTRIFORMES
Holocentridae

Carajuelo
Holocentrus adscensionis

C Litoral Caribe





C 91,4 %

5,5 %

2,7 %

OTROS

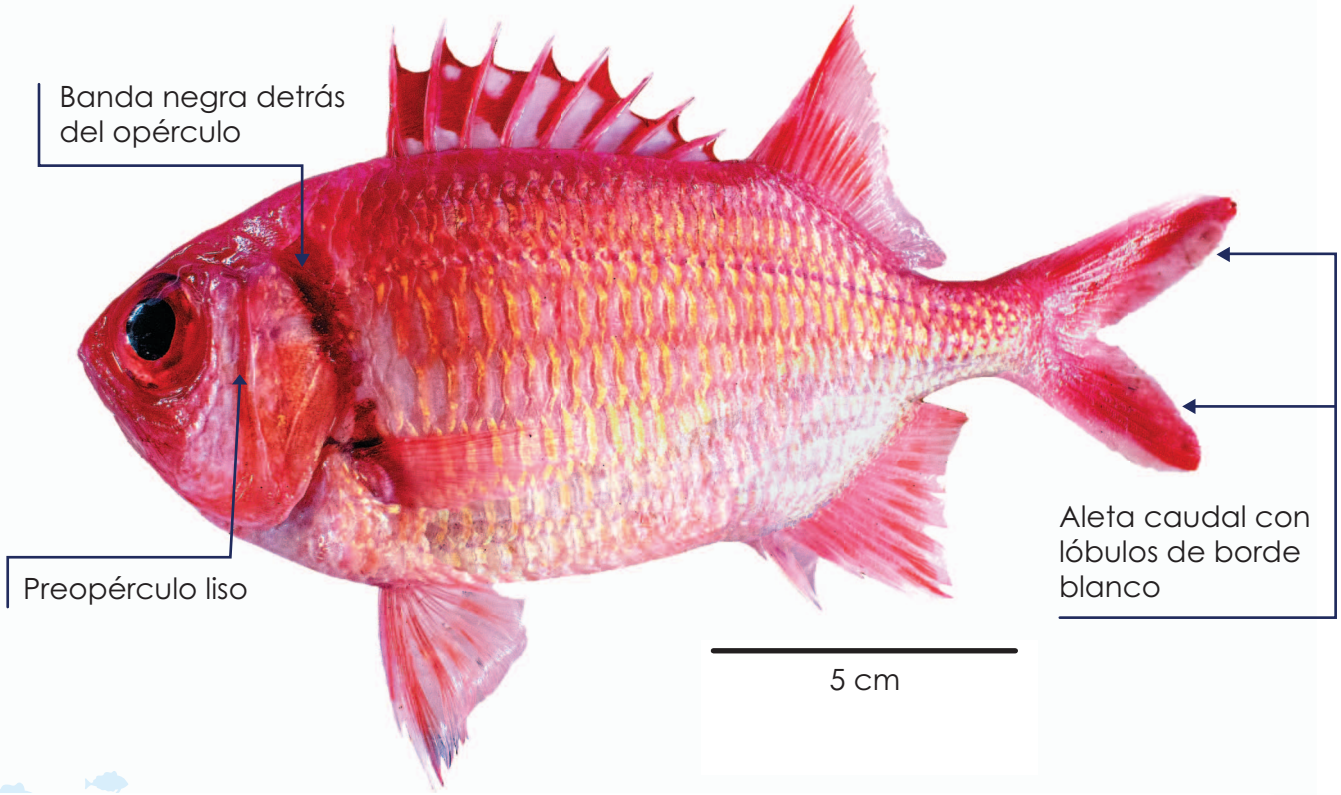
0,4 %

37,5 cm LT

Carajuelo manchado
Myripristis jacobus

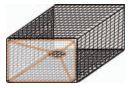
HOLOCENTRIFORMES
Holocentridae

C Litoral Caribe



C 54,4 %

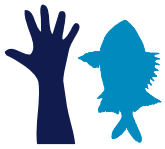
32,9 %



11,9 %

OTROS

0,8 %



17,5 cm LT

OPHIDIIFORMES

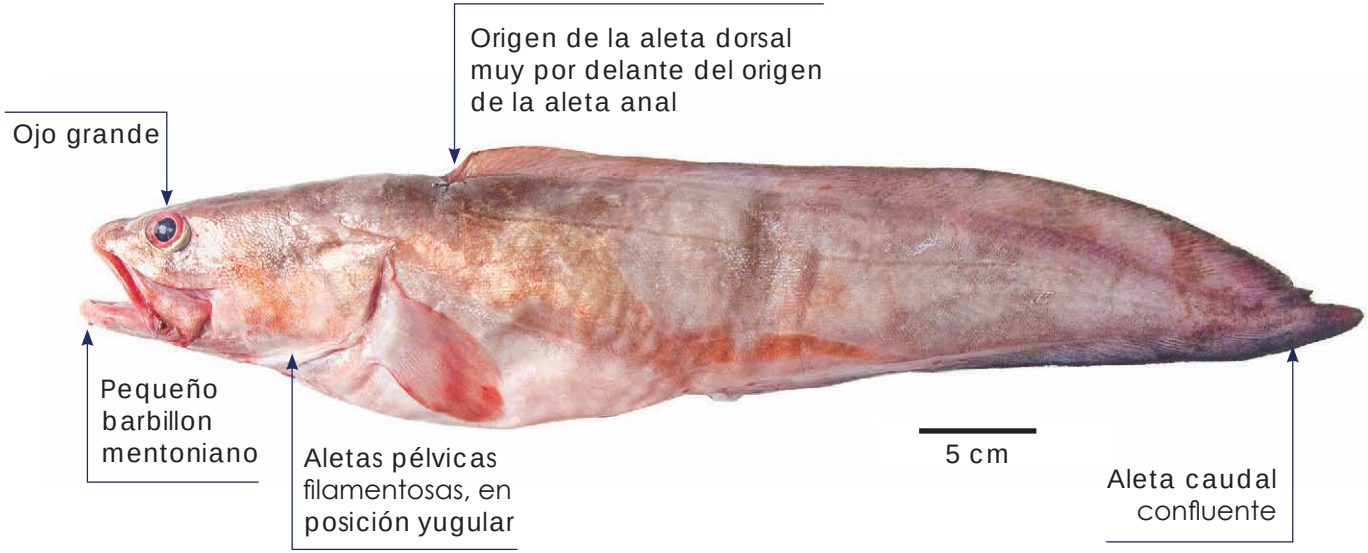
Ophidiidae

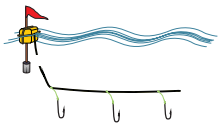
Merluza

Brotula clarkae

VU

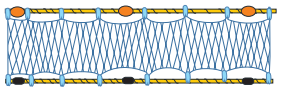
P Litoral Pacífico





P 63,6 %

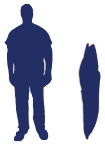
35,8 %



0,4 %

OTROS

0,2 %

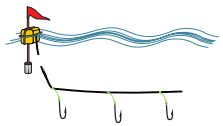


129,2 cm LT

Perla
Lepophidium negropinna

OPHIDIIFORMES
Ophidiidae

P Litoral Pacífico



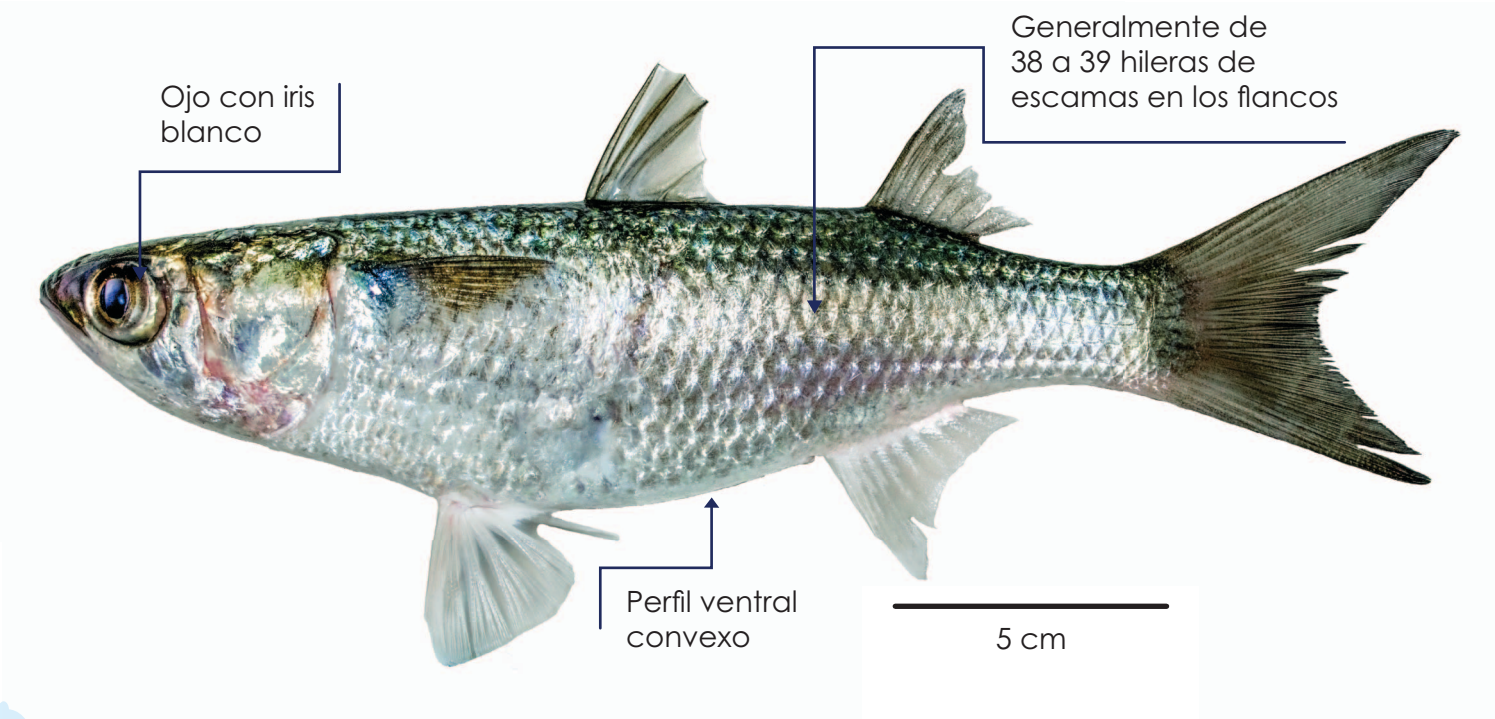
P 100,0 %

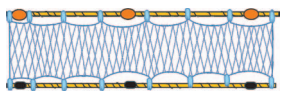
54,0 cm LT

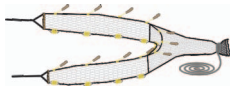
MUGILIFORMES
Mugilidae

Lisa anchoveta
Mugil curema

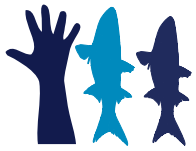
C Litoral Caribe P Litoral Pacífico







OTROS



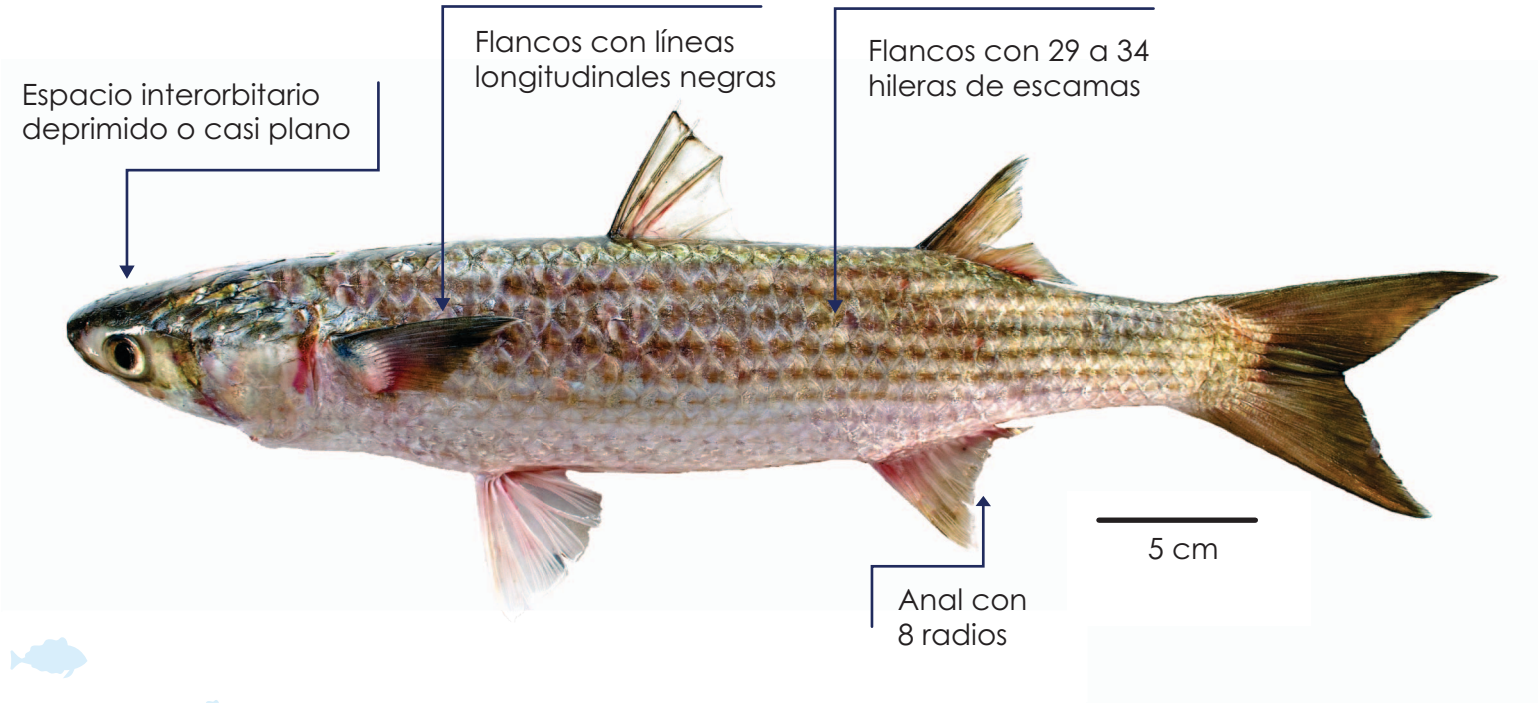
C 79,9 %	11,0 %	6,5 %	2,6 %	44,7 cm LT
P 100,0 %				41,0 cm LT

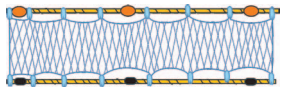
VU

Lebranche
Soco
Mugil liza

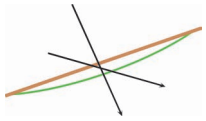
MUGILIFORMES
Mugilidae

C Litoral Caribe

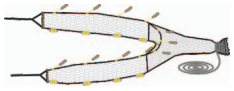




C 84,6 %



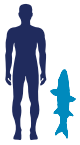
11,0 %



2,1 %

OTROS

2,3 %



88,7 cm LT

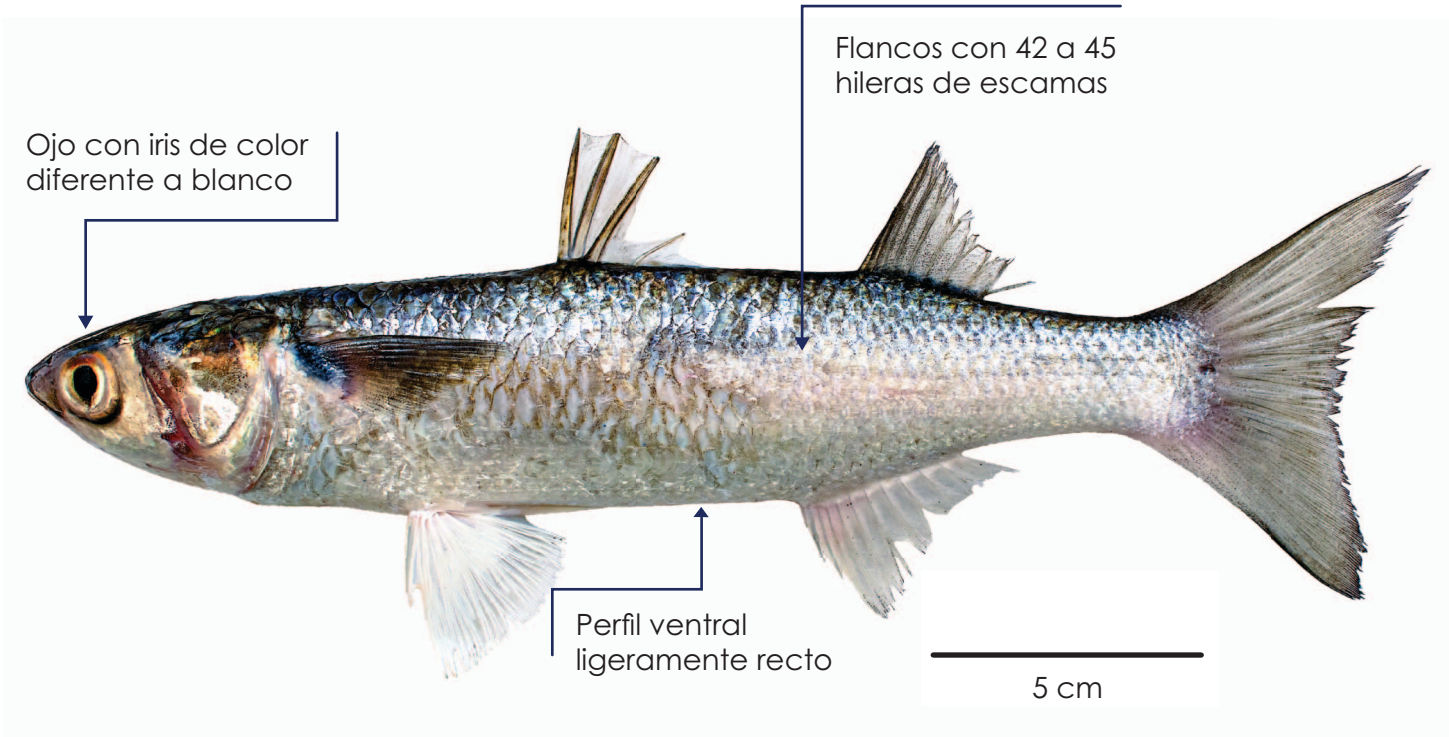
MUGILIFORMES

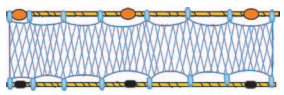
Mugilidae

Lisa
Lisa criolla
Mugil incilis

VU

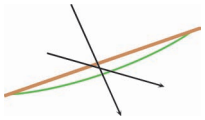
C Litoral Caribe





C 75,7 %

14,7 %



9,2 %

OTROS

0,4 %

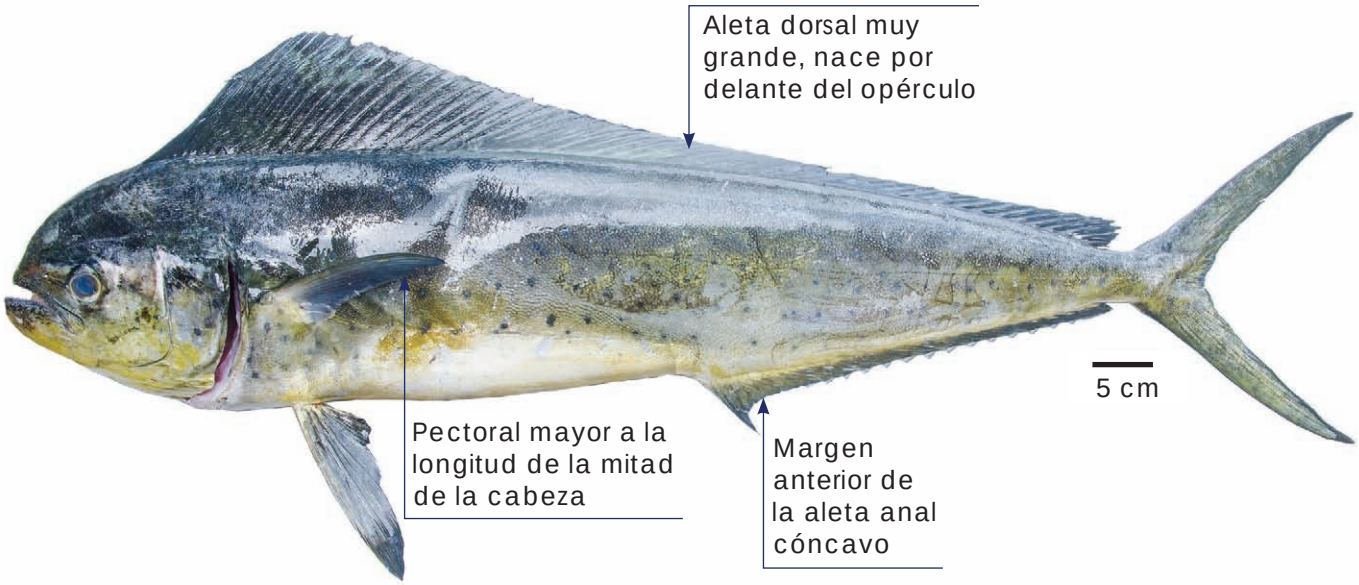
51,9 cm LT

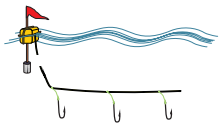
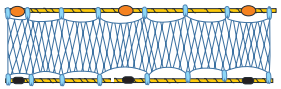
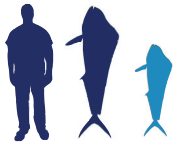
CARANGIFORMES
Coryphaenidae

Dorado
Coryphaena hippurus

P Litoral Pacífico

C Litoral Caribe

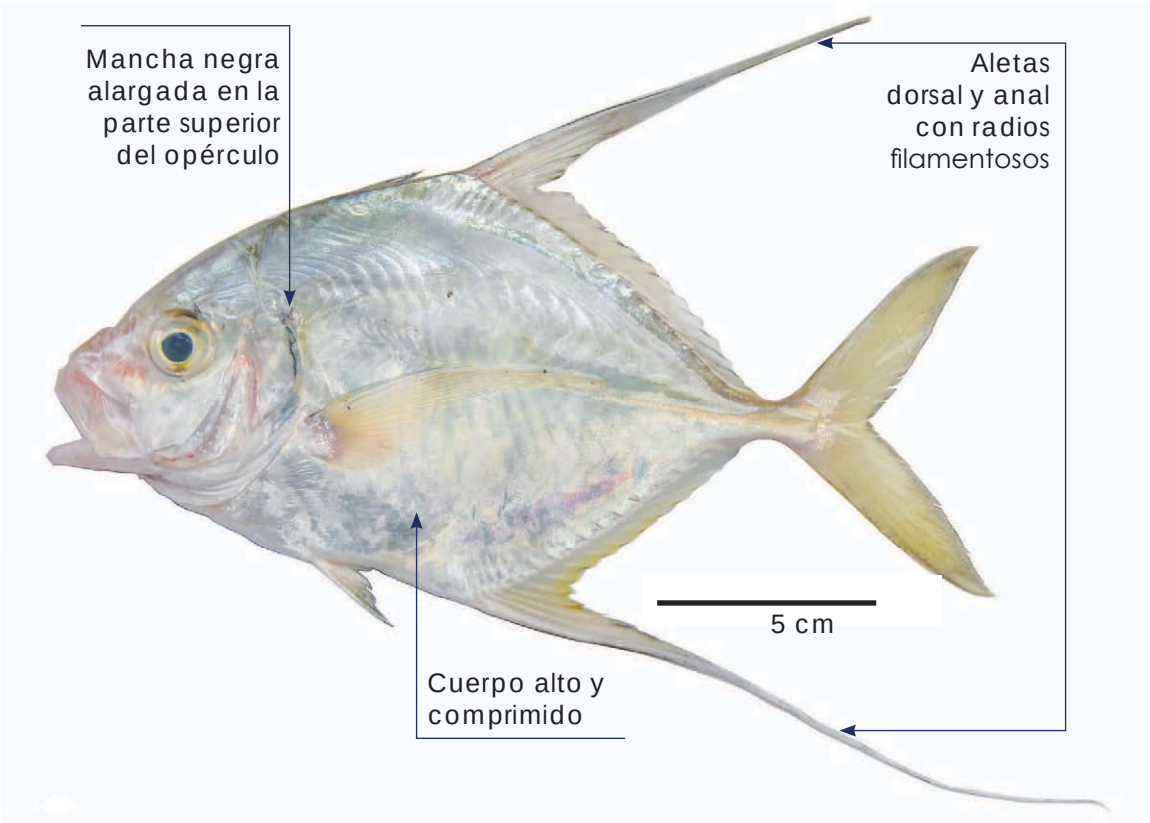


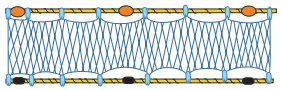
				OTROS	
P	53,6 %	31,4 %	3,0 %	12,0 %	179,3 cm LH
C	85,2 %	0,4 %	12,9 %	1,5 %	116,4 cm LH

Pámpano
Jurel pámpano
Carangoides otrynter

CARANGIFORMES
Carangidae

P Litoral Pacífico





OTROS

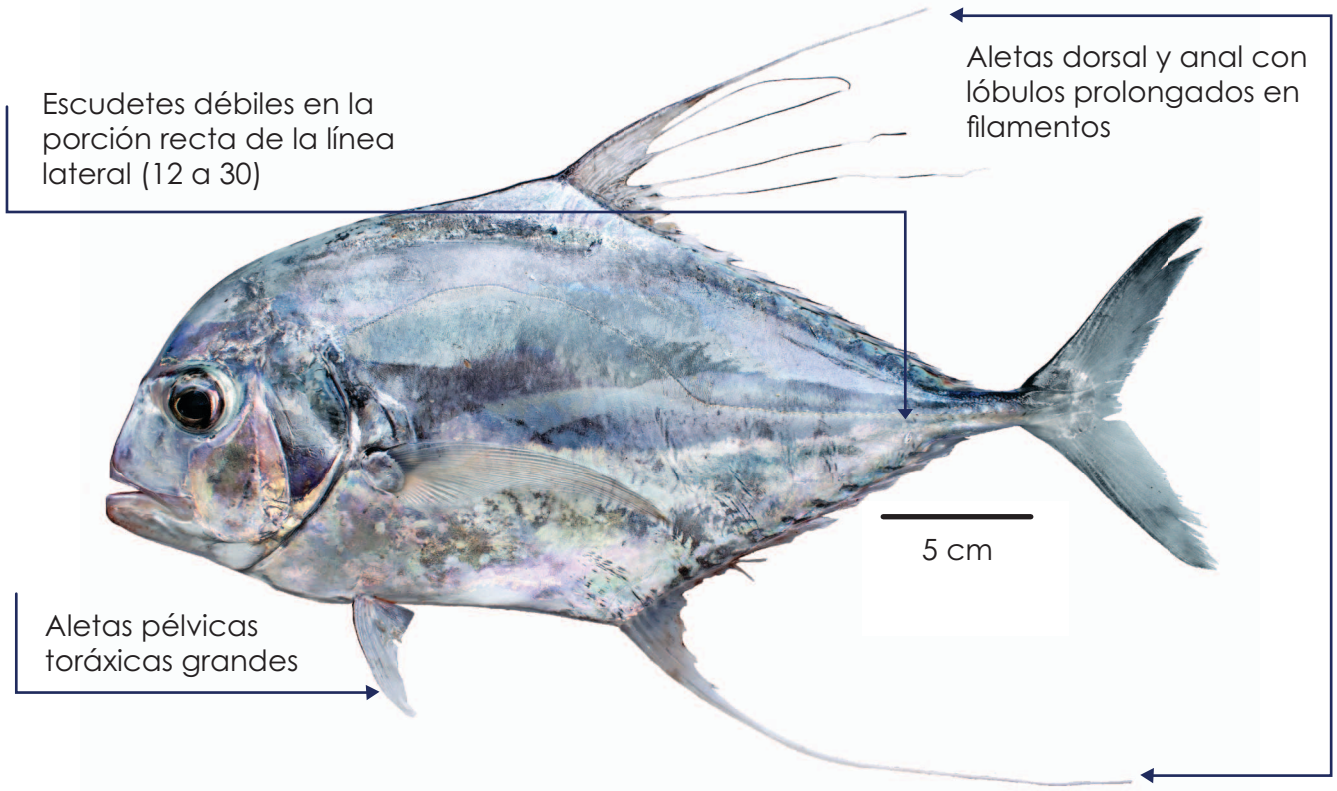
P	78,1 %	21,6 %	0,3 %	60,0 cm LT

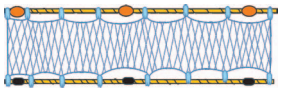
CARANGIFORMES

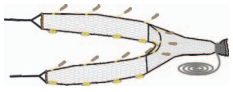
Carangidae

Pez cabuya
Pampano de hebra
Alectis ciliaris

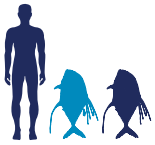
C Litoral Caribe P Litoral Pacífico







OTROS

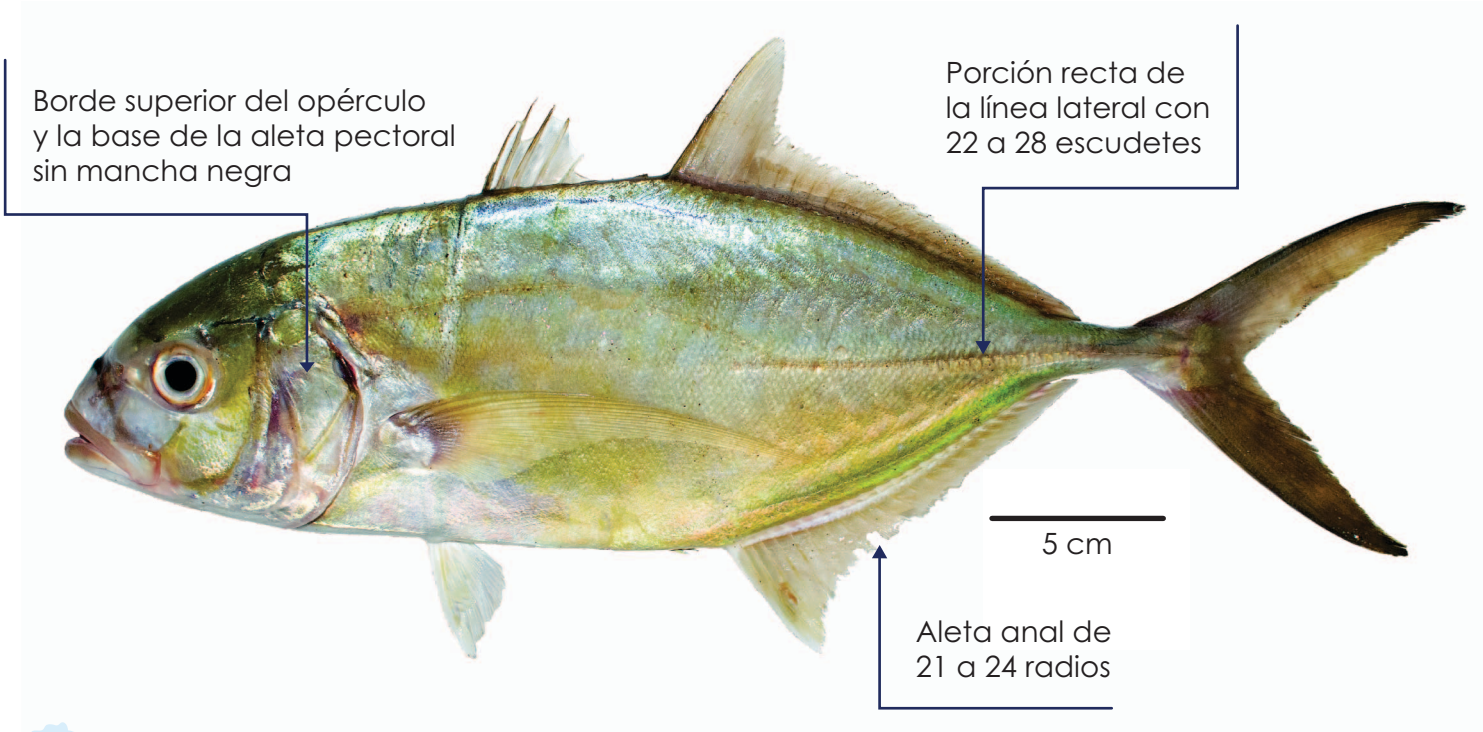


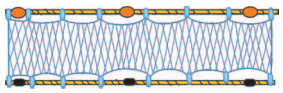
C 63,2 %	26,2 %	8,1 %	2,5 %	87,2 cm LH
P 94,6 %	3,2 %		2,2 %	79,3 cm LH

Cojinoa amarilla
Cojinoa tumana
Caranx bartholomaei

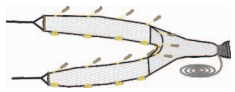
CARANGIFORMES
Carangidae

C Litoral Caribe





C 54,5 %



37,1 %

7,8 %

OTROS

0,6 %

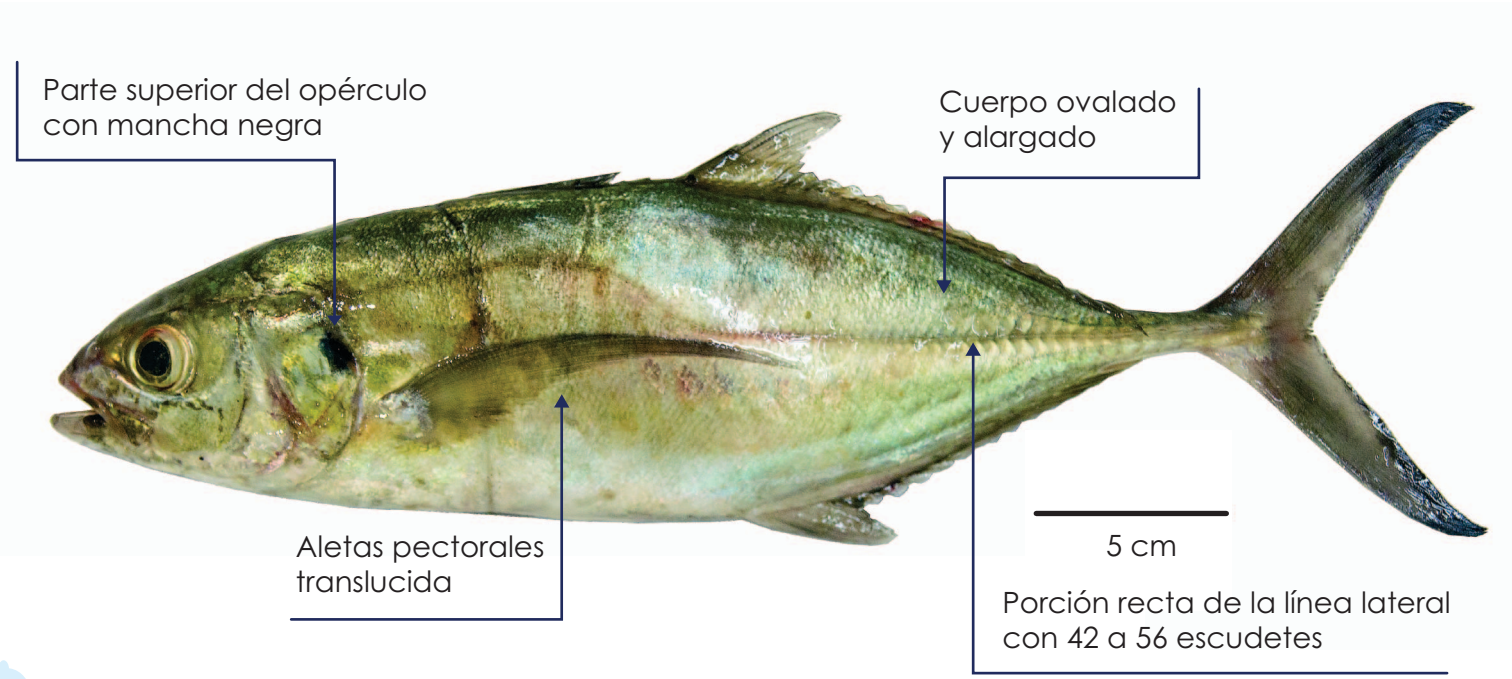
66,5 cm LH

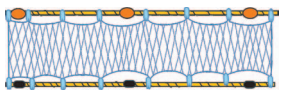
CARANGIFORMES

Carangidae

Burique
Burica
Caranx caballus

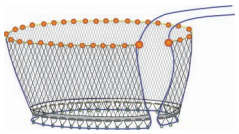
P Litoral Pacífico





P 51,33 %

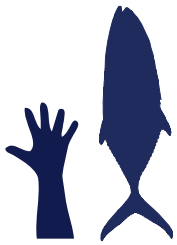
37,18 %



11,12 %

OTROS

0,37 %

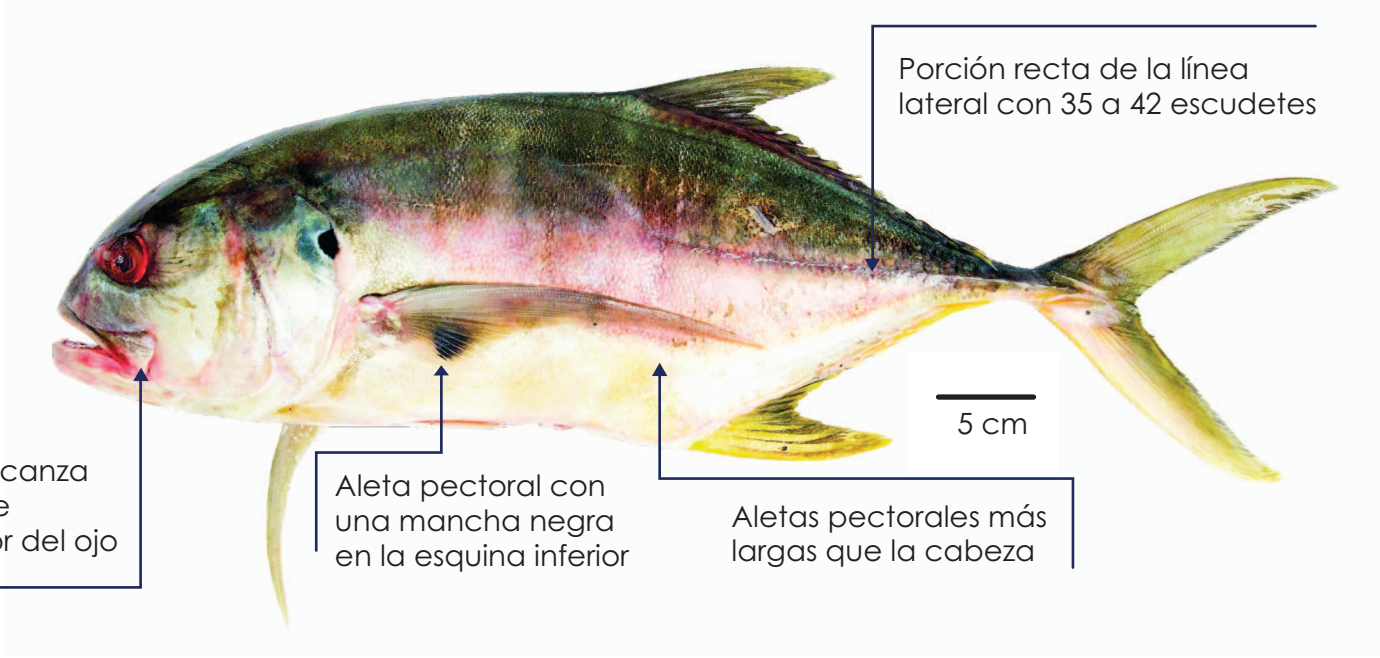


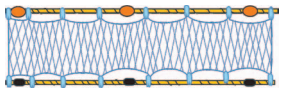
61,1 cm LH

Jurel
Caranx caninus

CARANGIFORMES
Carangidae

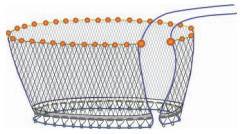
P Litoral Pacífico





P **48,0 %**

29,3 %



16,9 %

OTROS

5,8 %

94,2 cm LH

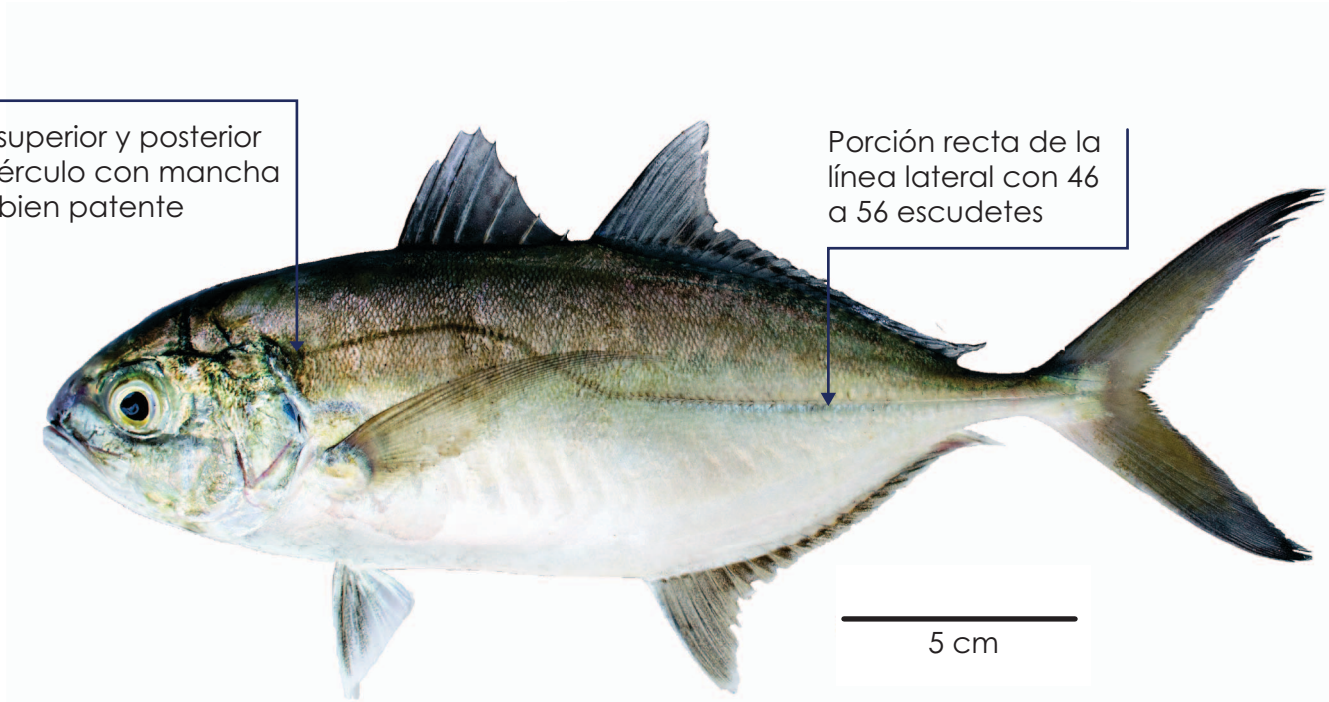
CARANGIFORMES

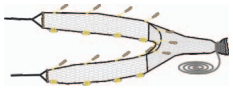
Carangidae

Cojinoa cara negra

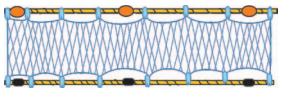
Caranx crysos

C Litoral Caribe





C 52,3 %



38,0 %

9,5 %

OTROS

0,2 %

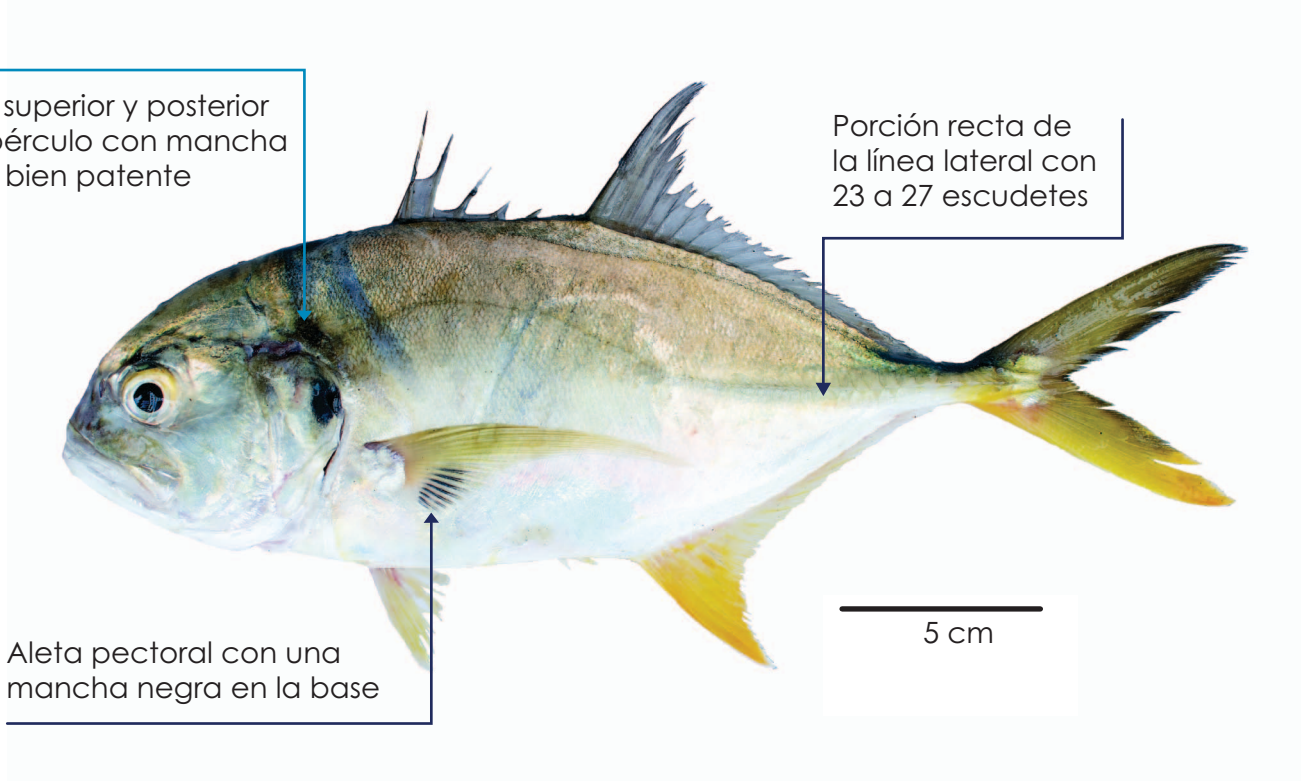
60,2 cm LH

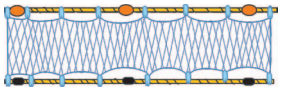
VU

Jurel aleta amarilla
Caranx hippos

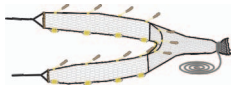
CARANGIFORMES
Carangidae

C Litoral Caribe





C 85,1 %

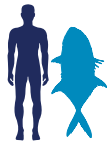


11,1 %

3,4 %

OTROS

0,4 %



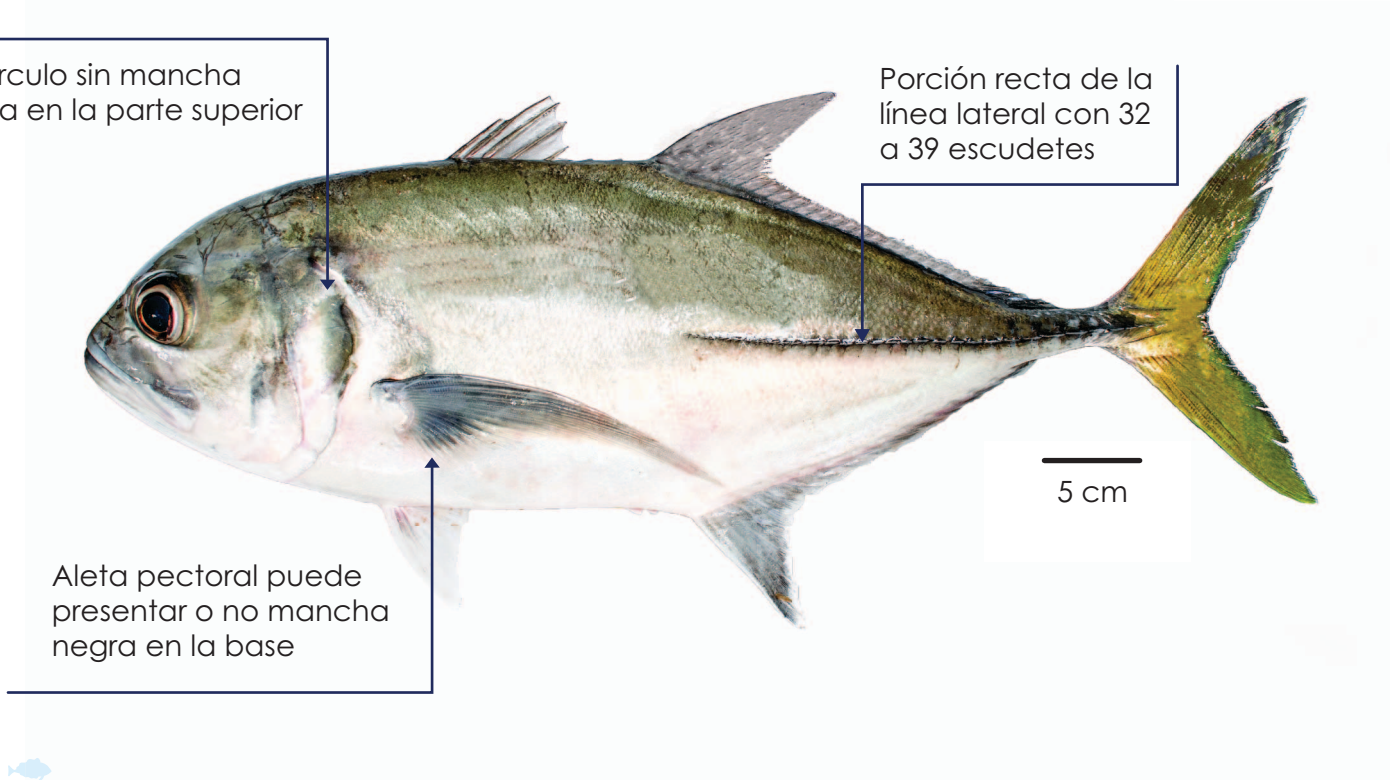
129,6 cm LH

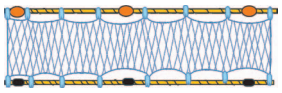
CARANGIFORMES

Carangidae

Jurel ojón
Jurel blanco
Caranx latus

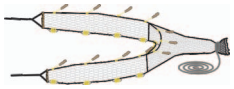
C Litoral Caribe





C 56,0 %

39,7 %



3,4 %

OTROS

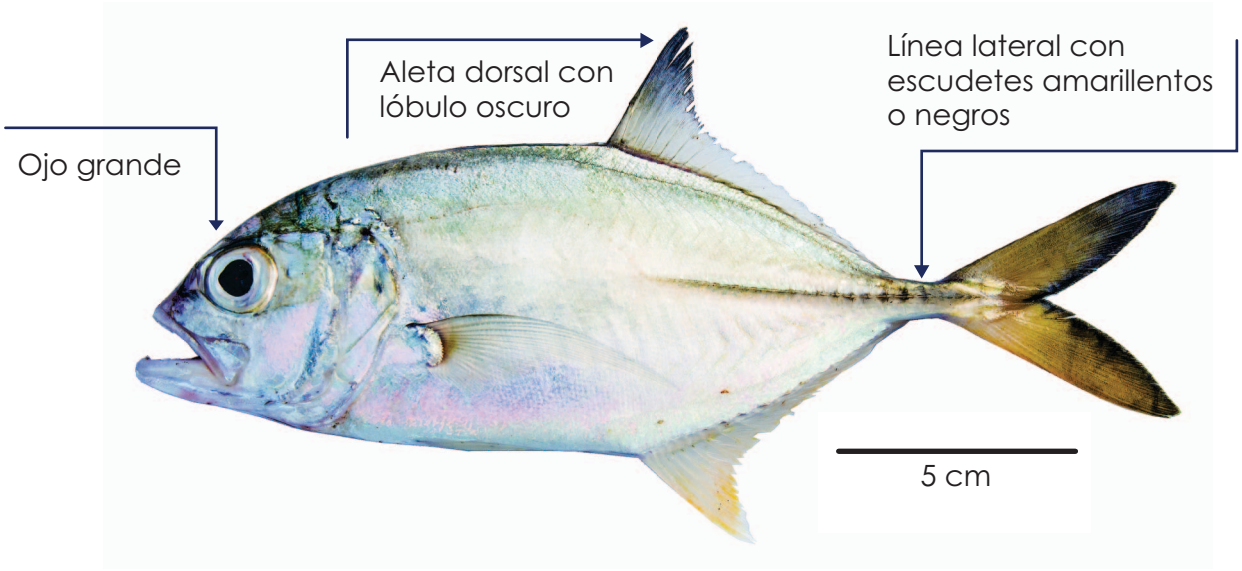
0,9 %

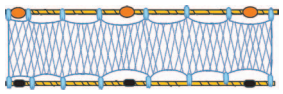
92,1 cm LH

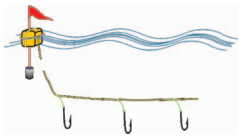
Colinegra
Caranx sexfasciatus

CARANGIFORMES
Carangidae

P Litoral Pacífico







OTROS

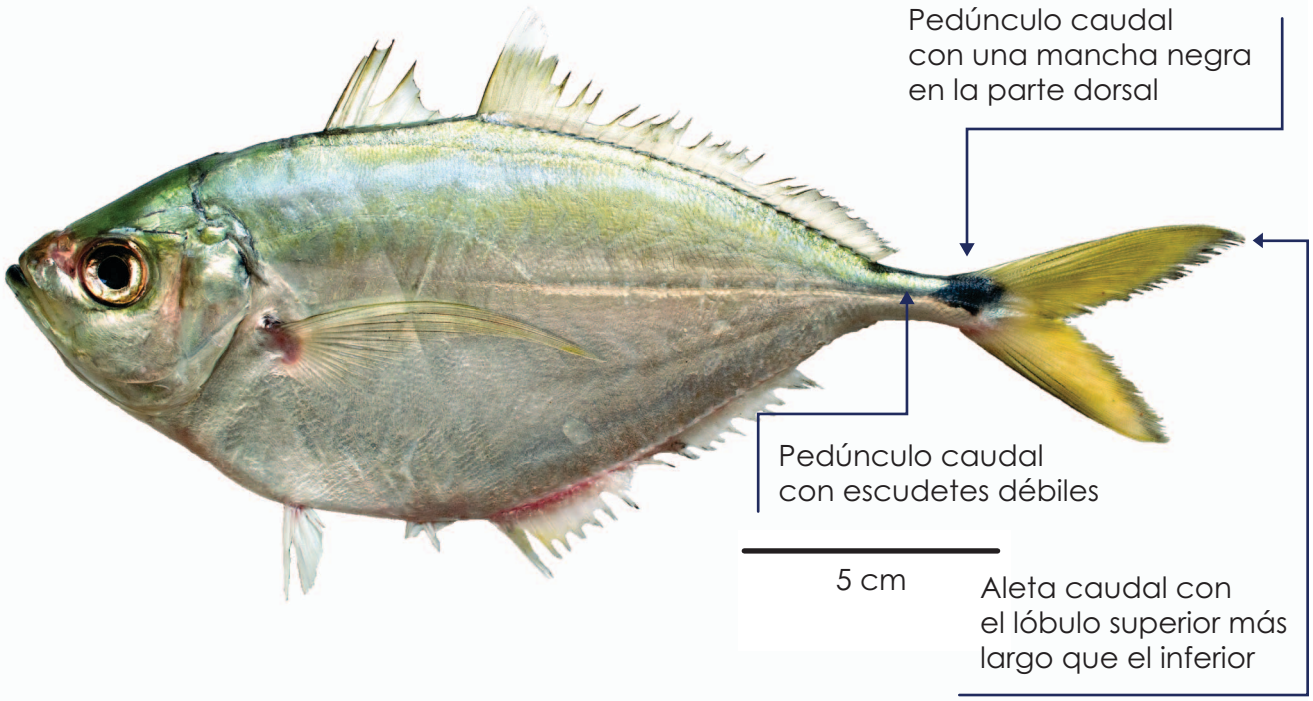
P				
88,9 %	7,0 %	3,5 %	0,6 %	87,7 cm LH

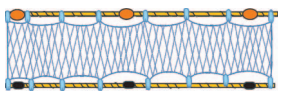
CARANGIFORMES

Carangidae

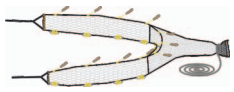
Dulcina
Casabito
Chloroscombrus chrysurus

C Litoral Caribe





C 97,6 %



1,7 %

OTROS

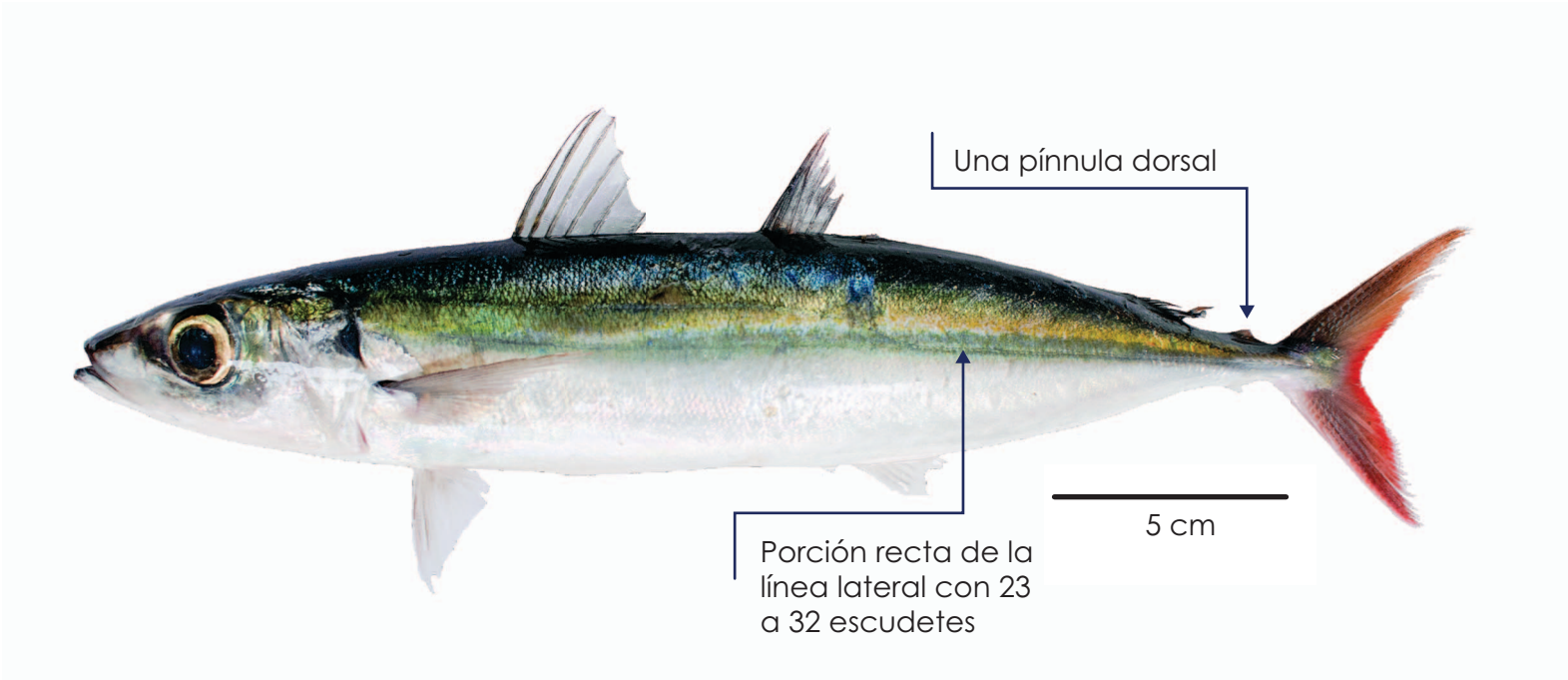
0,7 %

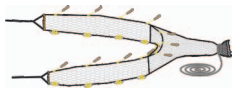
52,6 cm LT

Caballeta macarela
Decapterus macarellus

CARANGIFORMES
Carangidae

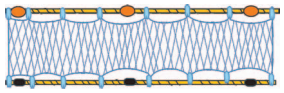
C Litoral Caribe





C 88,6 %

9,6 %



1,8 %

34,5 cm LT

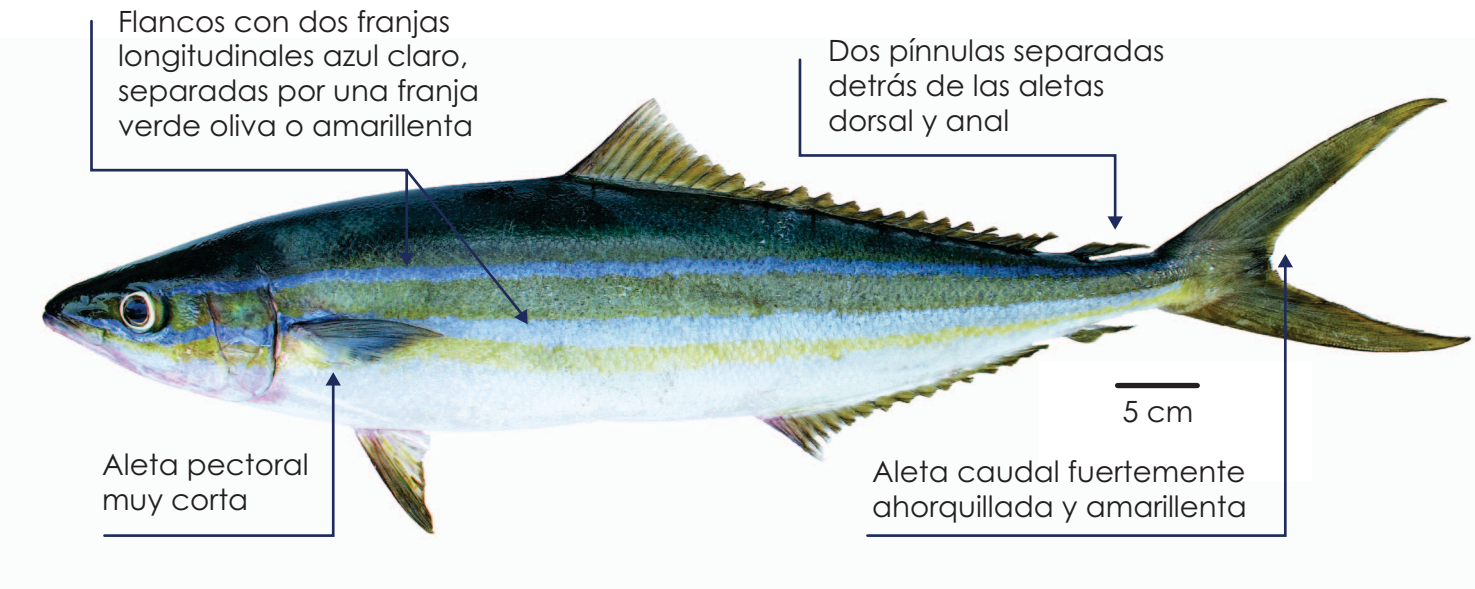
CARANGIFORMES

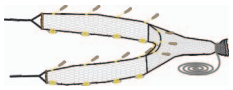
Carangidae

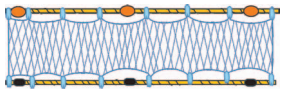
Salmón Macarela

Elagatis bipinnulata

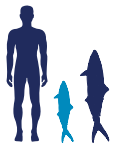
C Litoral Caribe P Litoral Pacífico







OTROS

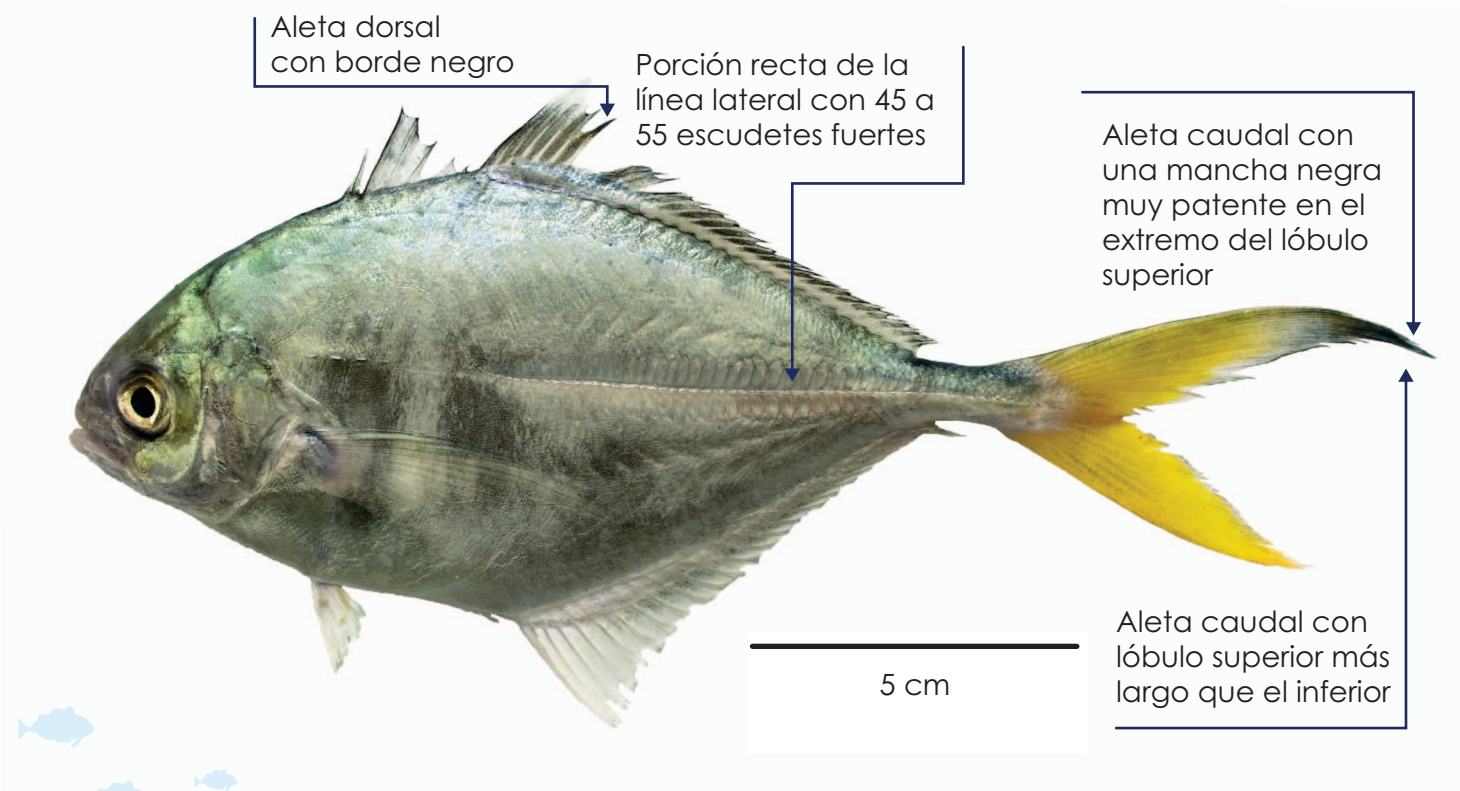


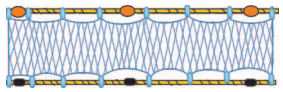
C 46,5 %	48,4 %	4,4 %	0,7 %	71,6 cm LH
P 96,2 %	0,0 %	3,3 %	0,5 %	102,5 cm LH

Catalina
Hemicaranx amblyrhynchus

CARANGIFORMES
Carangidae

C Litoral Caribe





C 100,0 %

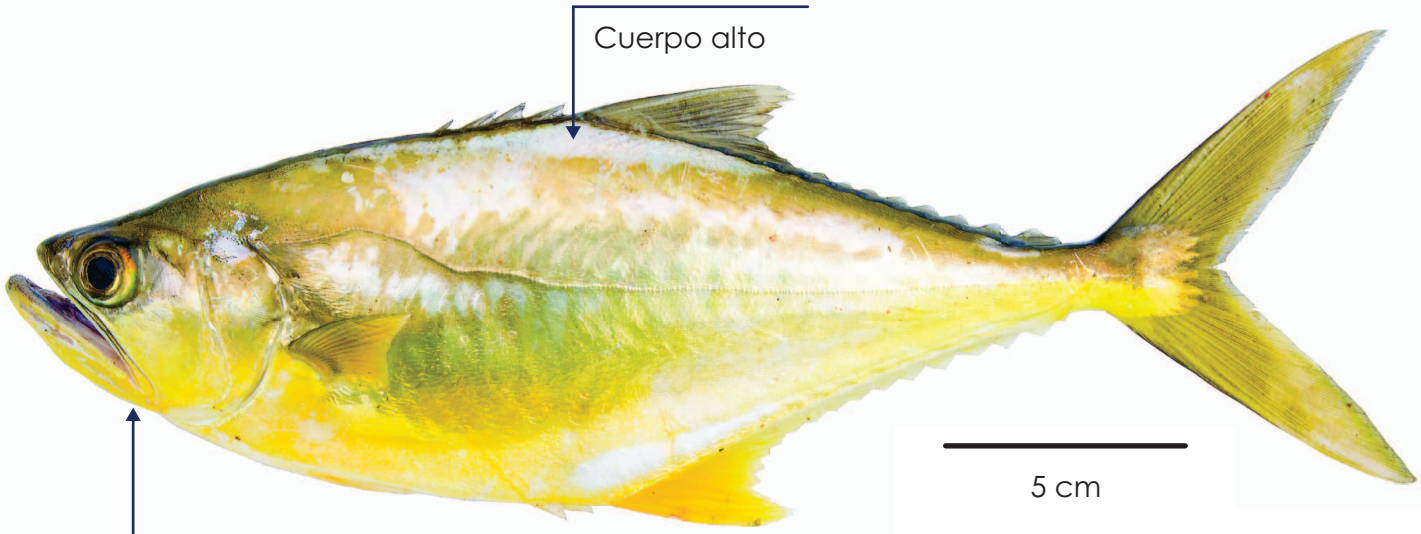
50,0 cm LT

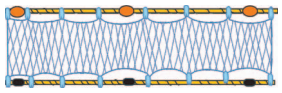
CARANGIFORMES

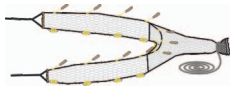
Carangidae

Rascapalo amarillo
Sietecueros
Oligoplites altus

P Litoral Pacífico





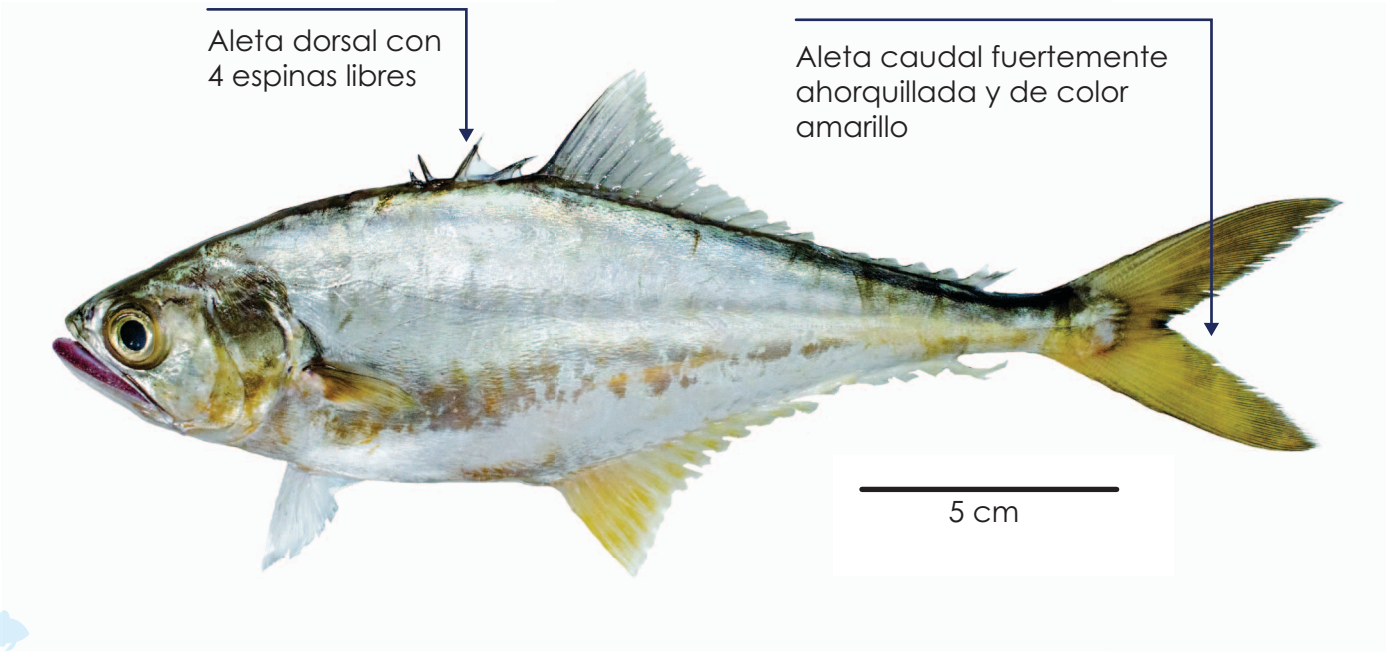


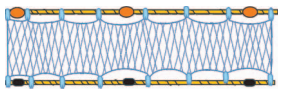
P 55,5 cm LT

Palometa meona
Siete cuero
Oligoplites palometa

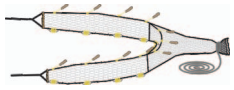
CARANGIFORMES
Carangidae

C Litoral Caribe





C 94,2 %



4,3 %

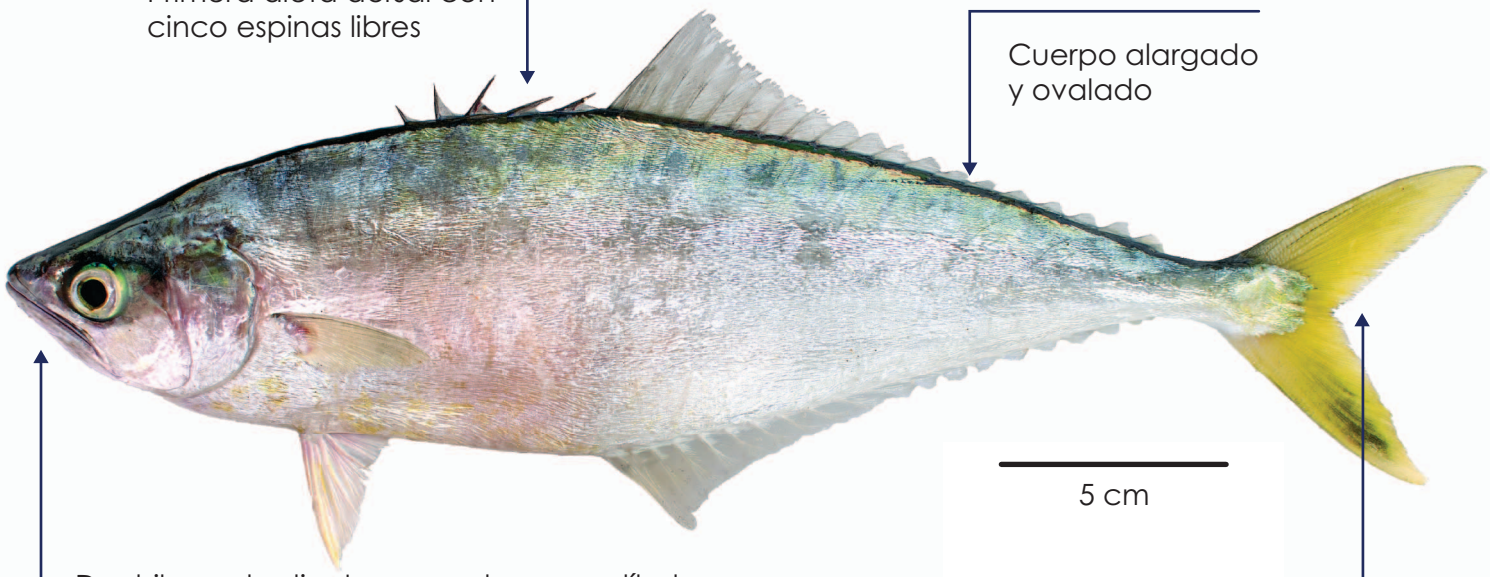
1,5 %

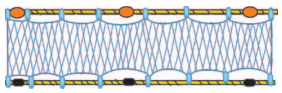
31,8 cm LT

CARANGIFORMES
Carangidae

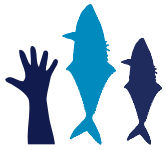
Meona
Rascapalo
Oligoplites saurus

C Litoral Caribe P Litoral Pacífico





OTROS

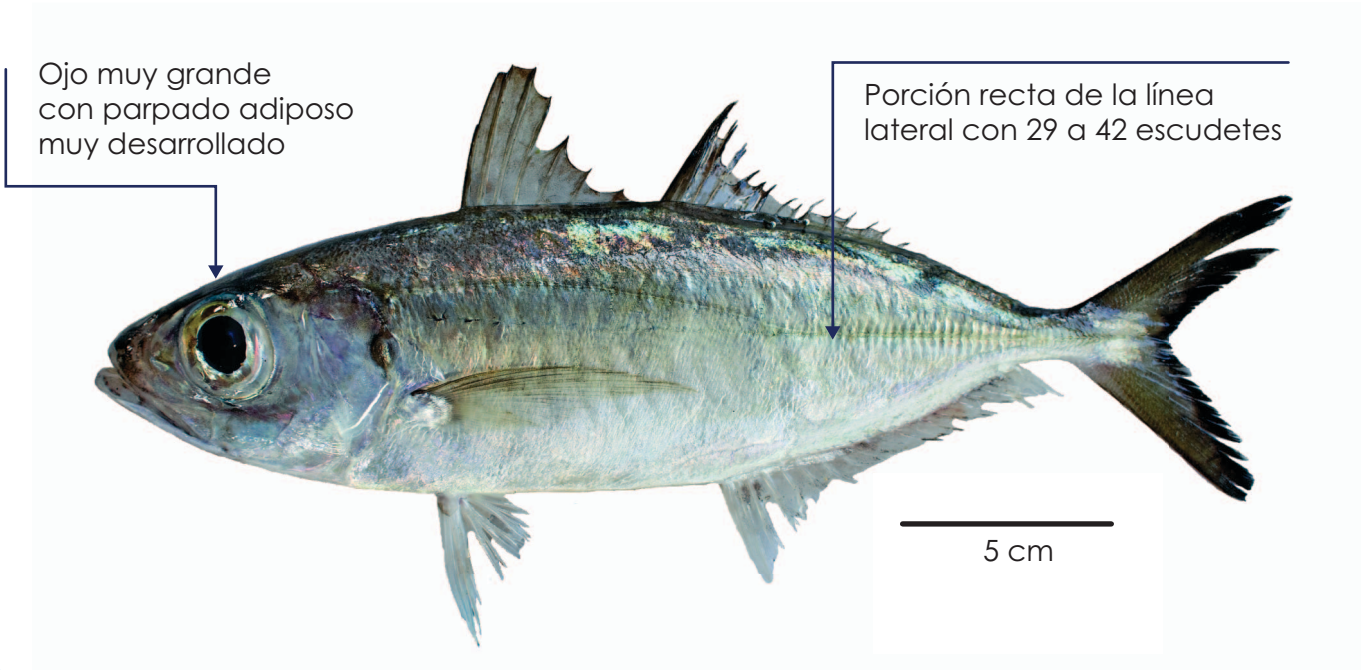


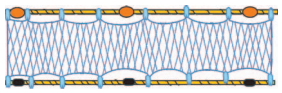
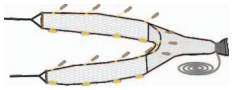
C 96,9 %	2,5 %	0,6 %	55,8 cm LT
P 100,0 %			45,0 cm LT

Ojo gordo
Selar crumenophthalmus

CARANGIFORMES
Carangidae

C Litoral Caribe P Litoral Pacífico



				OTROS	
C	73,7 %	23,9 %	2,3 %	0,1 %	35,9 cm LT
P	67,9 %	0,5 %	0,0%	31,6%	26,0 cm LT

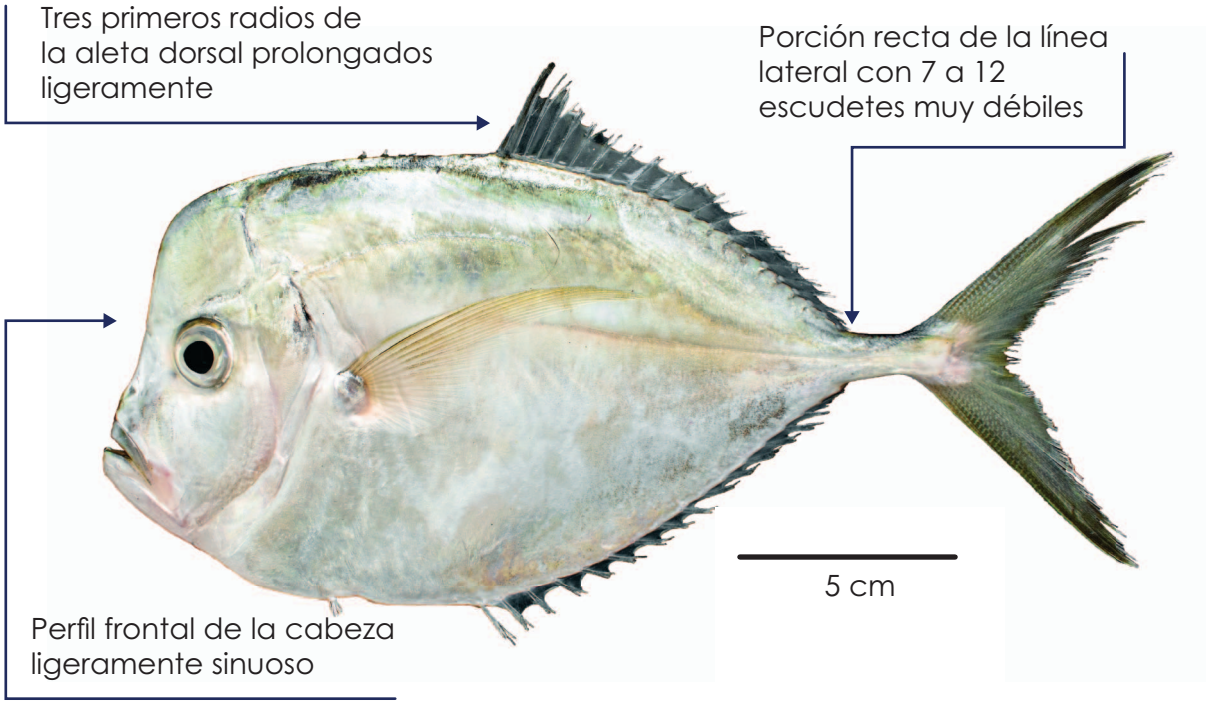
CARANGIFORMES

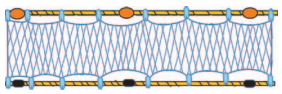
Carangidae

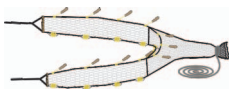
Jorobado luna

Selene brownii

Litoral Caribe







99,9 %

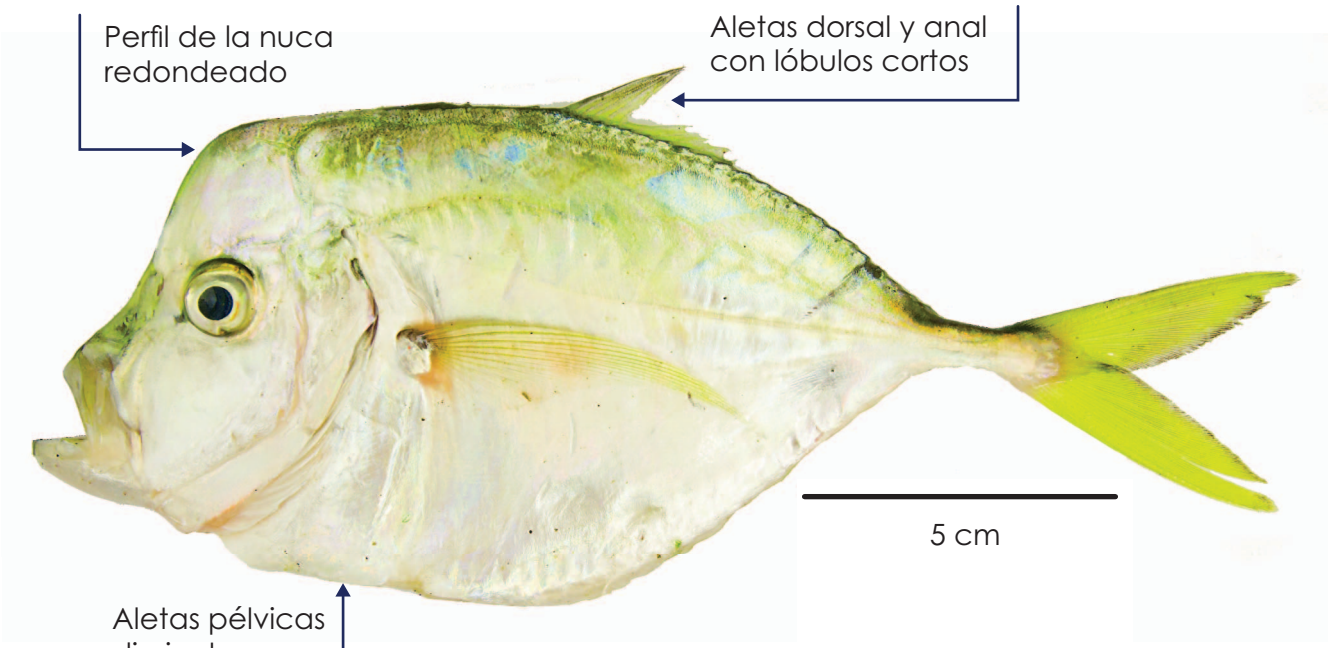
0,1 %

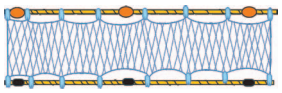
31,6 cm LH

Espejuelo
Selene peruviana

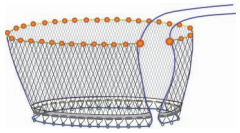
CARANGIFORMES
Carangidae

P Litoral Pacífico





P **60,0 %**



38,9 %

0,8 %

OTROS

0,2 %

39,1 cm LH

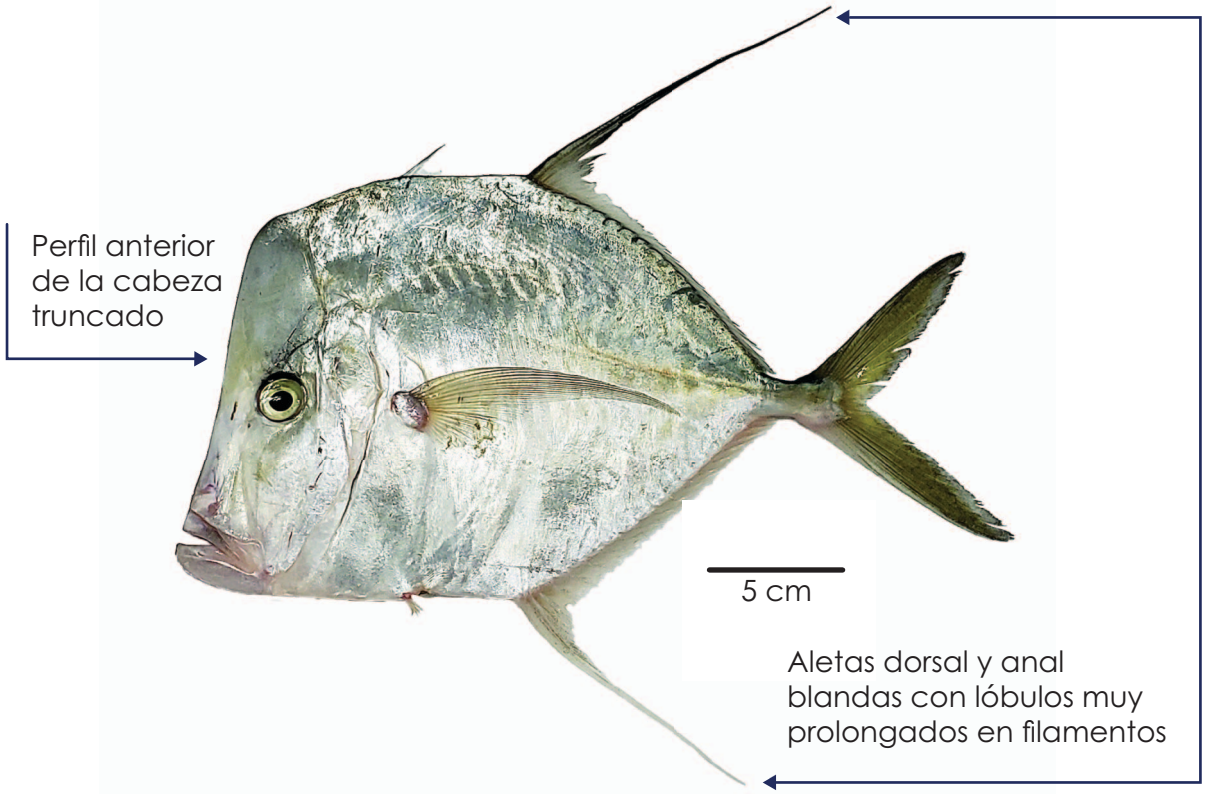
CARANGIFORMES

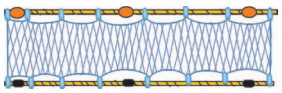
Carangidae

Care caballo

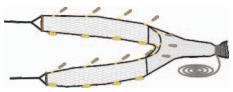
Selene vomer

Litoral Caribe





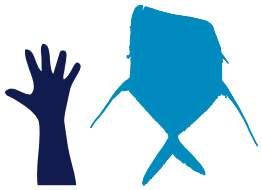
98,3 %



0,9 %

OTROS

0,8 %

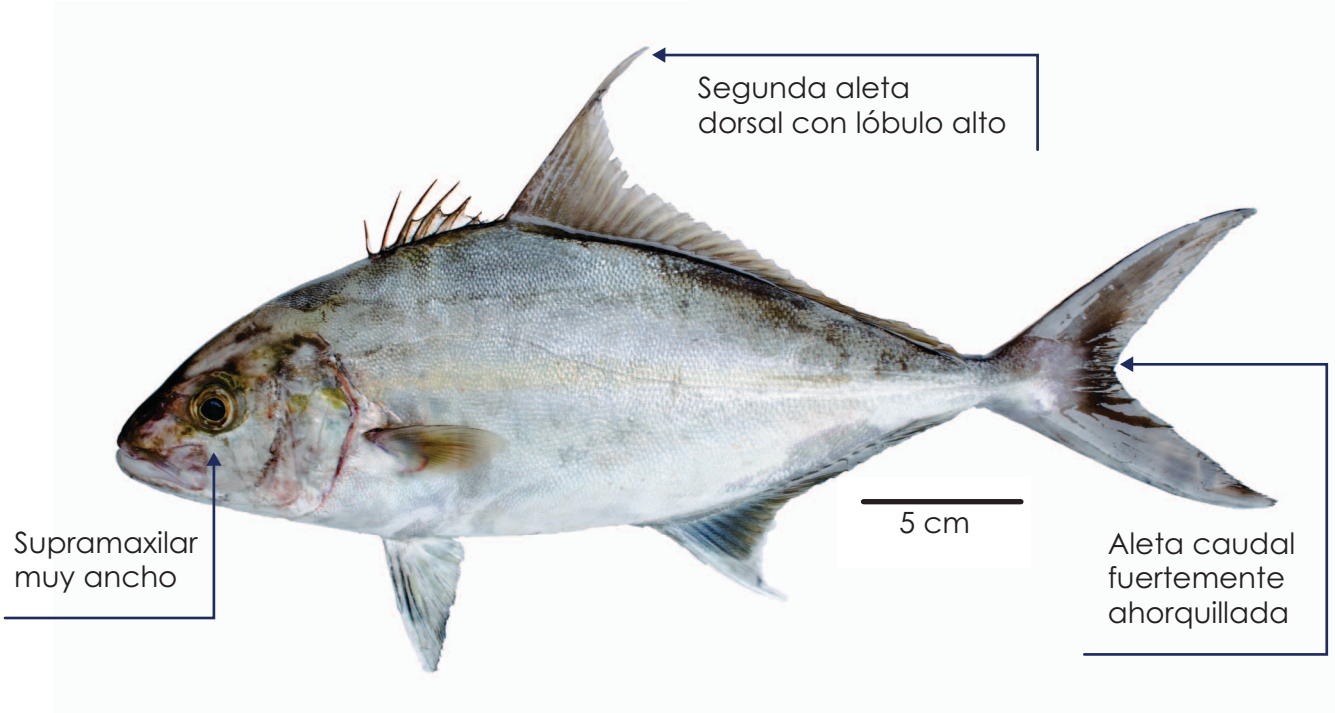


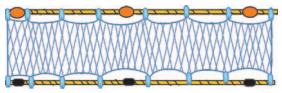
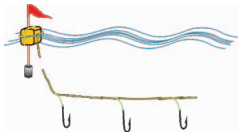
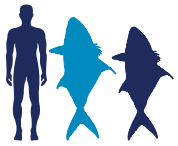
42,1 cm LH

Medregal limón
Seriola rivoliana

CARANGIFORMES
Carangidae

C Litoral Caribe P Litoral Pacífico



				OTROS	
C	68,7 %	22,7 %	2,8 %	5,8 %	139,0 cm LH
P	0,1 %	90,3 %	9,5 %	0,1 %	127,0 cm LH

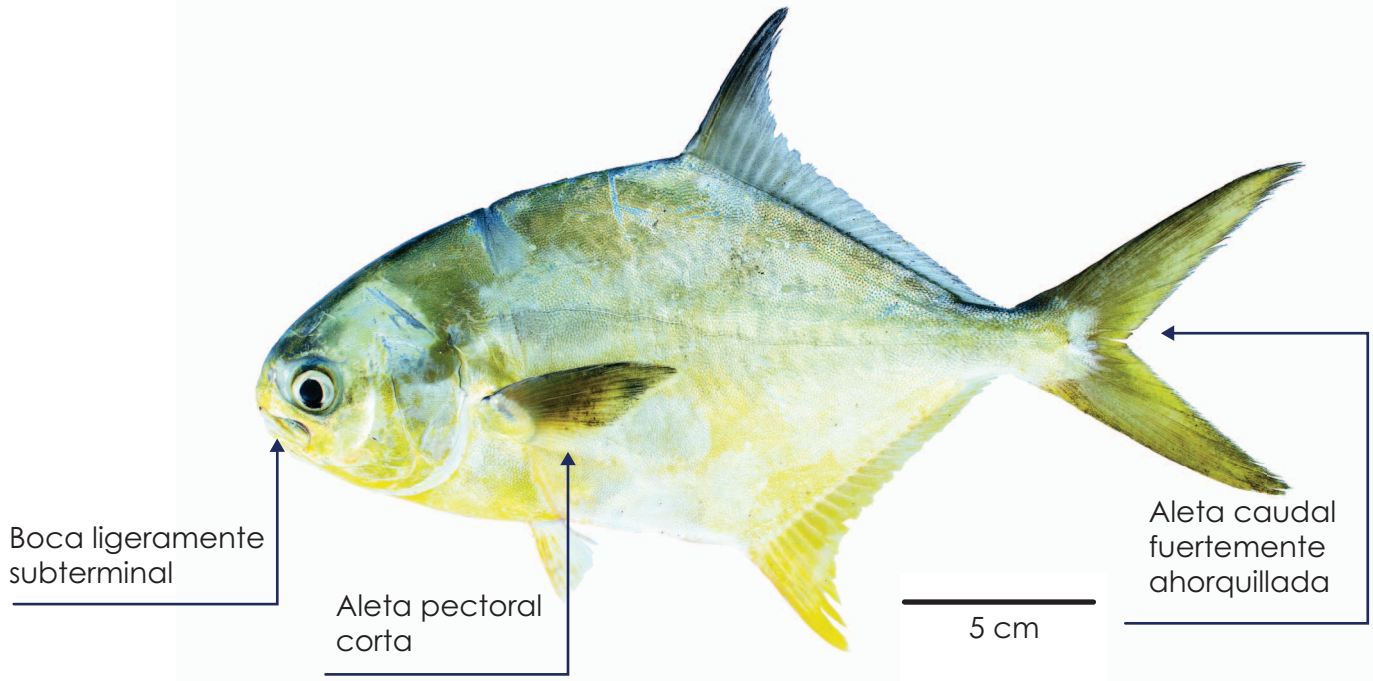
CARANGIFORMES

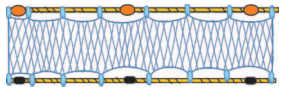
Carangidae

Pampano amarillo

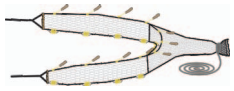
Trachinotus carolinus

C Litoral Caribe





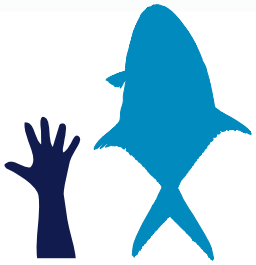
C 96,3 %



2,5 %

OTROS

1,2 %

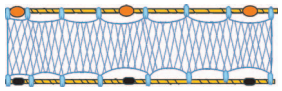


62,1 cm LH

Pampano gris
Trachinotus falcatus

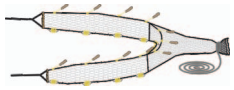
CARANGIFORMES
Carangidae

C Litoral Caribe



C 85,1 %

10,3 %



2,4 %

OTROS

2,2 %

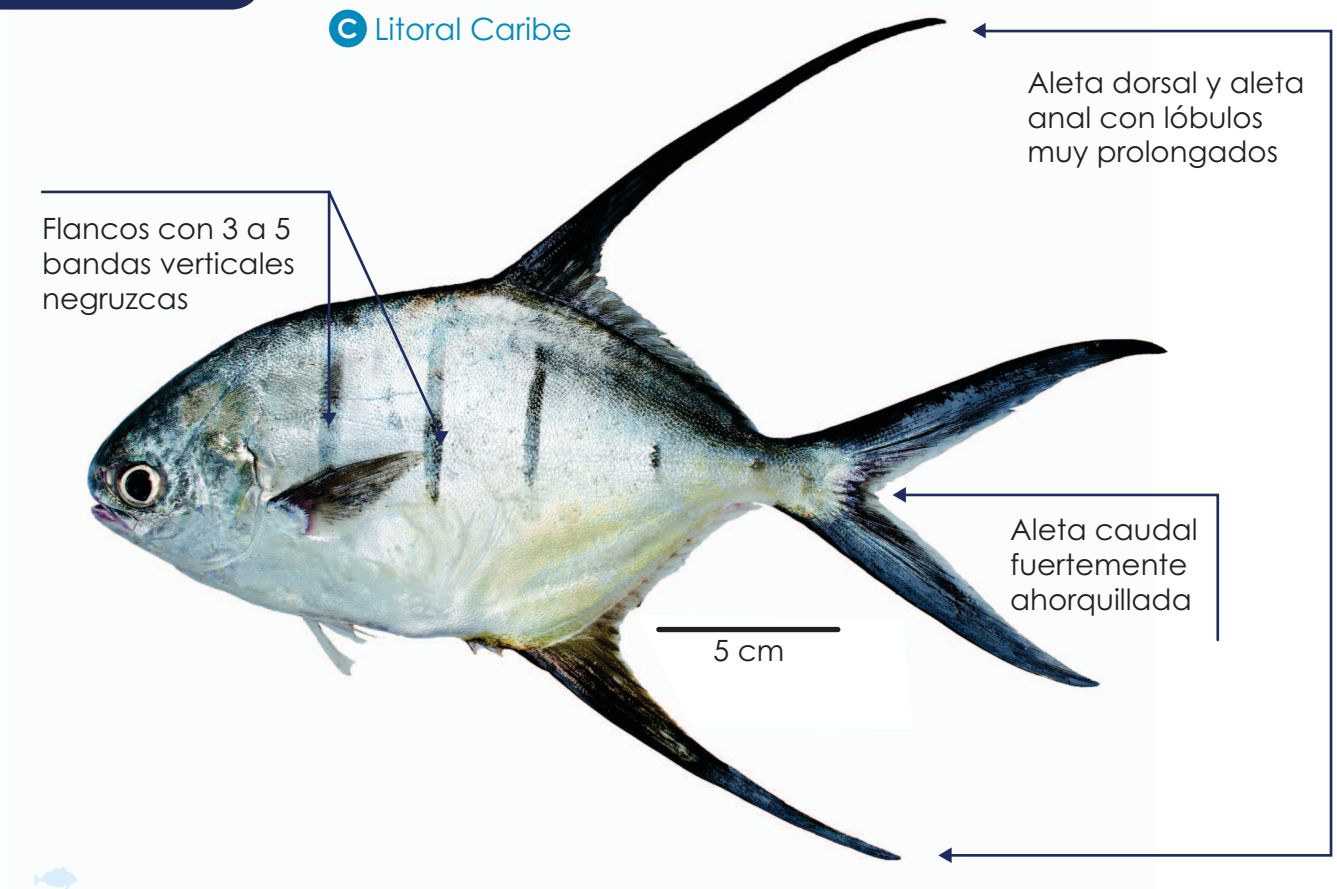
69,2 cm LH

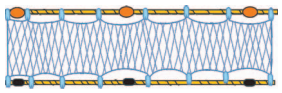
CARANGIFORMES

Carangidae

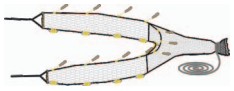
Pampano listado

Trachinotus goodei





C 89,5 %



7,5 %

2,4 %

OTROS

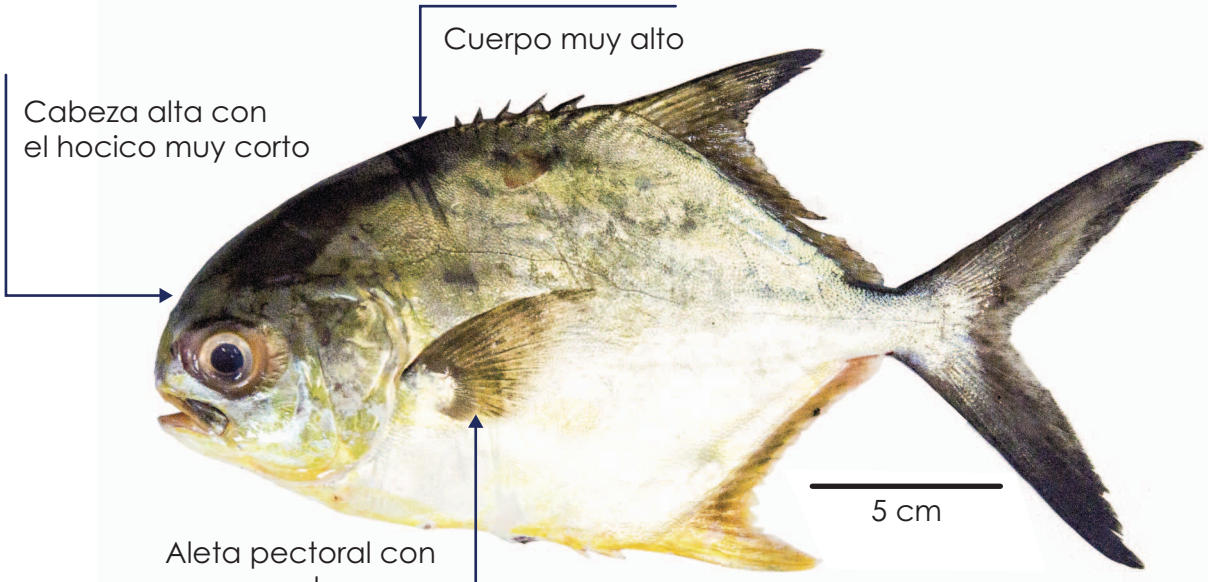
0,6 %

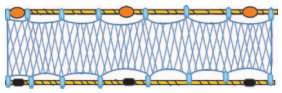
36,7 cm LH

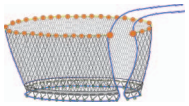
Pampano vientre amarillo
Trachinotus kennedyi

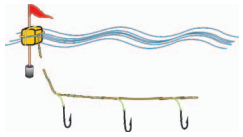
CARANGIFORMES
Carangidae

P Litoral Pacífico









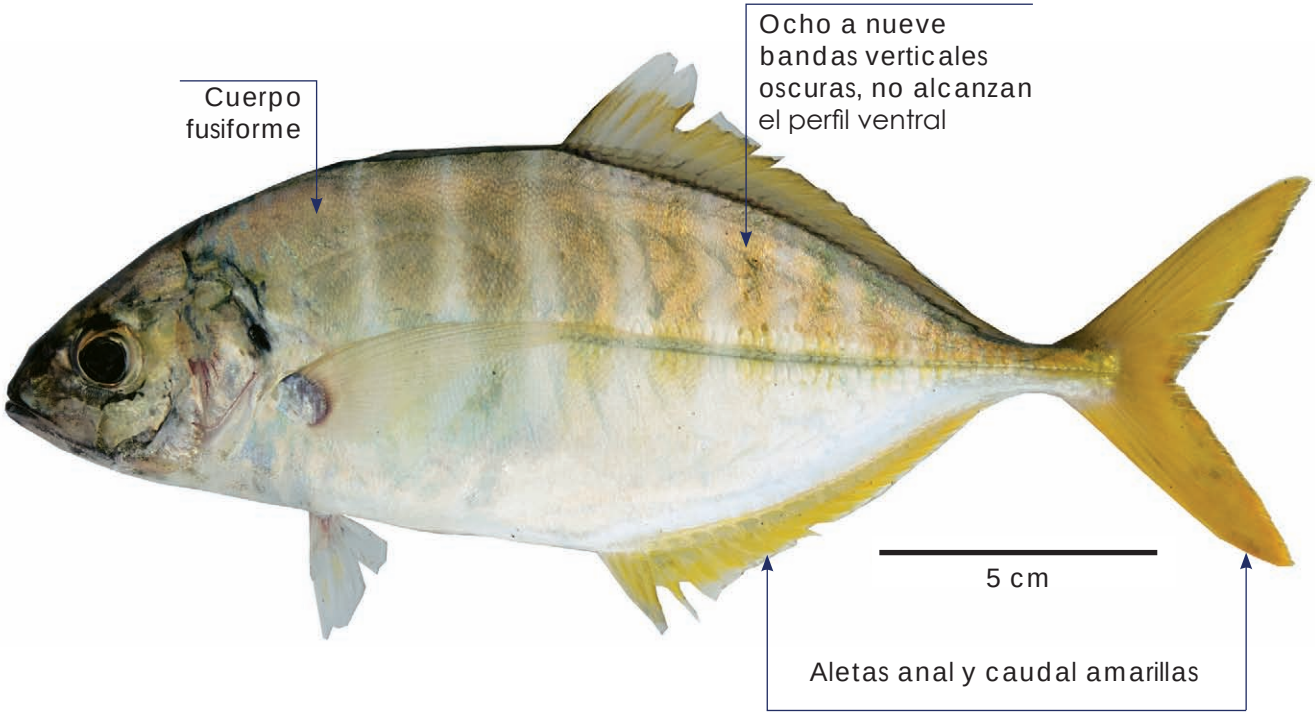
OTROS

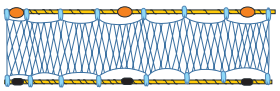
P				
98,8 %	1,0 %	0,1 %	0,1 %	36,0 cm LH

CARANGIFORMES
Carangidae

Arroz con coco
Carangoides vinctus

P Litoral Pacífico



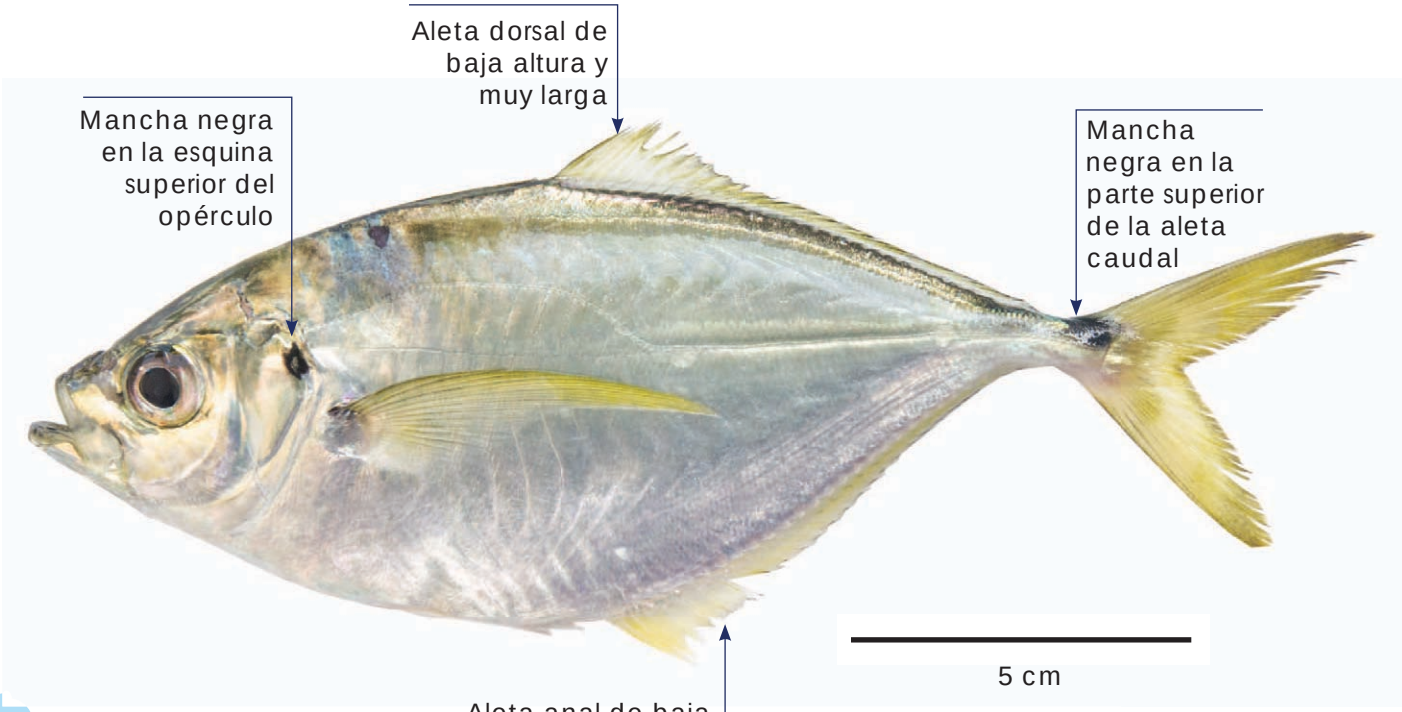


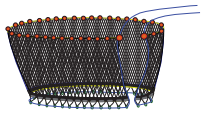
P	75,7 %	24,3 %	33,7 cm LT

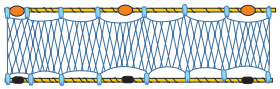
Abundancia
Chloroscombrus orqueta

CARANGIFORMES
Carangidae

P Litoral Pacífico





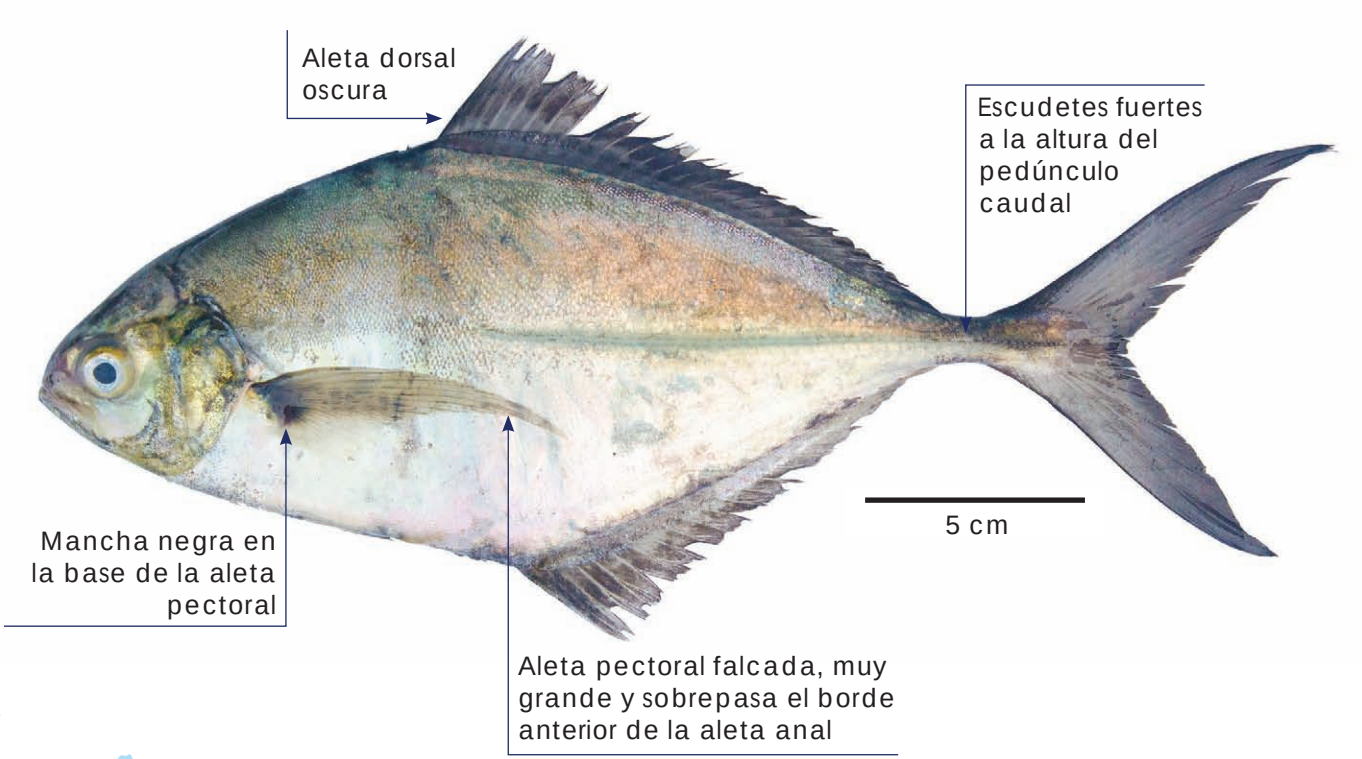


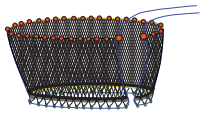
P	50,0 %	50,0 %	31,0 cm LT

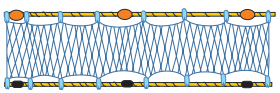
CARANGIFORMES
Carangidae

Burique de peña
Hemicaranx zelotes

P Litoral Pacífico





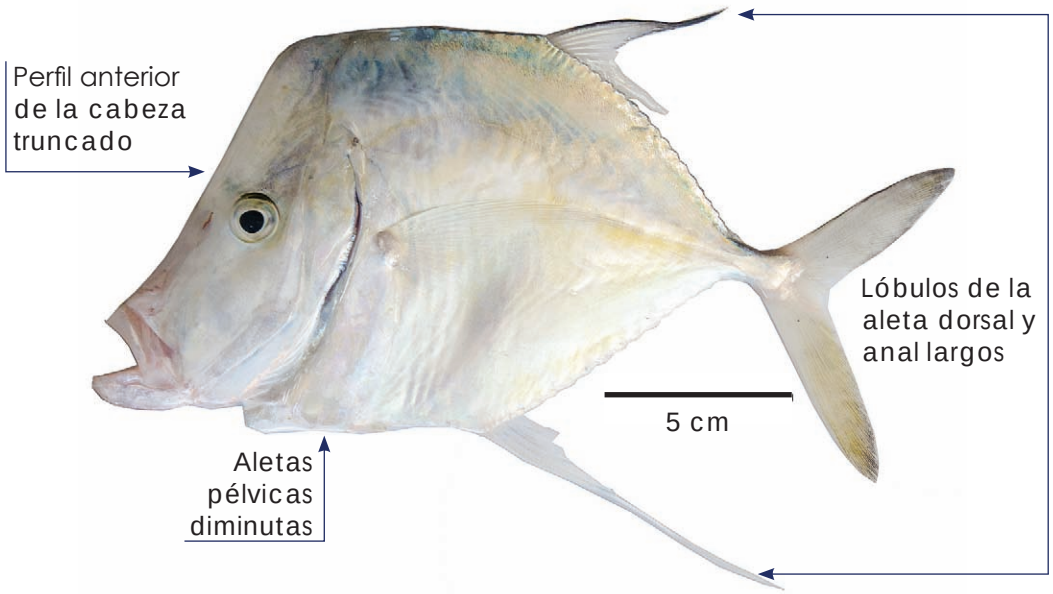


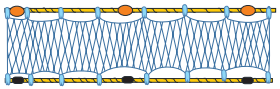
P	50,0 %	50,0 %	32,5 cm LT

Carecaballo
Selene brevoortii

CARANGIFORMES
Carangidae

P Litoral Pacífico



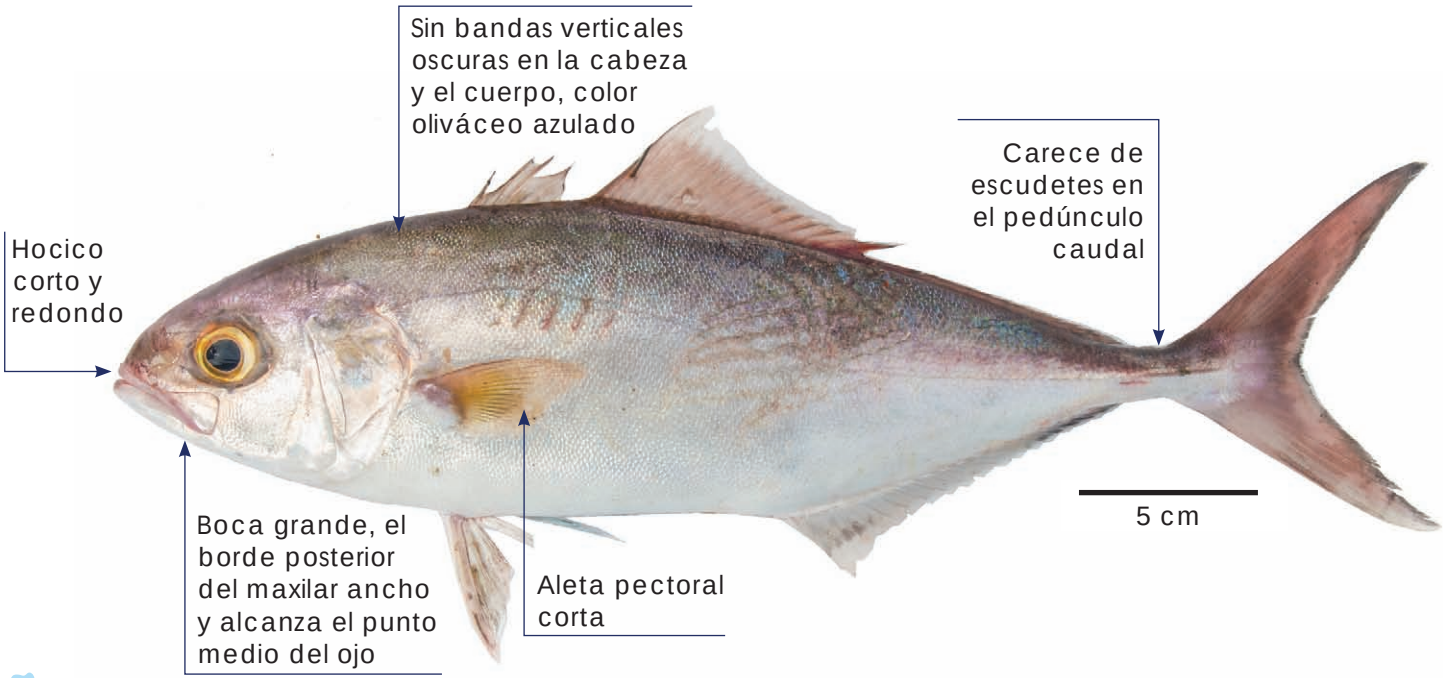


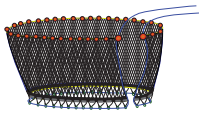
P	93,0 %	7,0 %	32,1 cm LT

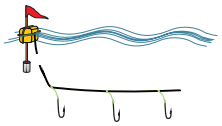
CARANGIFORMES
Carangidae

Guayaipe
Seriola peruana

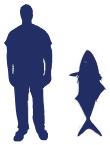
P Litoral Pacífico







OTROS

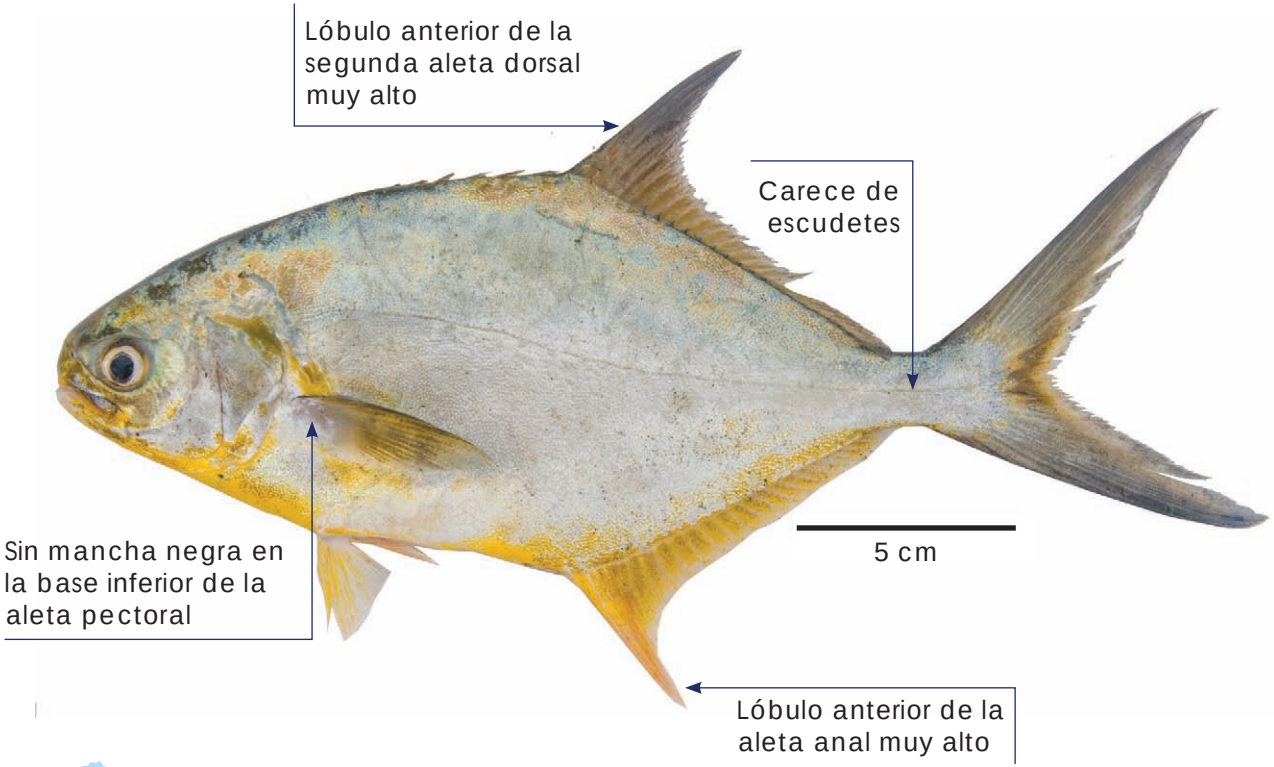


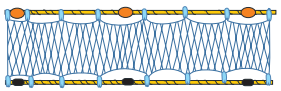
P	64,2 %	25,1 %	10,5 %	0,2 %	121,3 cm LT

Pámpano gris
Trachinotus paitensis

CARANGIFORMES
Carangidae

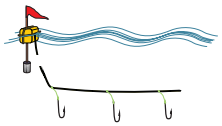
P Litoral Pacífico





P 92,6 %

4,4 %



1,3 %

OTROS

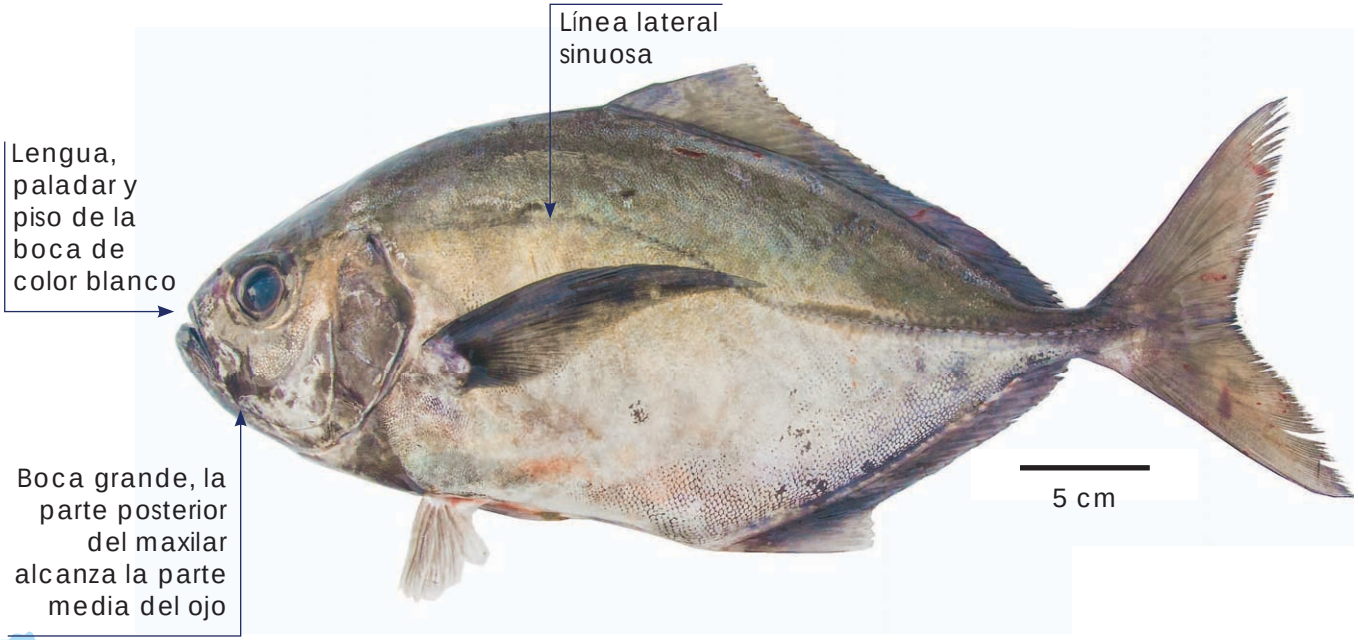
1,7 %

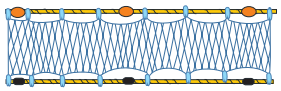
51,0 cm LT

CARANGIFORMES
Carangidae

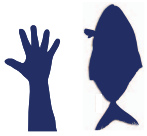
Castalia
Uraspis helvola

P Litoral Pacífico





P 100,0 %



50,0 cm LT

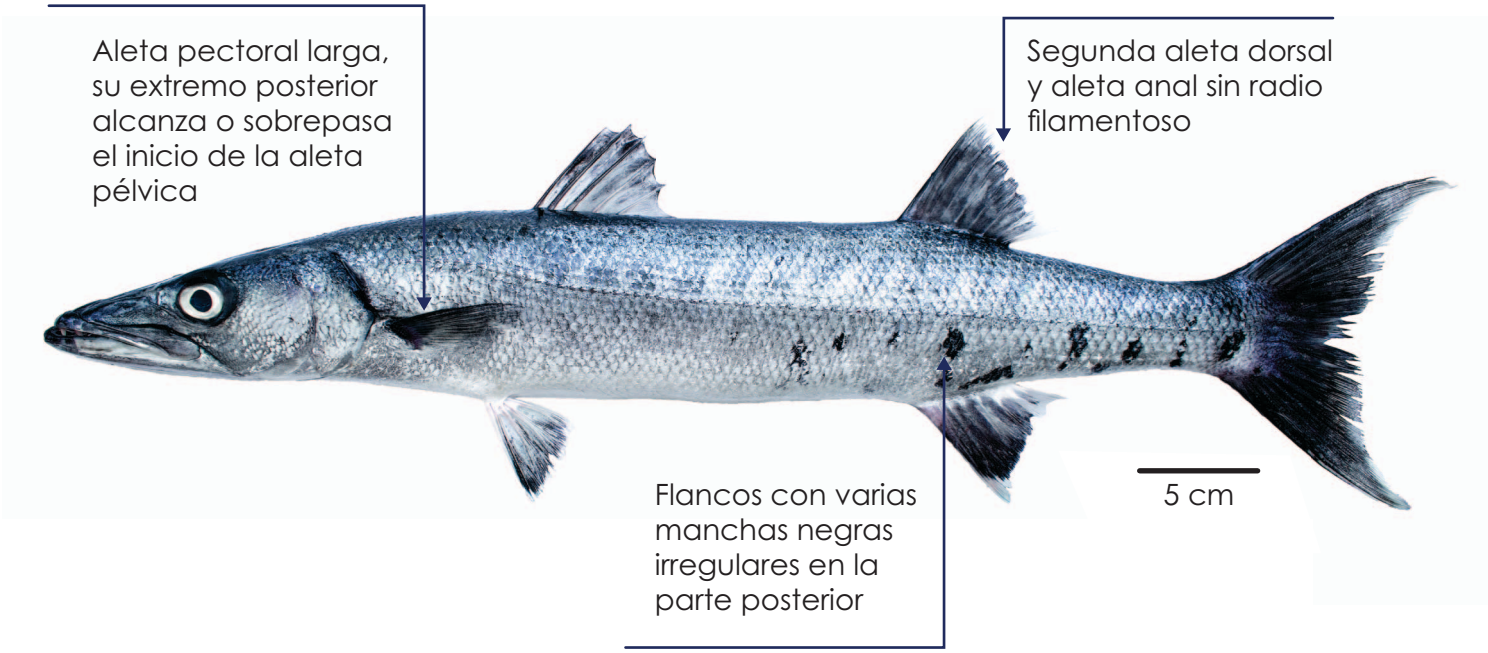
ISTIOPHORIFORMES

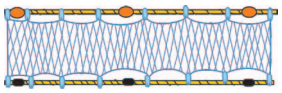
Sphyraenidae

Barracuda
Picúa
Sphyraena barracuda

NT

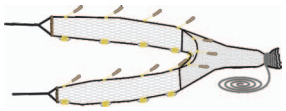
C Litoral Caribe





C 87,6 %

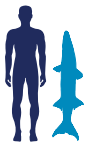
7,4 %



2,7 %

OTROS

2,3 %

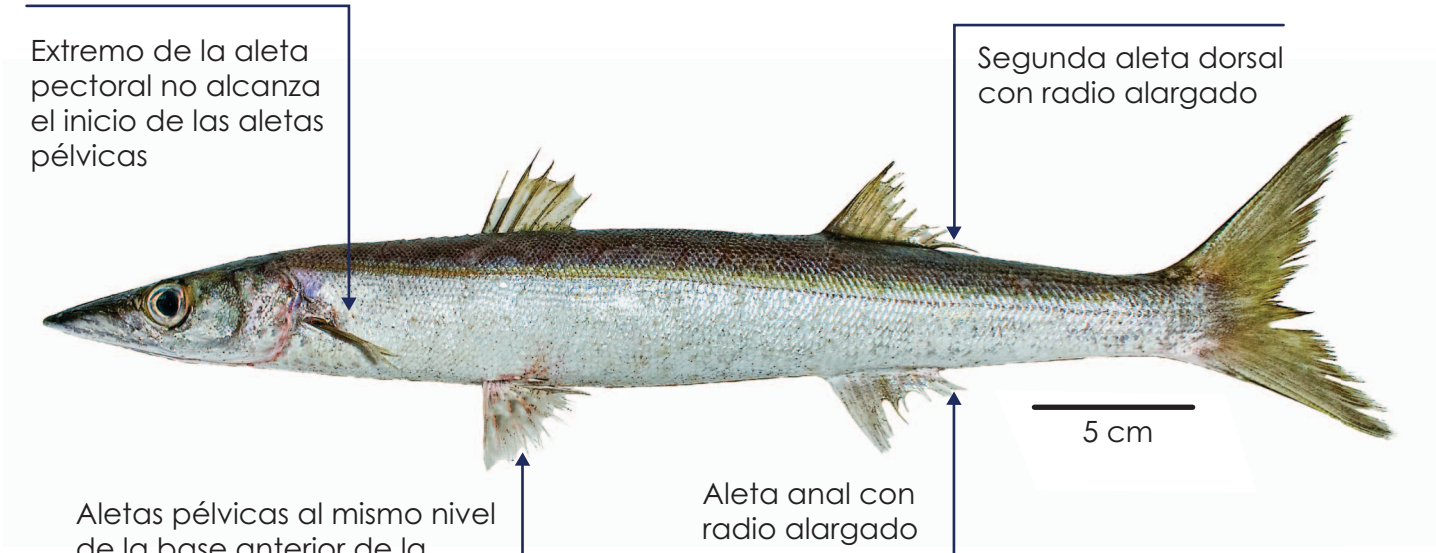


135,9 cm LT

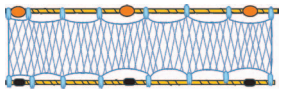
Picúa Juancho
Sphyraena guachancho

ISTIOPHORIFORMES
Sphyraenidae

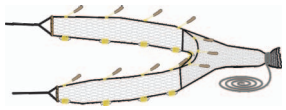
C Litoral Caribe



C 53,0 %



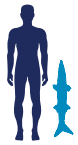
39,3 %



7,3 %

OTROS

0,4 %



95,4 cm LT

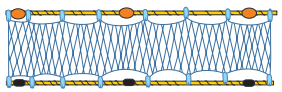
ISTIOPHORIFORMES

Sphyraenidae

Picúa

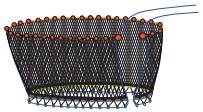
Sphyraena ensis

P Litoral Pacífico



P 47,0 %

37,7 %



14,4 %

OTROS

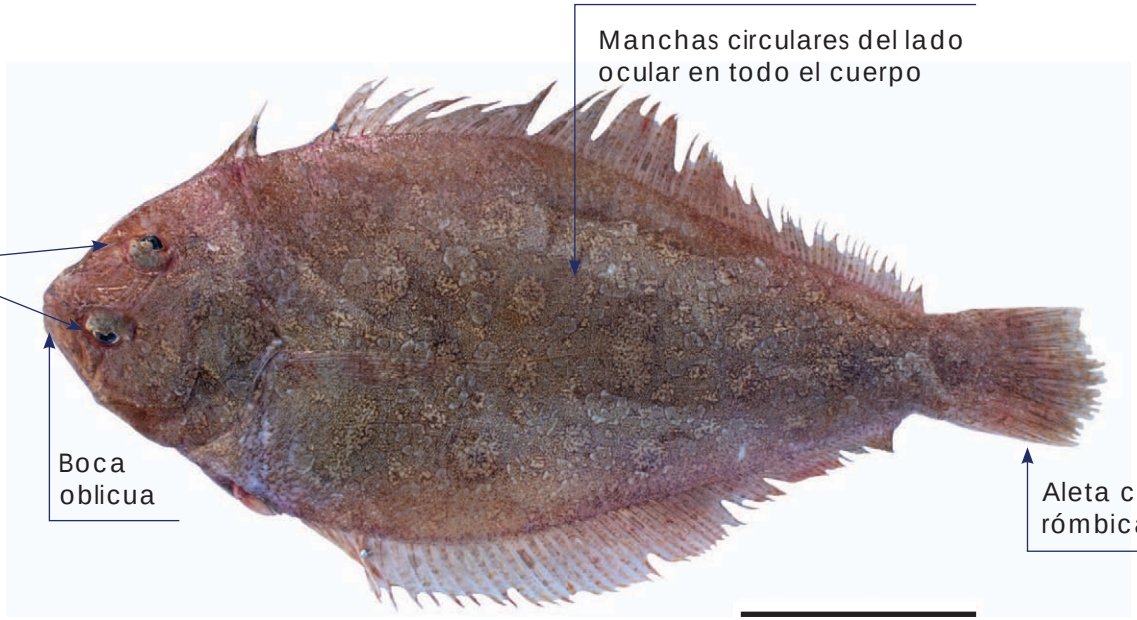
0,9 %

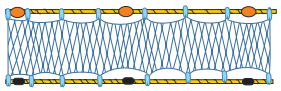
86,5 cm LT

Lenguado ocelado
Bothus lunatus

PLEURONECTIFORMES
Bothidae

C Litoral Caribe





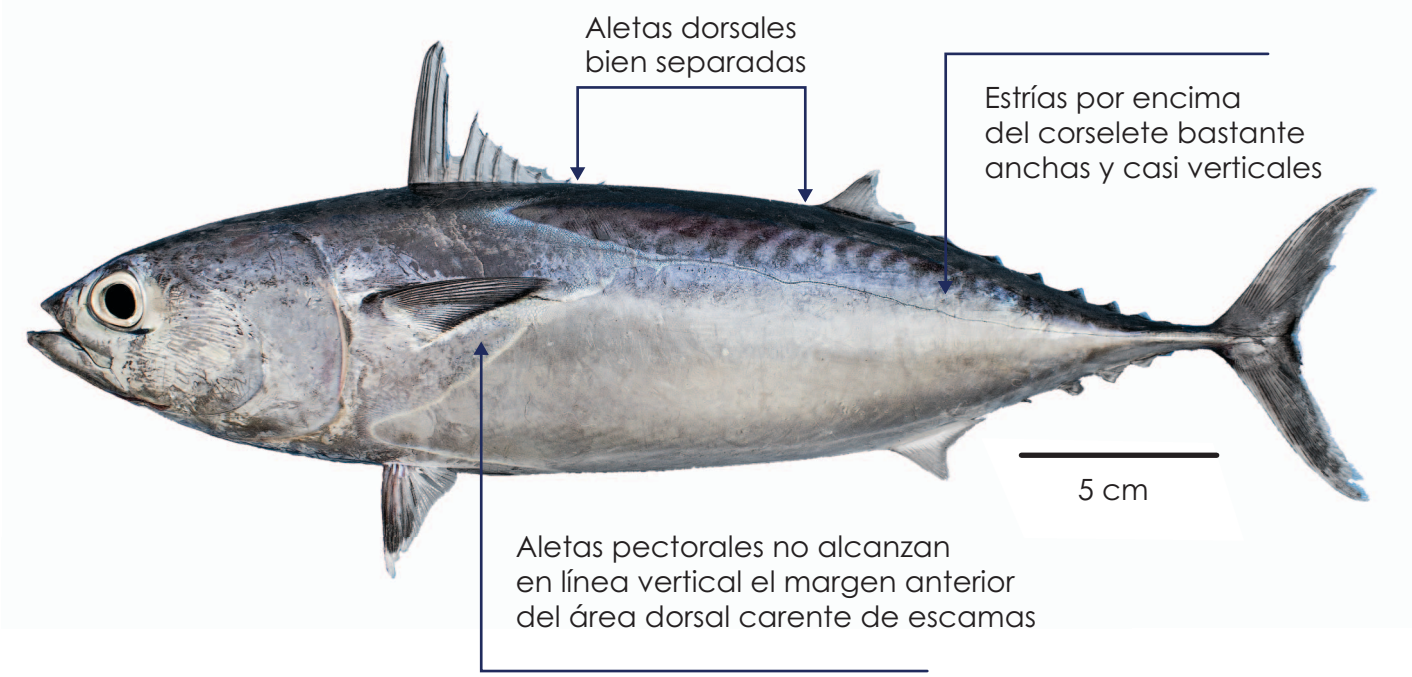
C 100,0 %

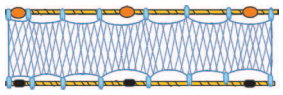
46,0 cm LT

SCOMBRIFORMES
Scombridae

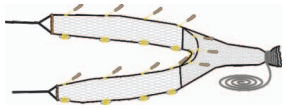
Cachorreta ala corta
Auxis rochei

C Litoral Caribe





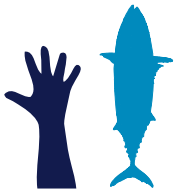
C 86,5 %



13,2 %

OTROS

0,3 %

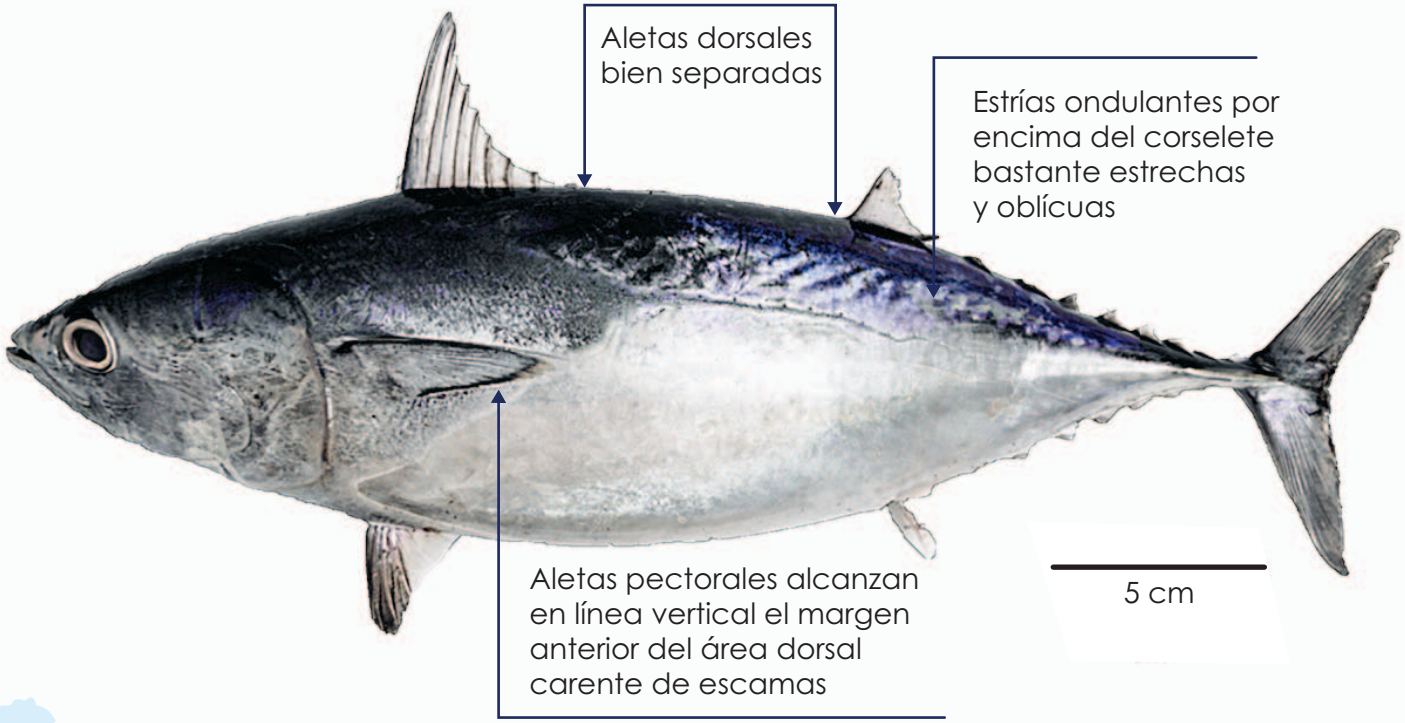


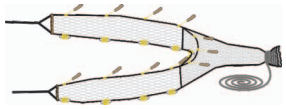
36,0 cm LH

Cachorreta ala larga
Auxis thazard

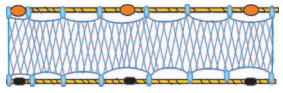
SCOMBRIFORMES
Scombridae

C Litoral Caribe



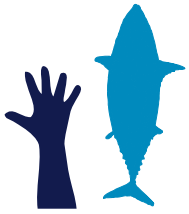


C 82,6 %



16,1 %

1,3 %



54,2 cm LH

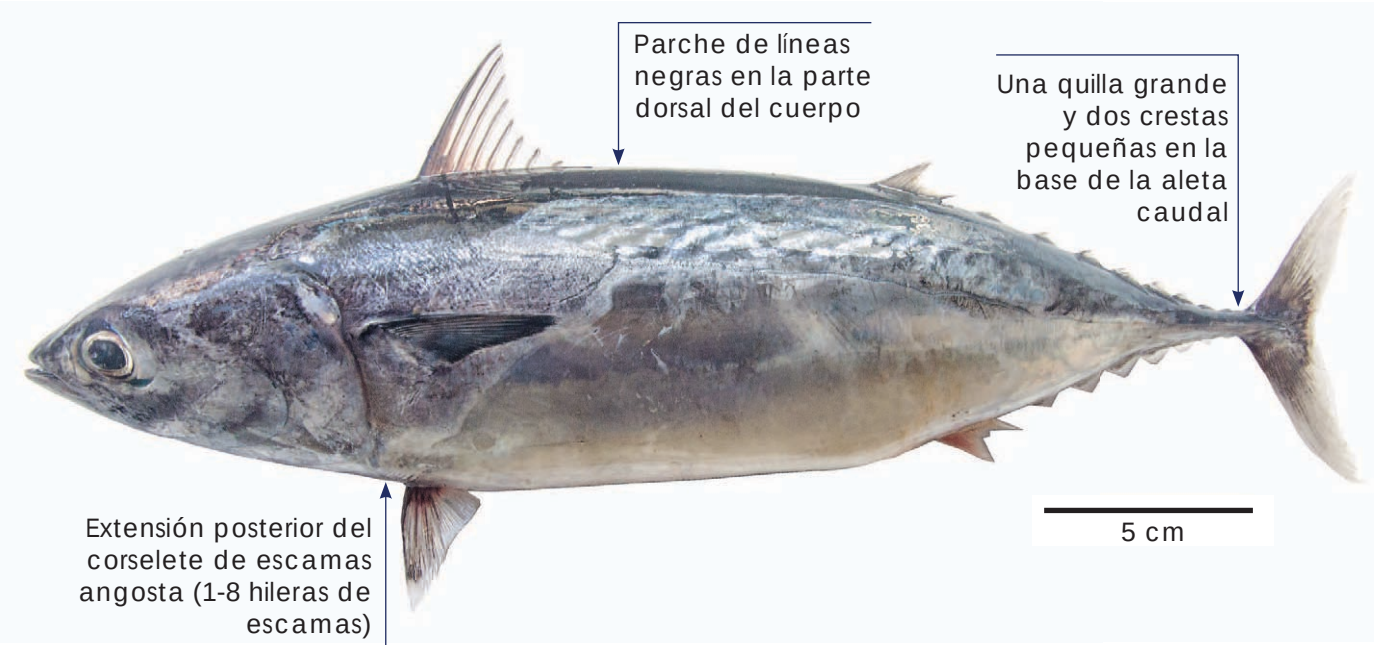
SCOMBRIFORMES

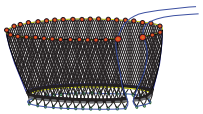
Scombridae

Madurito

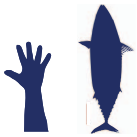
Auxis thazard brachydorax

P Litoral Pacífico





P 100,0 %

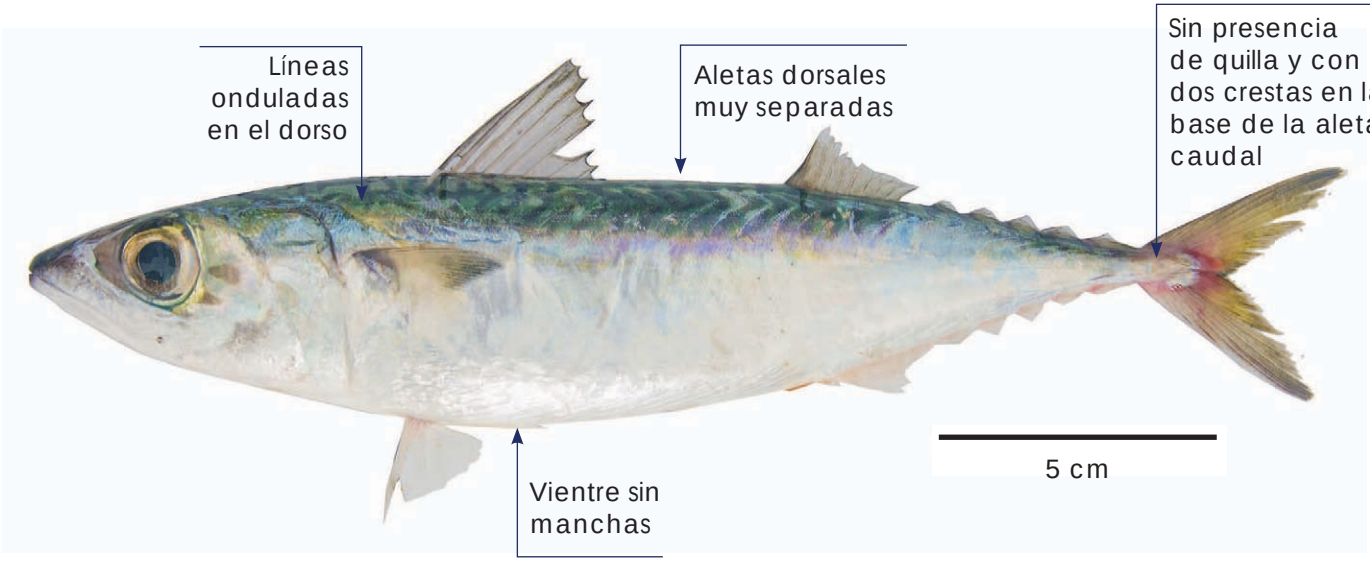


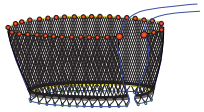
61,0 cm LT

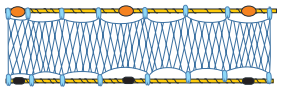
Ojón cigarro
Scomber japonicus

SCOMBRIFORMES
Scombridae

P Litoral Pacífico





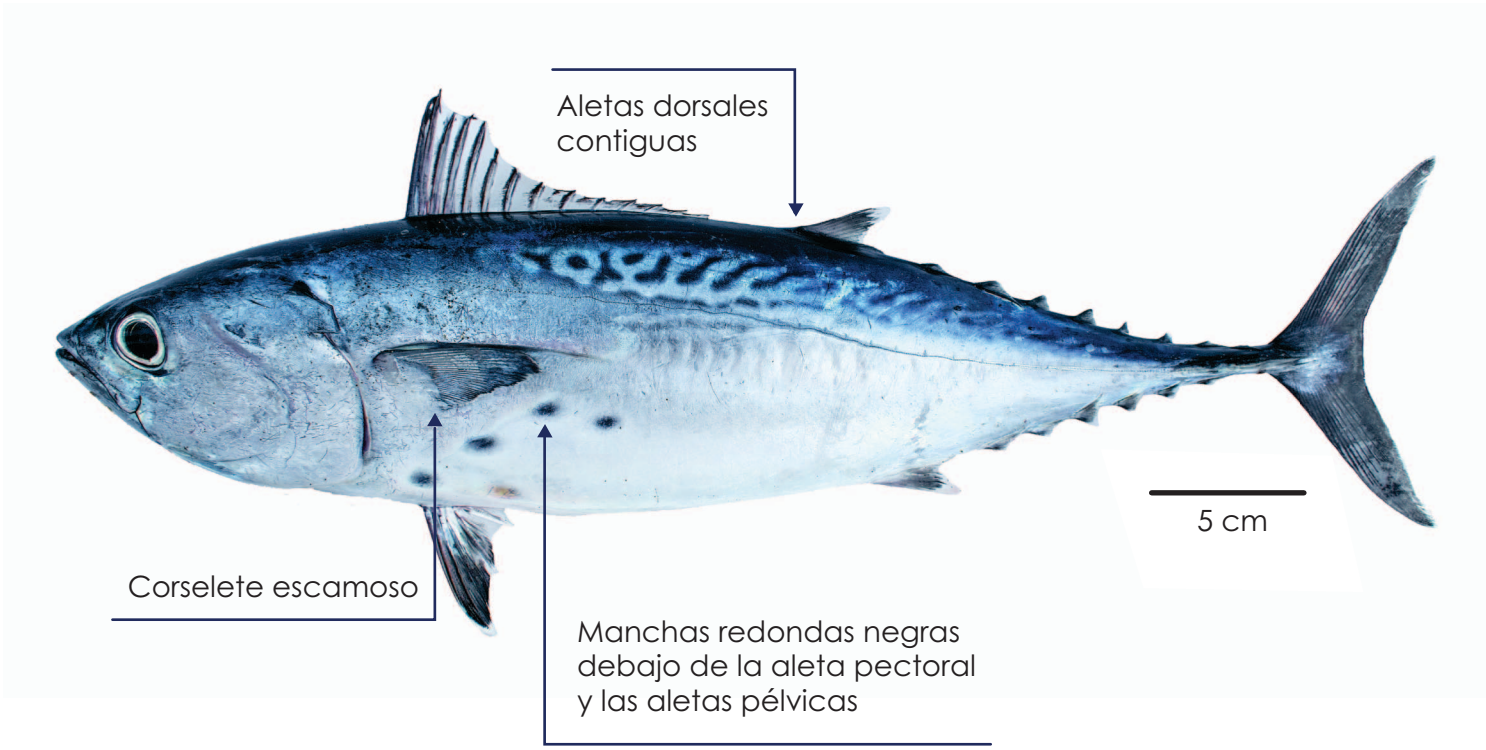


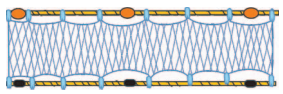
P 50,0 % 50,0 % 64,0 cm LT

SCOMBRIFORMES
Scombridae

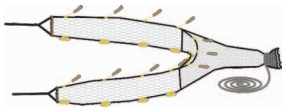
Bonito
Bonitico
Euthynnus alletteratus

C Litoral Caribe





C 85,2 %



8,4 %

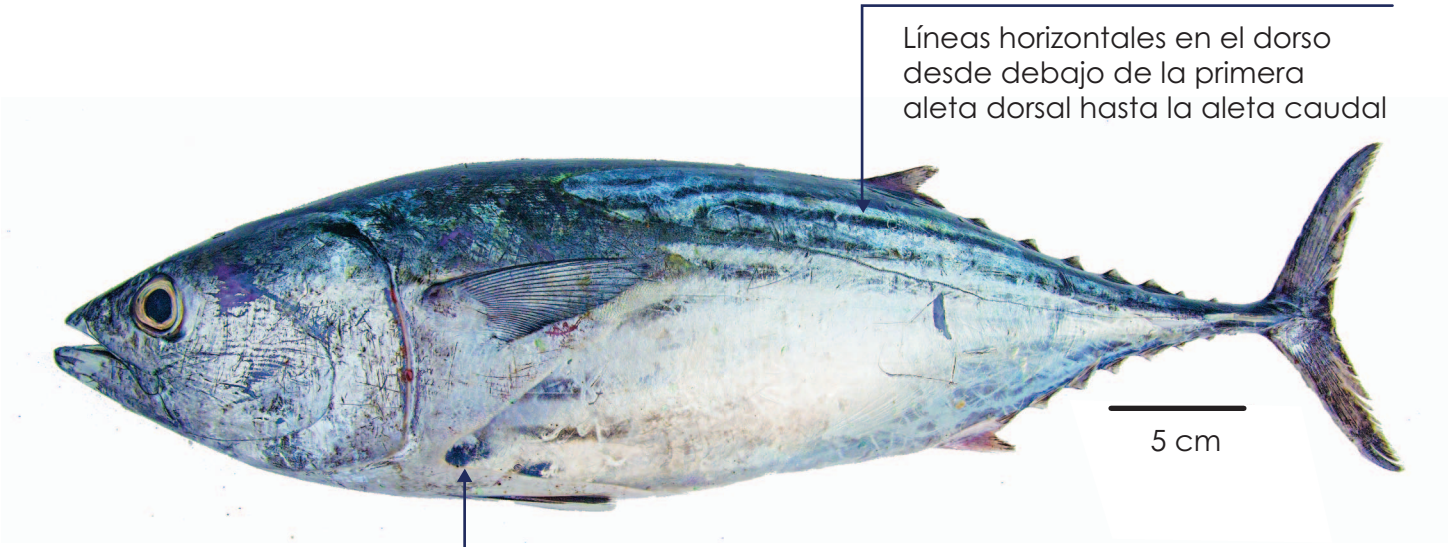
6,4 %

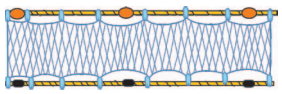
79,8 cm LH

Atún patiseca
Euthynnus lineatus

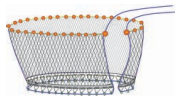
SCOMBRIFORMES
Scombridae

P Litoral Pacífico





P 55,1 %

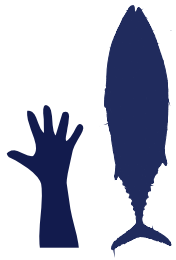


40,6 %

3,2 %

OTROS

1,1 %

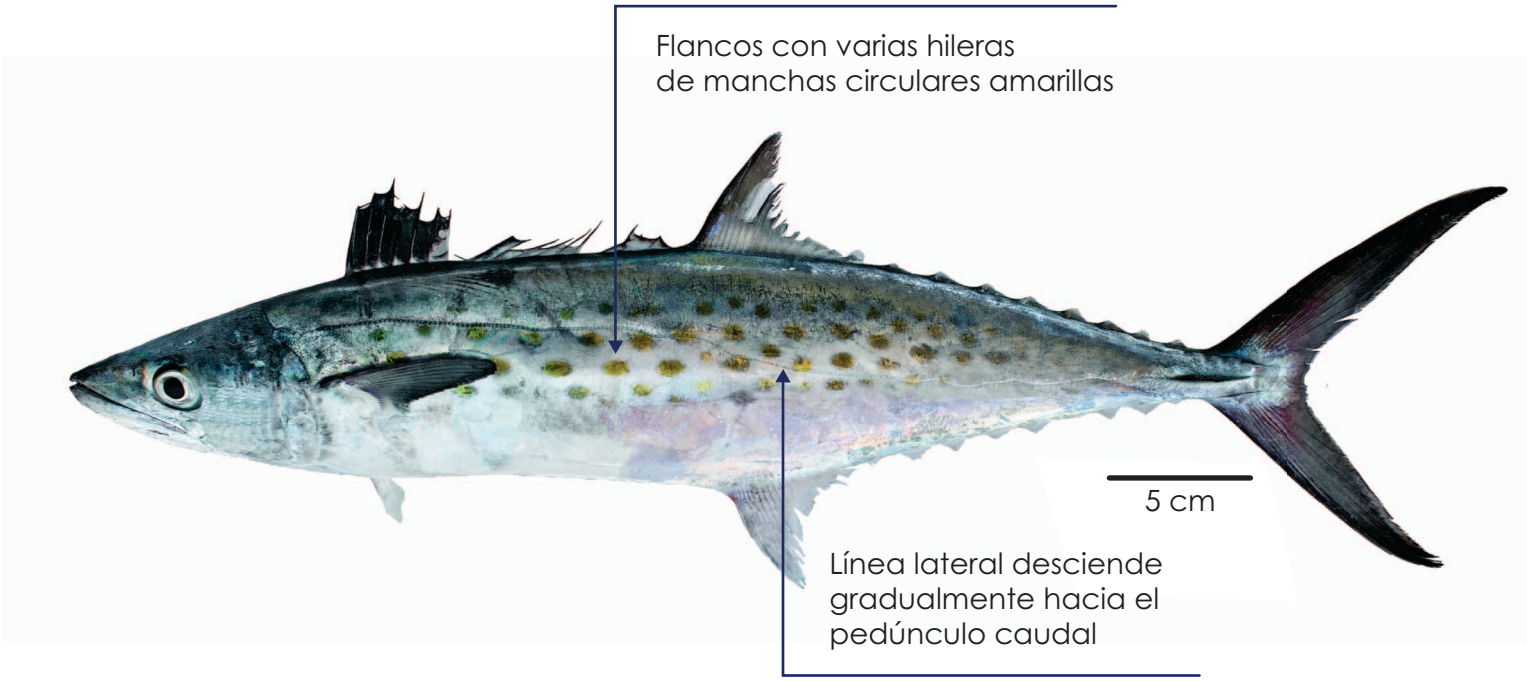


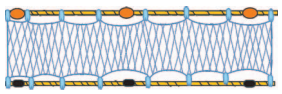
69,7 cm LH

SCOMBRIFORMES
Scombridae

Carite pintado
Carite sierra
Scomberomorus brasiliensis

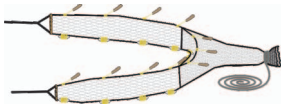
C Litoral Caribe





C 94,0 %

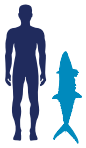
4,5 %



1,4 %

OTROS

0,1 %

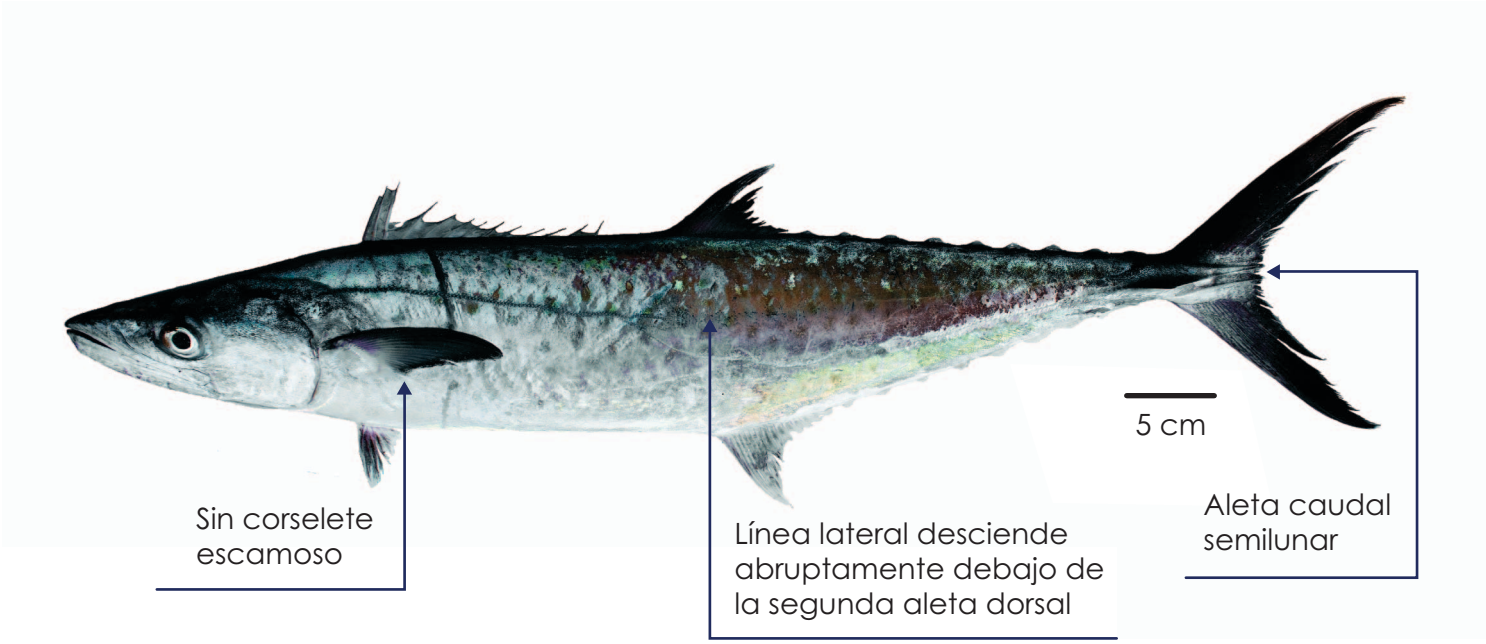


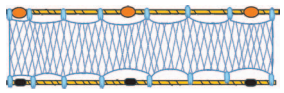
97,7 cm LH

Sierra
Scomberomorus cavalla

SCOMBRIFORMES
Scombridae

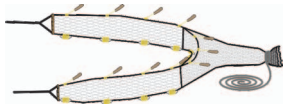
C Litoral Caribe





C 83,7 %

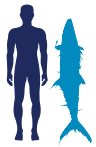
15,1 %



1,0 %

OTROS

0,2 %



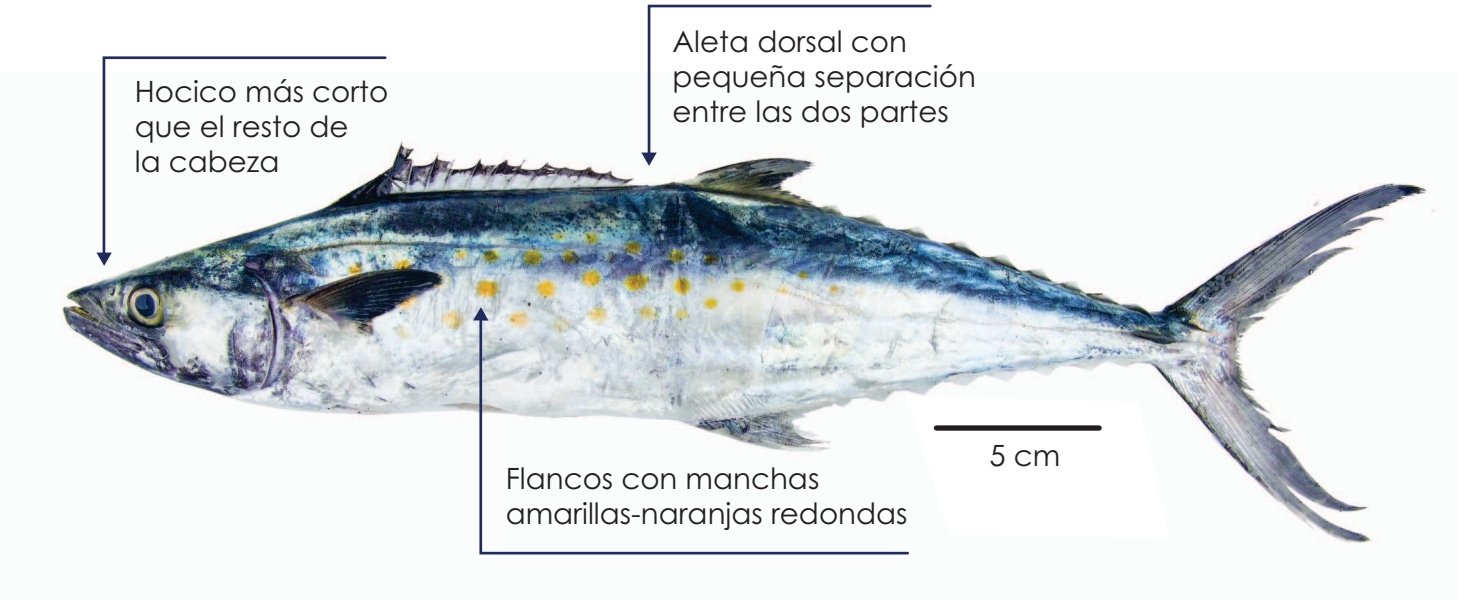
150,7 cm LH

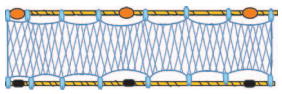
SCOMBRIFORMES
Scombridae

Sierra
Sierra castilla
Scomberomorus sierra

NT

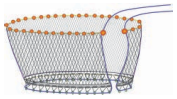
P Litoral Pacífico





P 81,1 %

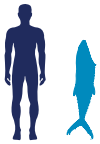
10,6 %



5,7 %

OTROS

2,6 %



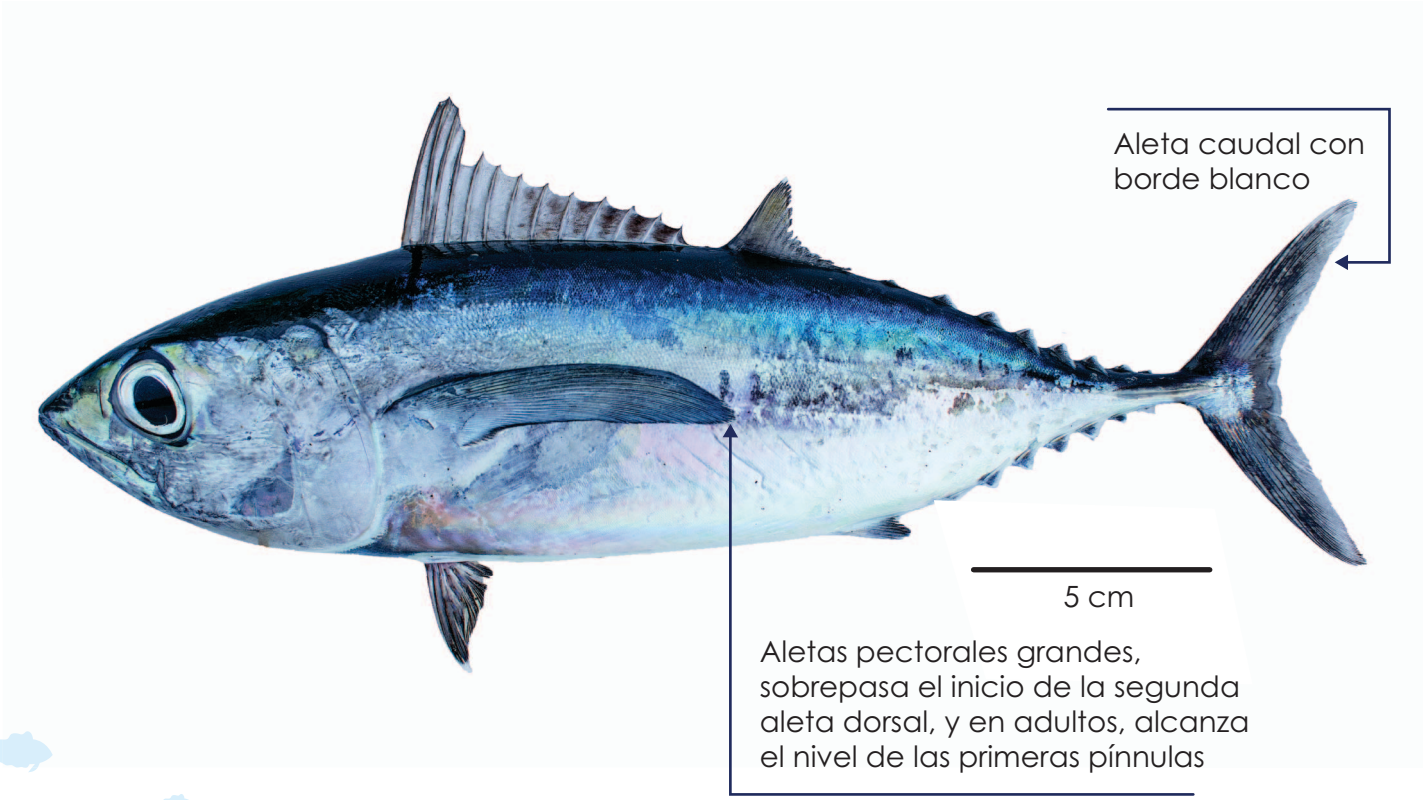
109,4 cm LH

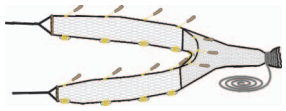
DD

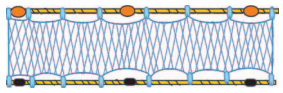
Albacora
Atún blanco
Thunnus alalunga

SCOMBRIFORMES
Scombridae

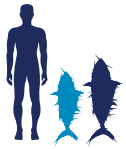
C Litoral Caribe P Litoral Pacífico







OTROS



C	59,2 %	39,7 %	1,1 %	0,0 %	75,3 cm LH
P	0,0 %	0,3 %	95,4 %	4,3 %	97,2 cm LH

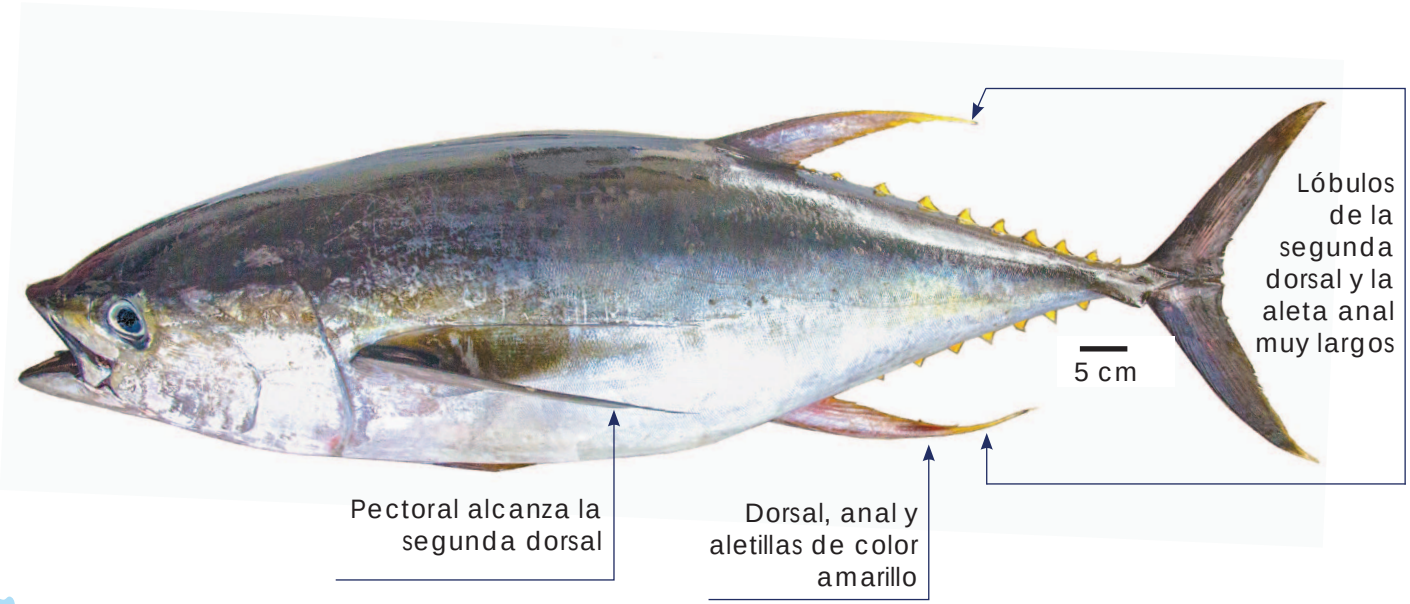
SCOMBRIFORMES
Scombridae

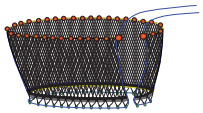
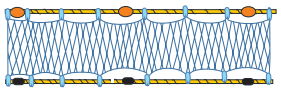
Atún aleta amarilla
Albacora
Thunnus albacares

NT

P Litoral Pacífico

C Litoral Caribe

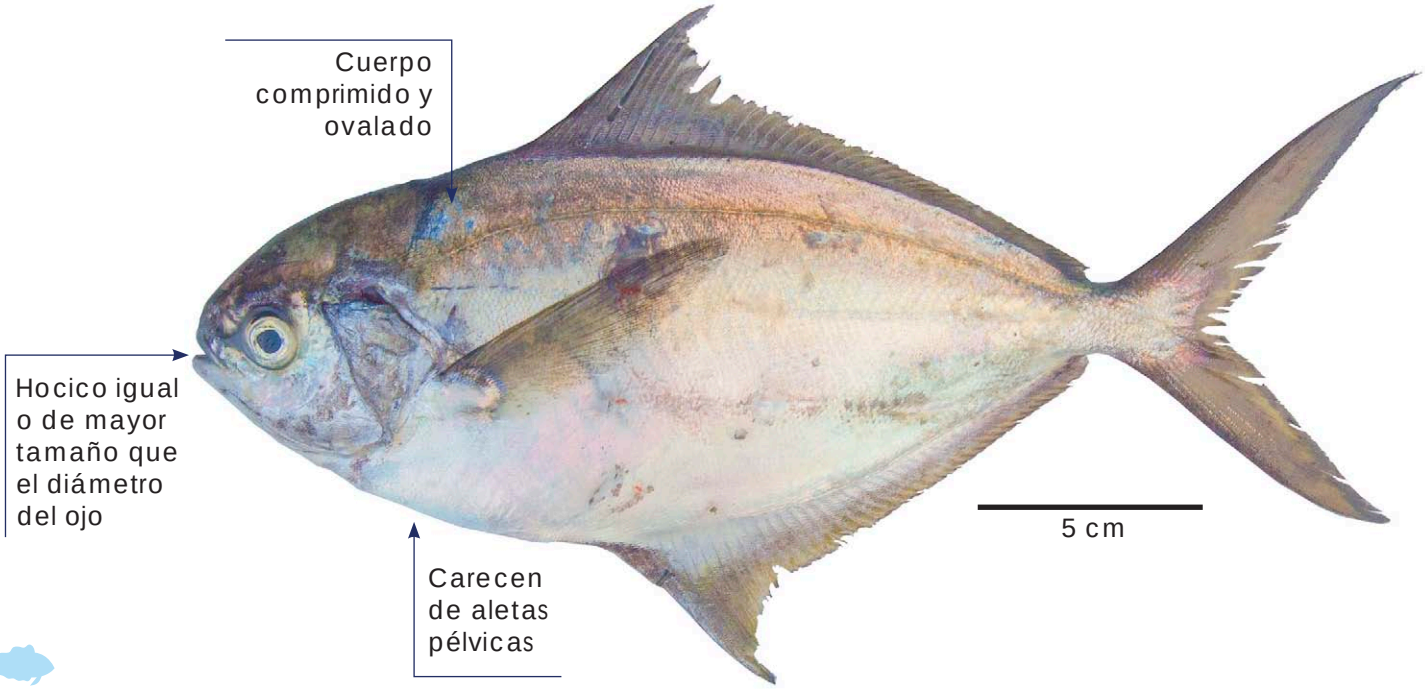


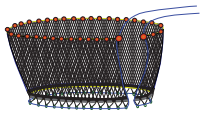
				OTROS	
P	77,4 %	17,4 %	4,6 %	0,6%	199,0 cm LH
C	98,7 %	0,0 %	0,1 %	1,2 %	154,6 cm LH

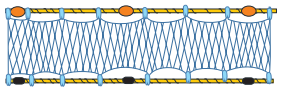
Manteco
Peprilus snyderi

SCOMBRIFORMES
Stromateidae

P Litoral Pacífico







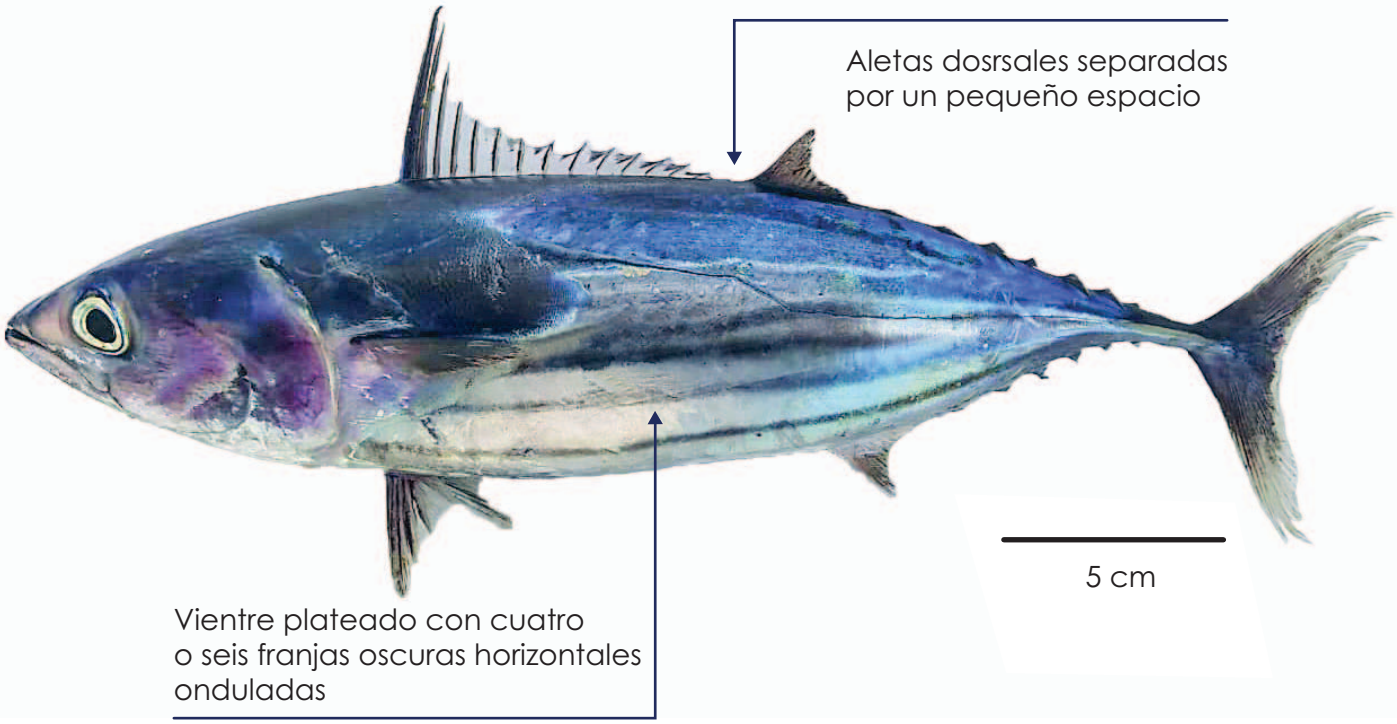
P	50,0 %	50,0 %	39,0 cm LT

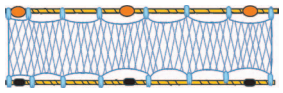
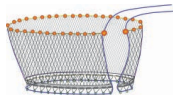
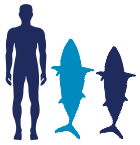
SCOMBRIFORMES
Scombridae

Barrilete Listado
Katsuwonus pelamis

DD

C Litoral Caribe P Litoral Pacífico

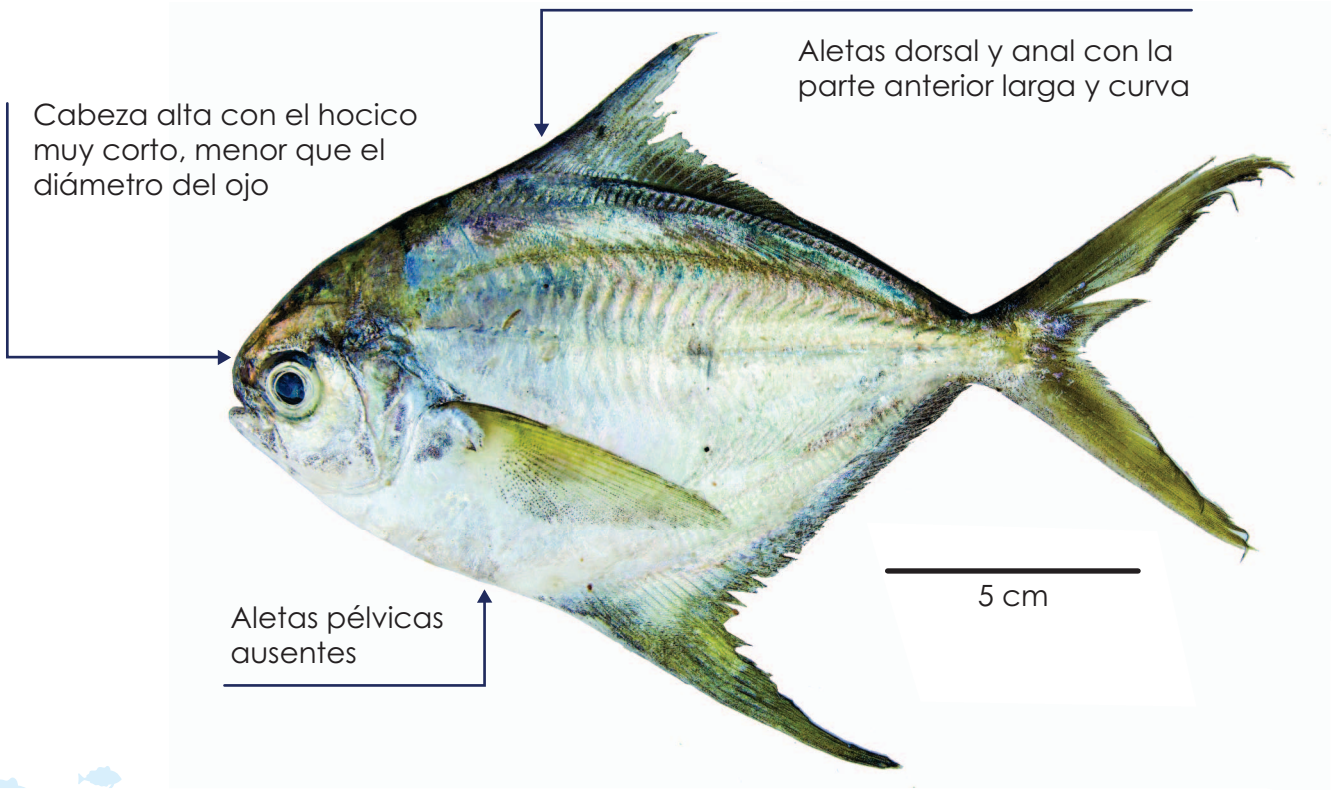


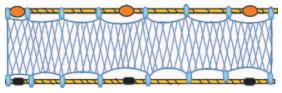
				OTROS	
C	68,1 %	31,4 %	0,0 %	0,5 %	116,3 cm LH
P	6,1 %	4,5 %	89,4 %	0,0 %	110,0 cm LH

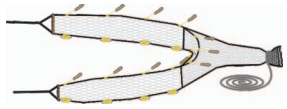
Manteco
Peprilus medius

SCOMBRIFORMES
Stromateidae

P Litoral Pacífico





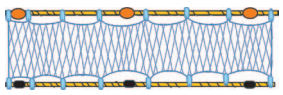


P **33,0 cm LT**

SCOMBRIFORMES
Trichiuridae

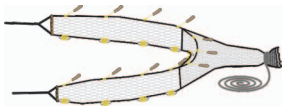
Sable
Trichiurus lepturus

C Litoral Caribe



C 66,1 %

28,7 %



3,6 %

OTROS

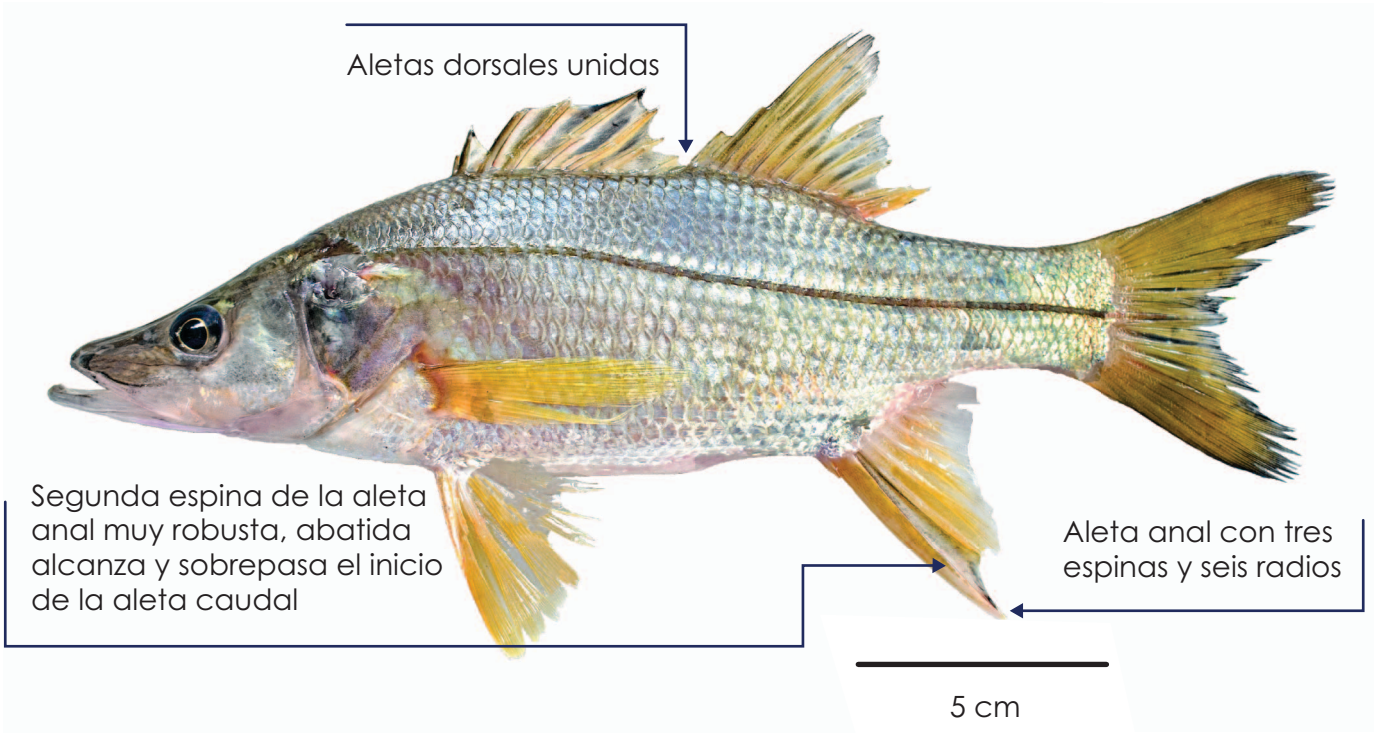
1,6 %

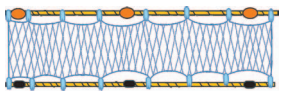
143,6 cm LT

PERCIFORMES
Centropomidae

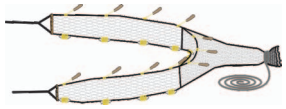
Róbalo congo
Centropomus ensiferus

C Litoral Caribe





C 93,6 %



2,6 %

1,6 %

OTROS

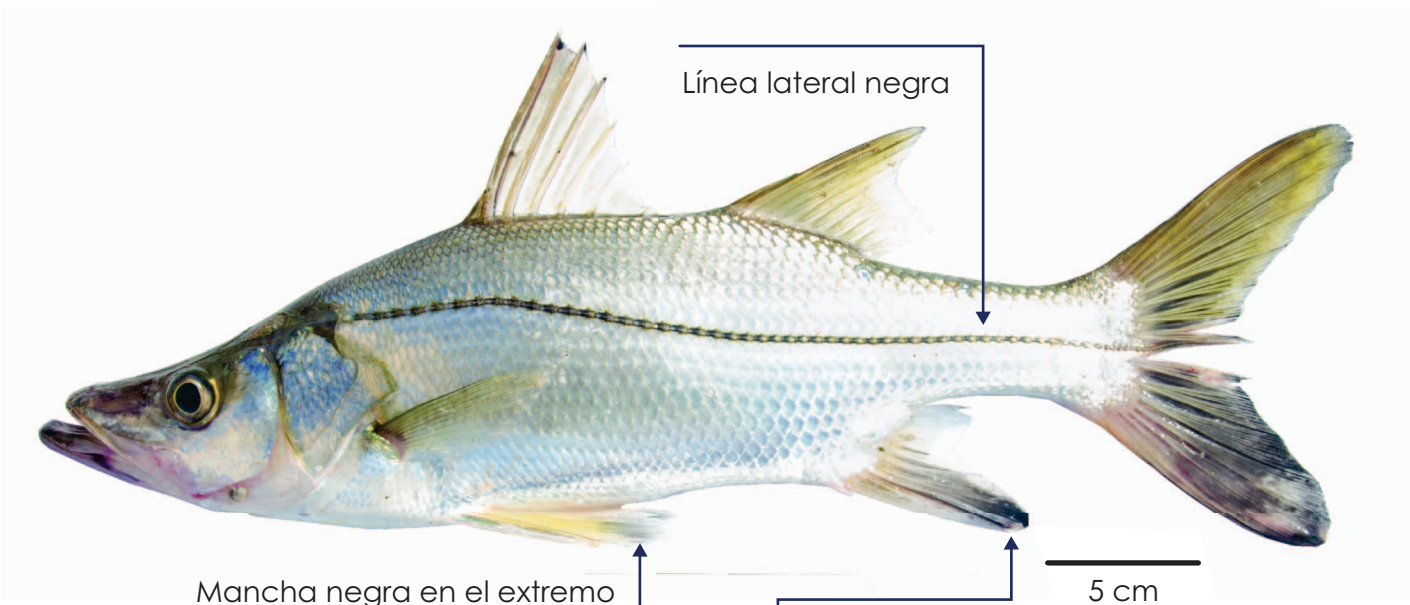
2,2 %

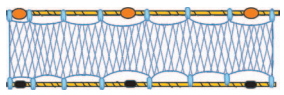
34,0 cm LT

Machetajo
Centropomus medius

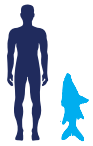
PERCIFORMES
Centropomidae

P Litoral Pacífico





OTROS

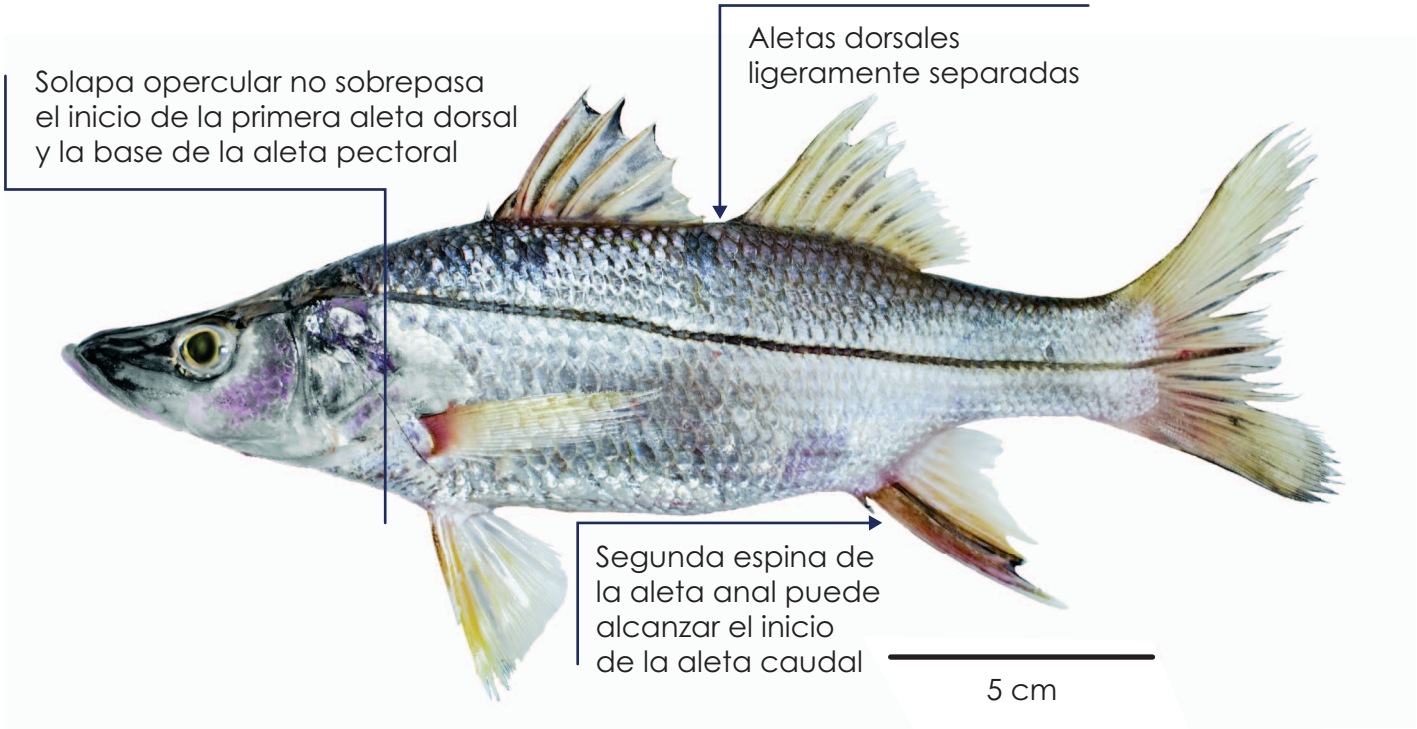


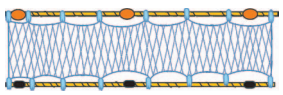
P			
98,0 %	0,8 %	1,2 %	81,6 cm LT

PERCIFORMES
Centropomidae

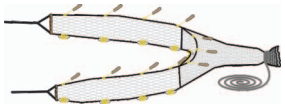
Róbalo baileta
Robalo maraquero
Centropomus pectinatus

C Litoral Caribe





C 97,1 %



1,4 %

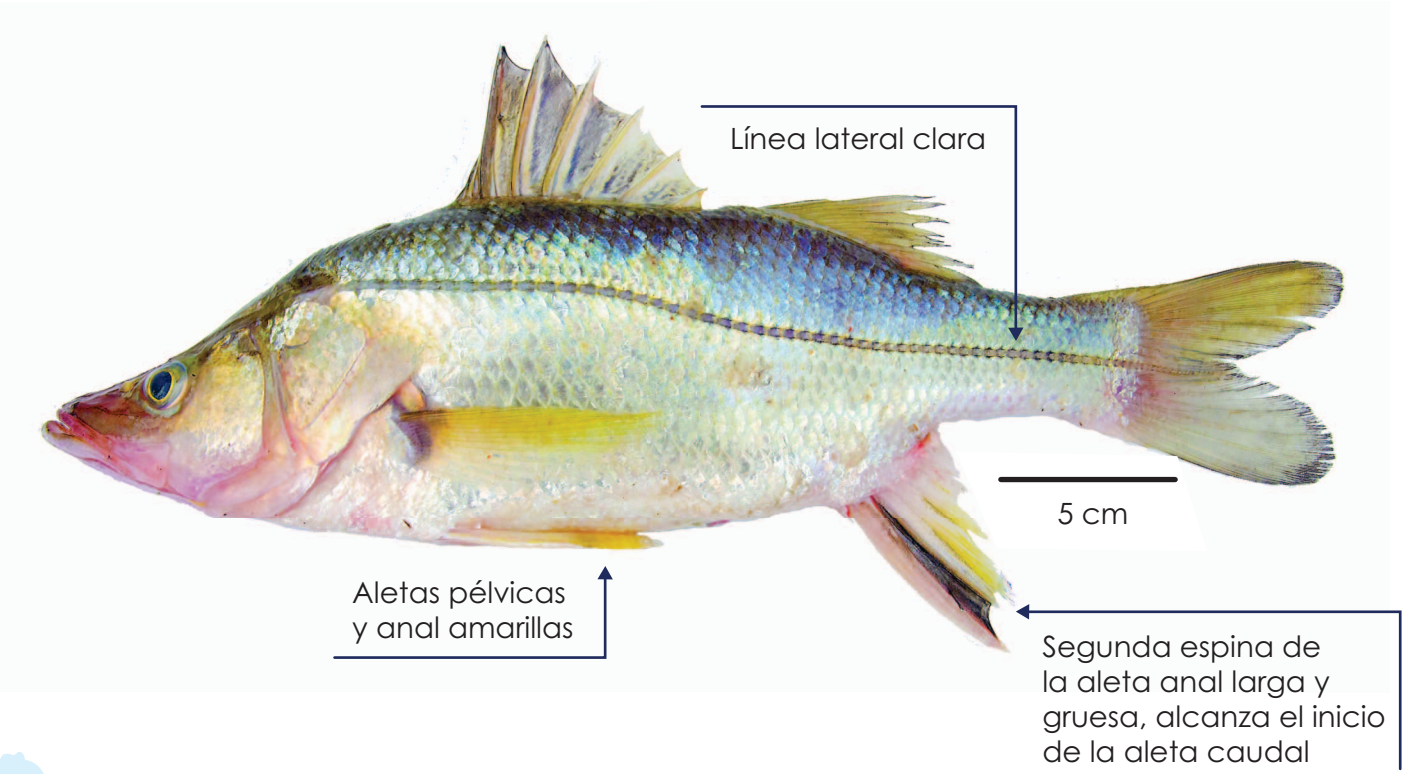
1,5 %

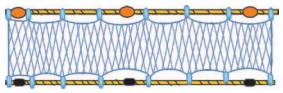
56,0 cm LT

Gualajo
Centropomus robalito

PERCIFORMES
Centropomidae

P Litoral Pacífico





P **99,8 %**

0,2 %

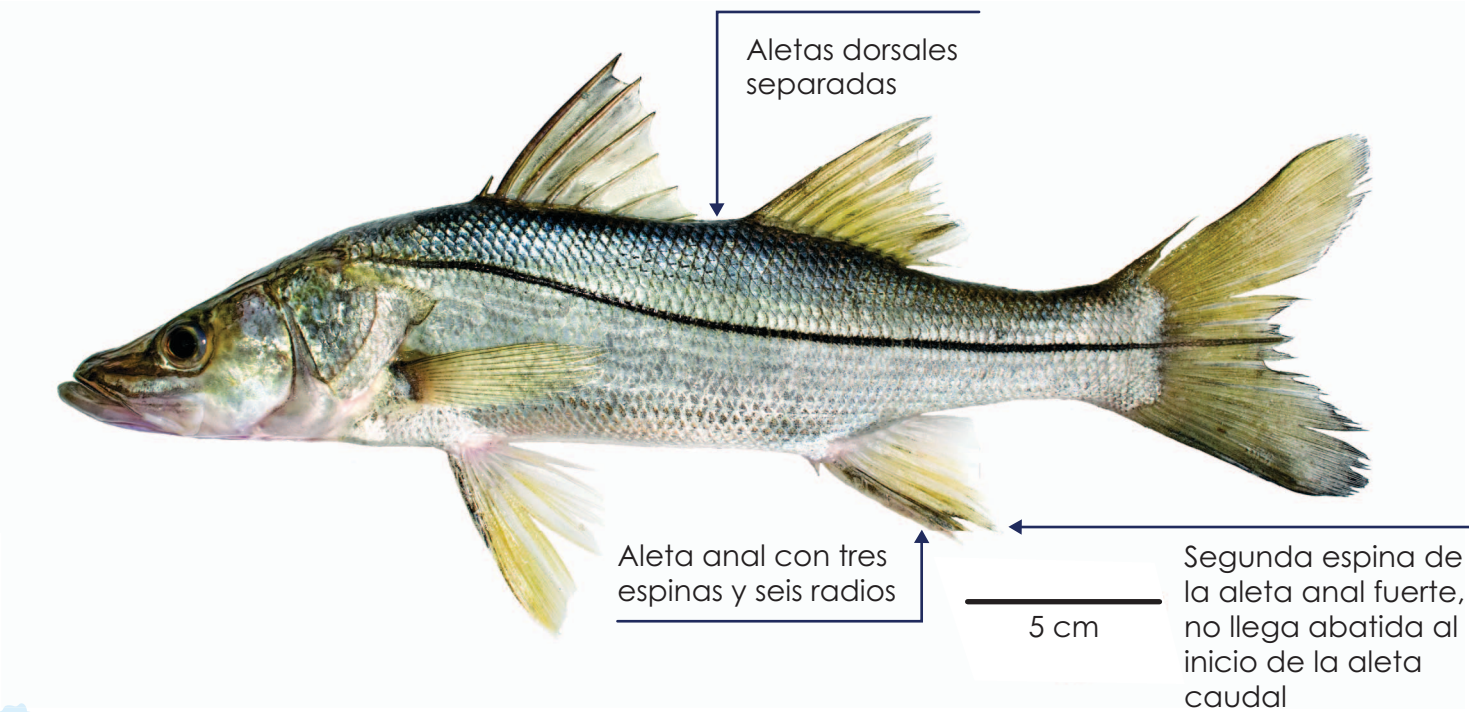
68,0 cm LT

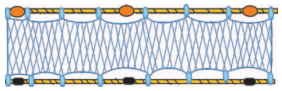
PERCIFORMES
Centropomidae

Róbalo blanco
Centropomus undecimalis

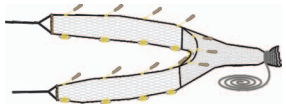
VU

C Litoral Caribe





C 75,8 %

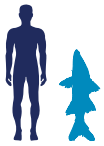


8,9 %

5,6 %

OTROS

9,7 %

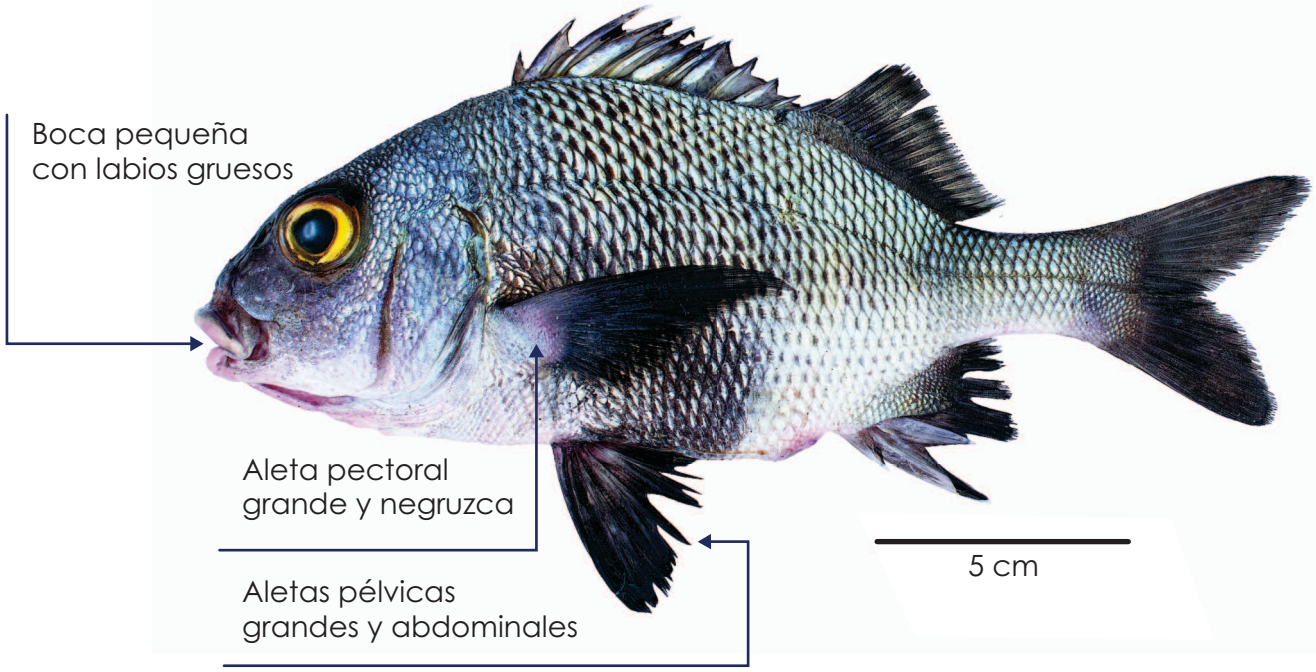


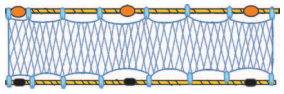
117,8 cm LT

Cabo martín
Pez burro
Anisotremus surinamensis

PERCIFORMES
Haemulidae

Litoral Caribe

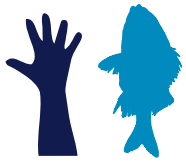




99,1 %

0,5 %

0,4 %



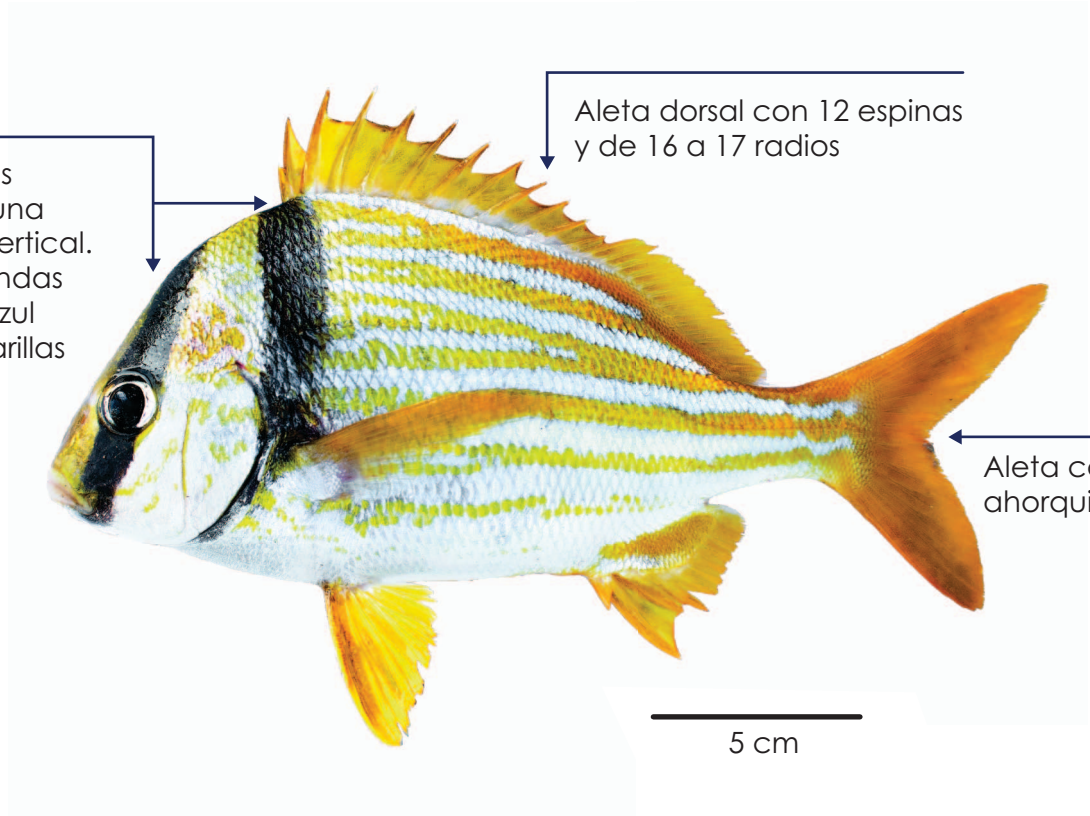
45,4 cm LT

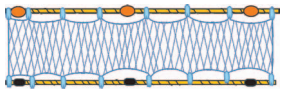
PERCIFORMES

Haemulidae

Catalina
Futbolito
Anisotremus virginicus

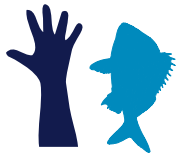
C Litoral Caribe





C **98,5 %**

1,5 %

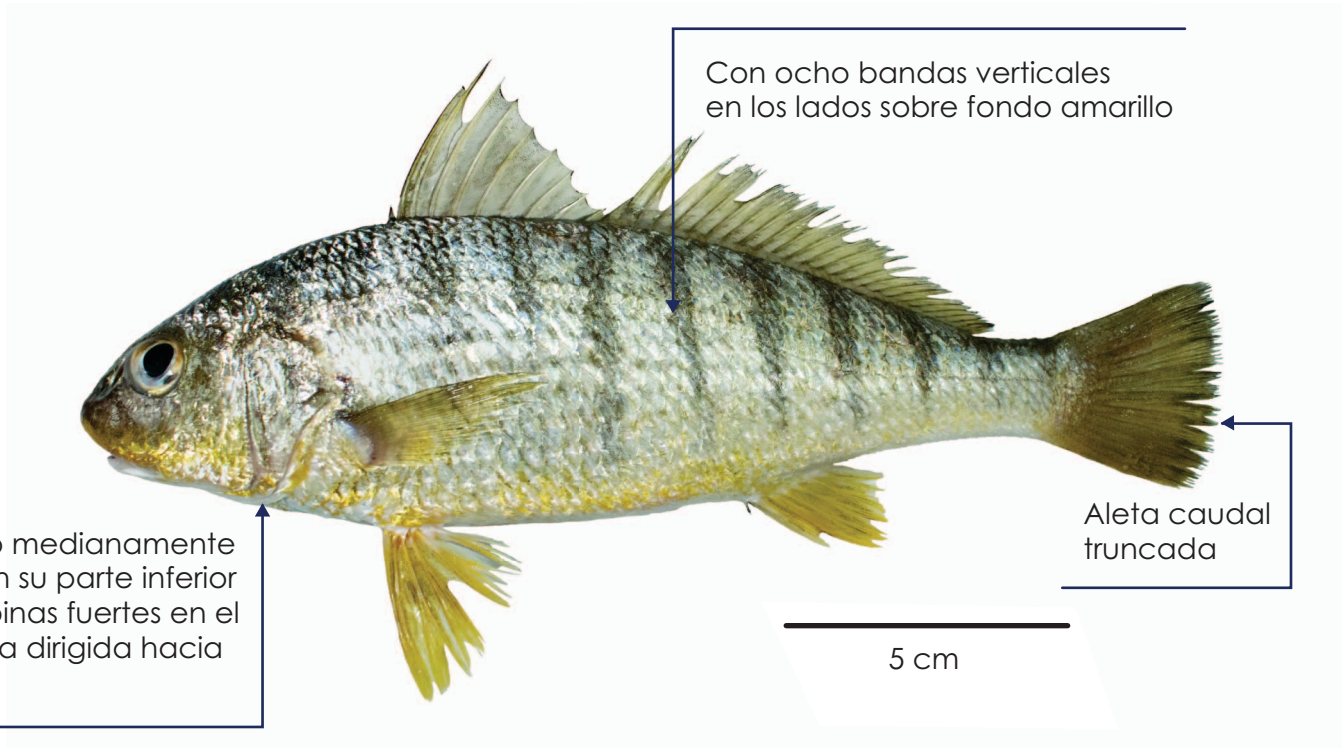


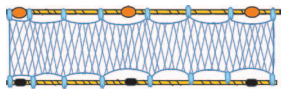
38,7 cm LT

Canario Pañete
Conodon nobilis

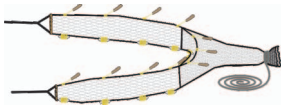
PERCIFORMES
Haemulidae

C Litoral Caribe





C 67,9 %



12,1 %

12,0 %

OTROS

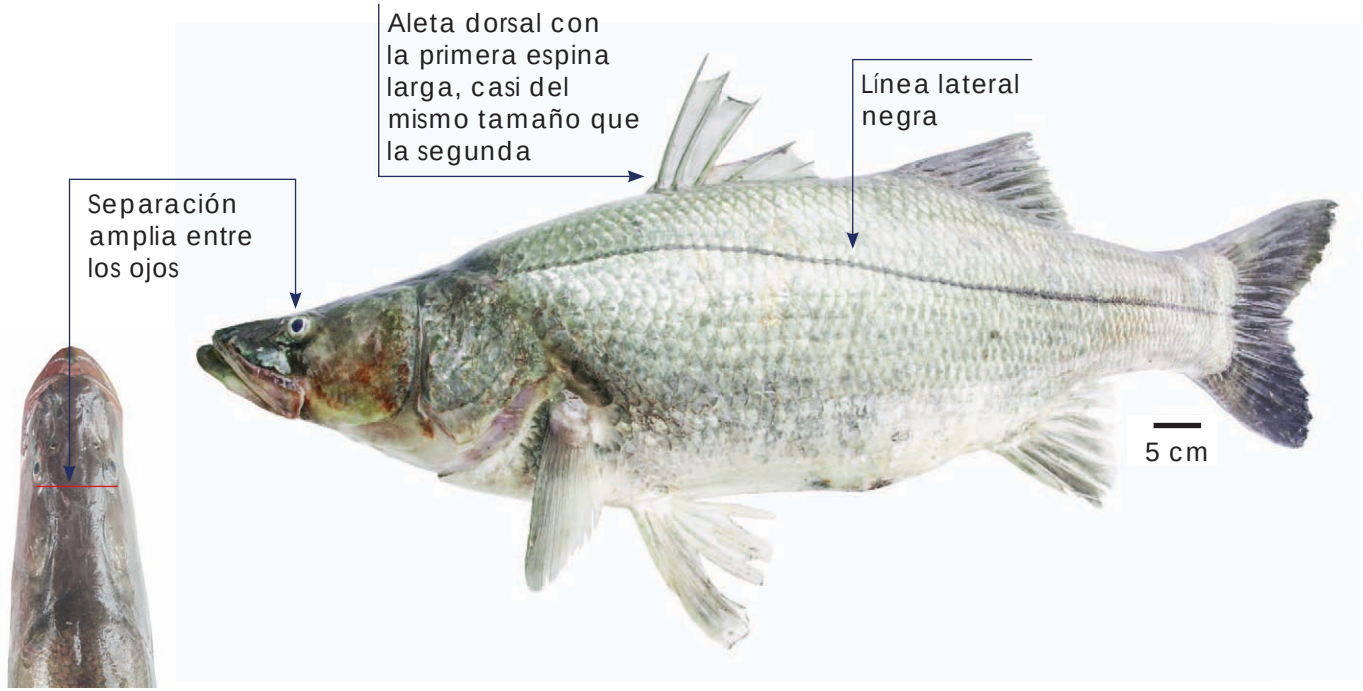
8,0 %

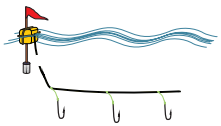
51,0 cm LT

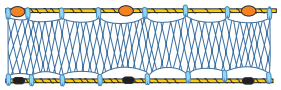
PERCIFORMES
Centropomidae

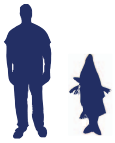
Róbalo negro
Centropomus nigrescens

P Litoral Pacífico







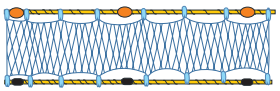


P	45,3 %	42,0 %	12,7 %	105,8 cm LT

Machetajo
Centropomus unionensis

PERCIFORMES
Centropomidae

P Litoral Pacífico



P 50,0 %

50,0 %

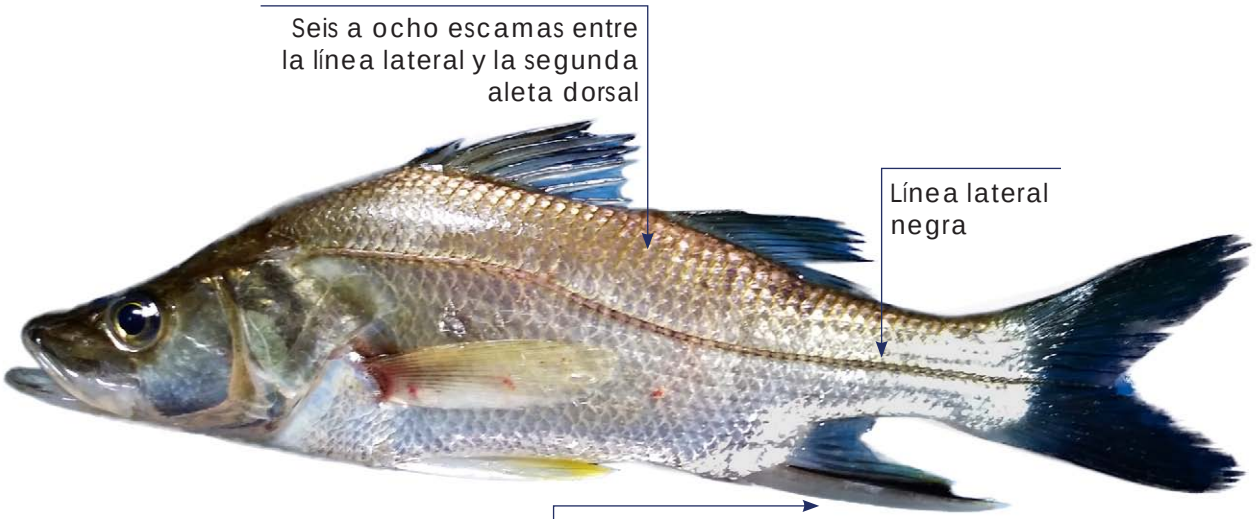
36,6 cm LT

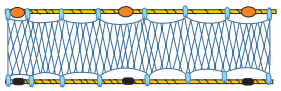
PERCIFORMES
Centropomidae

Gualajo
Centropomus armatus

DD

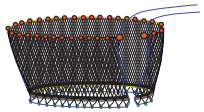
P Litoral Pacífico





P 98,0 %

0,5 %



0,2 %

OTROS

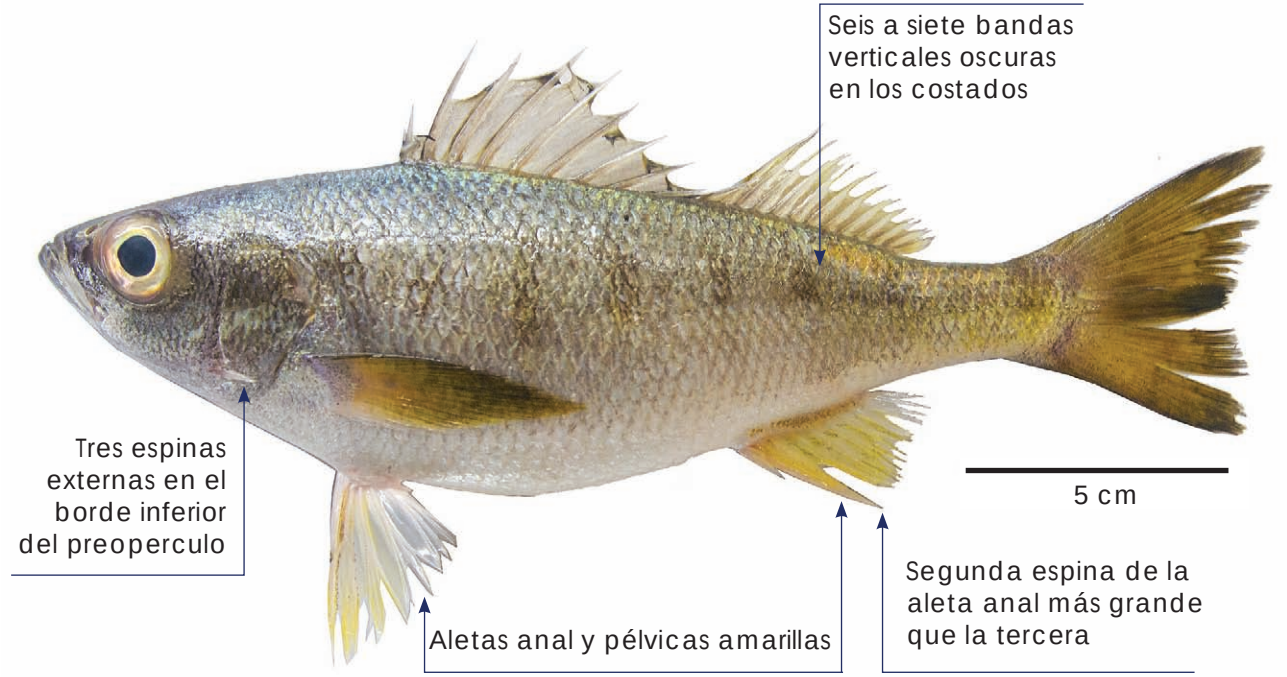
1,3 %

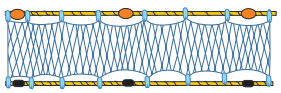
67,5 cm LT

Guerrillero
Conodon serrifer

PERCIFORMES
Haemulidae

P Litoral Pacífico





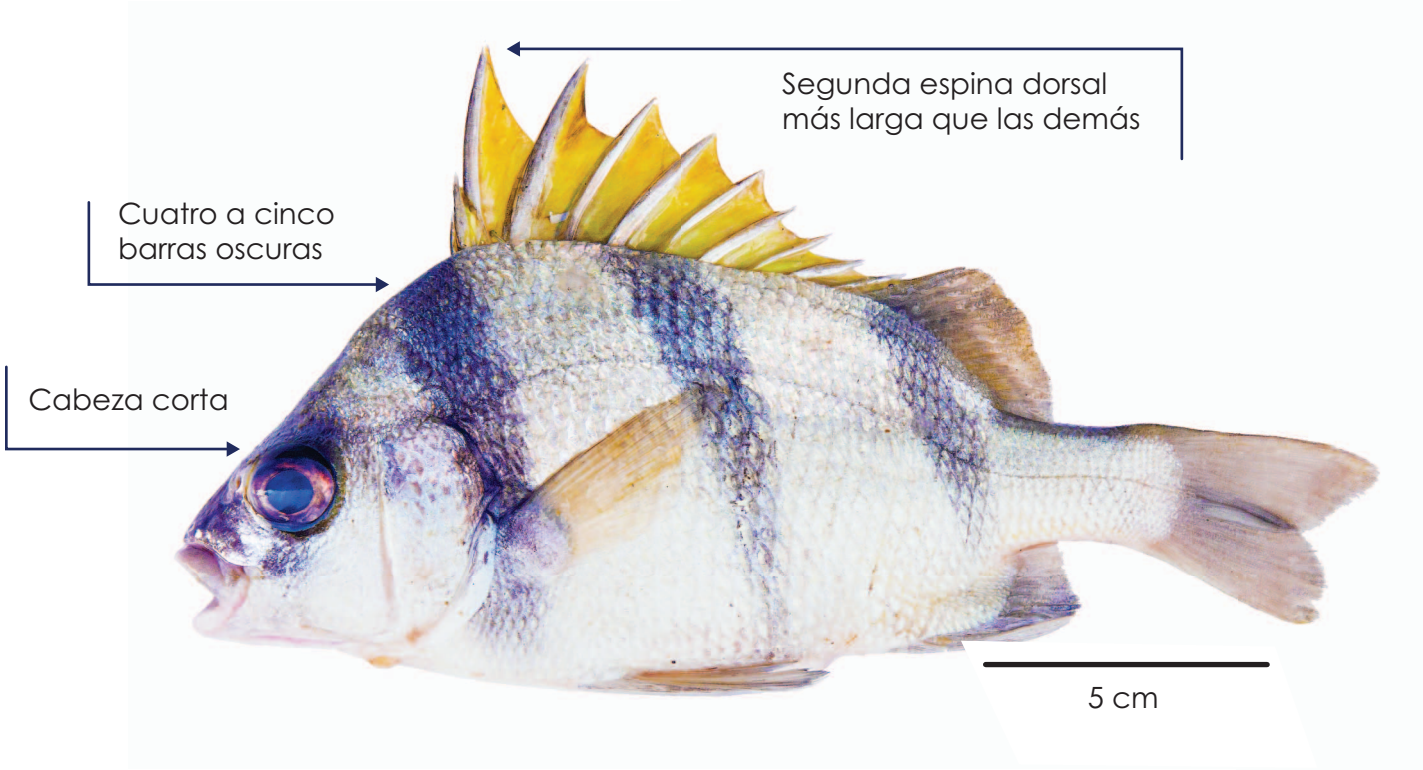
P 100,0 %

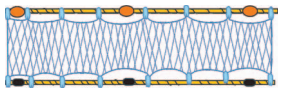
30,0 cm LT

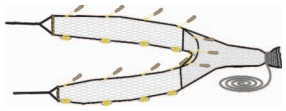
PERCIFORMES
Haemulidae

Curruca tres rayas
Genyatremus dovii

P Litoral Pacífico





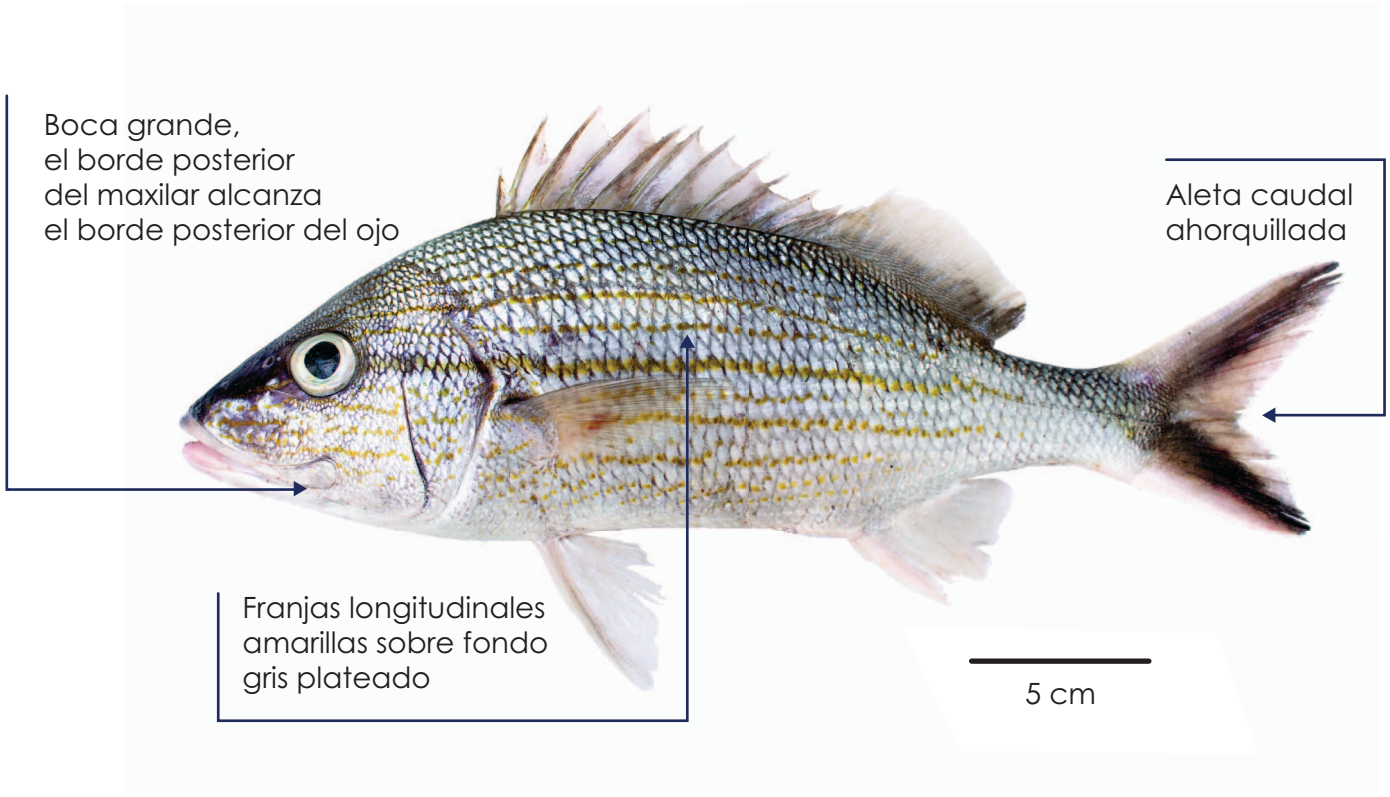


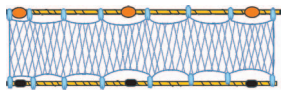
P **40,0 cm LT**

Ronco bravo
Ronco jeniguano
Haemulon aurolineatum

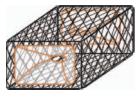
PERCIFORMES
Haemulidae

Litoral Caribe





67,6 %

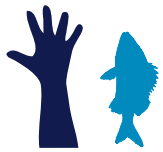


32,1 %

0,2 %

OTROS

0,1 %



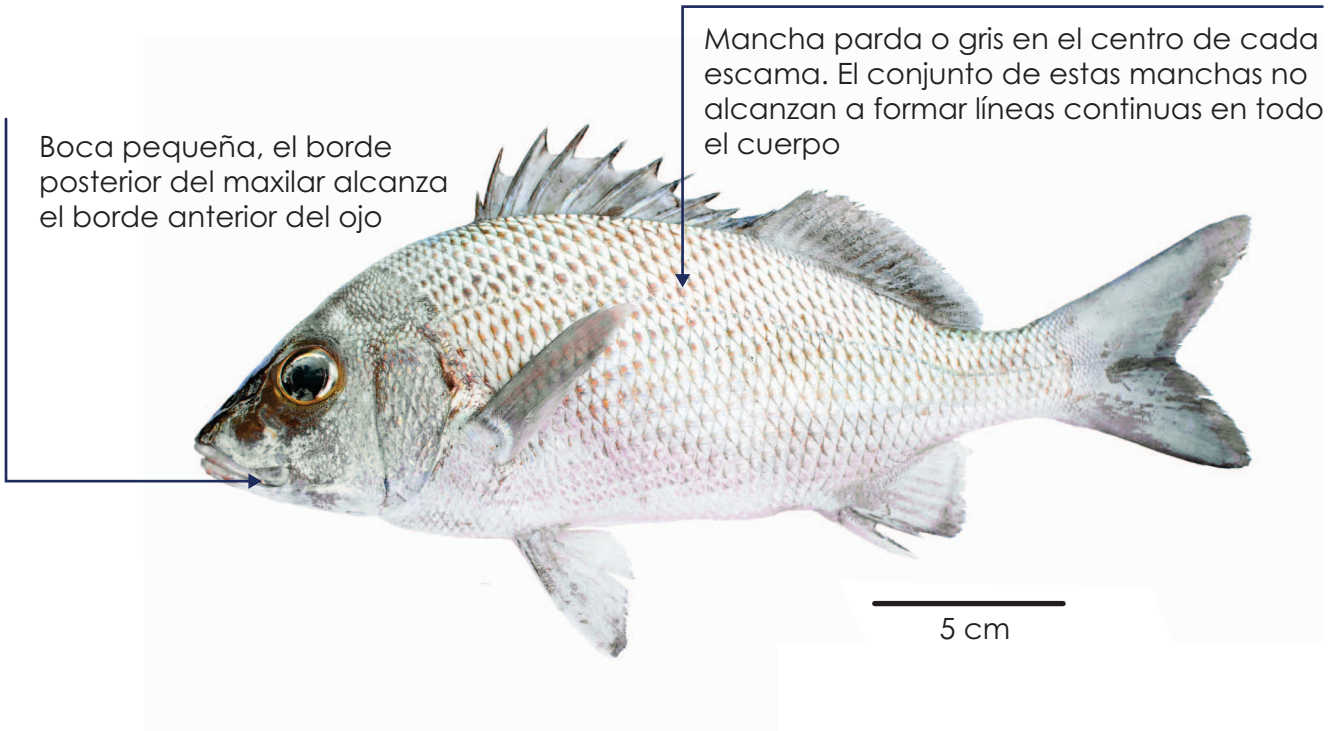
33,7 cm LT

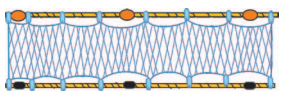
PERCIFORMES

Haemulidae

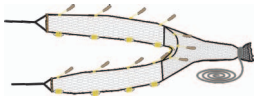
Ojo gordo guajiro
Ronco plateado
Haemulon parra

C Litoral Caribe

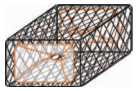




C 98,0 %



1,4 %



0,4 %

OTROS

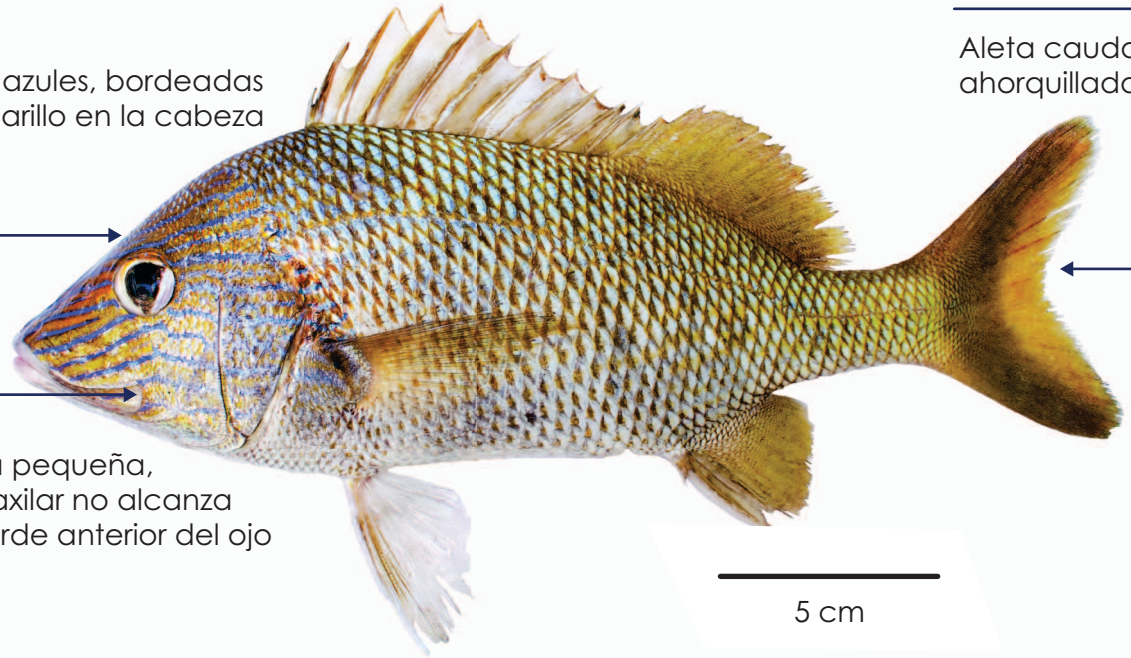
0,2 %

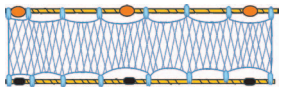
38,5 cm LT

Boca colorá
Ronco coño
Haemulon plumieri

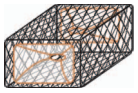
PERCIFORMES
Haemulidae

C Litoral Caribe





C 97,3 %

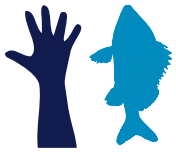


2,2 %

0,3 %

OTROS

0,2 %

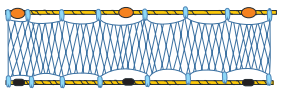


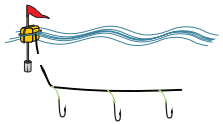
40,9 cm LT

PERCIFORMES
Haemulidae

Veranera
Haemulon flaviguttatum

P Litoral Pacífico





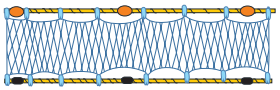
P 90,6 % 9,3 % 0,1 % 45,0 cm LT

Kiskis
Ronco basto
Haemulon steindachneri

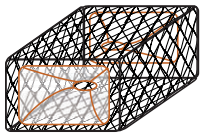
PERCIFORMES
Haemulidae

P Litoral Pacífico

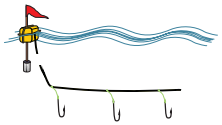
C Litoral Caribe



C 96,5 %



3,4 %



0,1 %

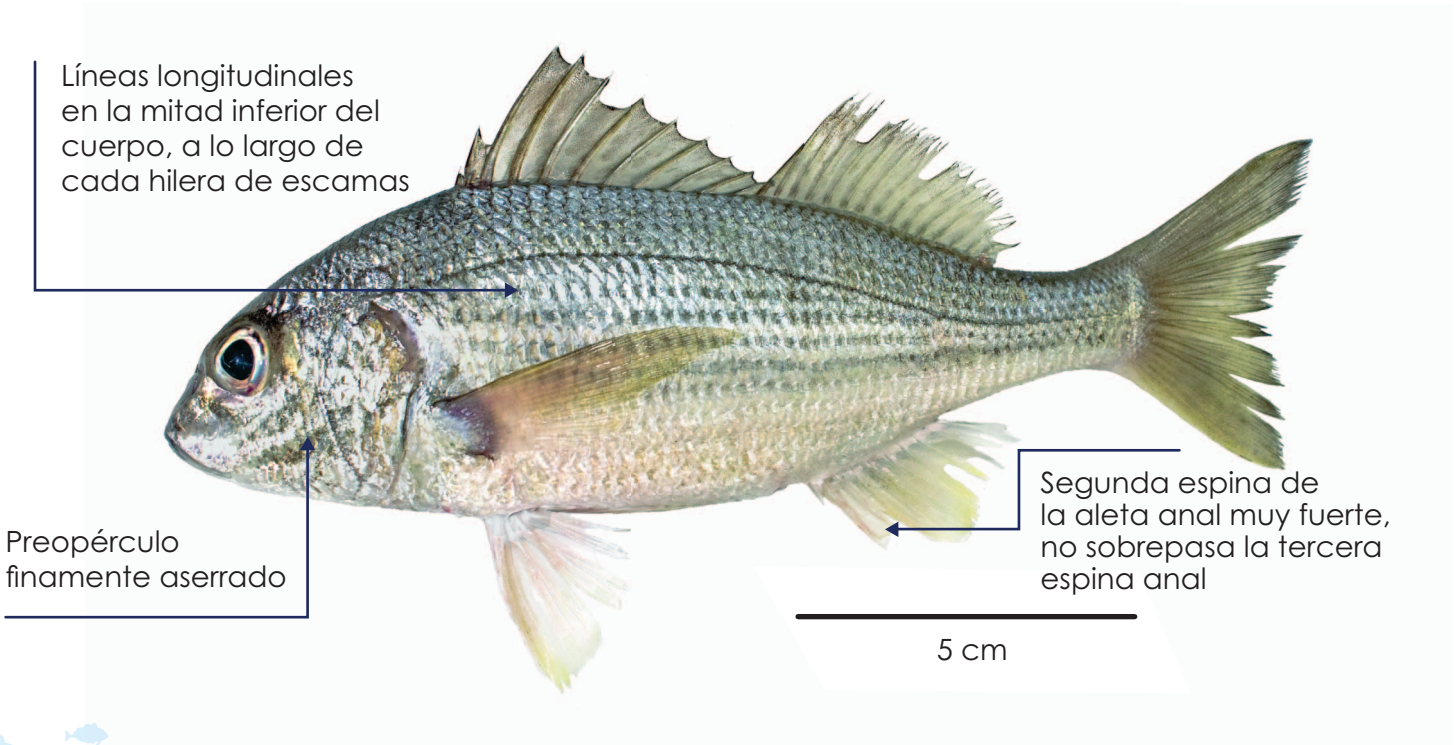
31,7 cm LT

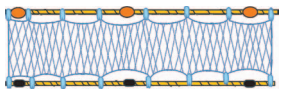
PERCIFORMES

Haemulidae

Comegranos
Coroncoro gris
Haemulopsis corvinaeformis

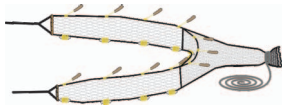
C Litoral Caribe





C 78,0 %

16,8 %



4,6 %

OTROS

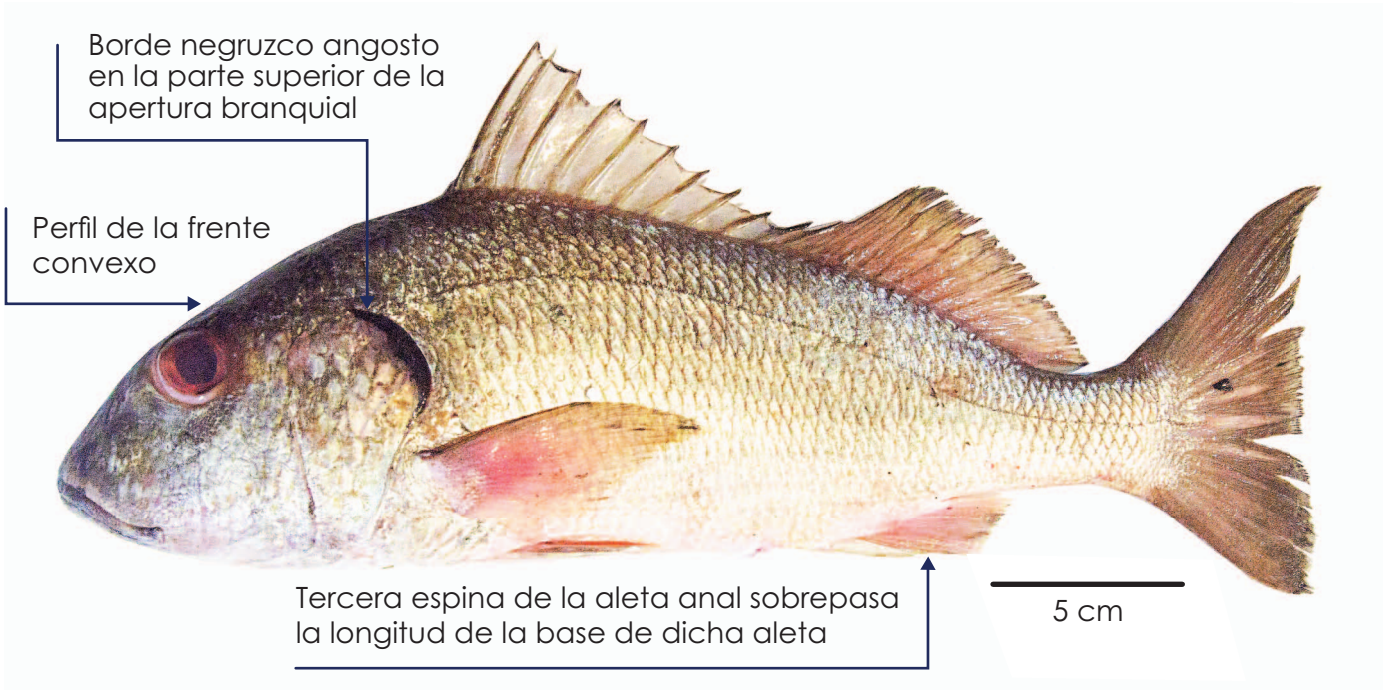
0,6 %

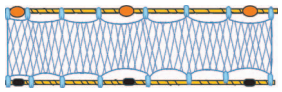
30,4 cm LT

Roncador
Haemulopsis leuciscus

PERCIFORMES
Haemulidae

P Litoral Pacífico





P **99,9 %**

0,1 %

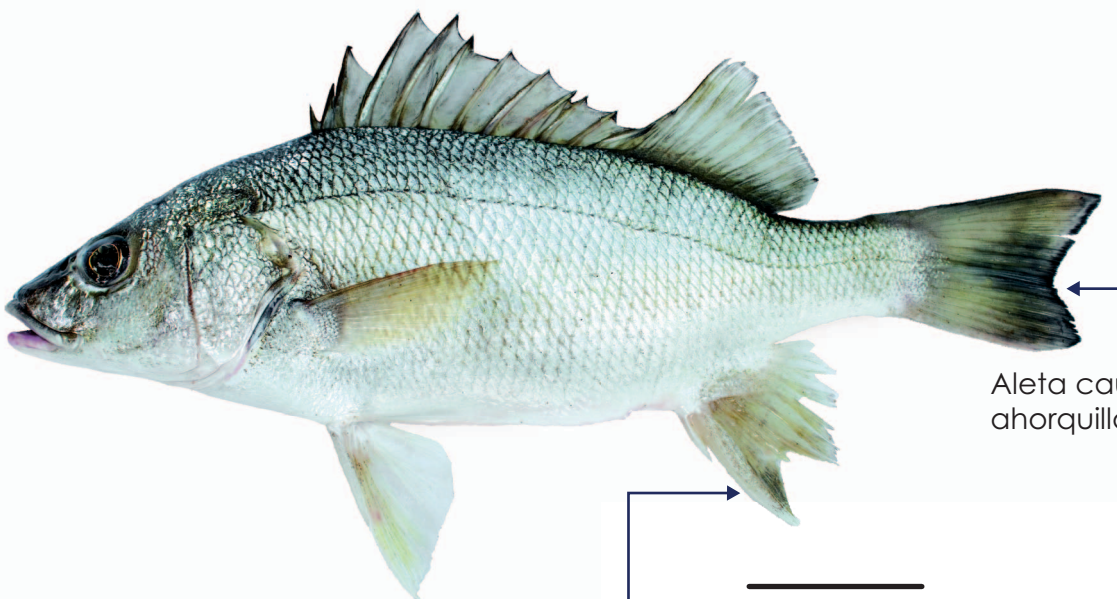
43,0 cm LT

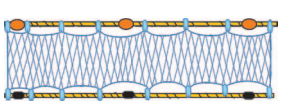
PERCIFORMES

Haemulidae

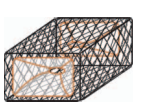
Ronco perro
Pargo blanco
Rhonciscus crocro

C Litoral Caribe





C 99,9 %



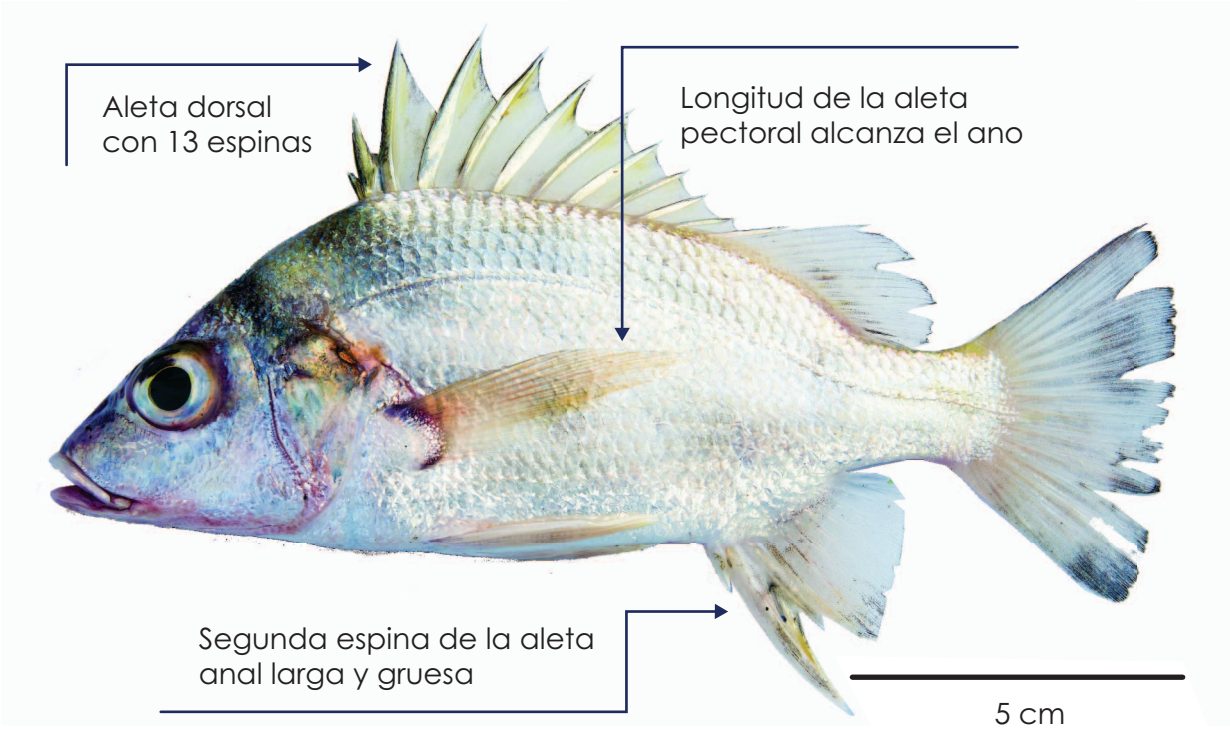
0,1 %

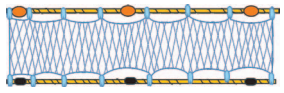
38,0 cm LT

Curruca Roncador
Pomadasys macracanthus

PERCIFORMES
Haemulidae

P Litoral Pacífico





P **40,2 cm LT**

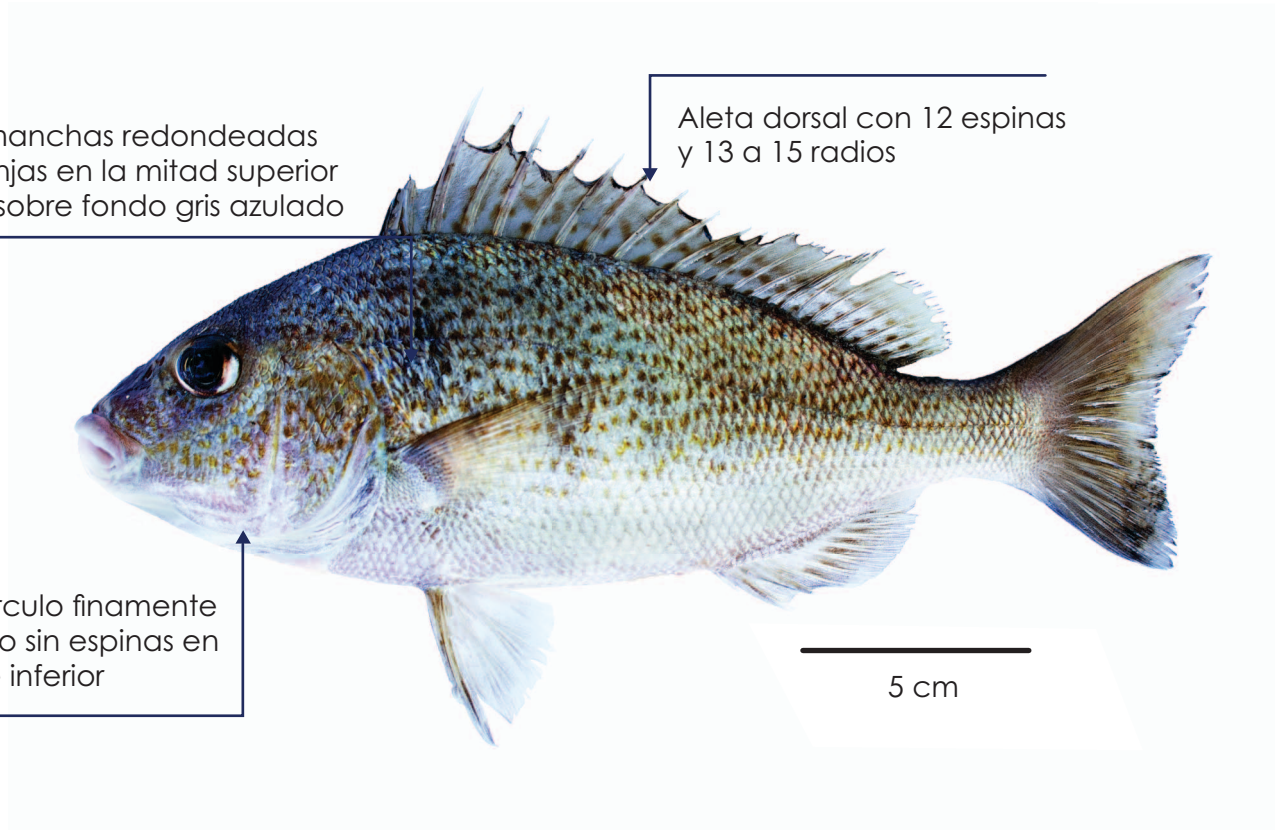
PERCIFORMES

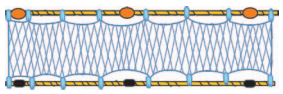
Haemulidae

Garrapatero

Orthopristis ruber

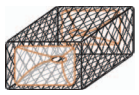
Litoral Caribe





99,7 %

0,2 %



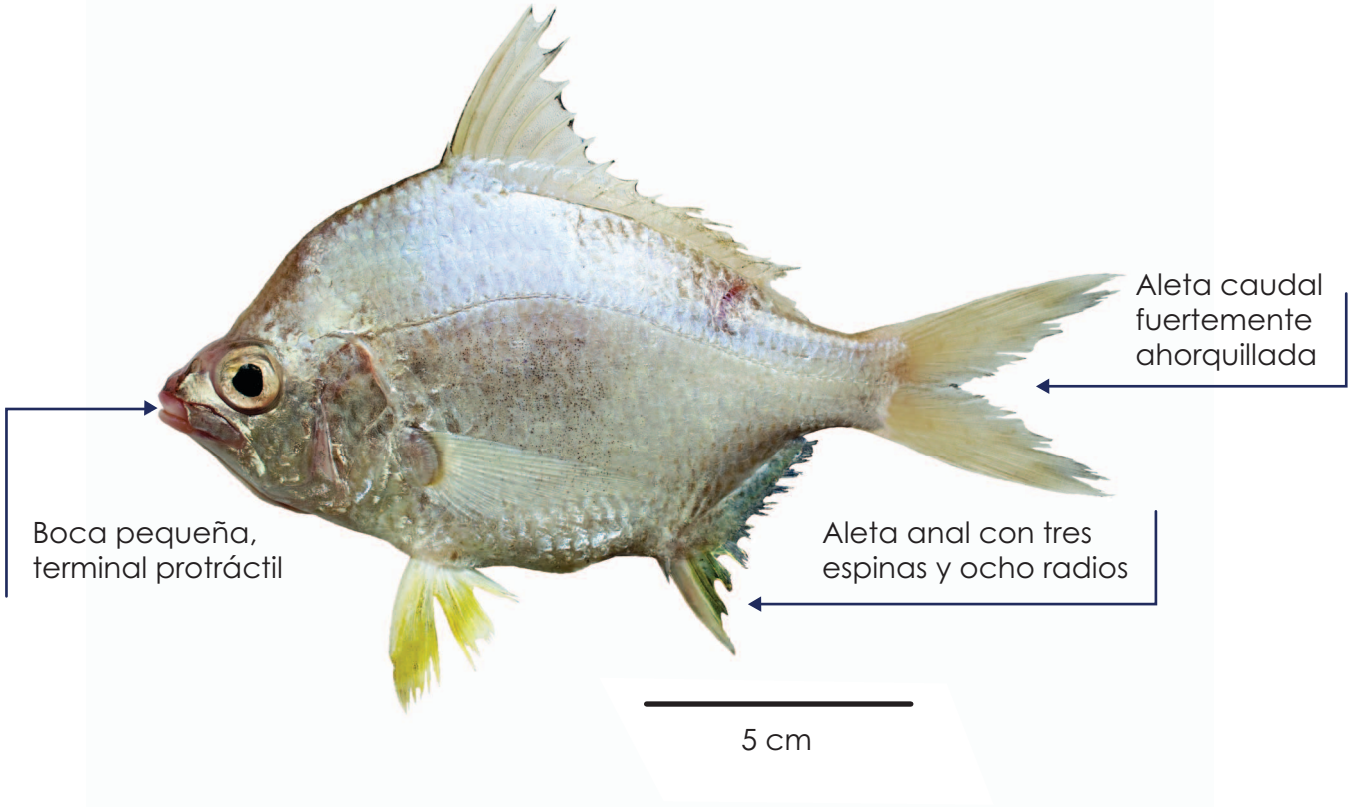
0,1%

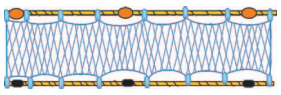
29,8 cm LT

Mojarra cabucha
Diapterus auratus

PERCIFORMES
Gerreidae

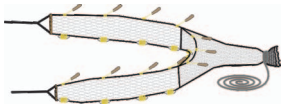
Litoral Caribe





98,3 %

0,9 %



0,5 %

OTROS

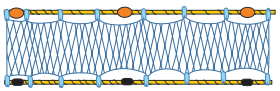
0,3 %

34,5 cm LT

PERCIFORMES
Haemulidae

Veranera rayada
Orthopristis chalcea

P Litoral Pacífico

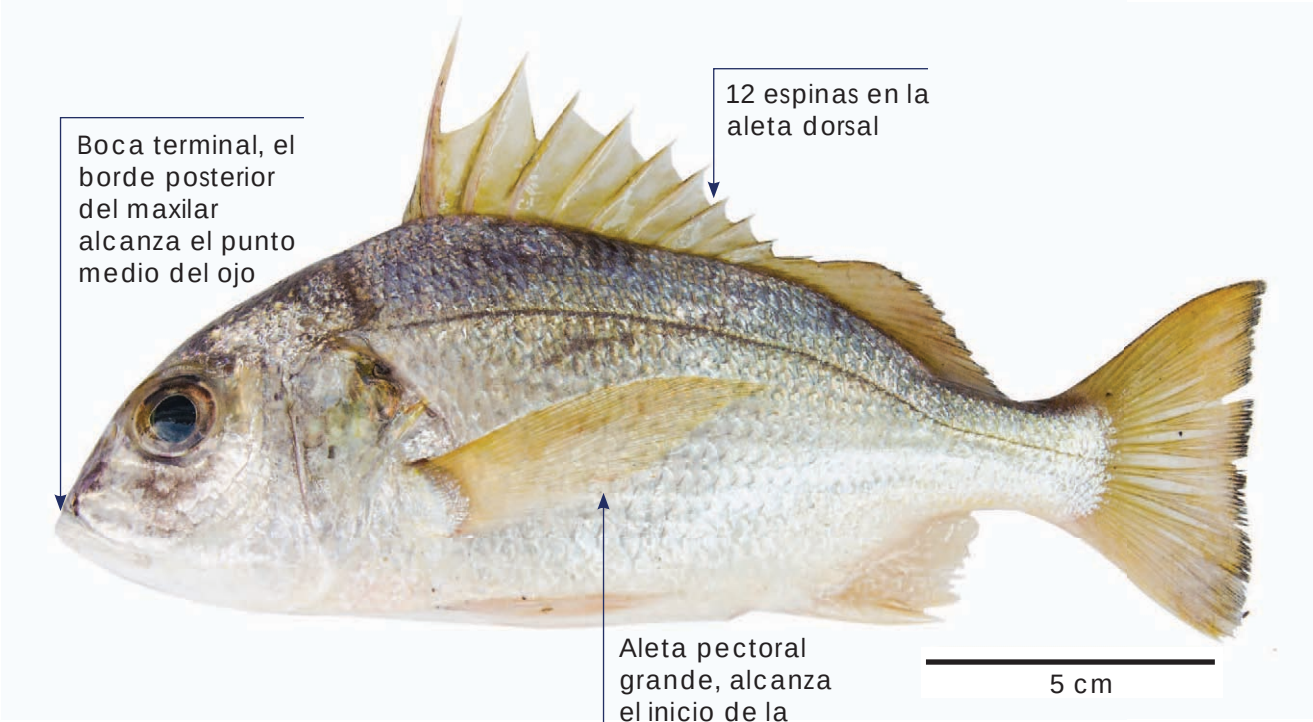


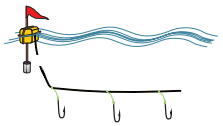
P 100,0 % 45,0 cm LT

Curruca
Rhencus panamensis

PERCIFORMES
Haemulidae

P Litoral Pacífico



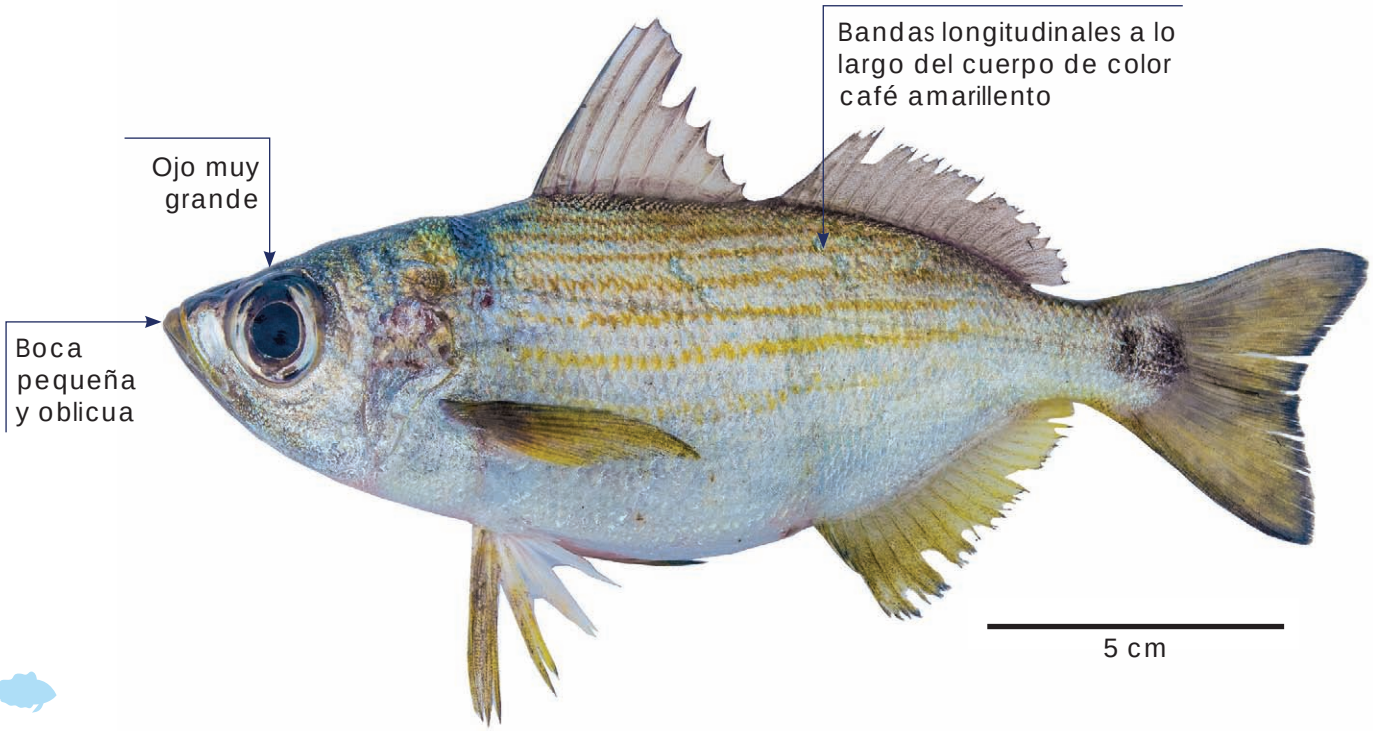


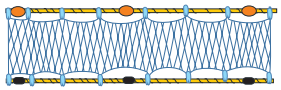
P 100,0 % 31,5 cm LT

PERCIFORMES
Haemulidae

Ojón rayado
Xenichthys xanti

P Litoral Pacífico



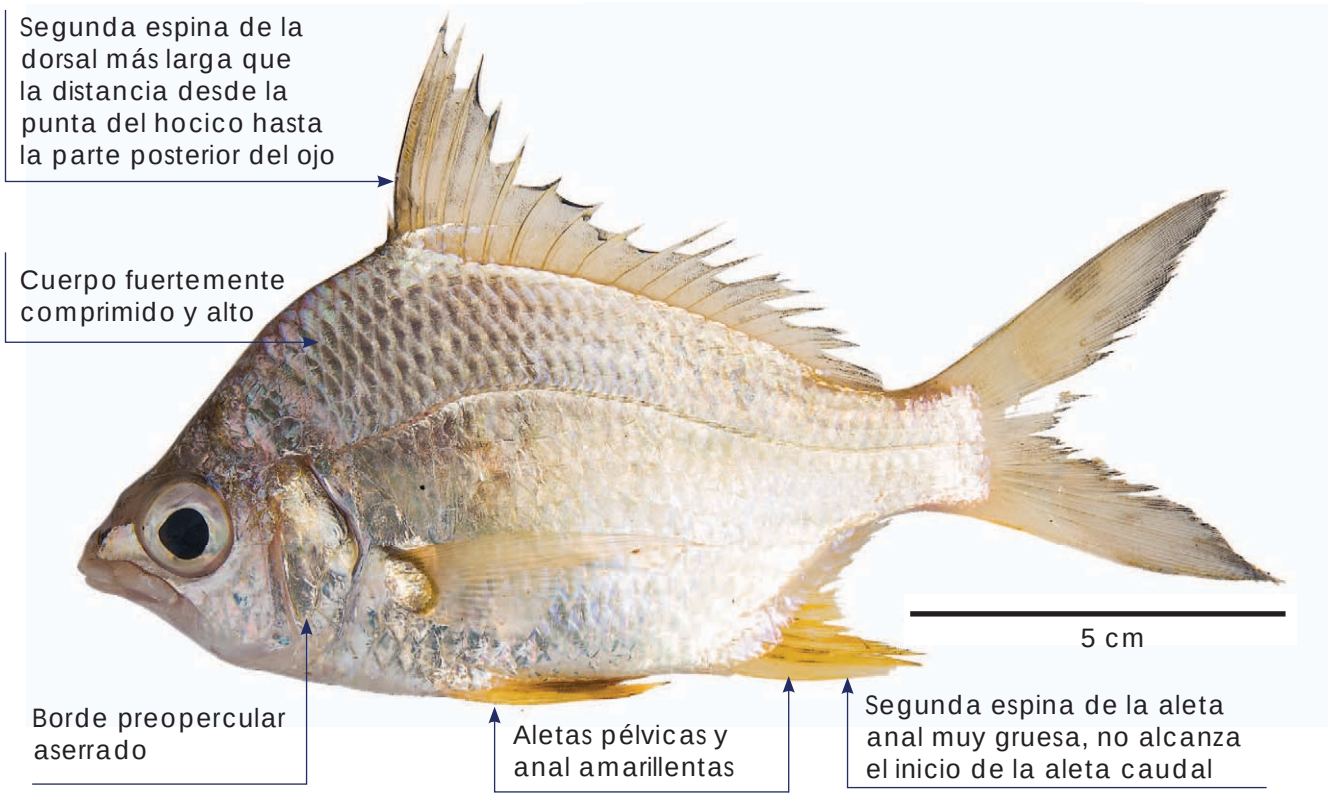


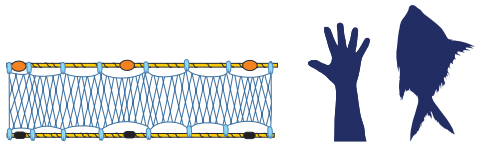
P 100,0 % 25,4 cm LT

Mojarra aleta amarilla
Palometa
Diapterus brevirostris

PERCIFORMES
Gerreidae

P Litoral Pacífico





P 100,0 % 44,0 cm LT

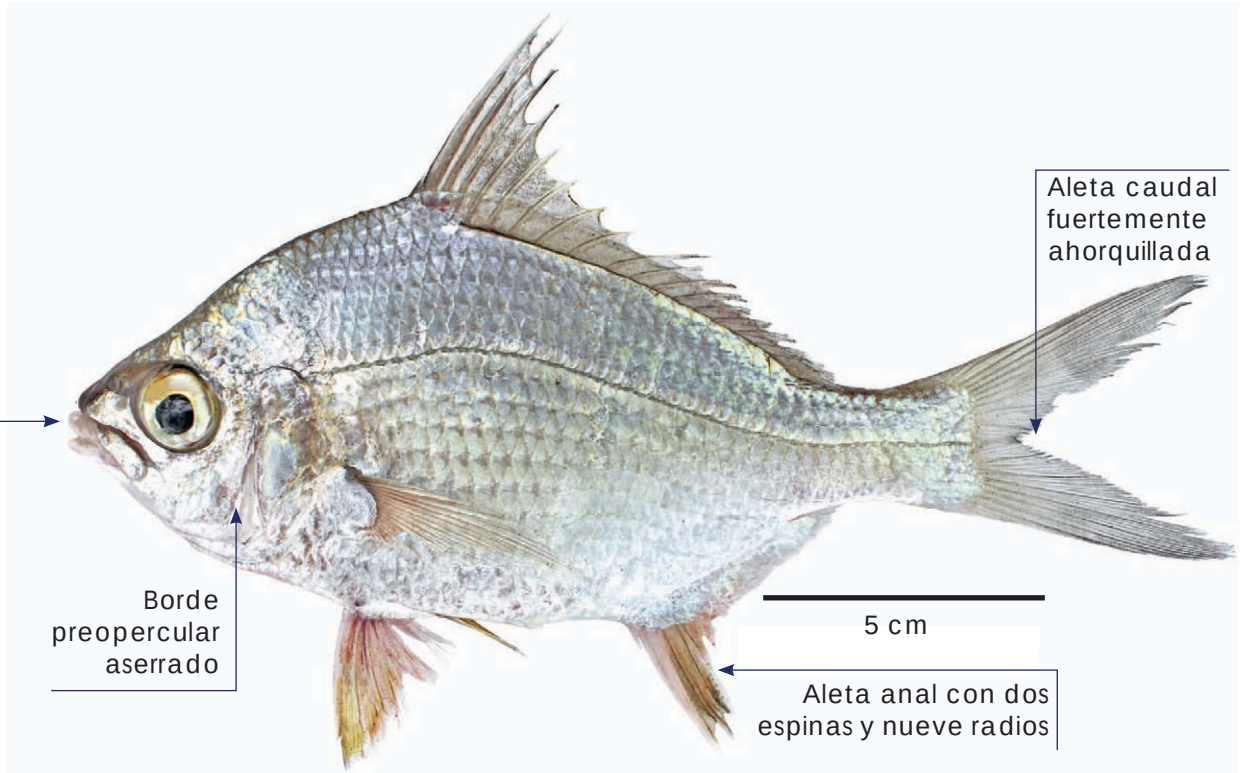
PERCIFORMES

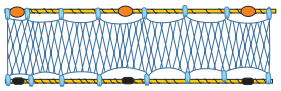
Gerreidae

Mojarra caitipia

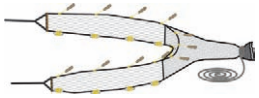
Diapterus rhombeus

C Litoral Caribe





C 97,9 %

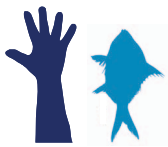


1,1 %

0,5 %

OTROS

0,5 %

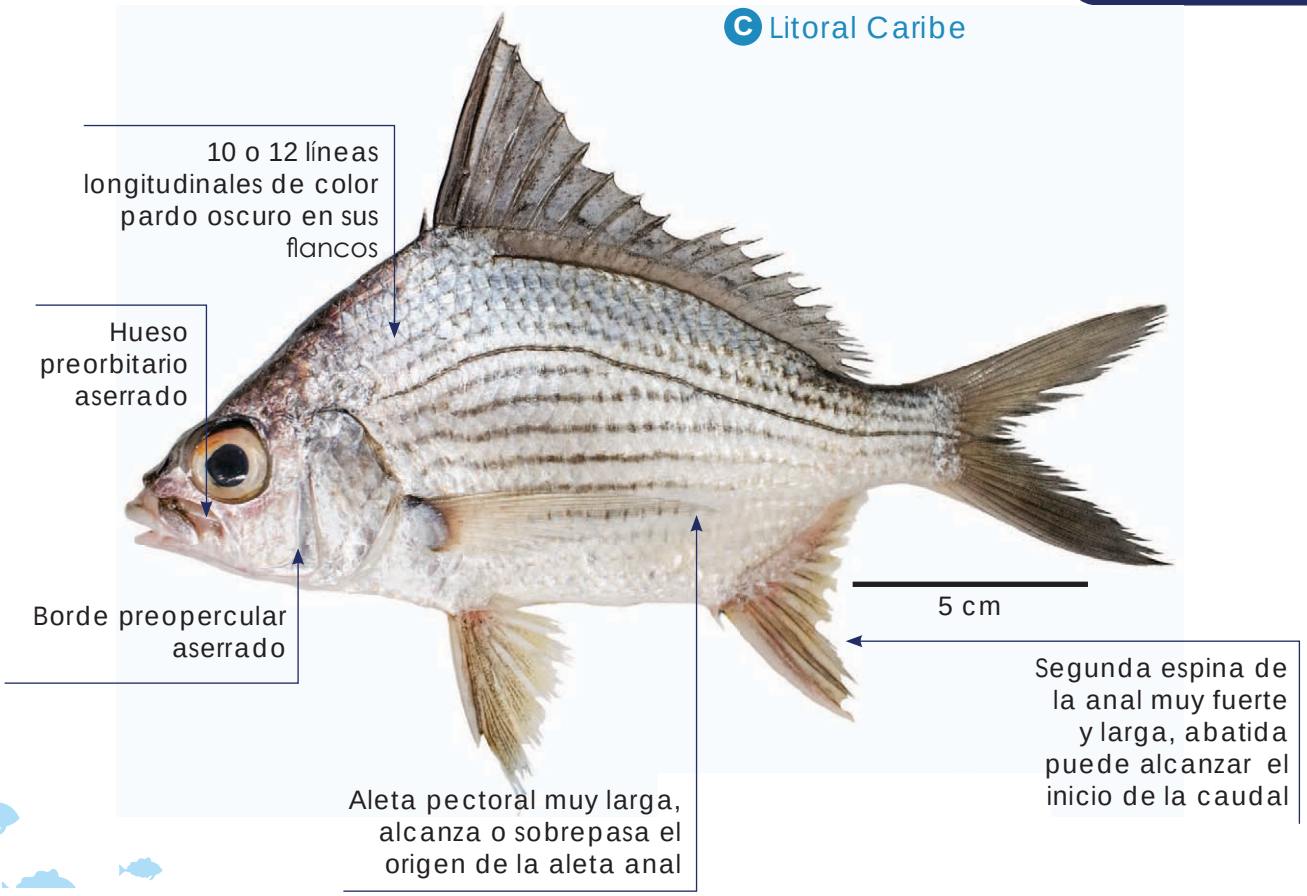


34,3 cm LT

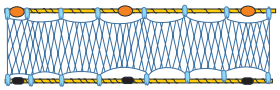
VU

Mojarra rayada
Eugerres plumieri

PERCIFORMES
Gerreidae



C 35,9 %

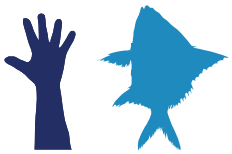


33,7 %

8,1 %

OTROS

22,3 %



38,4 cm LT

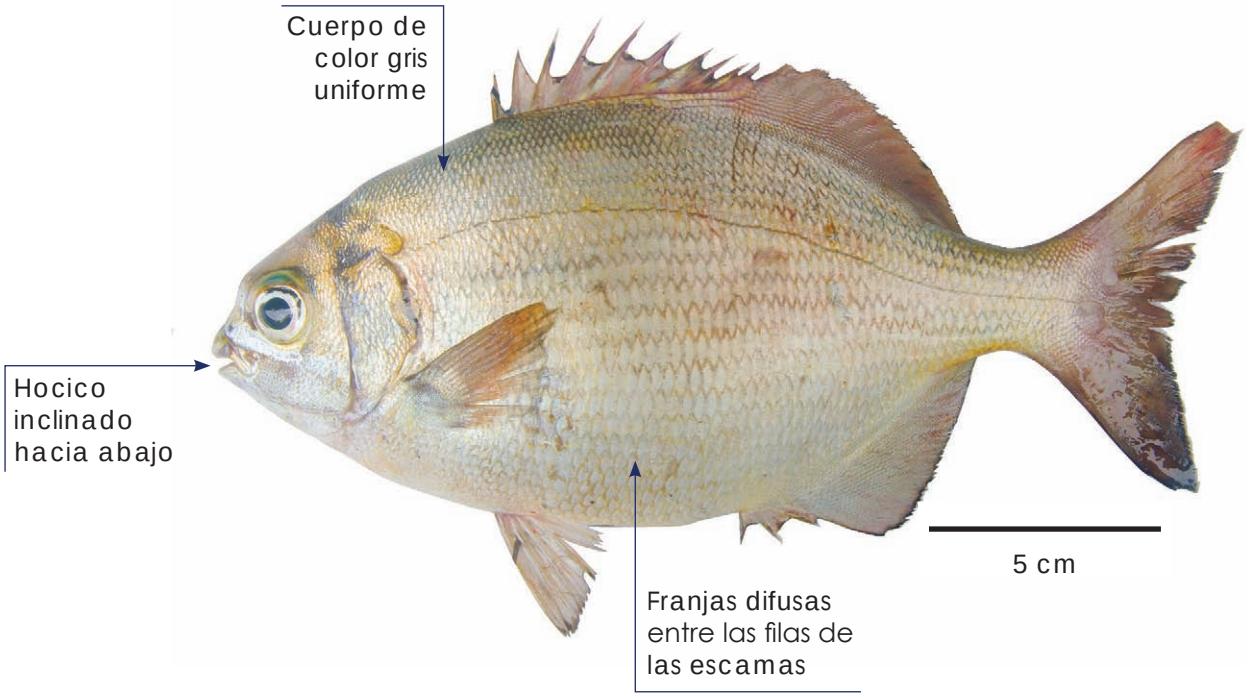
PERCIFORMES

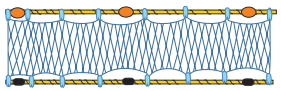
Kyphosidae

Chopa

Kyphosus elegans

P Litoral Pacífico





P 99,8 %

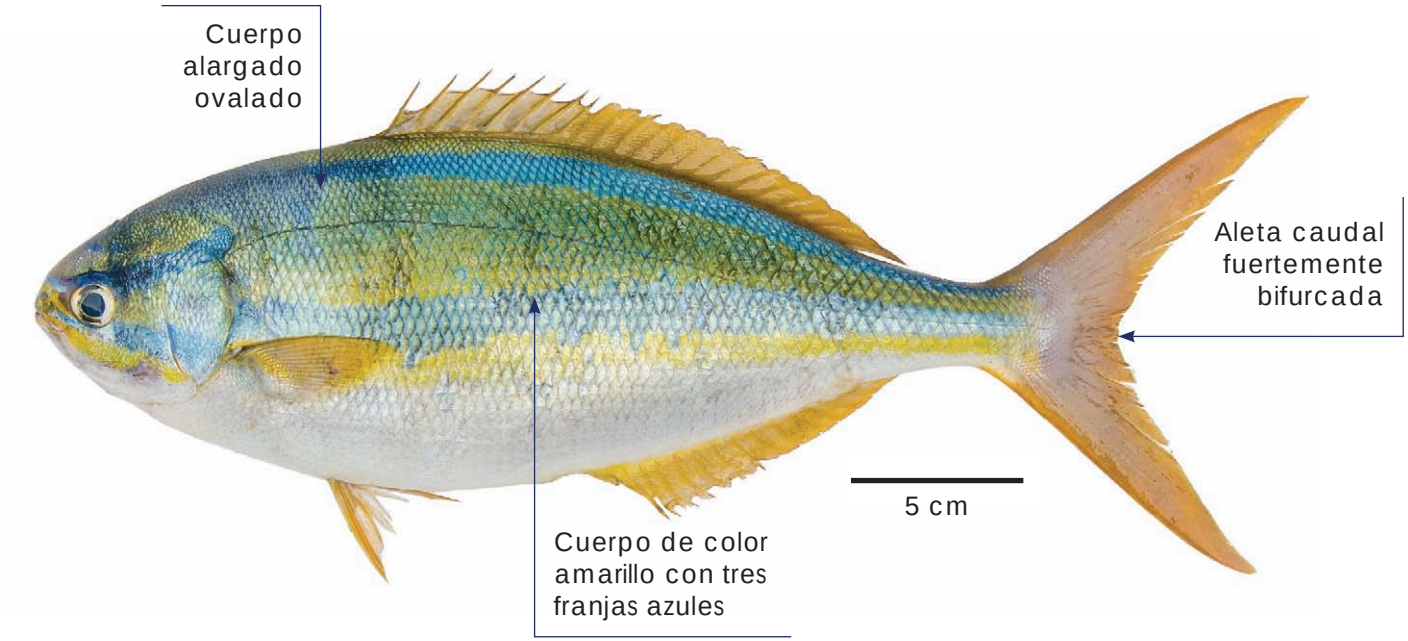
0,2 %

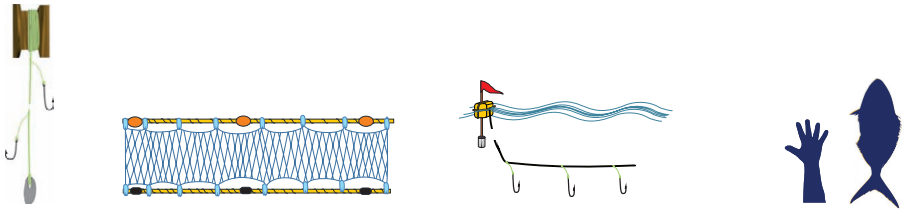
38,0 cm LT

Bonito
Kyphosus ocyurus

PERCIFORMES
Kyphosidae

P Litoral Pacífico





P	78,1 %	21,5 %	0,4 %	64,3 cm LT

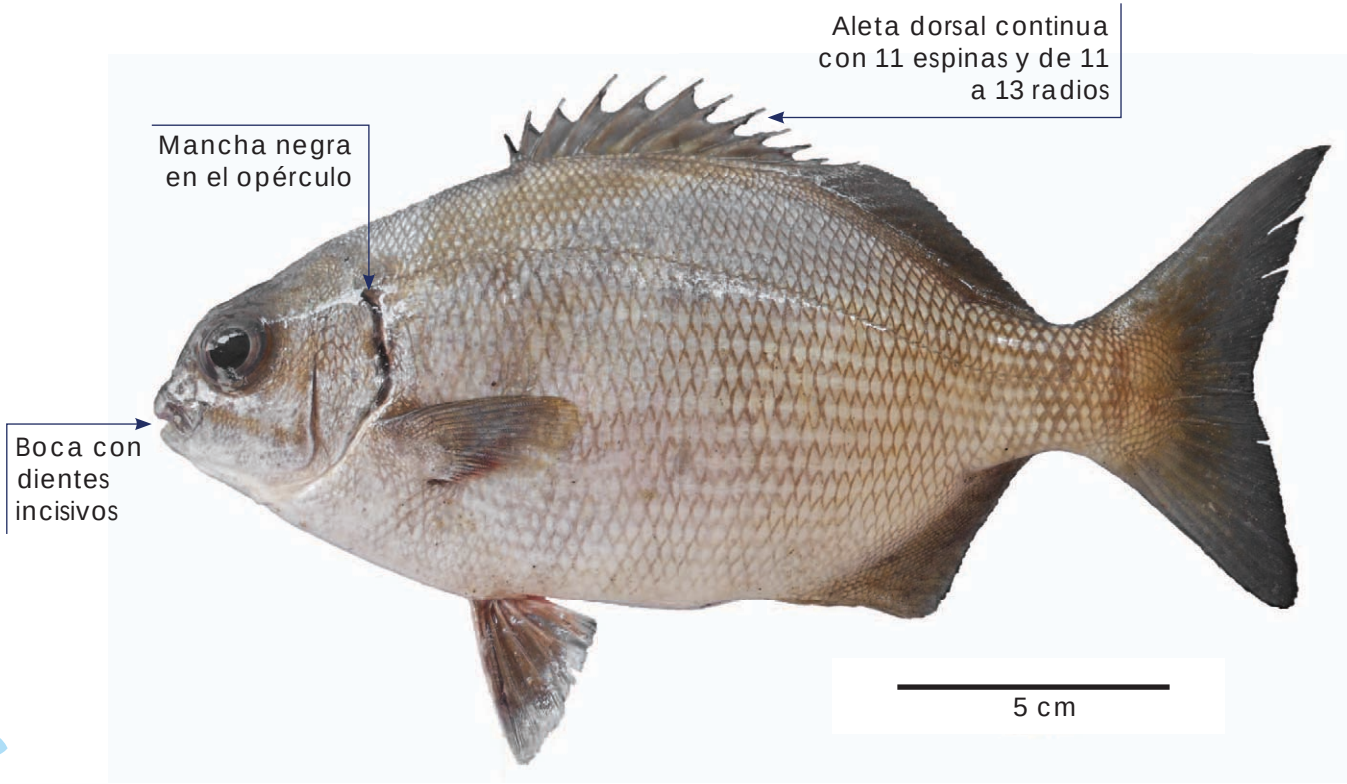
PERCIFORMES

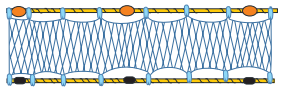
Kyphosidae

Chopa gris

Kyphosus sectatrix

C Litoral Caribe





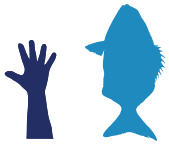
C 73,3 %

25,0 %

1,4 %

OTROS

0,3 %

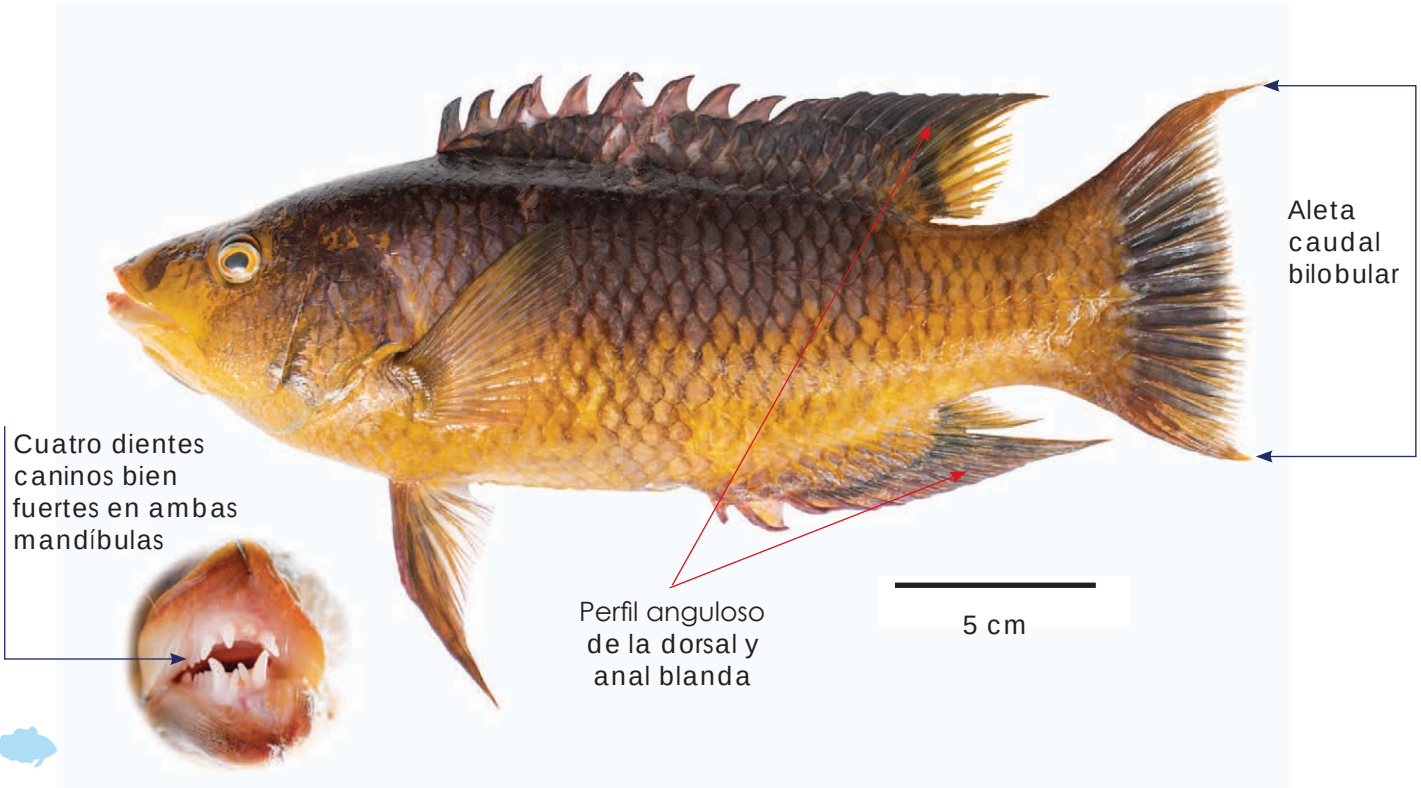


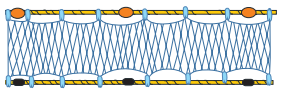
53,2 cm LT

Colombiano
Pejepuerco español
Bodianus rufus

PERCIFORMES
Labridae

C Litoral Caribe





C 100,0 %

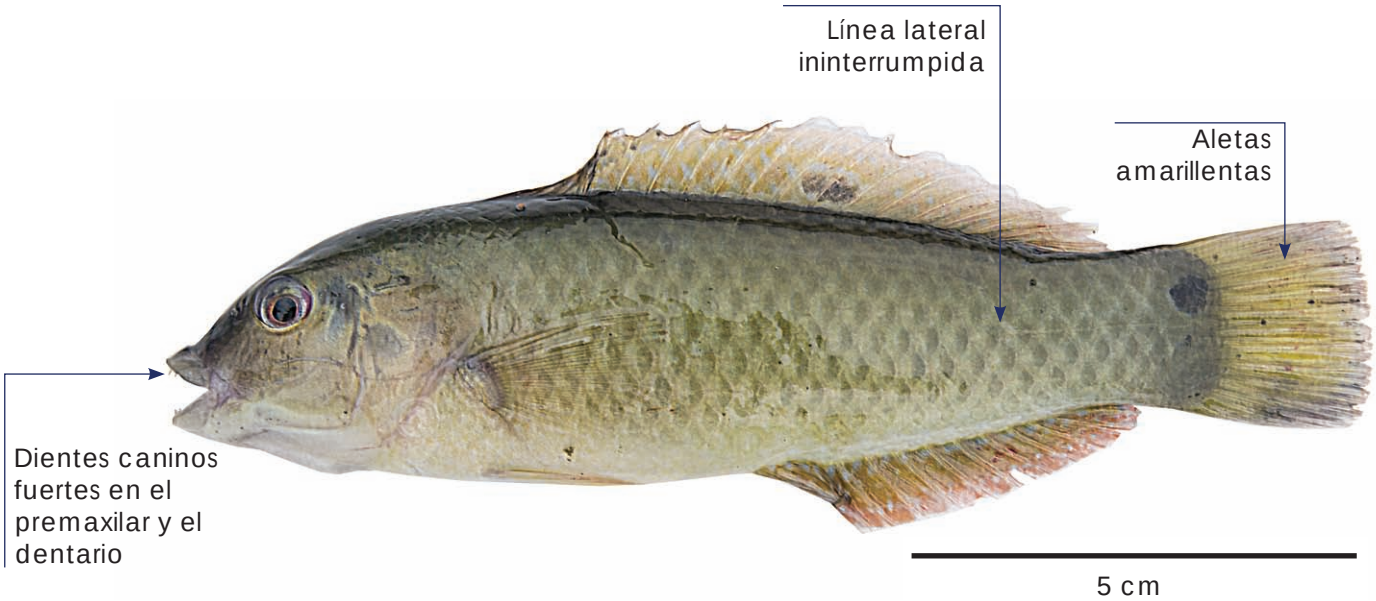
40,0 cm LT

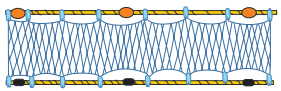
PERCIFORMES

Labridae

Vieja
Halichoeres aestuaricola

P Litoral Pacífico





P 100,0 %

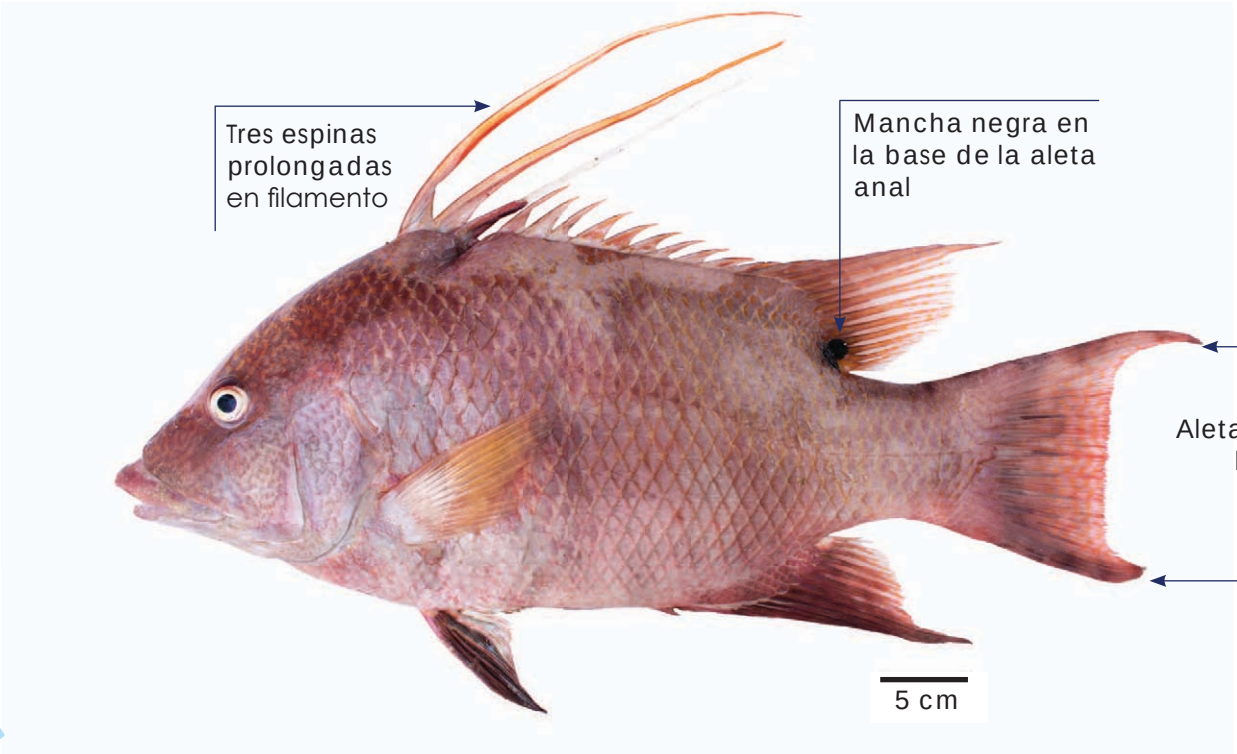
30,0 cm LT

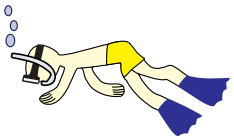
EN

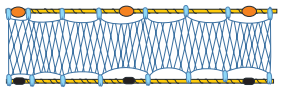
Pargo pluma
Lachnolaimus maximus

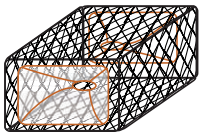
PERCIFORMES
Labridae

C Litoral Caribe









OTROS

C				
66,5 %	31,6 %	1,6 %	0,3 %	85,5 cm LT

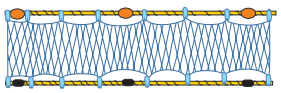
PERCIFORMES

Lobotidae

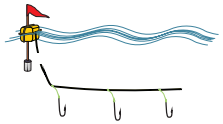
Berrugate

Lobotes pacifica

P Litoral Pacífico



P 67,5 %

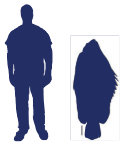


4,3 %

1,9 %

OTROS

26,3 %



141,6 cm LT

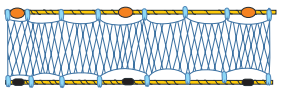
Dormilona
Mojarra binde
Lobotes surinamensis

PERCIFORMES
Lobotidae

C Litoral Caribe

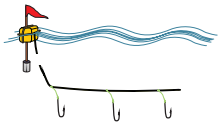
Aletas dorsal y anal simétricas y prolongadas posteriormente por encima y por debajo de la aleta caudal. Aleta caudal redonda

5 cm



C 88,0 %

7,5 %



2,1 %

OTROS

2,4 %

110,2 cm LT

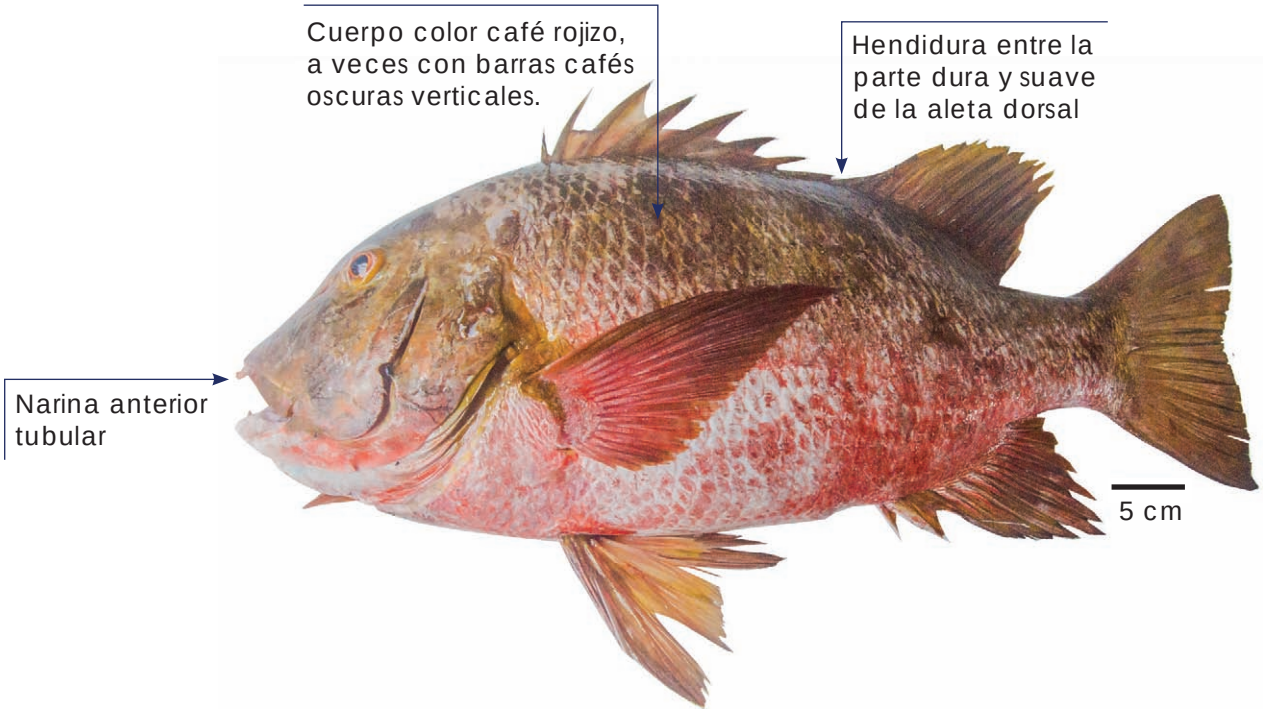
PERCIFORMES

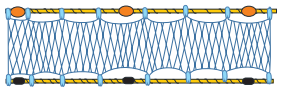
Lutjanidae

Pargo roquero

Hoplopagrus guentherii

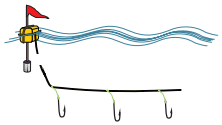
P Litoral Pacífico





P 38,2 %

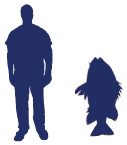
32,4 %



27,0 %

OTROS

2,4 %



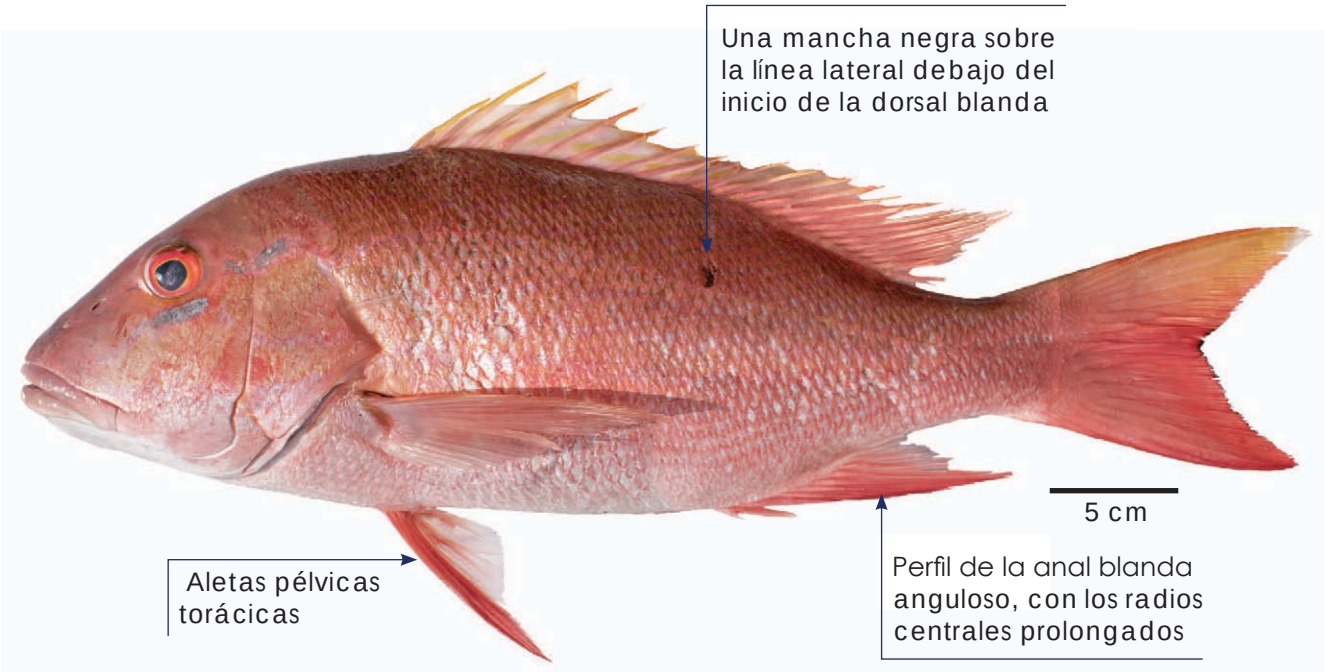
98,3 cm LT

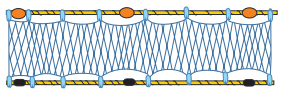
VU

Pargo criollo
Pargo palmero
Lutjanus analis

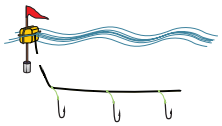
PERCIFORMES
Lutjanidae

C Litoral Caribe





C 50,7 %

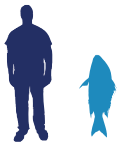


37,5 %

10,0 %

OTROS

1,8 %



108,7 cm LT

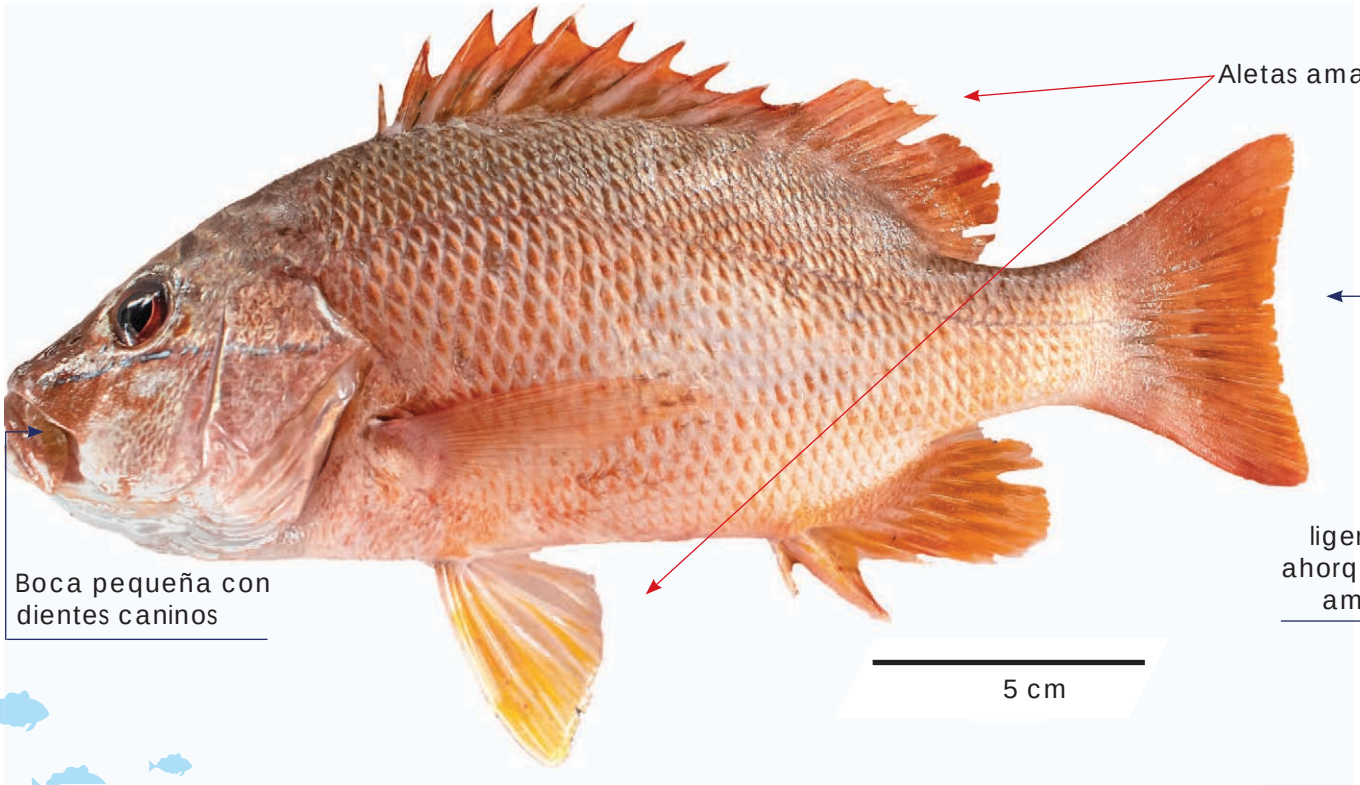
PERCIFORMES

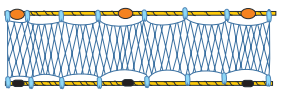
Lutjanidae

Pargo aleta amarilla

Lutjanus apodus

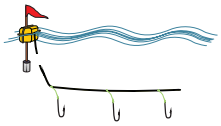
C Litoral Caribe





C 48,3 %

30,1 %



16,5 %

OTROS

5,1 %

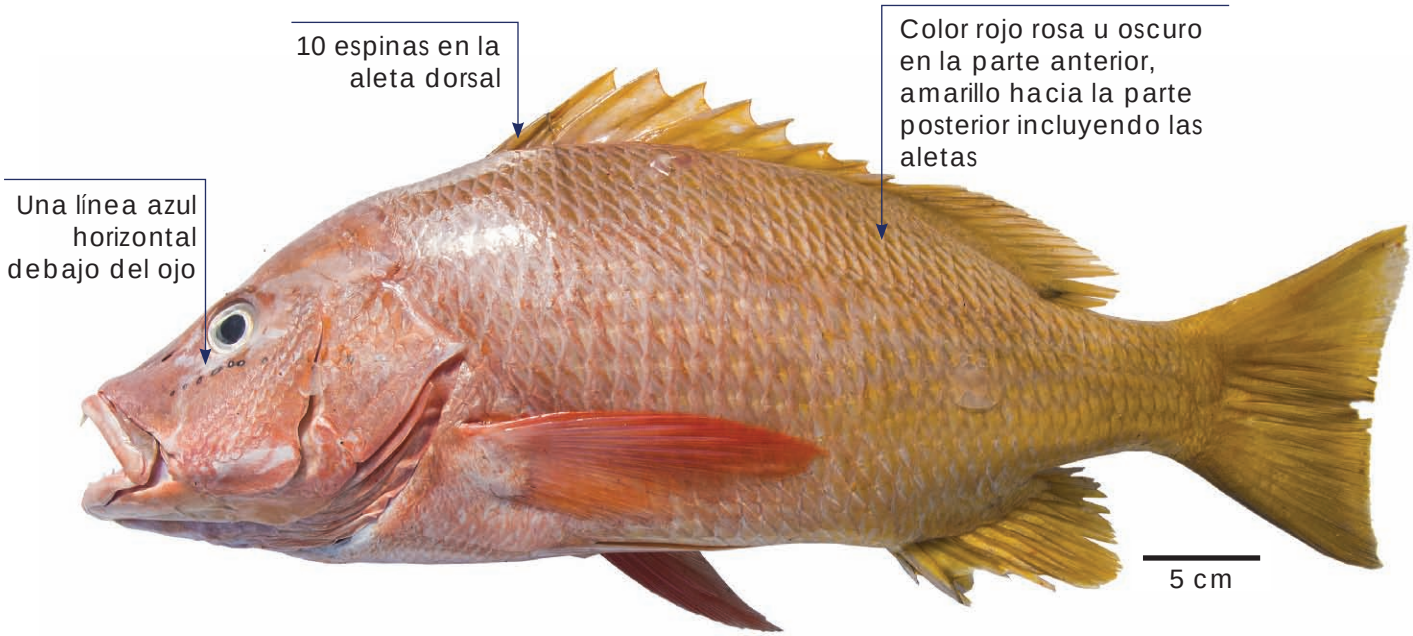
74,1 cm LT

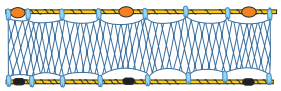
LC

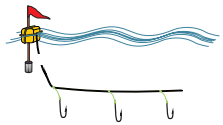
Pargo chillao
Pargo amarillo
Lutjanus argentiventris

PERCIFORMES
Lutjanidae

P Litoral Pacífico







OTROS

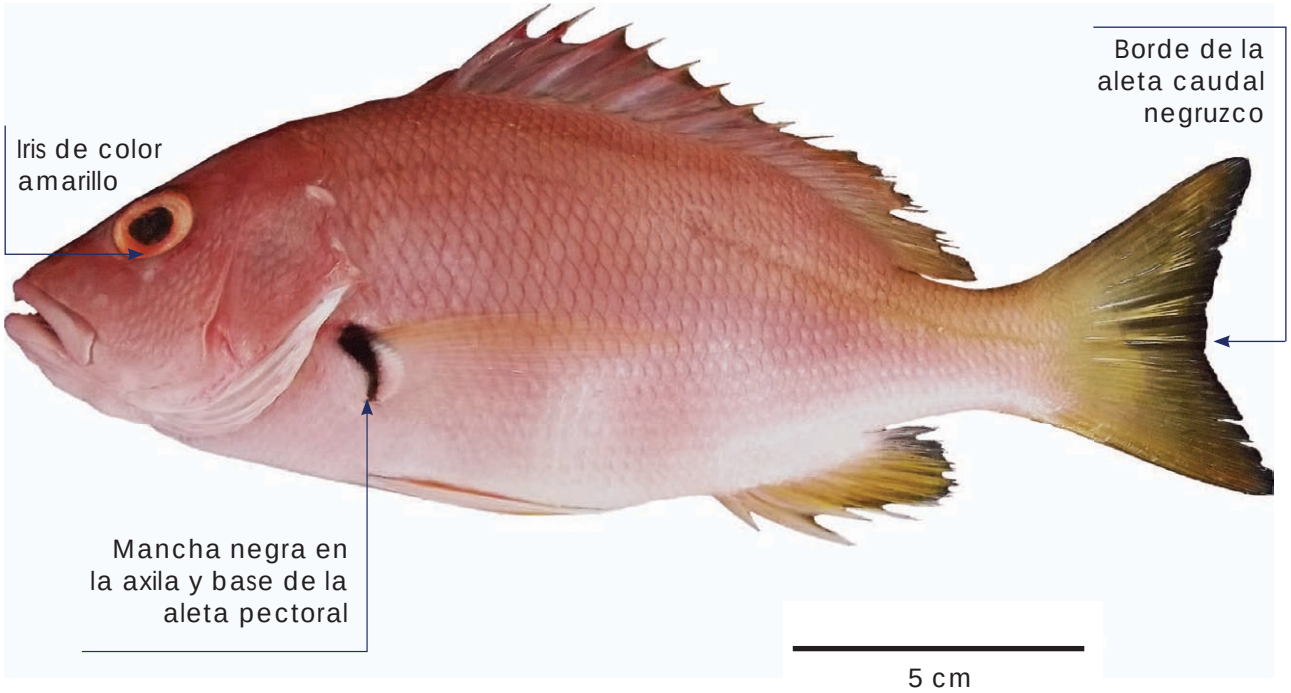
P				
38,6 %	30,7 %	28,9 %	1,8 %	69,7 cm LT

PERCIFORMES

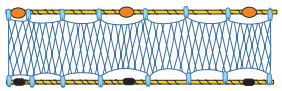
Lutjanidae

Pargo sesi
Pargo orejita negra
Lutjanus buccanella

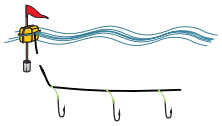
C Litoral Caribe



C 77,8 %



17,1 %



4,1 %

OTROS

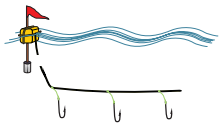
1,0 %

90,6 cm LT

Pargo vijo
Lutjanus colorado

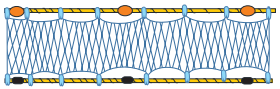
PERCIFORMES
Lutjanidae

P Litoral Pacífico



C 43,6%

38,5 %



17,3 %

OTROS

0,6 %

93,0 cm LT

PERCIFORMES

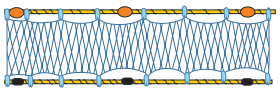
Lutjanidae

Pargo cubera
Pargo dientón
Lutjanus cyanopterus

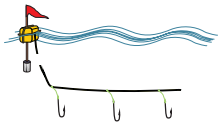
VU

C Litoral Caribe

C 62,2 %



25,4 %



7,0 %

OTROS

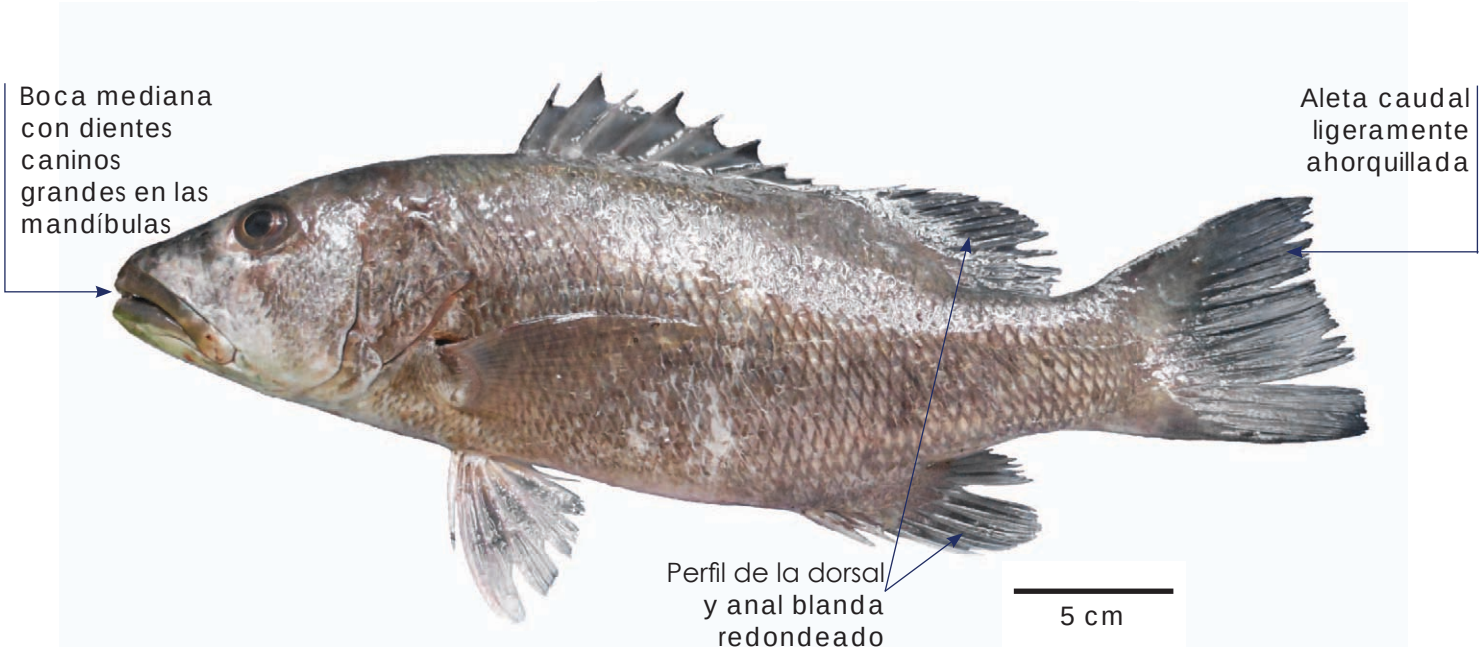
5,4 %

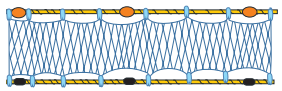
120,2 cm LT

Pargo mulato
Pargo manglero
Lutjanus griseus

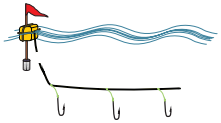
PERCIFORMES
Lutjanidae

C Litoral Caribe

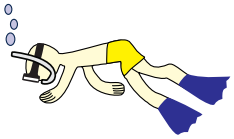




C 84,2 %



7,1 %



5,1 %

OTROS

3,6 %

62,9 cm LT

PERCIFORMES

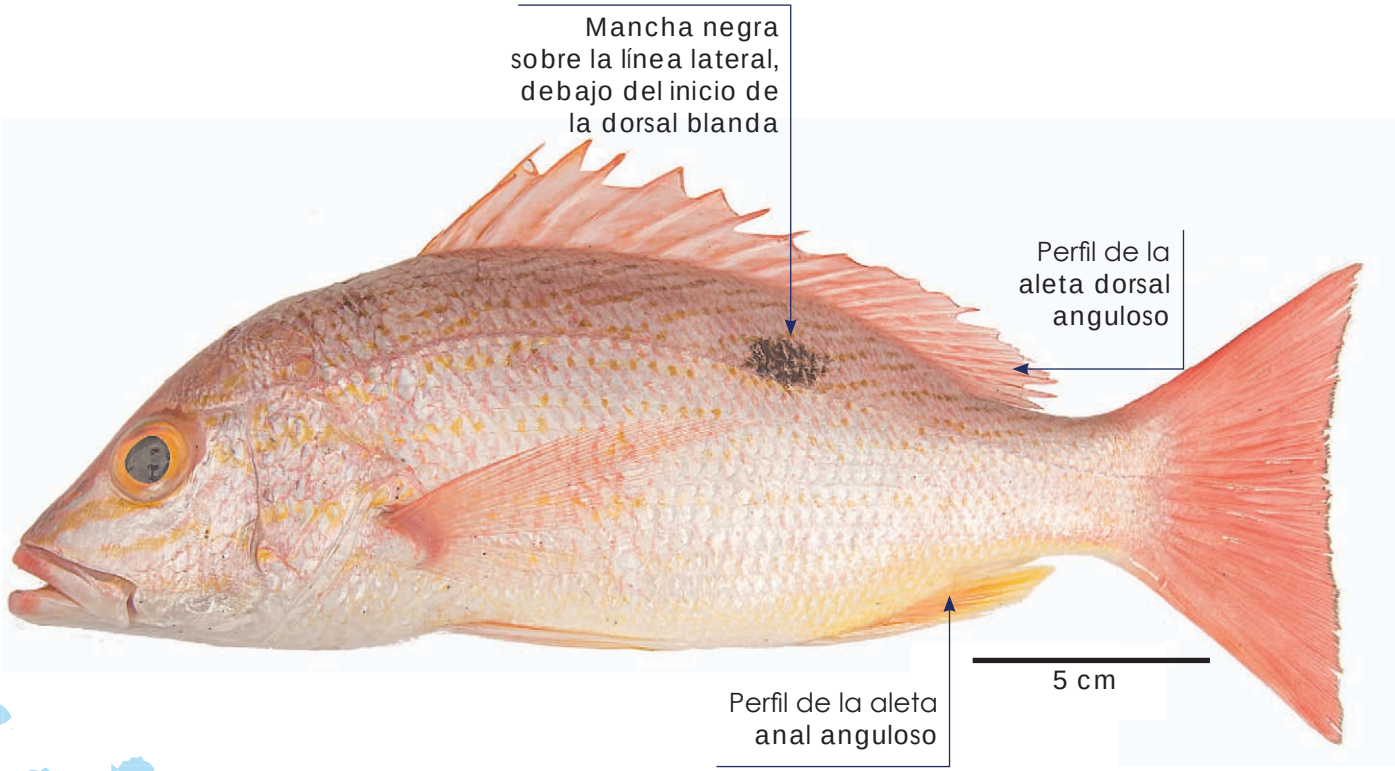
Lutjanidae

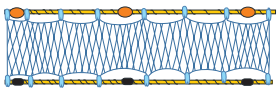
Pargo lunarejo

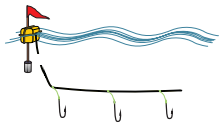
Lutjanus guttatus

NT

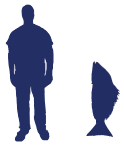
P Litoral Pacífico







OTROS



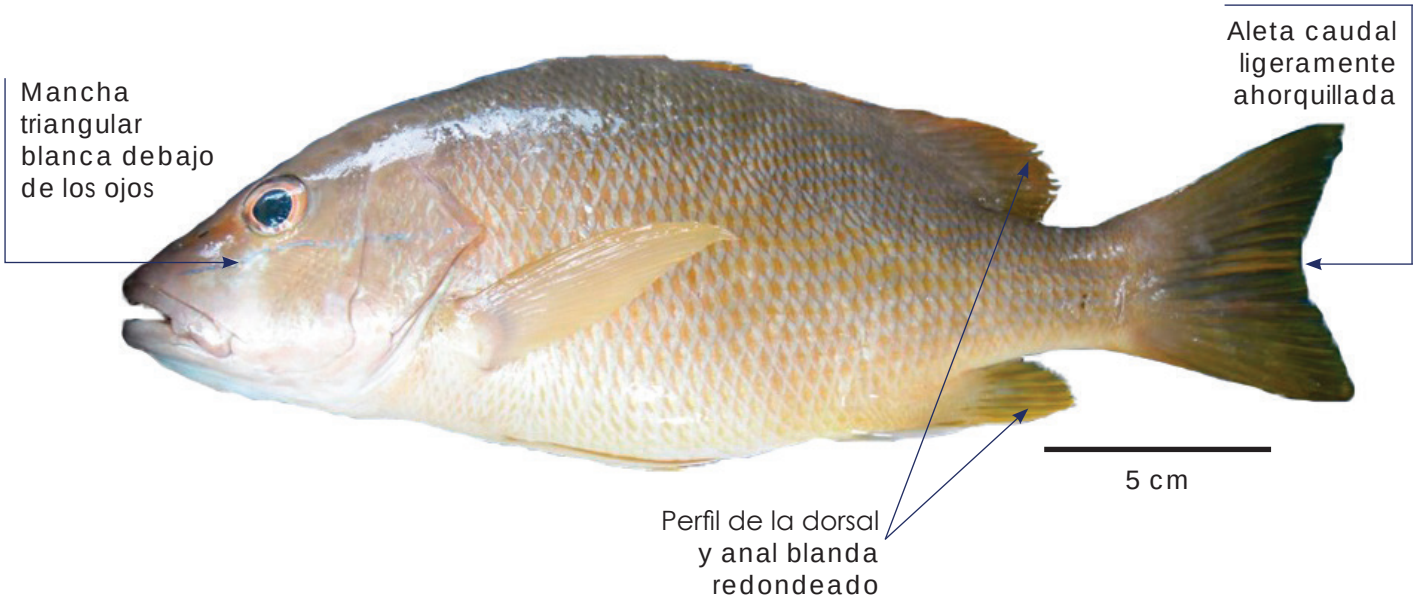
P	39,3 %	33,1 %	22,9 %	4,7 %	95,7 cm LT

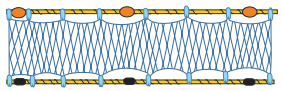
DD

Pargo perro
Lutjanus jocu

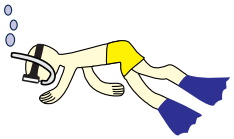
PERCIFORMES
Lutjanidae

C Litoral Caribe





C 82,9 %



8,3 %

4,5 %

OTROS

4,3 %

83,1 cm LT

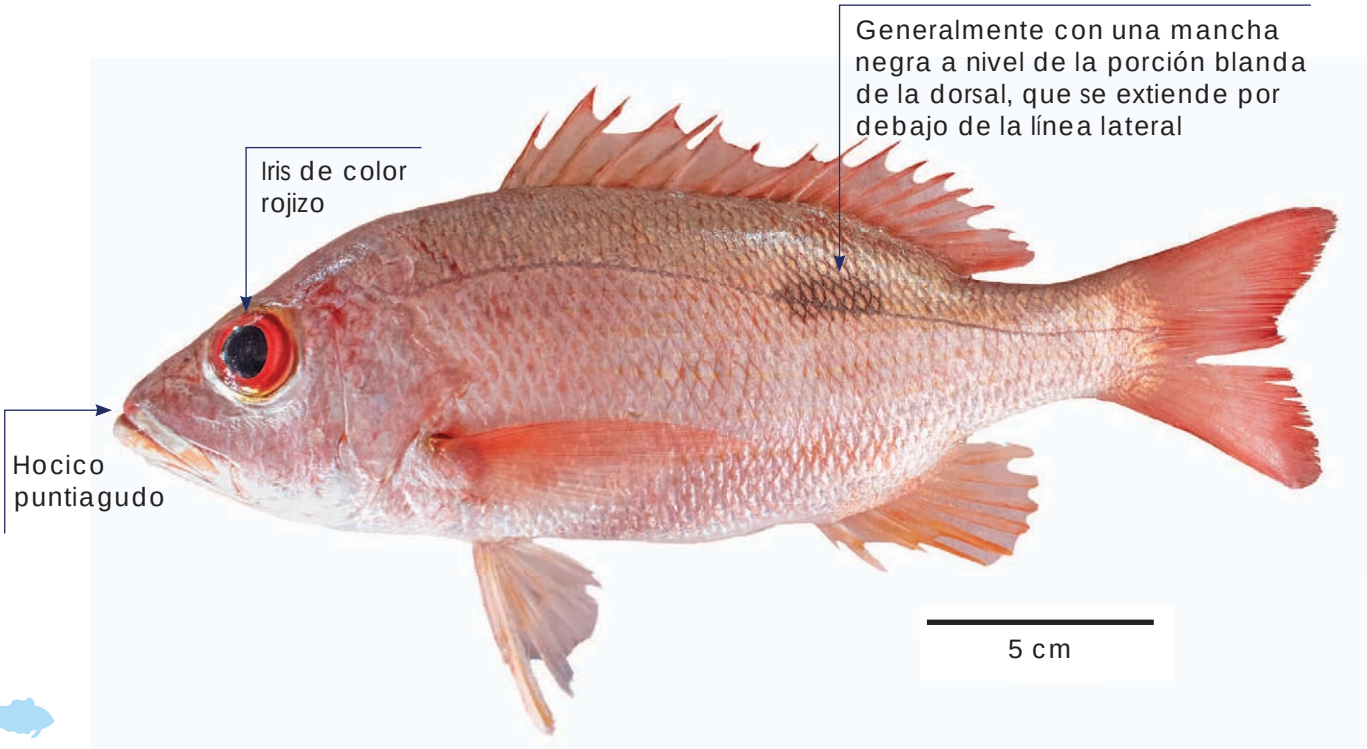
PERCIFORMES

Lutjanidae

Pargo ojo de gallo

Lutjanus mahogoni

C Litoral Caribe



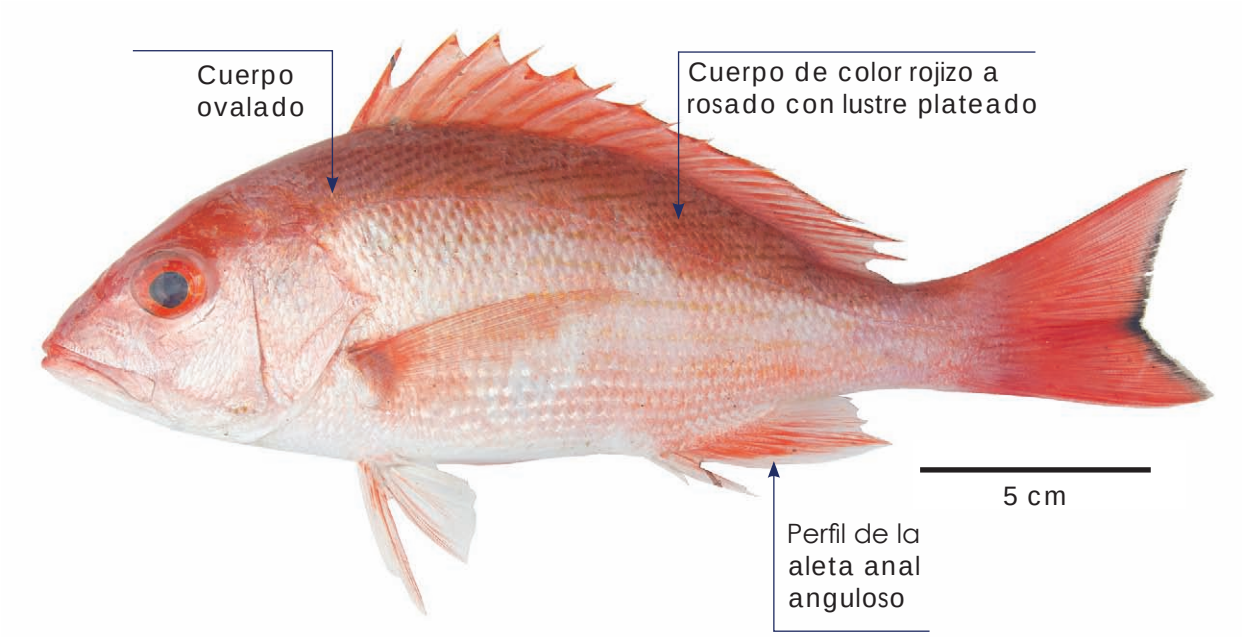
C	77,1 %	10,9 %	6,5 %	5,5 %	47,9 cm LT

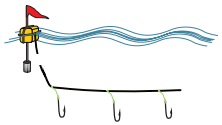
NT

Pargo rojo
Lutjanus peru

PERCIFORMES
Lutjanidae

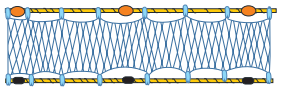
P Litoral Pacífico





P 43,5 %

35,1 %



18,1 %

OTROS

3,3 %

89,2 cm LT

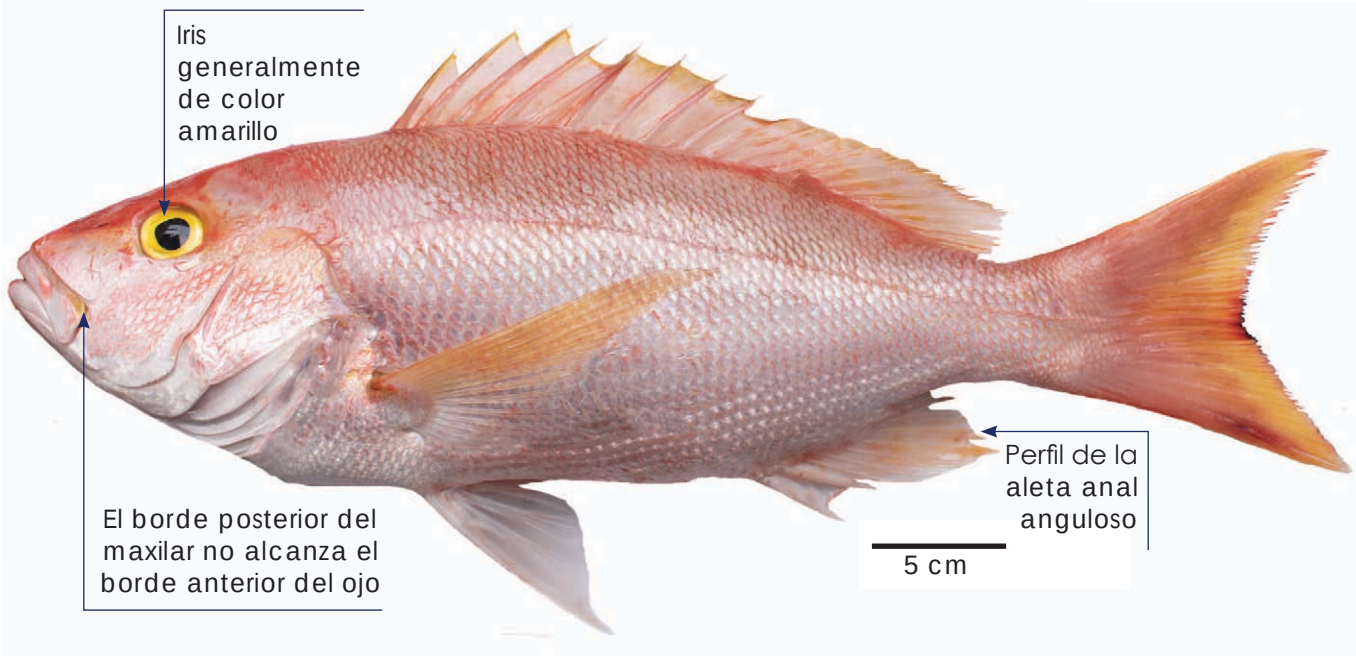
PERCIFORMES

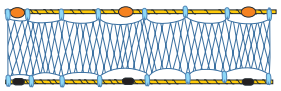
Lutjanidae

Pargo rojo

Lutjanus purpureus

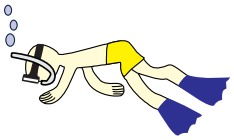
C Litoral Caribe





C 41,9 %

32,4 %



12,9 %

OTROS

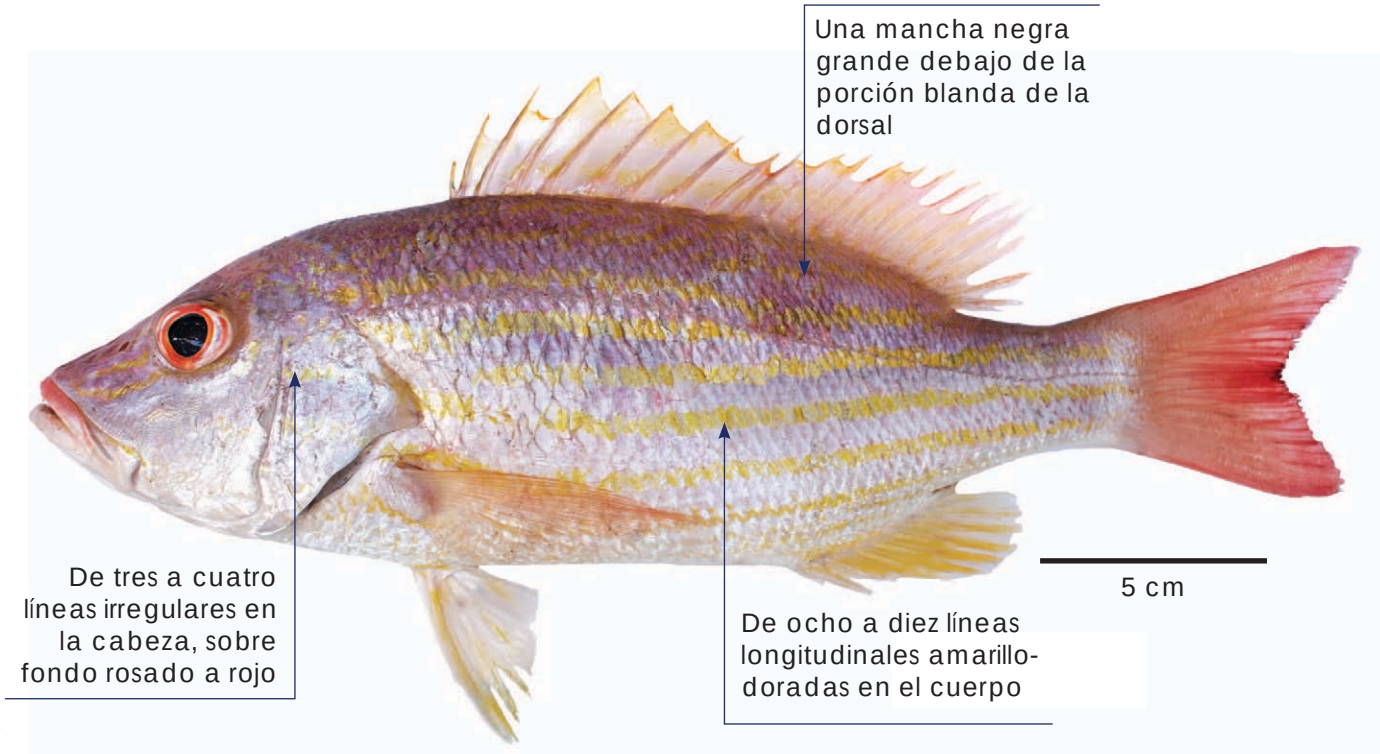
12,8 %

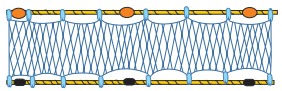
89,1 cm LT

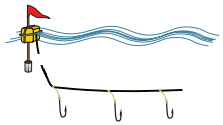
Pargo Chino
Pargo rayado
Lutjanus synagris

PERCIFORMES
Lutjanidae

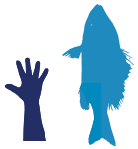
C Litoral Caribe







OTROS



C	53,9 %	28,0 %	10,2 %	7,9 %	69,1 cm LT

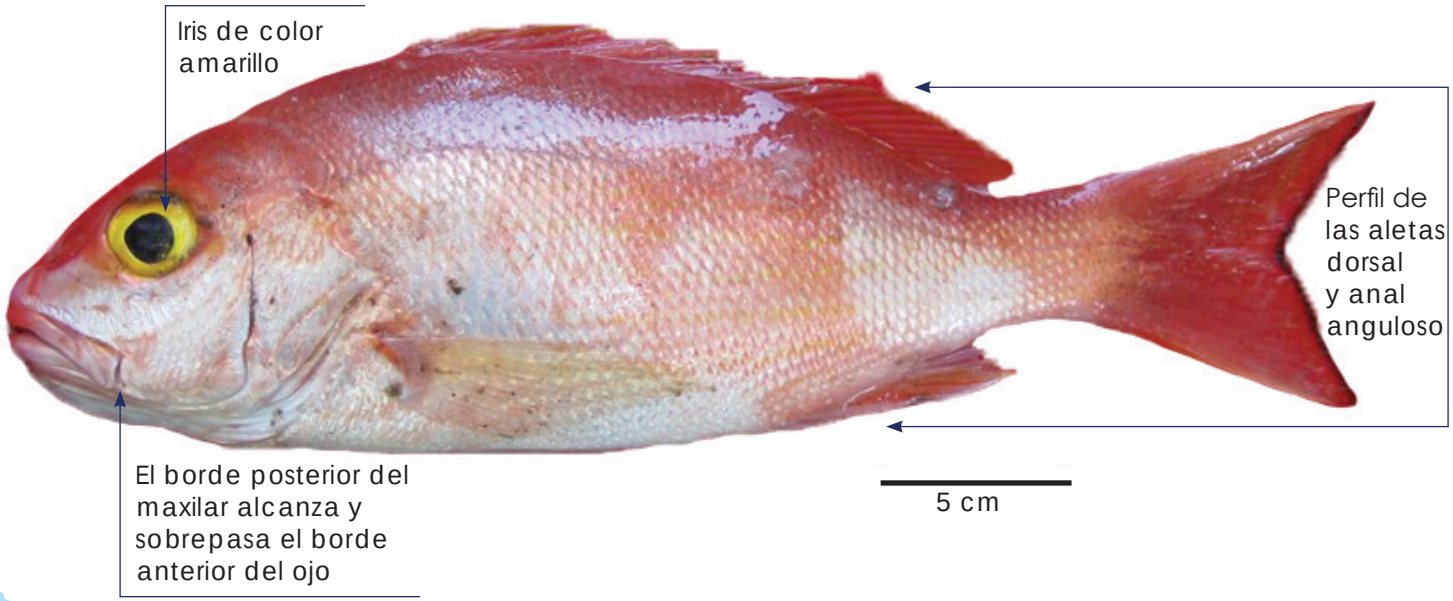
PERCIFORMES

Lutjanidae

Pargo ojo amarillo

Lutjanus vivanus

C Litoral Caribe



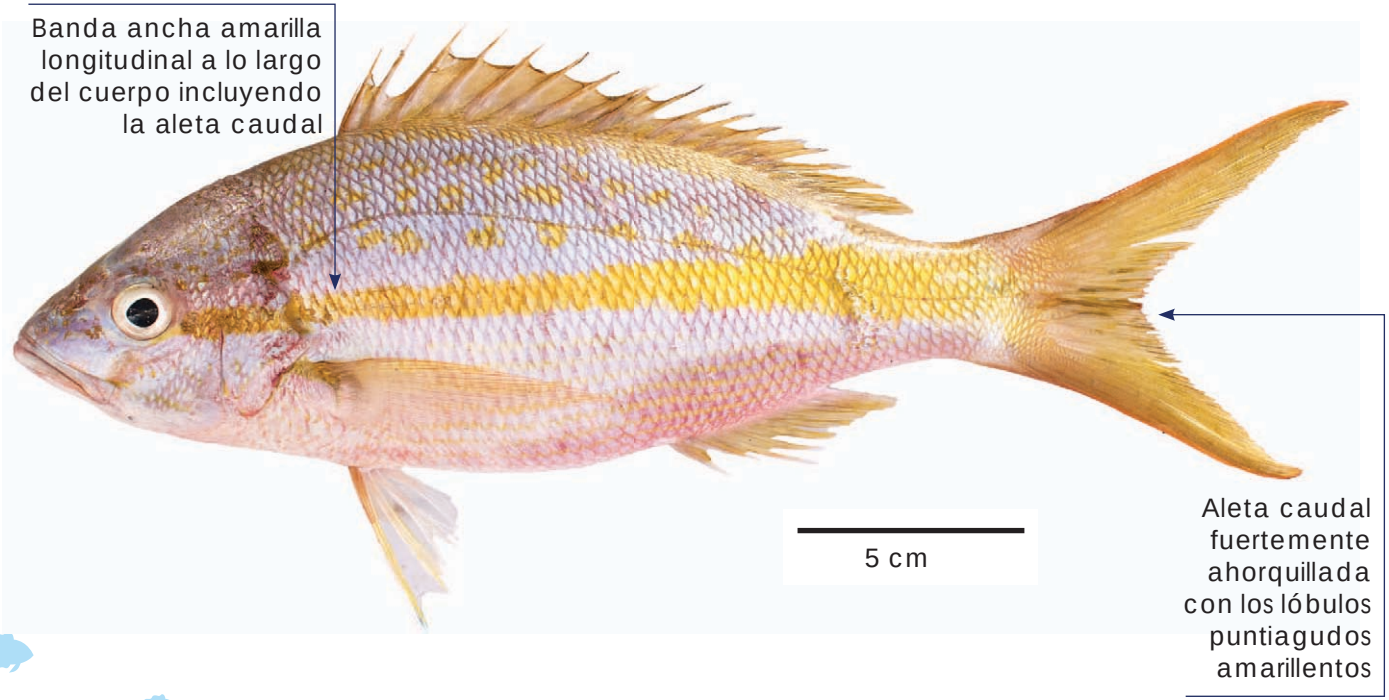
C	97,9 %	2,1 %	85,3 cm LT

NT

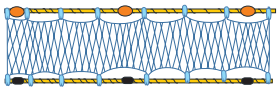
Pargo Rubia Saltona
Ocyurus chrysurus

PERCIFORMES
Lutjanidae

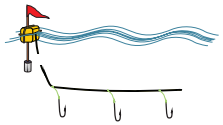
C Litoral Caribe



C 63,8 %



34,0 %



1,5 %

OTROS

0,7 %

78,7 cm LT

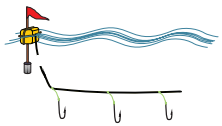
PERCIFORMES

Malacanthidae

Cabezudo Cubo

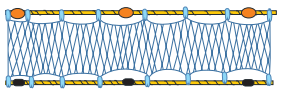
Caulolatilus affinis

P Litoral Pacífico



P 58,4 %

40,4 %



1,1 %

OTROS

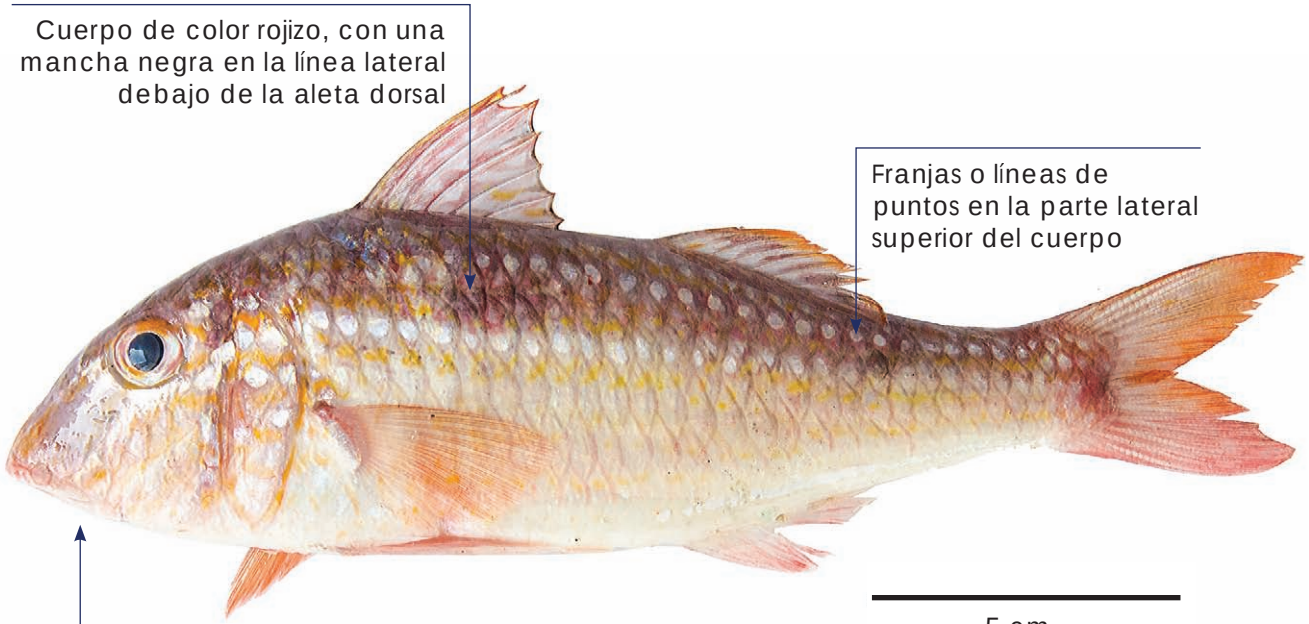
0,1 %

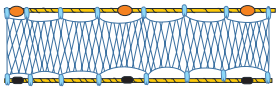
60,0 cm LT

Camotillo
Pseudupeneus grandisquamis

PERCIFORMES
Mullidae

P Litoral Pacífico





P 100,0 % 30,0 cm LT

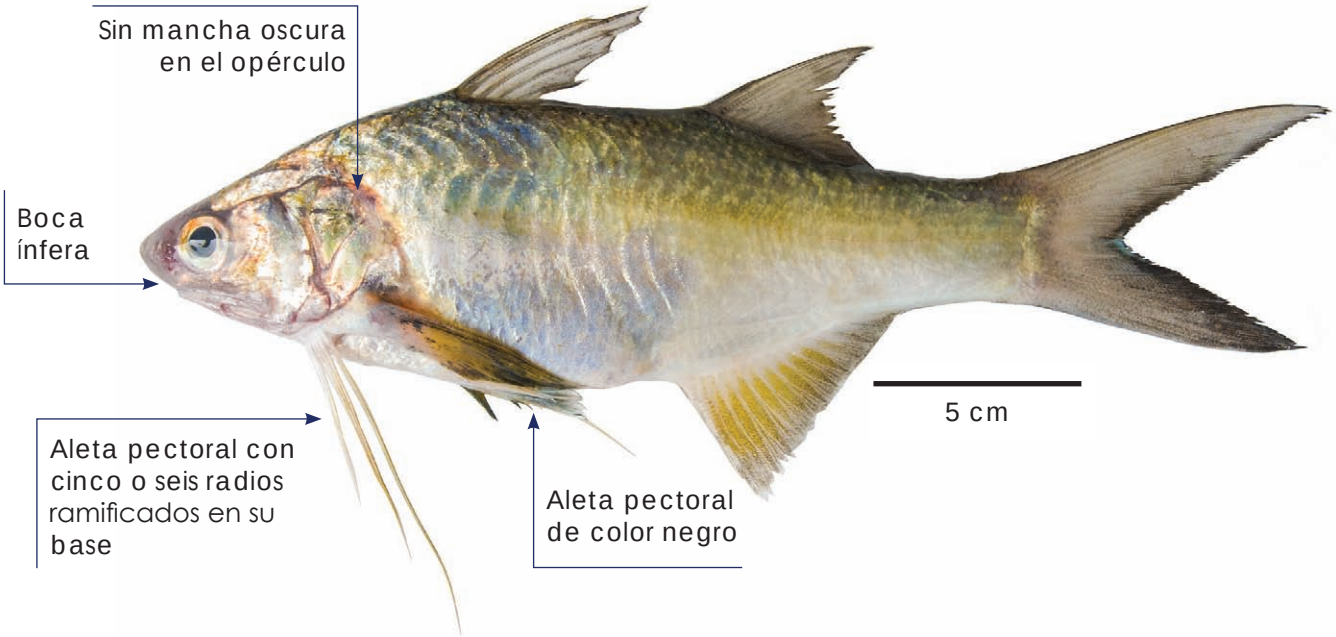
PERCIFORMES

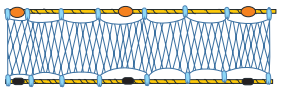
Polynemidae

Barbeta blanca

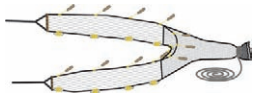
Polydactylus approximans

P Litoral Pacífico





P 98,0 %

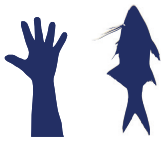


0,3 %

0,1 %

OTROS

1,6 %

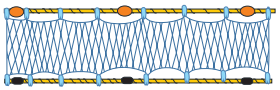


44,0 cm LT

Barbeta marilla
Polydactylus opercularis

PERCIFORMES
Polynemidae

P Litoral Pacífico



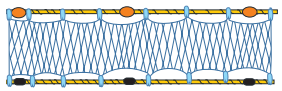
OTROS

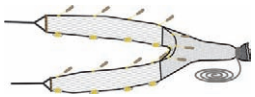
P			
99,5 %	0,4 %	0,1 %	55,3 cm LT

PERCIFORMES
Polynemidae

Barbul marino
Nariz de manteca
Polydactylus virginicus

C Litoral Caribe



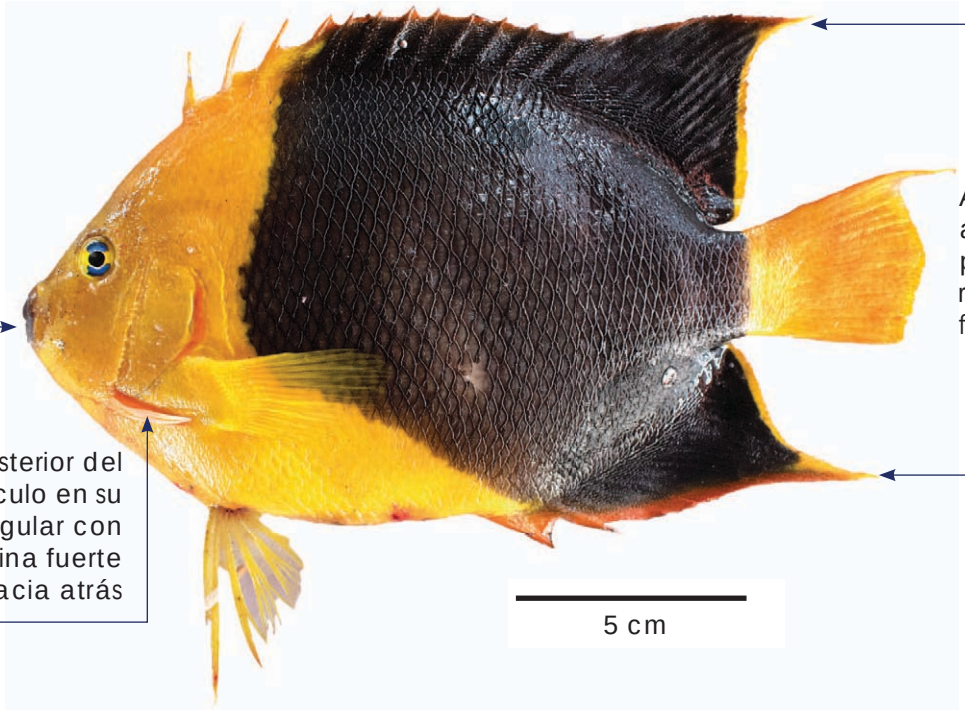


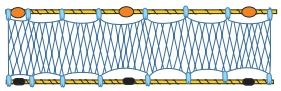
C	54,6 %	44,8 %	0,6 %	30,5 cm LT

Isabelita medio luto
Holocanthus tricolor

PERCIFORMES
Pomacanthidae

C Litoral Caribe





C 100,0 %

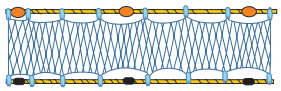
35,0 cm LT

PERCIFORMES

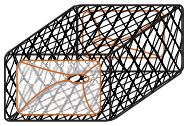
Priacanthidae

Cardenal
Ojo de plato
Priacanthus arenatus

C Litoral Caribe



C 90,7 %



5,9 %

2,5 %

OTROS

0,9 %

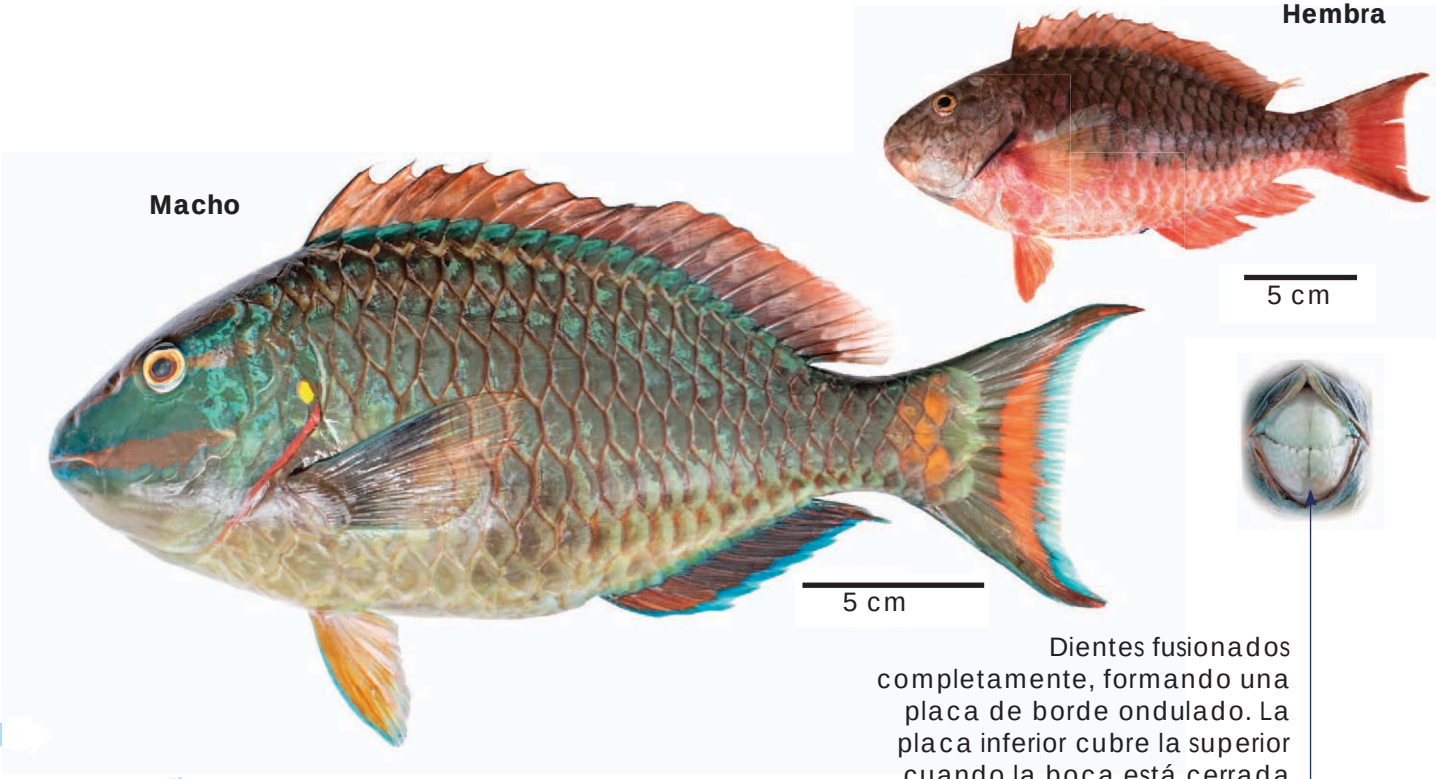
40,6 cm LT

NT

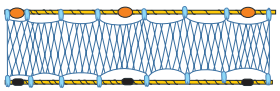
Loro viejo
Sparisoma viride

PERCIFORMES
Scaridae

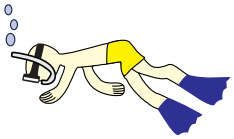
C Litoral Caribe



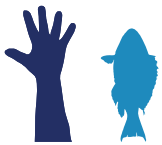
Dientes fusionados completamente, formando una placa de borde ondulado. La placa inferior cubre la superior cuando la boca está cerrada



C 97,0 %



3,0 %



33,4 cm LT

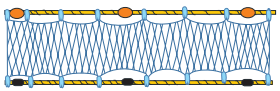
PERCIFORMES

Sciaenidae

Rubia
Loca
Bairdiella ensifera

NT

P Litoral Pacífico



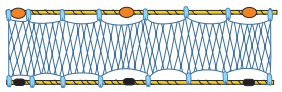
P 100,0 %

35,0 cm LT

Corvineta blanca
Corvina blanca
Bairdiella ronchus

PERCIFORMES
Sciaenidae

C Litoral Caribe



OTROS

C				
96,0 %	2,6 %	0,7 %	0,7 %	36,1 cm LT

PERCIFORMES

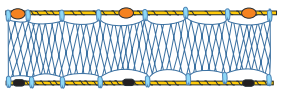
Sciaenidae

Corvina

Cynoscion albus

NT

P Litoral Pacífico

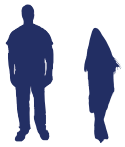


P 91,7 %

3,7 %

OTROS

4,6 %

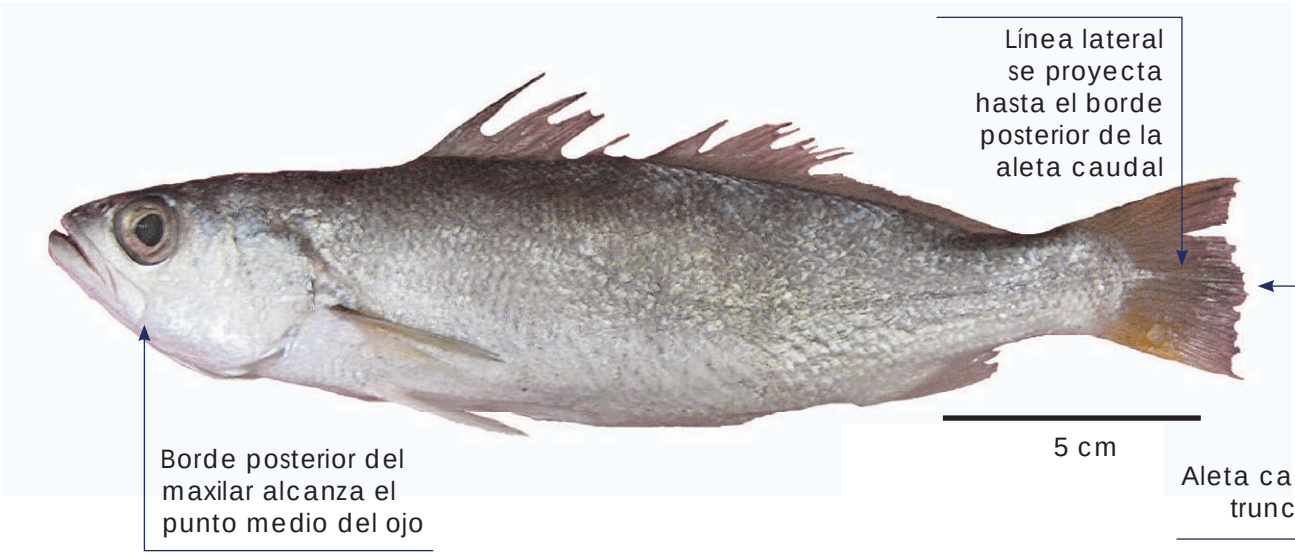


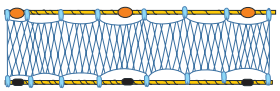
150,0 cm LT

Corvina salmón
Cynoscion jamaicensis

PERCIFORMES
Sciaenidae

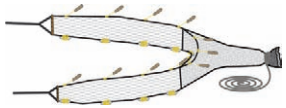
C Litoral Caribe





C 77,5 %

11,4 %



11,0 %

OTROS

0,1 %

38,6 cm LT

PERCIFORMES

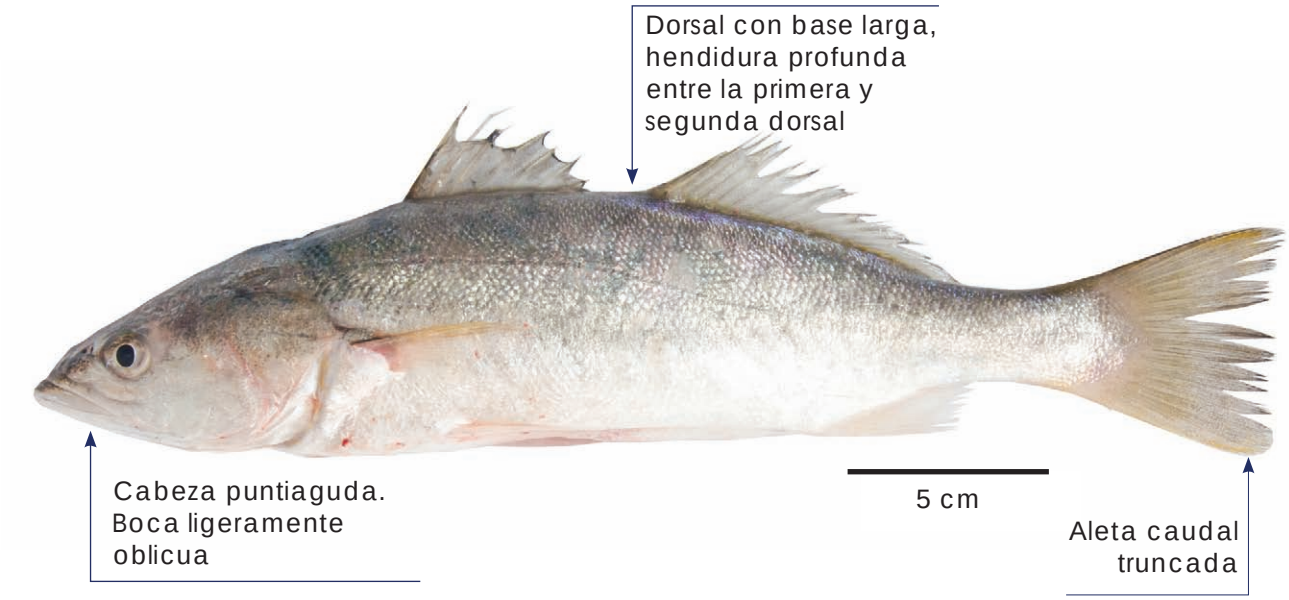
Sciaenidae

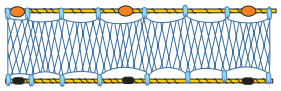
Pelada blanca

Cynoscion phoxocephalus

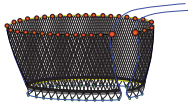
VU

P Litoral Pacífico





P 93,8 %



3,8 %

1,2 %

OTROS

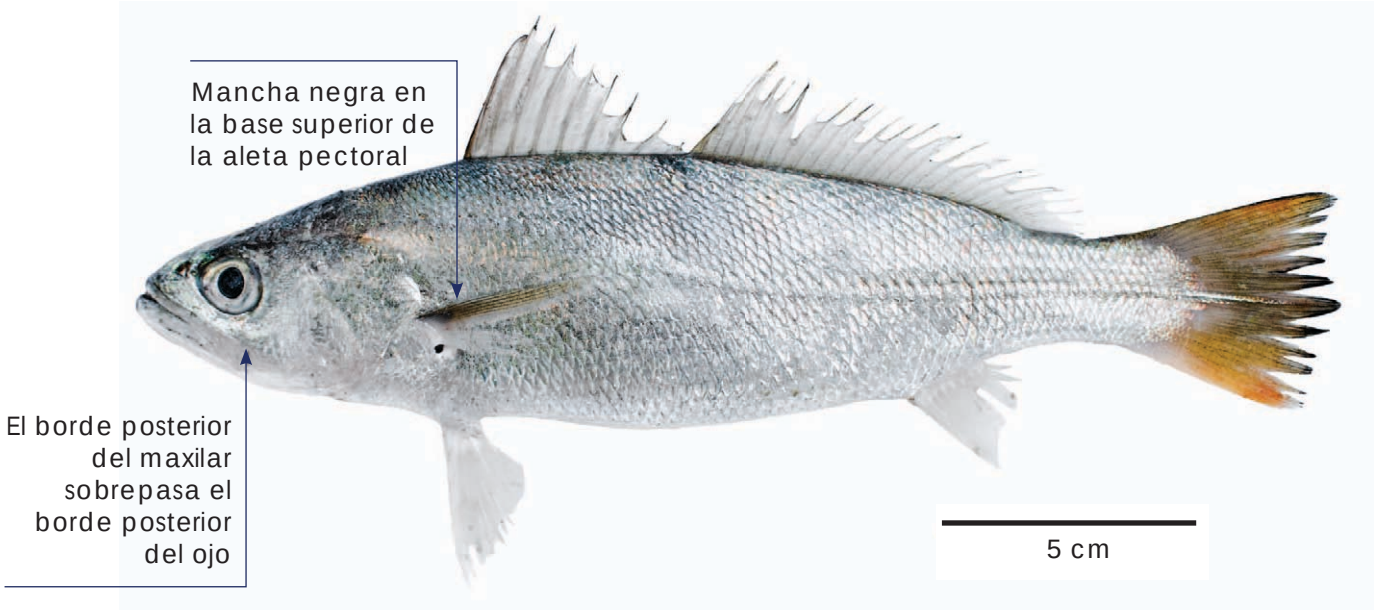
1,2 %

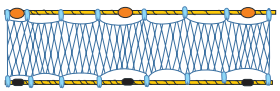
67,5 cm LT

Corvina toquincha
Cynoscion similis

PERCIFORMES
Sciaenidae

C Litoral Caribe





C 100,0 %

60,0 cm LT

PERCIFORMES

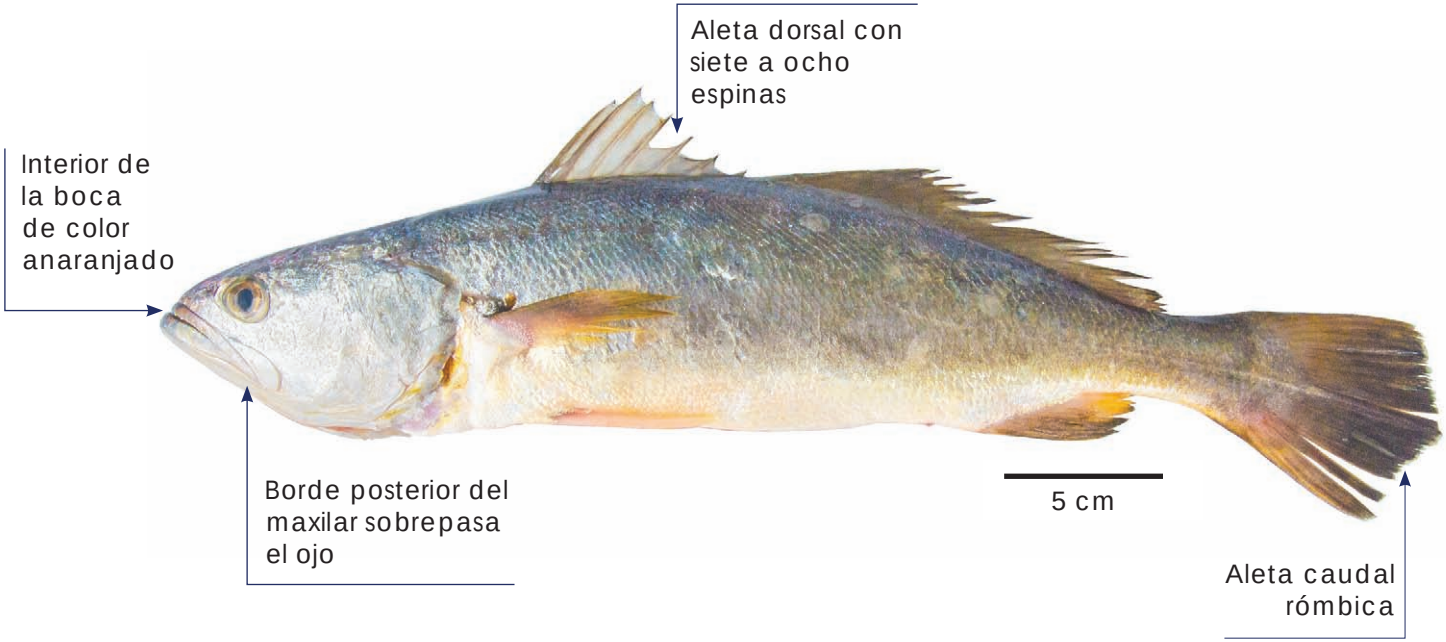
Sciaenidae

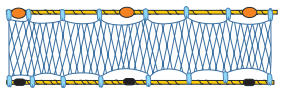
Pelada roncona

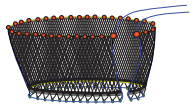
Cynoscion squamipinnis

VU

P Litoral Pacífico







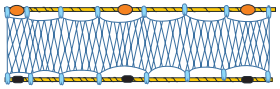
OTROS

P	81,7 %	13,9 %	0,6 %	3,8 %	65,7 cm LT

Cajero sierra
Elattarchus archidium

PERCIFORMES
Sciaenidae

P Litoral Pacífico



P 50,0 %

50,0 %

25,0 cm LT

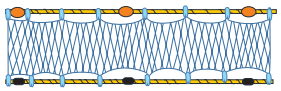
PERCIFORMES

Sciaenidae

Pelada nocrio

Isopisthus remifer

P Litoral Pacífico



P 50,0 %

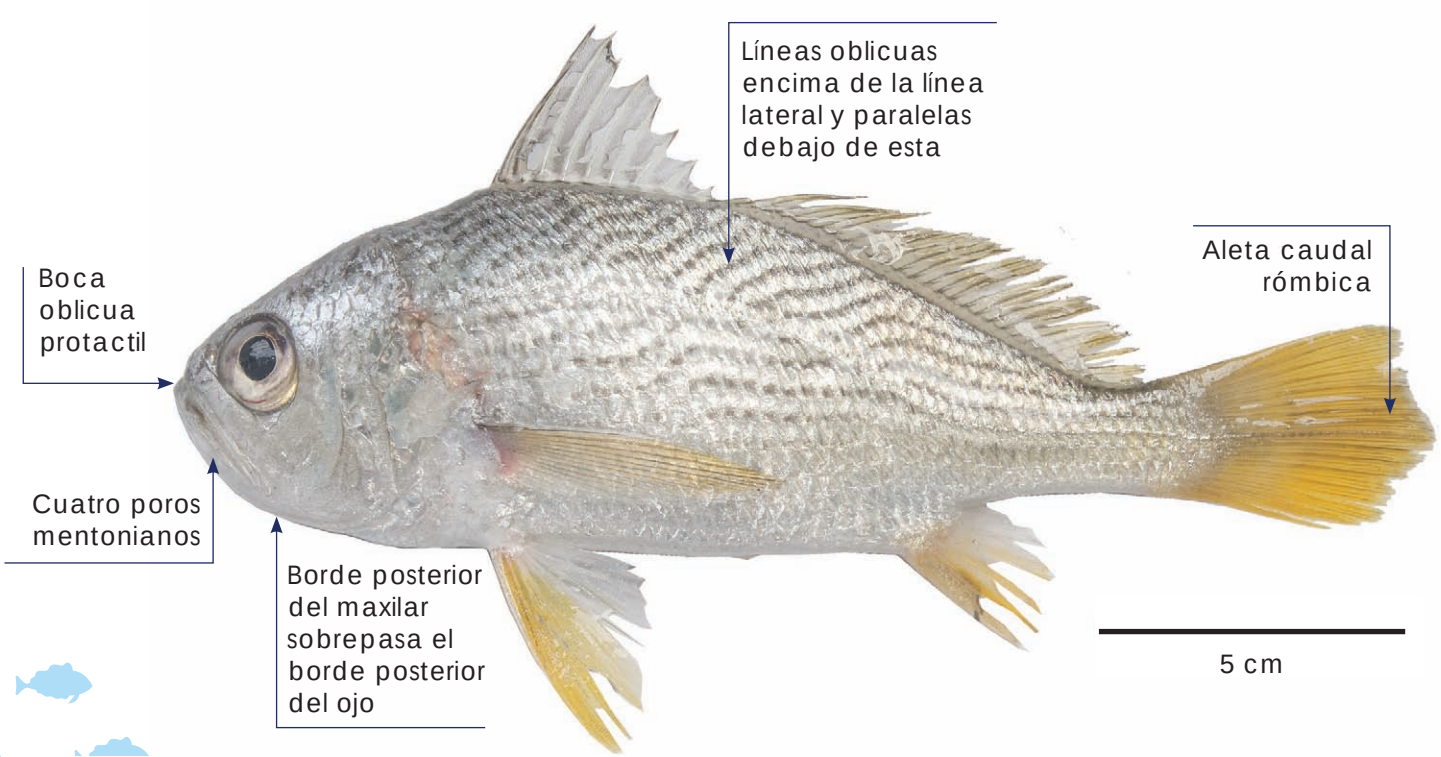
50,0 %

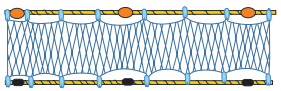
35,0 cm LT

Cajero rayado
Larimus acclivis

PERCIFORMES
Sciaenidae

P Litoral Pacífico





P 100,0 %

30,0 cm LT

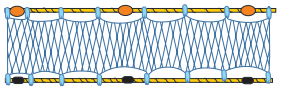
PERCIFORMES

Sciaenidae

Cajero

Larimus argenteus

P Litoral Pacífico



P 50,0 %

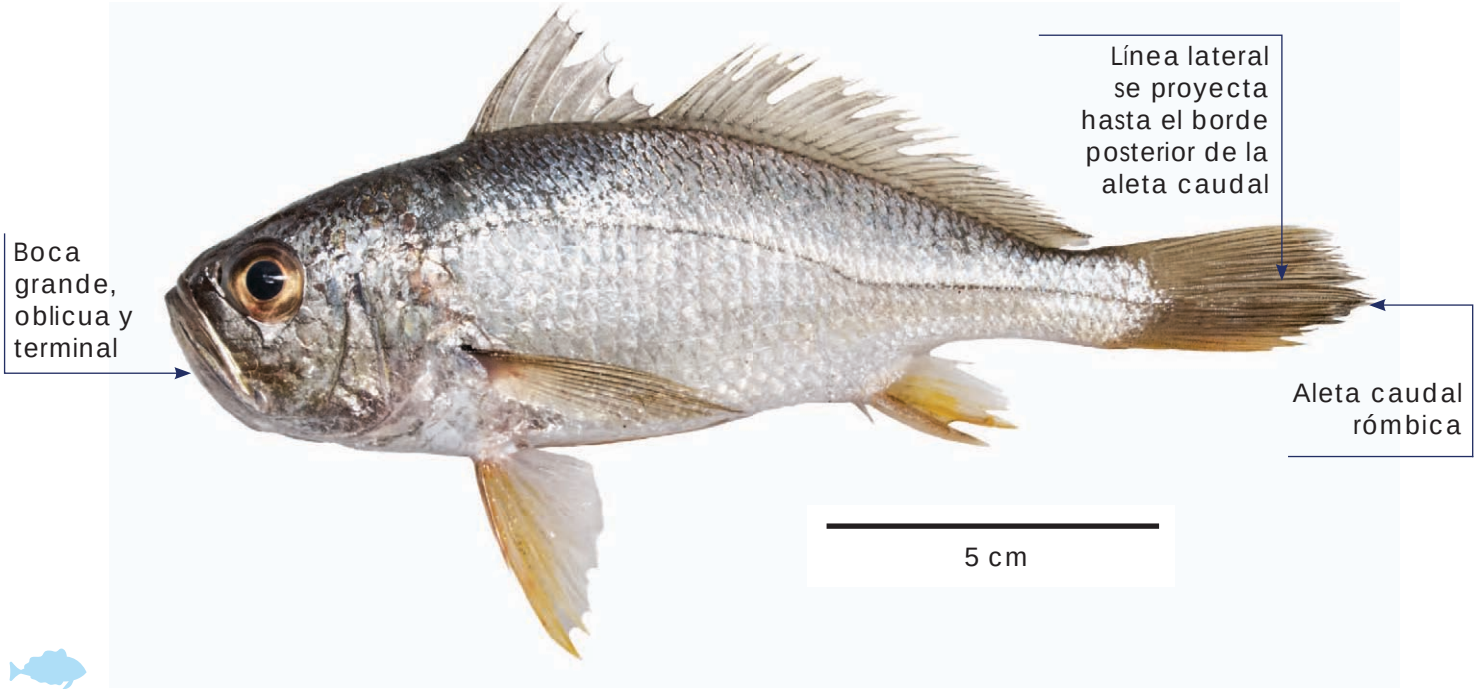
50,0 %

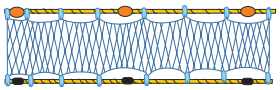
37,8 cm LT

Boquita de sábalo
Melito
Larimus breviceps

PERCIFORMES
Sciaenidae

C Litoral Caribe





OTROS

C	97,2 %	0,9 %	1,9 %	38,2 cm LT

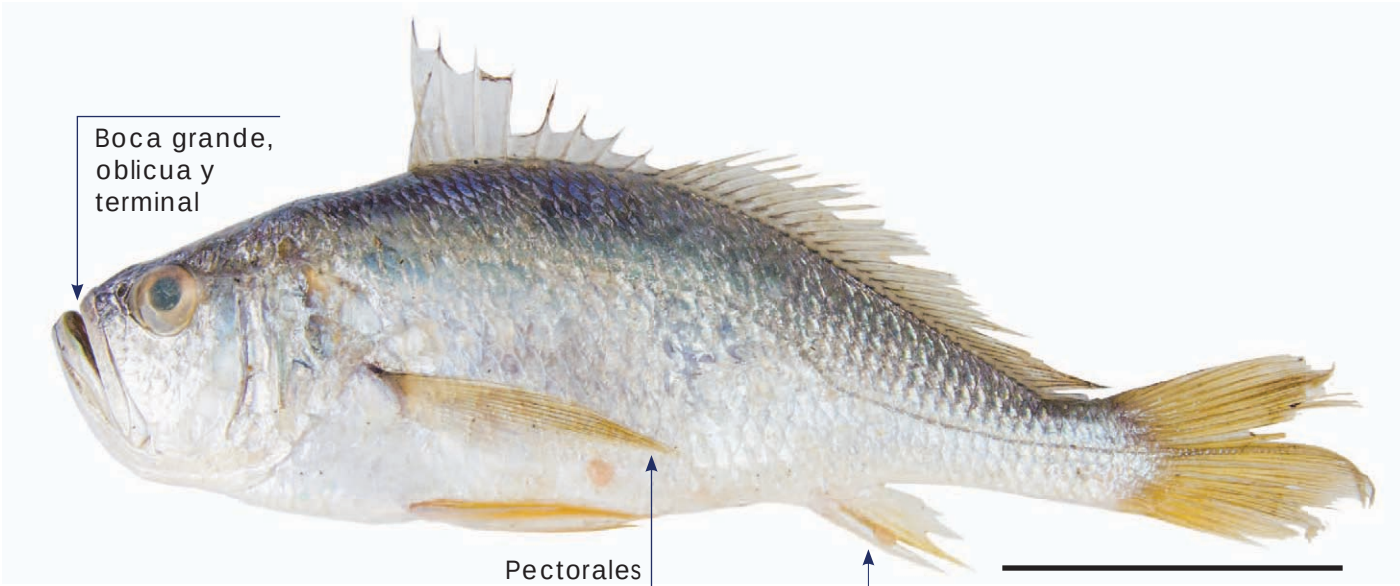
PERCIFORMES

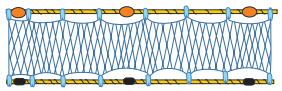
Sciaenidae

Cajero

Larimus effulgens

P Litoral Pacífico





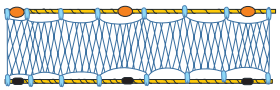
P 100,0 % 28,0 cm LT

Pescadilla real
Macrodon ancylodon

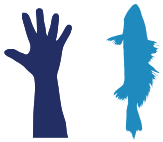
PERCIFORMES
Sciaenidae

C Litoral Caribe

Dientes caninos grandes en ambas mandíbulas y sus puntas terminan en forma de flecha



OTROS



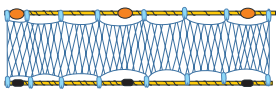
C	95,2 %	0,5 %	4,3 %	43,2 cm LT

PERCIFORMES

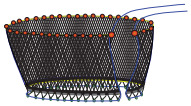
Sciaenidae

Pelada amarilla
Dentona
Macrodon mordax

P Litoral Pacífico



P 74,5 %



24,6 %

0,1 %

OTROS

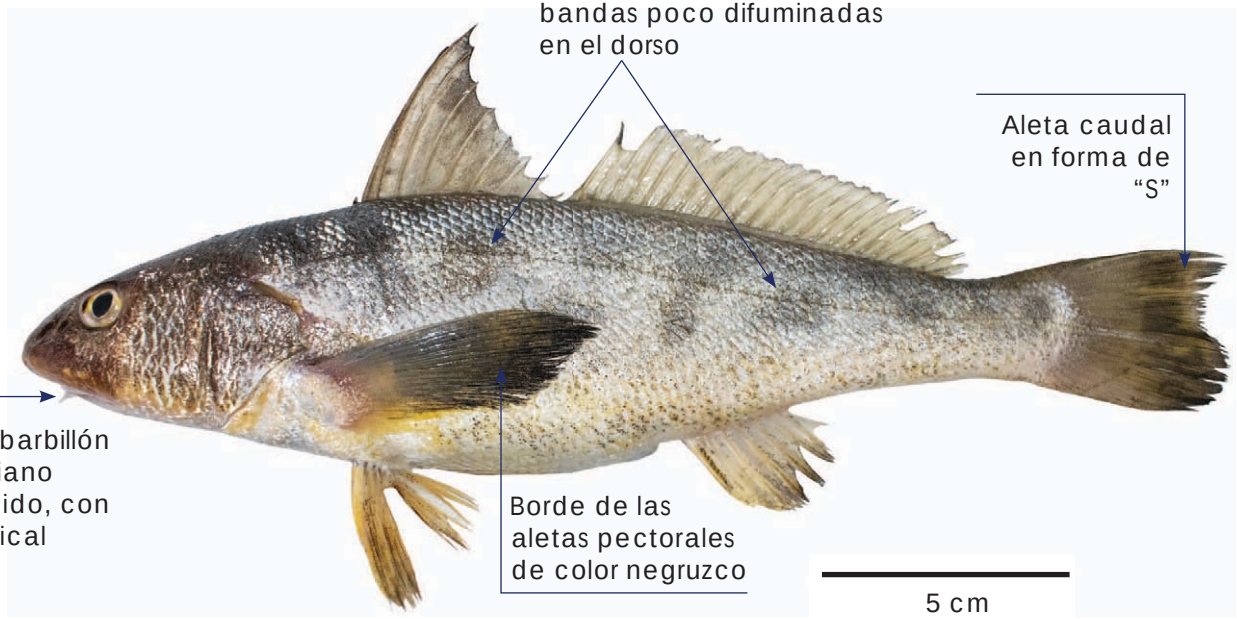
0,8 %

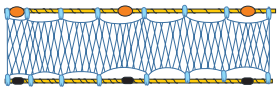
53,6 cm LT

Coroncoro perro
Menticirrhus americanus

PERCIFORMES
Sciaenidae

C Litoral Caribe





OTROS

C			
97,9 %	0,5 %	1,6 %	44,3 cm LT

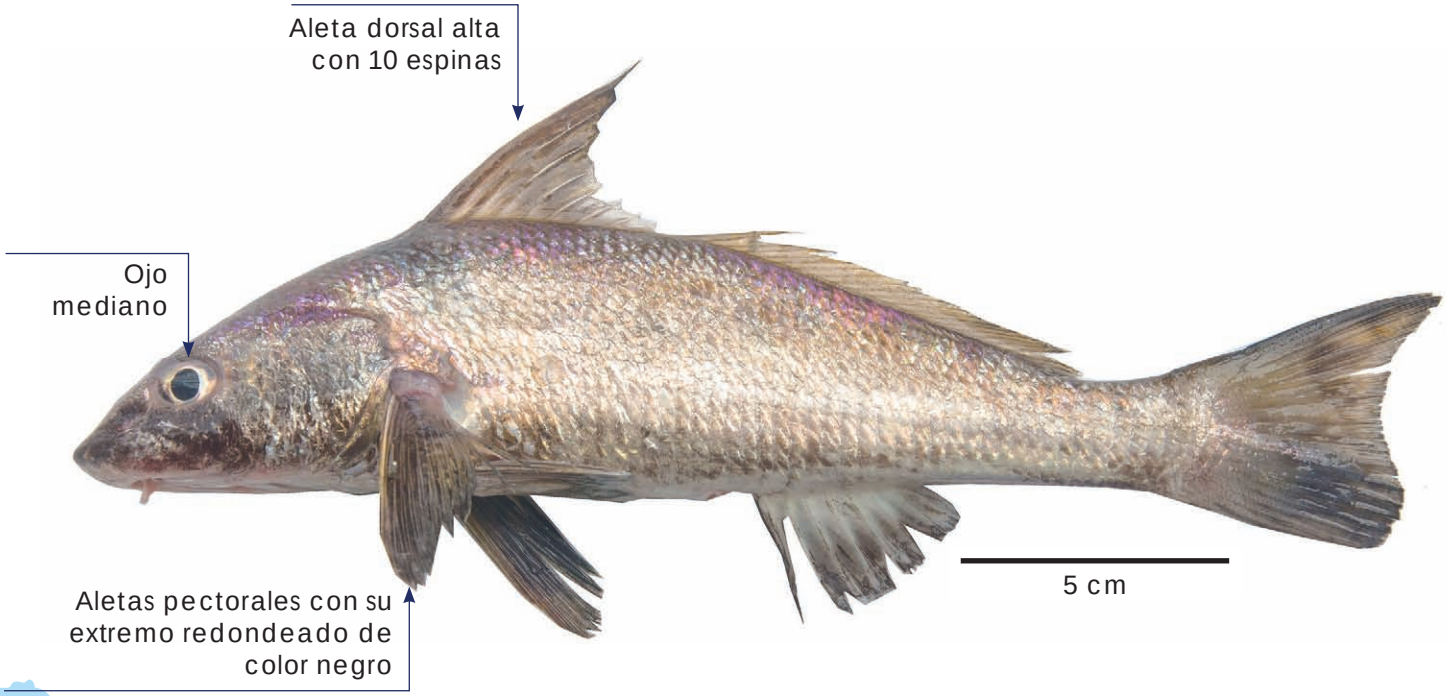
PERCIFORMES

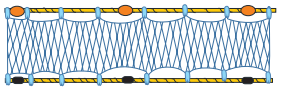
Sciaenidae

Botellona

Menticirrhus nasus

P Litoral Pacífico





P 50,0 %

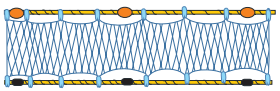
50,0 %

50,0 cm LT

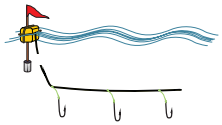
Corvina rayada
Micropogonias furnieri

PERCIFORMES
Sciaenidae

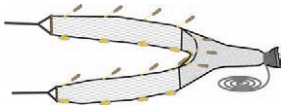
C Litoral Caribe



C 85,2 %



8,8 %



3,8 %

OTROS

2,2 %

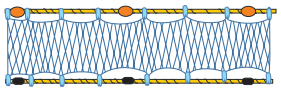
58,1cm LT

PERCIFORMES

Sciaenidae

Corvina ojo chico
Huevo lucio
Nebris microps

C Litoral Caribe



C 97,2 %

0,9 %

OTROS

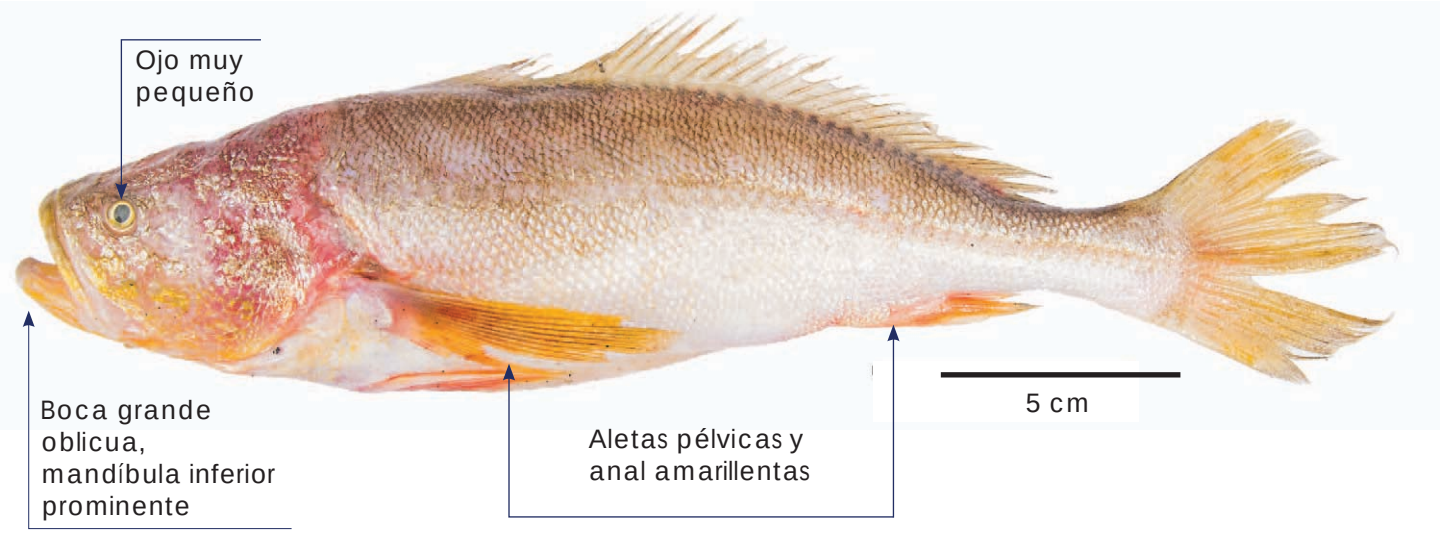
1,9 %

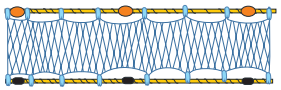
37,1 cm LT

Bocón
Nebris occidentalis

PERCIFORMES
Sciaenidae

P Litoral Pacífico





P 99,3 %

0,4 %

OTROS

0,3 %

39,8 cm LT

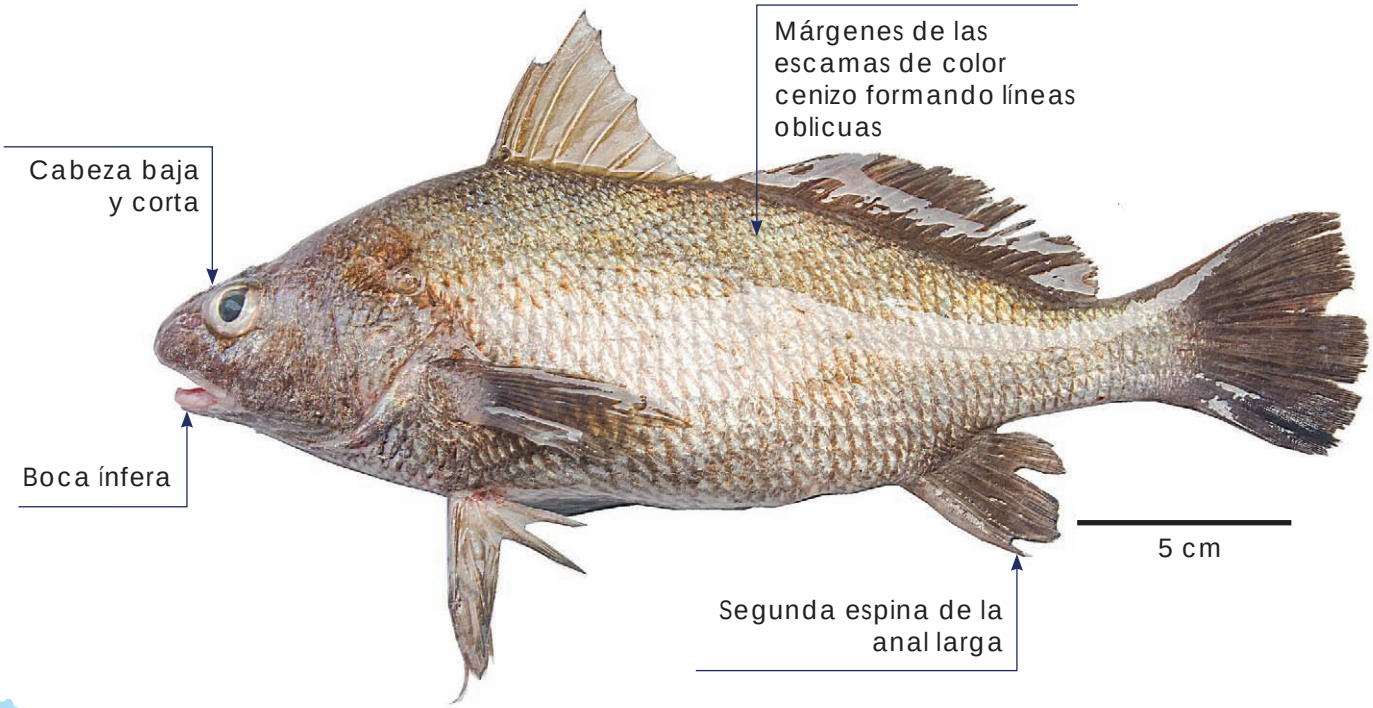
PERCIFORMES

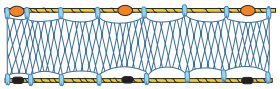
Sciaenidae

Botellona corvina

Ophioscion scierus

P Litoral Pacífico



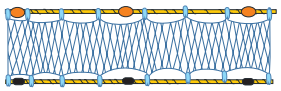


P 50,0 % 50,0 % 35,0 cm LT

Siete presas
Paralonchurus dumerilii

PERCIFORMES
Sciaenidae

P Litoral Pacífico



P 100,0 %

45,0 cm LT

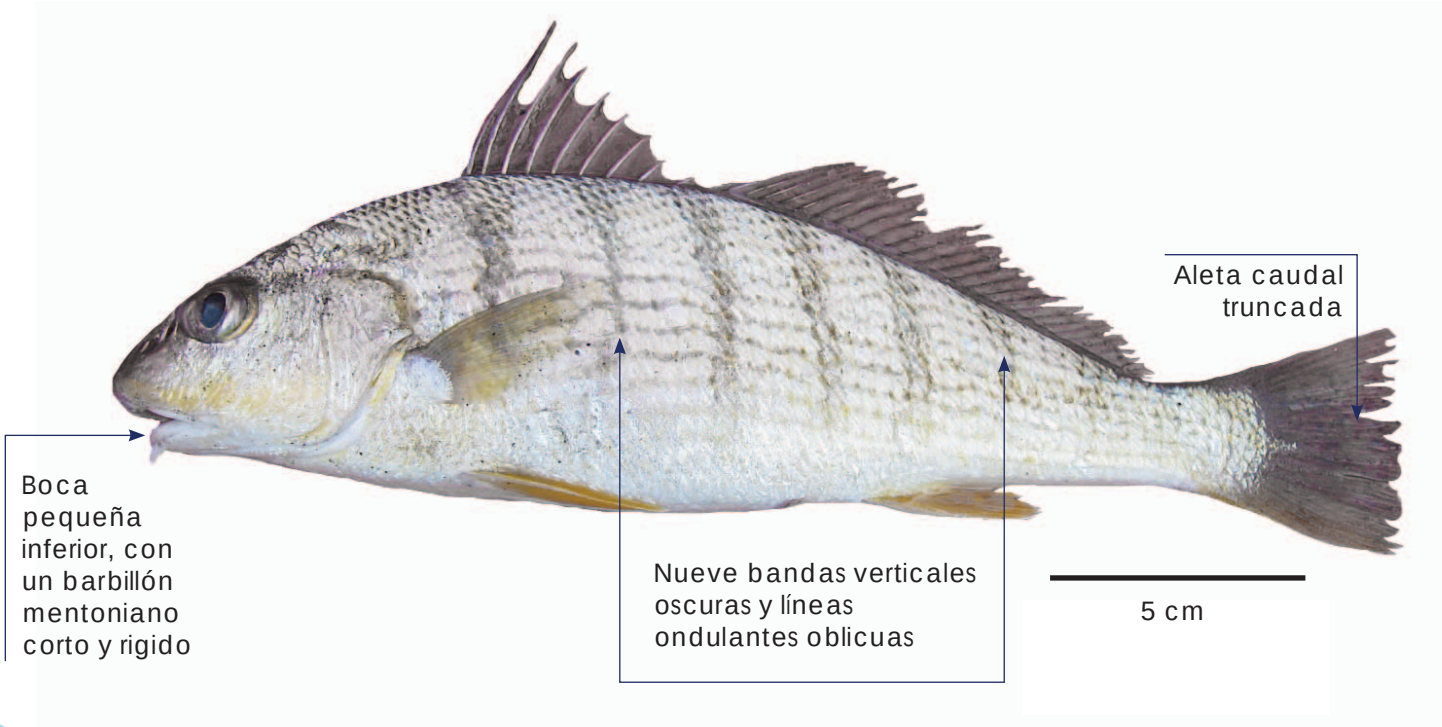
PERCIFORMES

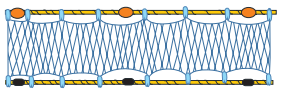
Sciaenidae

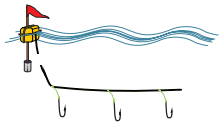
Barbita Verrugato

Umbrina coroides

C Litoral Caribe







C 98,7 % | 1,1 % | 0,2 % | 38,0 cm LT

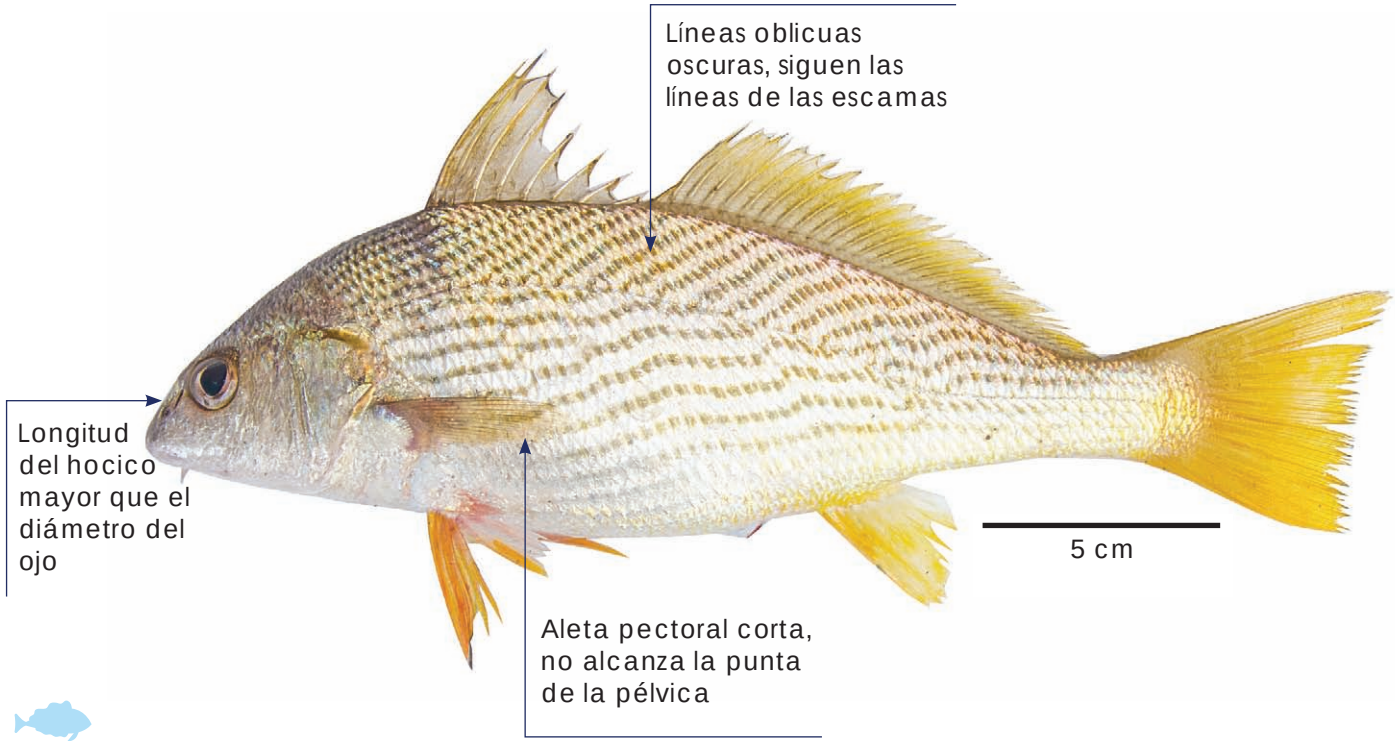
Corvina rayada coliamarilla

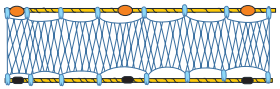
Umbrina xanti

PERCIFORMES

Sciaenidae

P Litoral Pacífico





P 50,0 %

50,0 %

46,0 cm LT

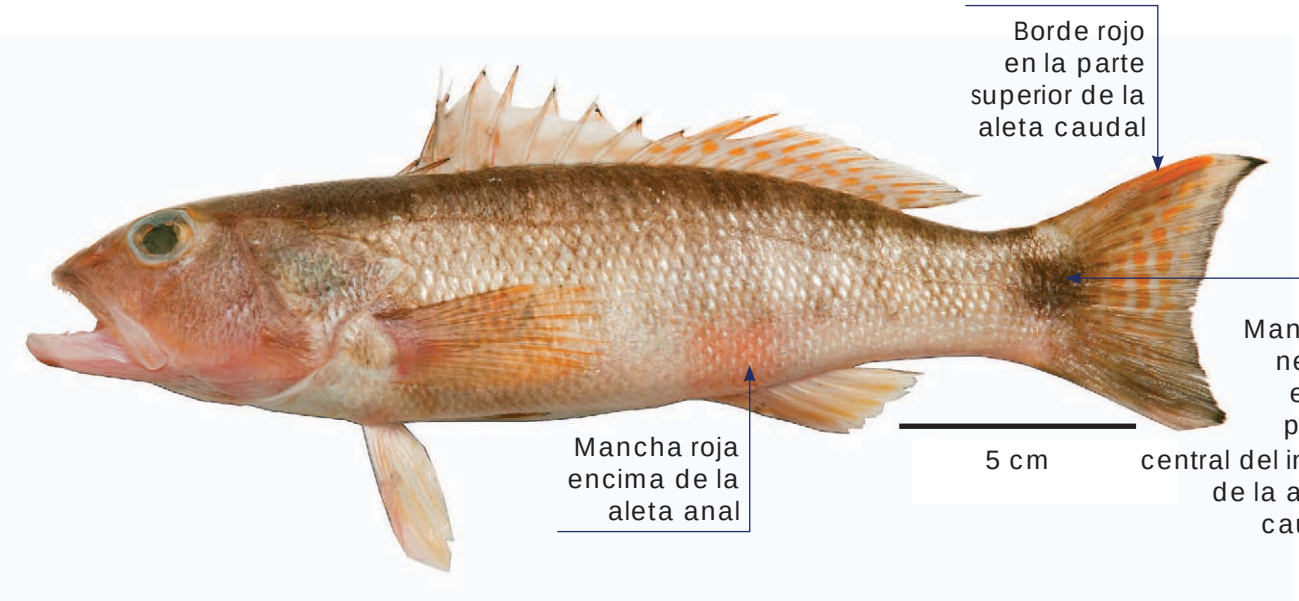
PERCIFORMES

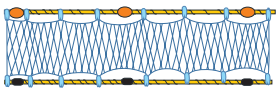
Serranidae

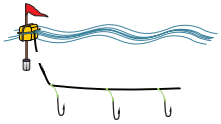
Cagua

Diplectrum pacificum

P Litoral Pacífico





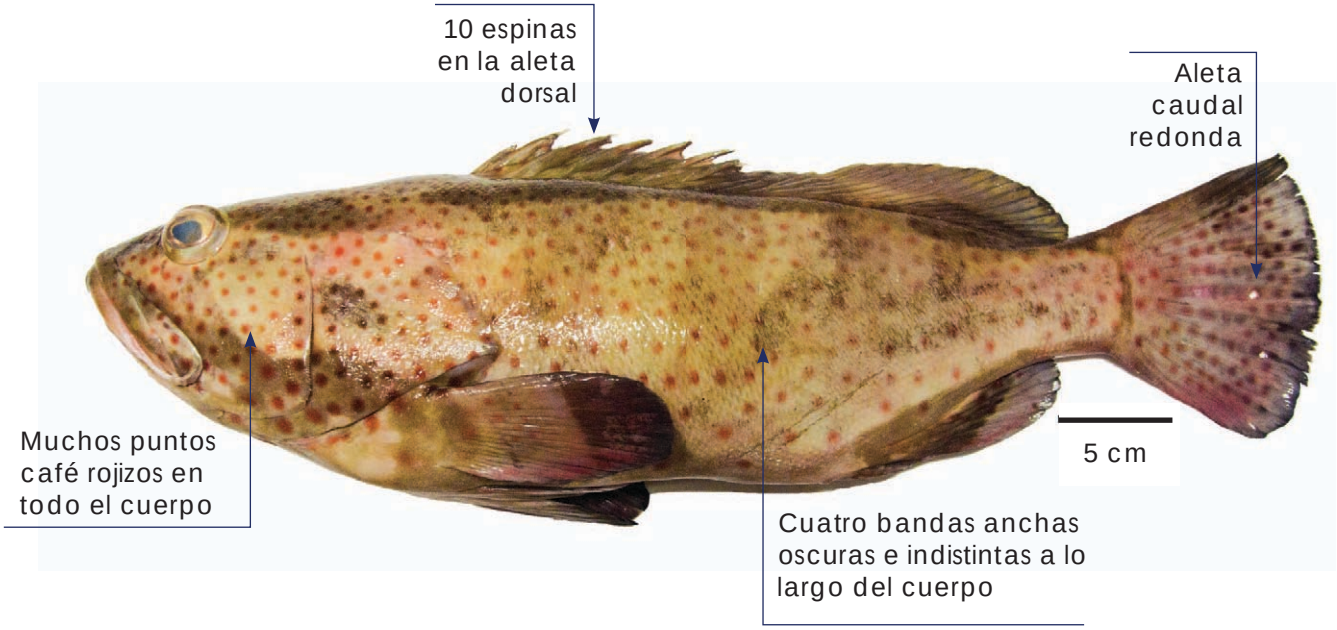


29,1 cm LT

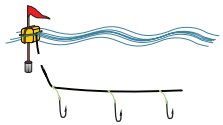
Cabrilla
Epinephelus analogus

PERCIFORMES
Serranidae

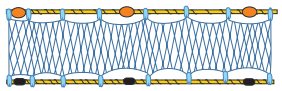
P Litoral Pacífico



P 79,7 %



16,4 %



3,2 %

OTROS

0,7 %

80,0 cm LT

PERCIFORMES

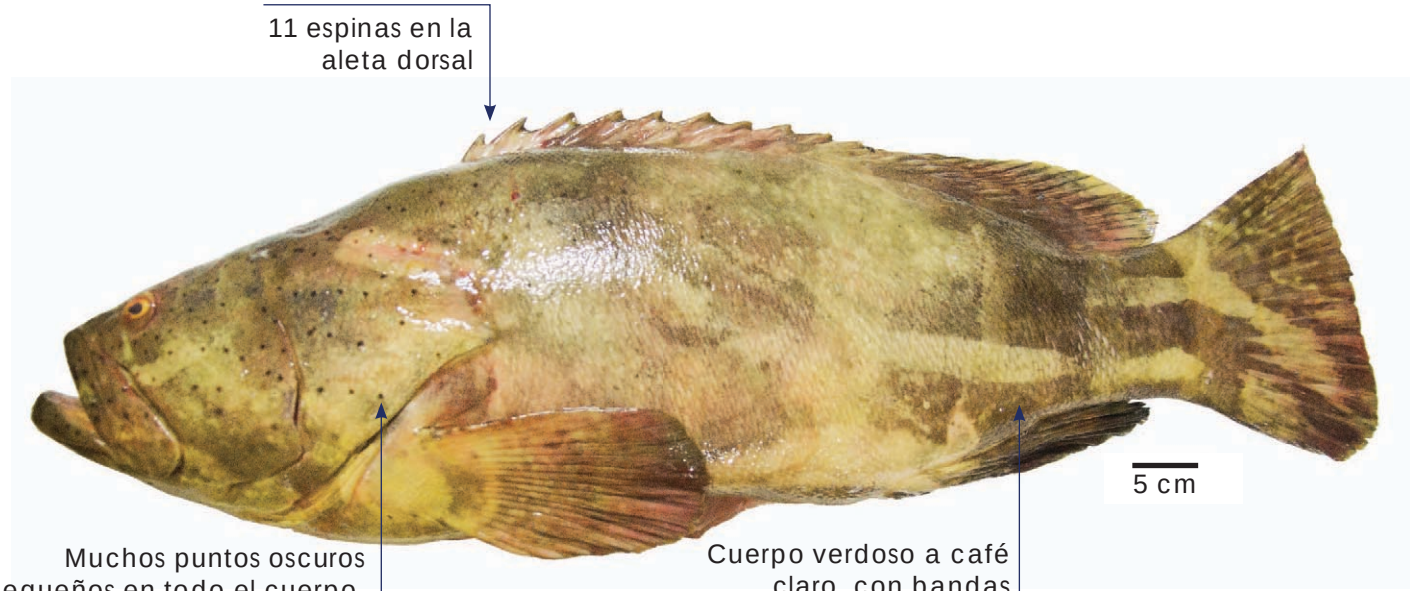
Serranidae

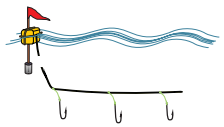
Mero

Epinephelus quinquefasciatus

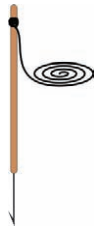
DD

P Litoral Pacífico

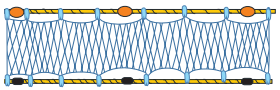




P 43,5 %



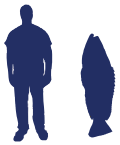
22,4 %



13,5 %

OTROS

20,6 %



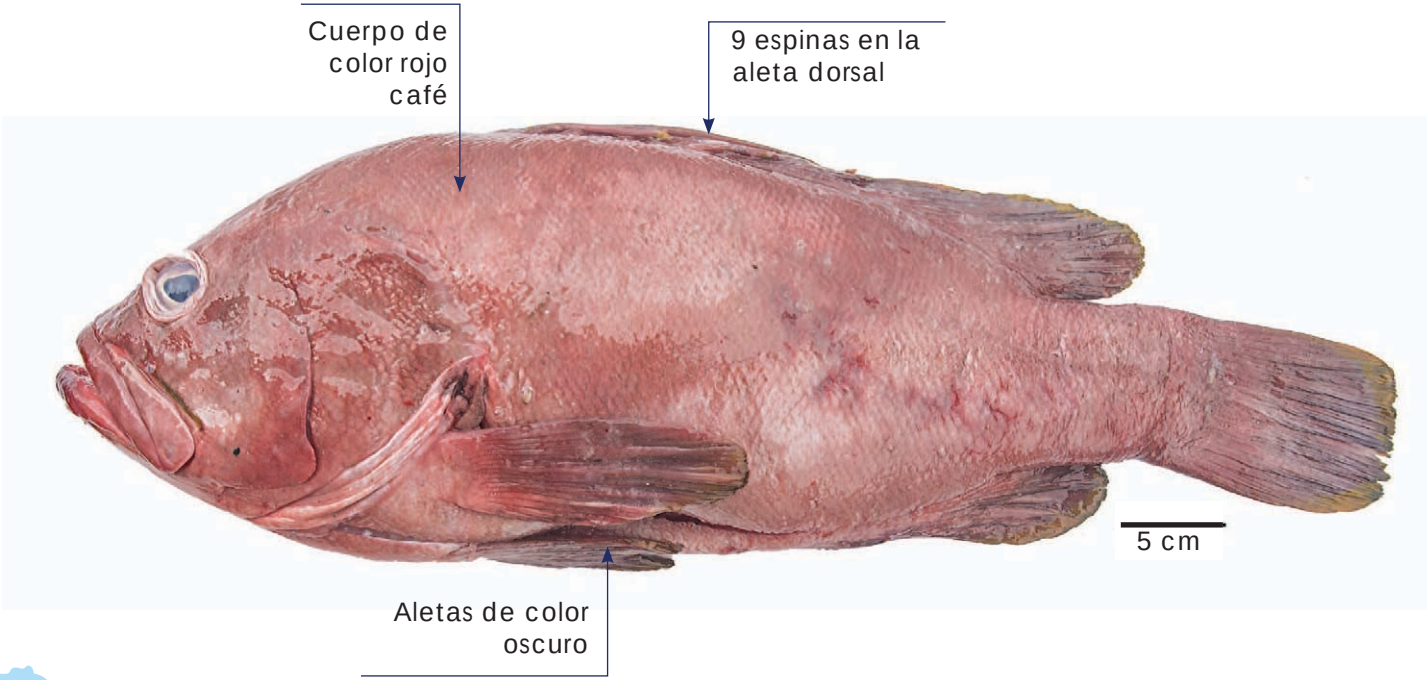
136,0 cm LT

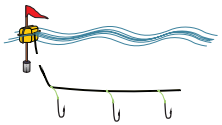
NT

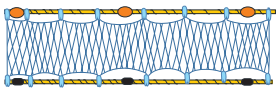
Cherna rosada
Hyporthodus acanthistius

PERCIFORMES
Serranidae

P Litoral Pacífico







OTROS

P				
57,3 %	41,8 %	0,8 %	0,1 %	94,2 cm LT

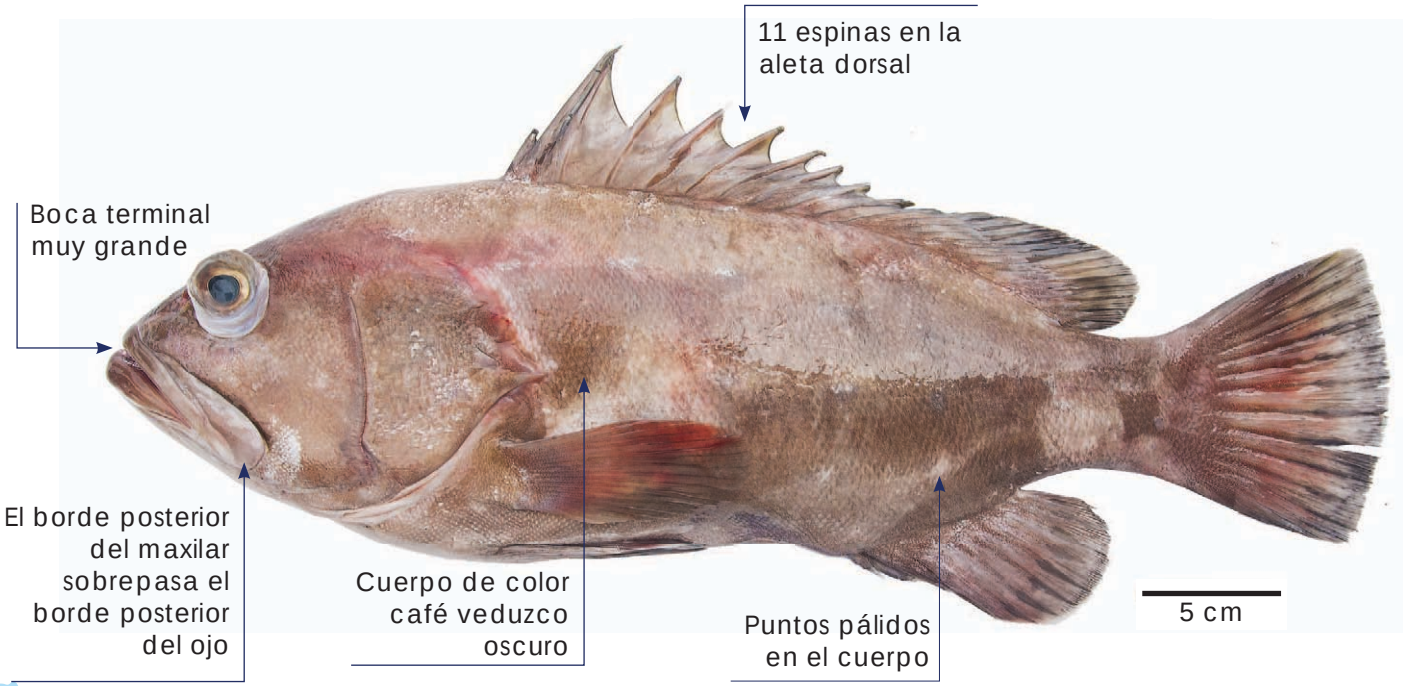
PERCIFORMES

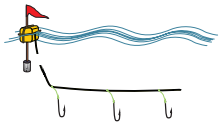
Serranidae

Cherna café
Morico verde
Hyporthodus niphobles

DD

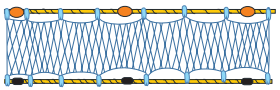
P Litoral Pacífico



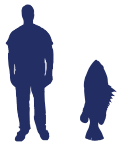


P 75,2 %

22,5 %



2,3 %



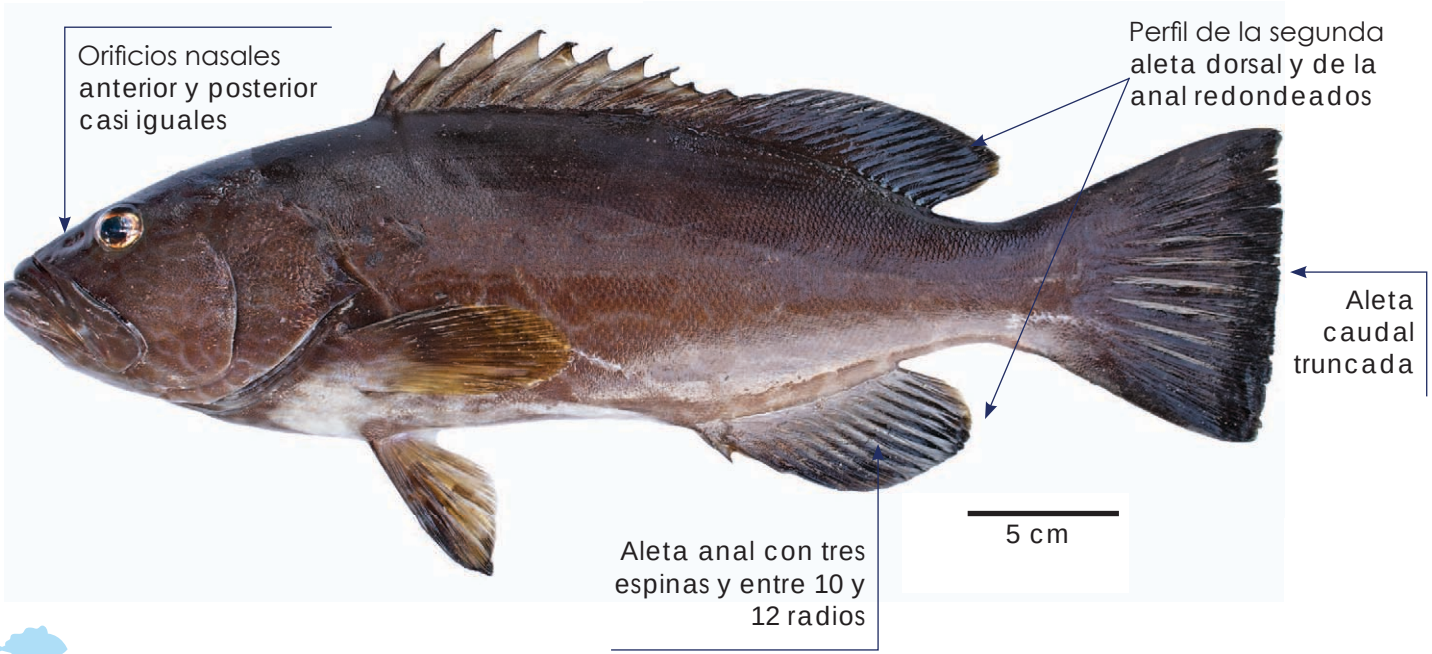
100,0 cm LT

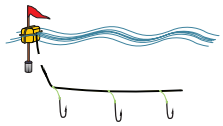
VU

Cherna bonaci
Mycteroperca bonaci

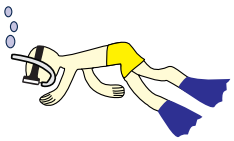
PERCIFORMES
Serranidae

C Litoral Caribe





C 34,7 %

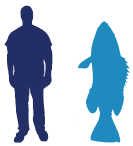


25,0 %

23,3 %

OTROS

17,0 %



158,0 cm LT

PERCIFORMES

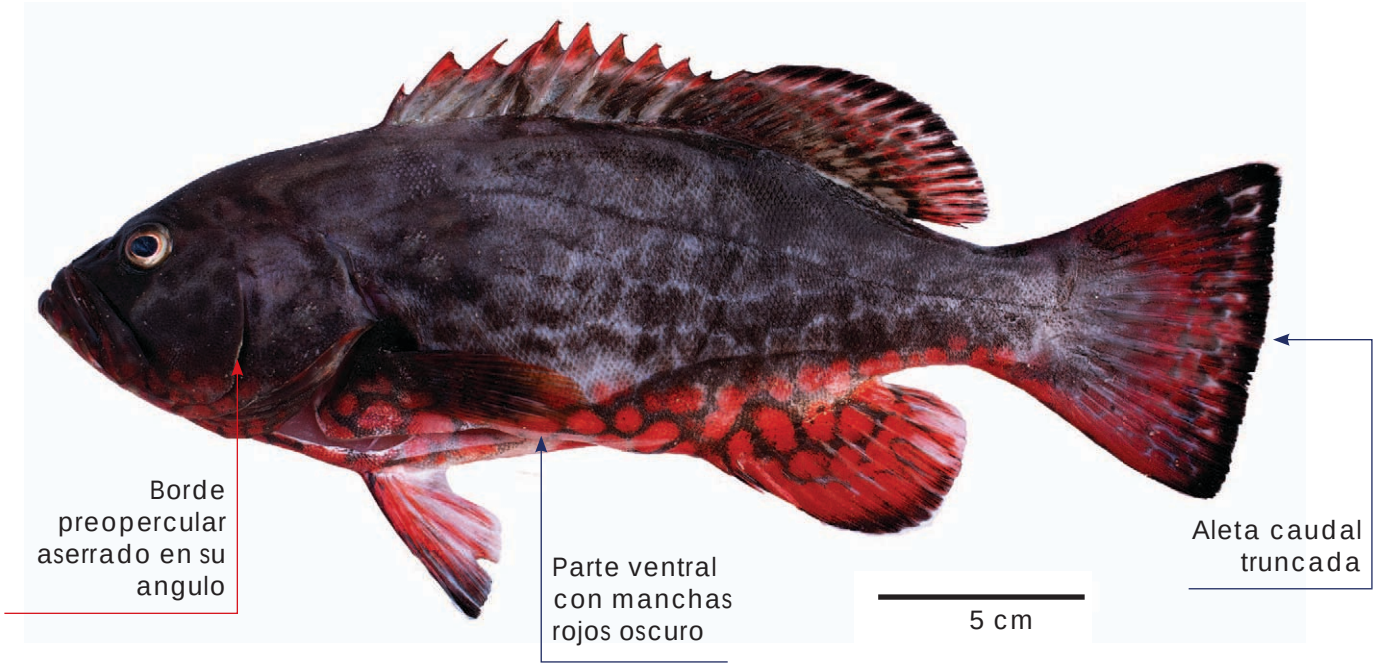
Serranidae

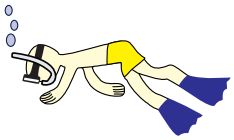
Cherna piedra

Mycteroperca venenosa

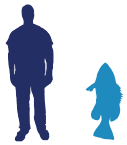
VU

C Litoral Caribe





C 100,0 %

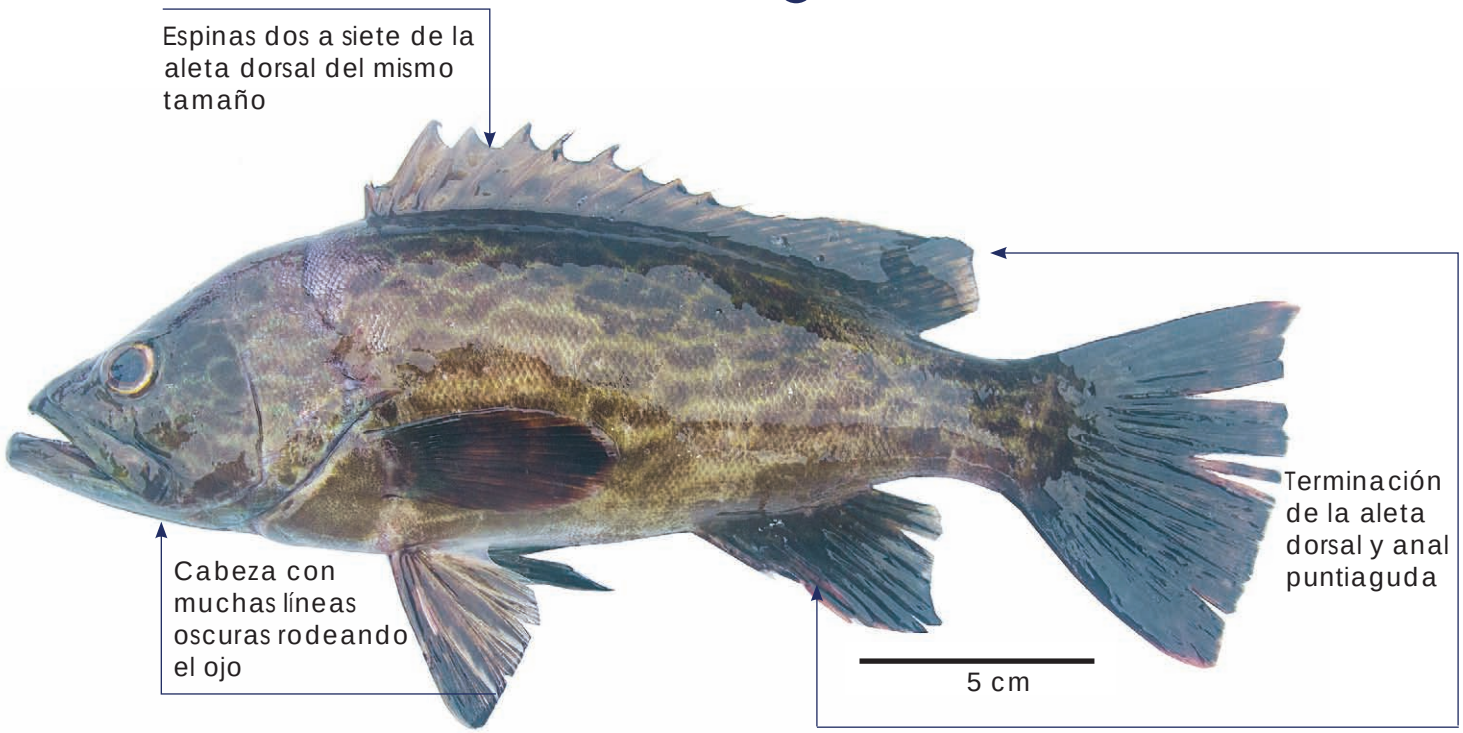


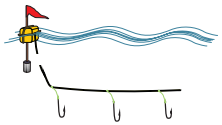
100,0 cm LT

Chame
Mero guato
Mycteroperca xenarcha

PERCIFORMES
Serranidae

P Litoral Pacífico





OTROS

P				
54,8 %	37,6 %	2,4 %	5,2 %	150,0 cm LT

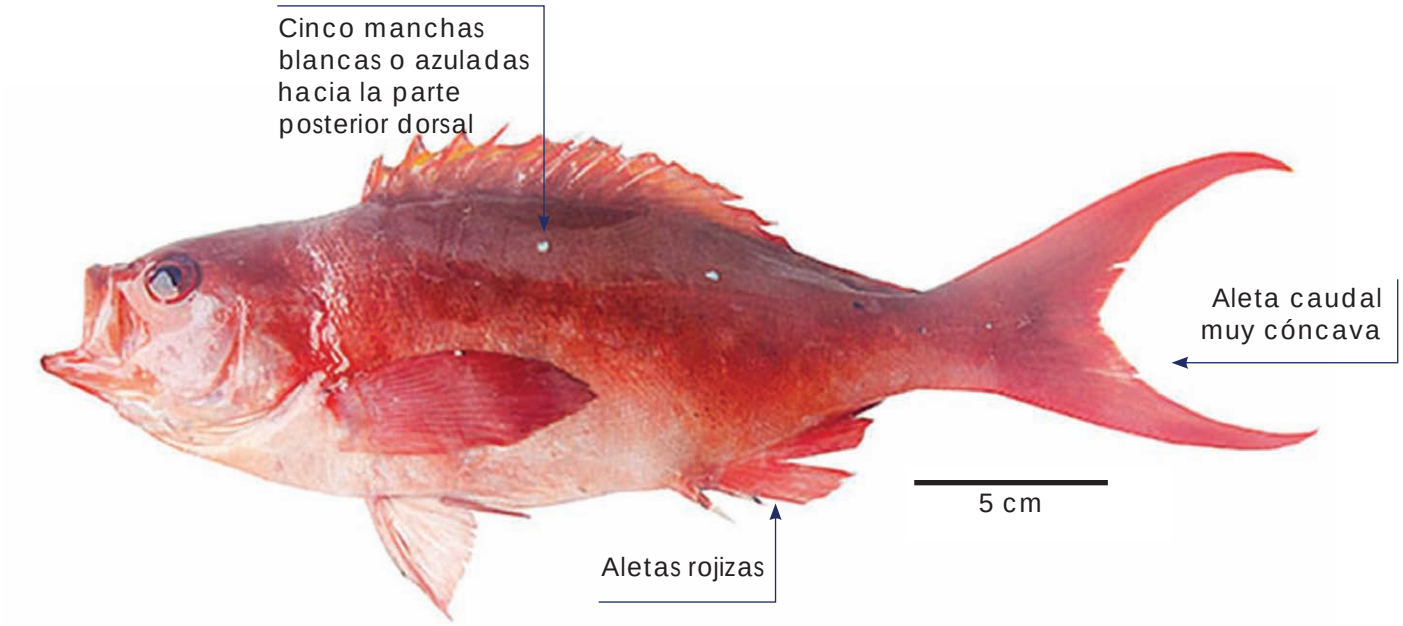
PERCIFORMES

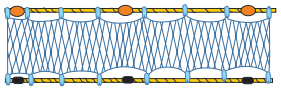
Serranidae

Pargo rey

Paranthias colonus

P Litoral Pacífico





P 50,0 %

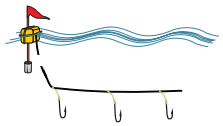
50,0 %

36,0 cm LT

Cagua
Serranus psittacinus

PERCIFORMES
Serranidae

P Litoral Pacífico



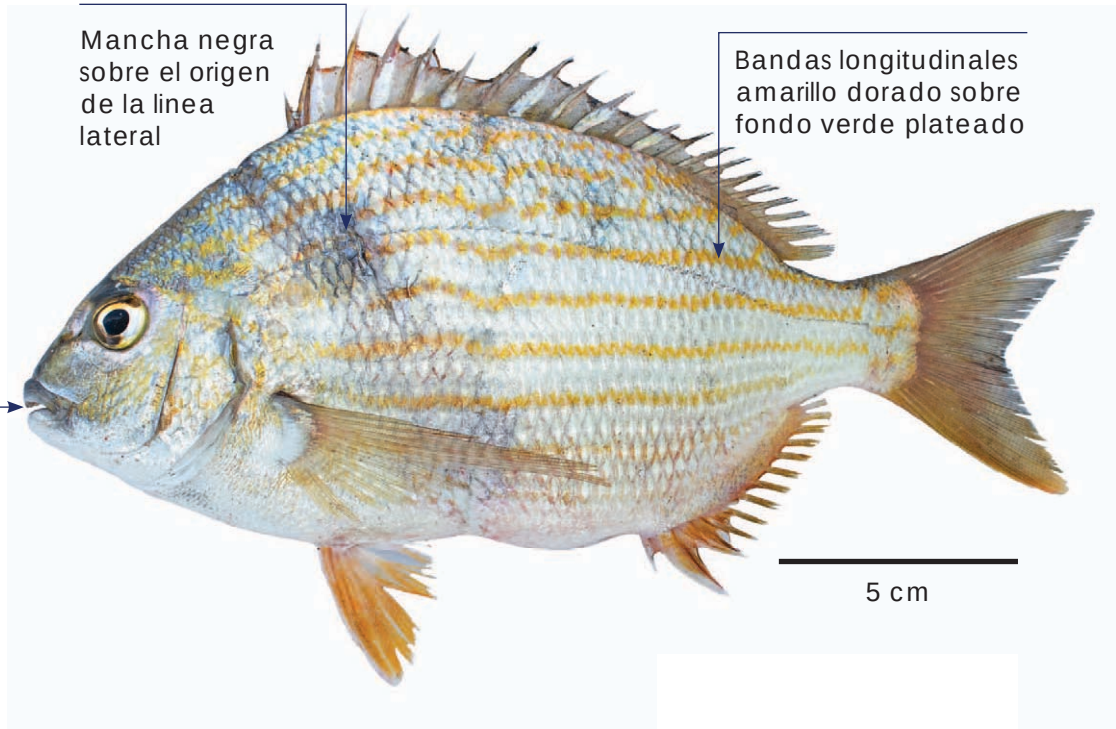
P	50,0 %	50,0 %	18,0 cm LT

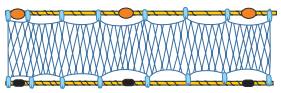
PERCIFORMES

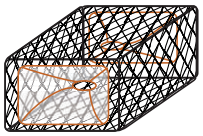
Sparidae

Sargo amarillo
Mojarra amarilla
Archosargus rhomboidalis

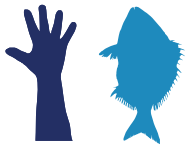
C Litoral Caribe







OTROS

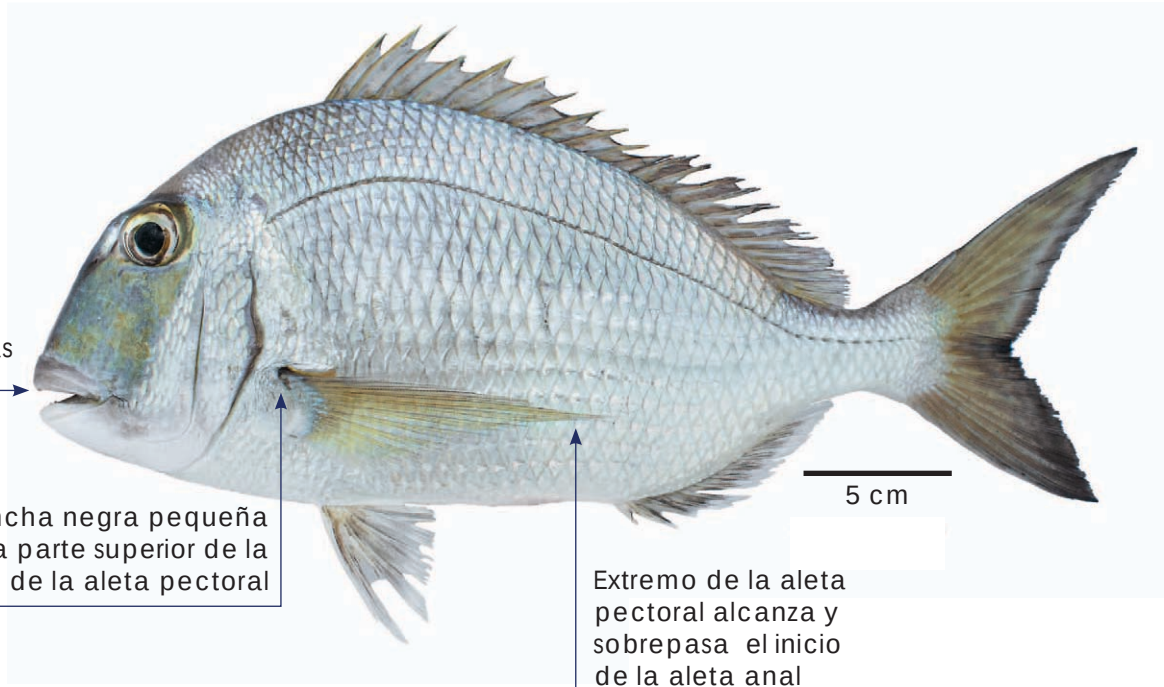


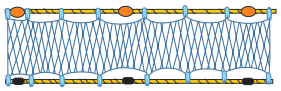
C	99,7 %	0,1 %	0,1 %	0,1 %	40,0 cm LT

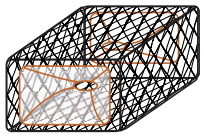
Cachicachi
Calamus penna

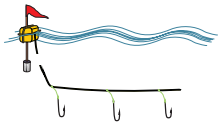
PERCIFORMES
Sparidae

C Litoral Caribe









OTROS

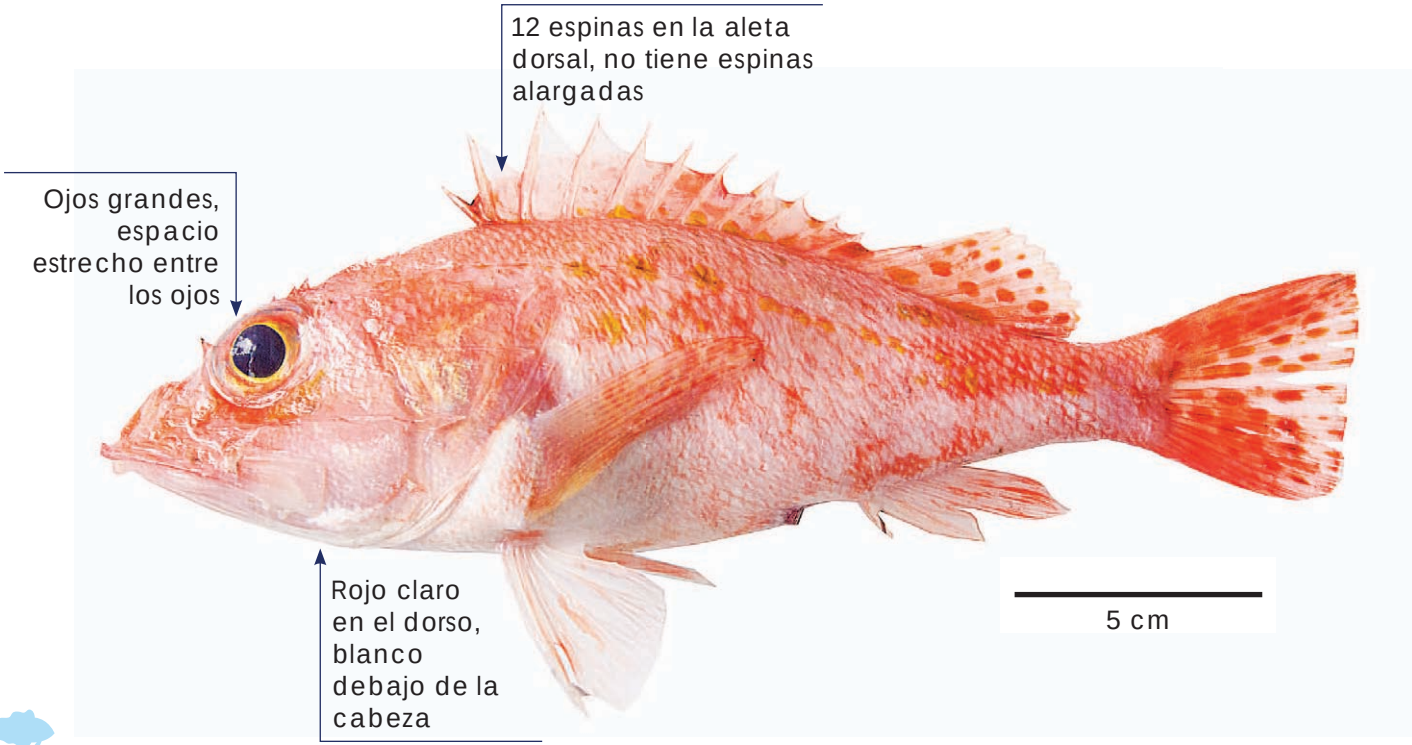
C				
70,5 %	28,5 %	0,7 %	0,3 %	59,0 cm LT

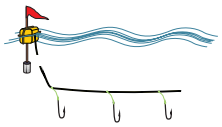
SCORPAENIFORMES
Scorpaenidae

Guere guere

Pontinus sierra

P Litoral Pacífico





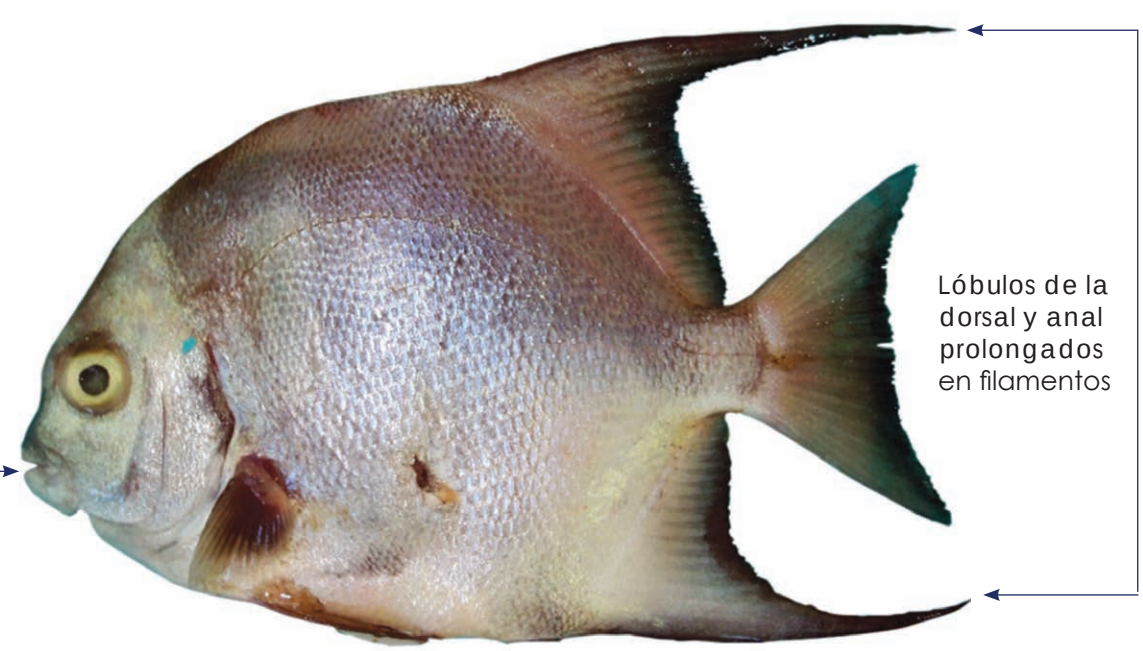
P 100,0 %

33,0 cm LT

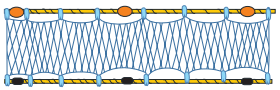
Falsa isabelita
Paguara
Chaetodipterus faber

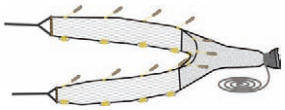
ACANTHURIFORMES
Ephippidae

C Litoral Caribe



5 cm





OTROS

C	86,2 %	4,4 %	3,5 %	5,9 %	41,2 cm LT

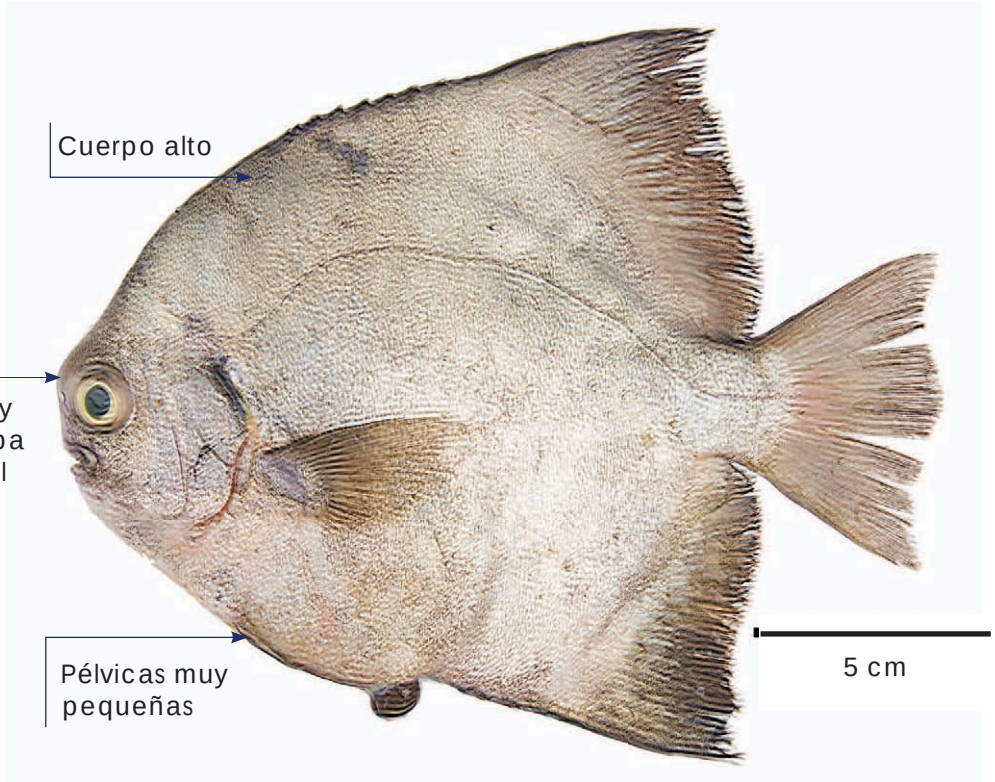
ACANTHURIFORMES

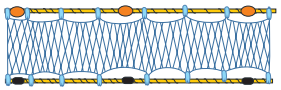
Ephippidae

Palma

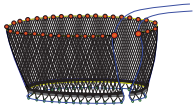
Parapsettus panamensis

P Litoral Pacífico





P 85,0 %

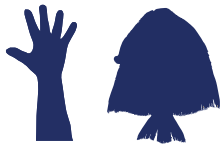


14,0 %

0,7 %

OTROS

0,3 %

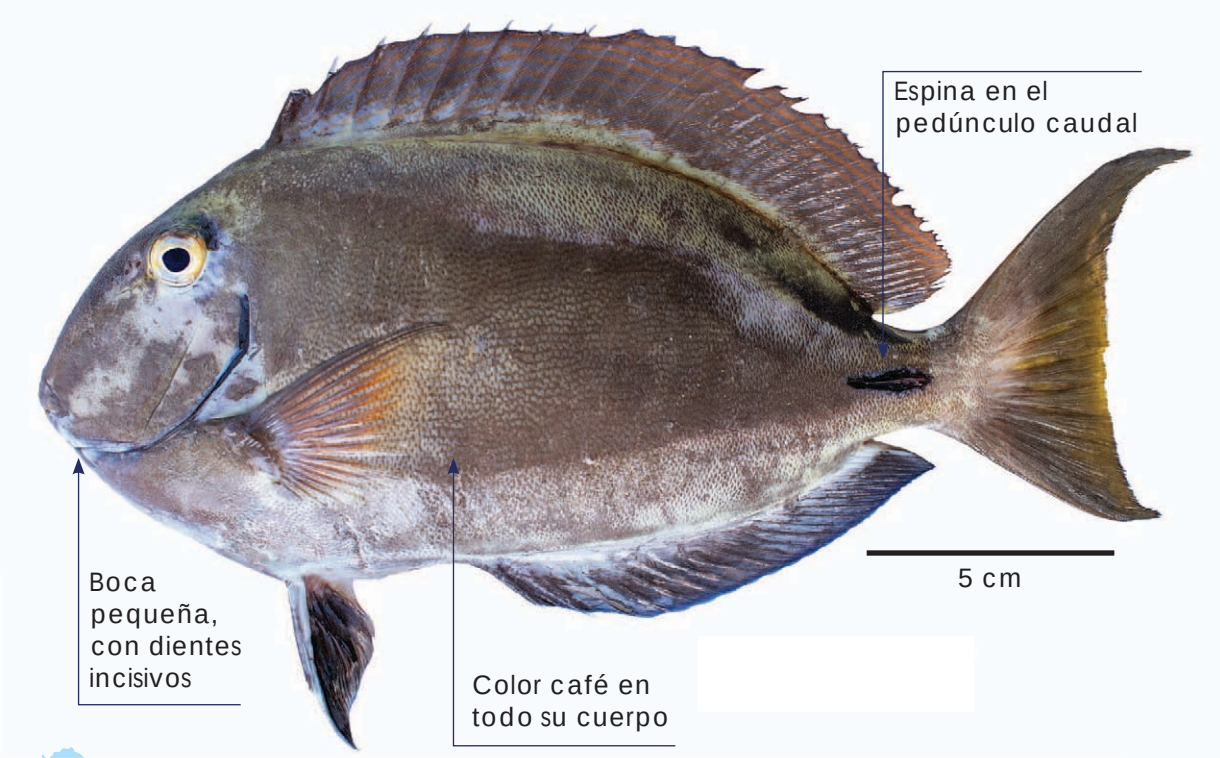


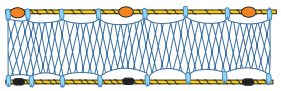
40,0 cm LT

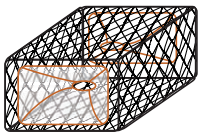
Cirujano marrón
Navajero café
Acanthurus bahianus

ACANTHURIFORMES
Acanthuridae

C Litoral Caribe







OTROS

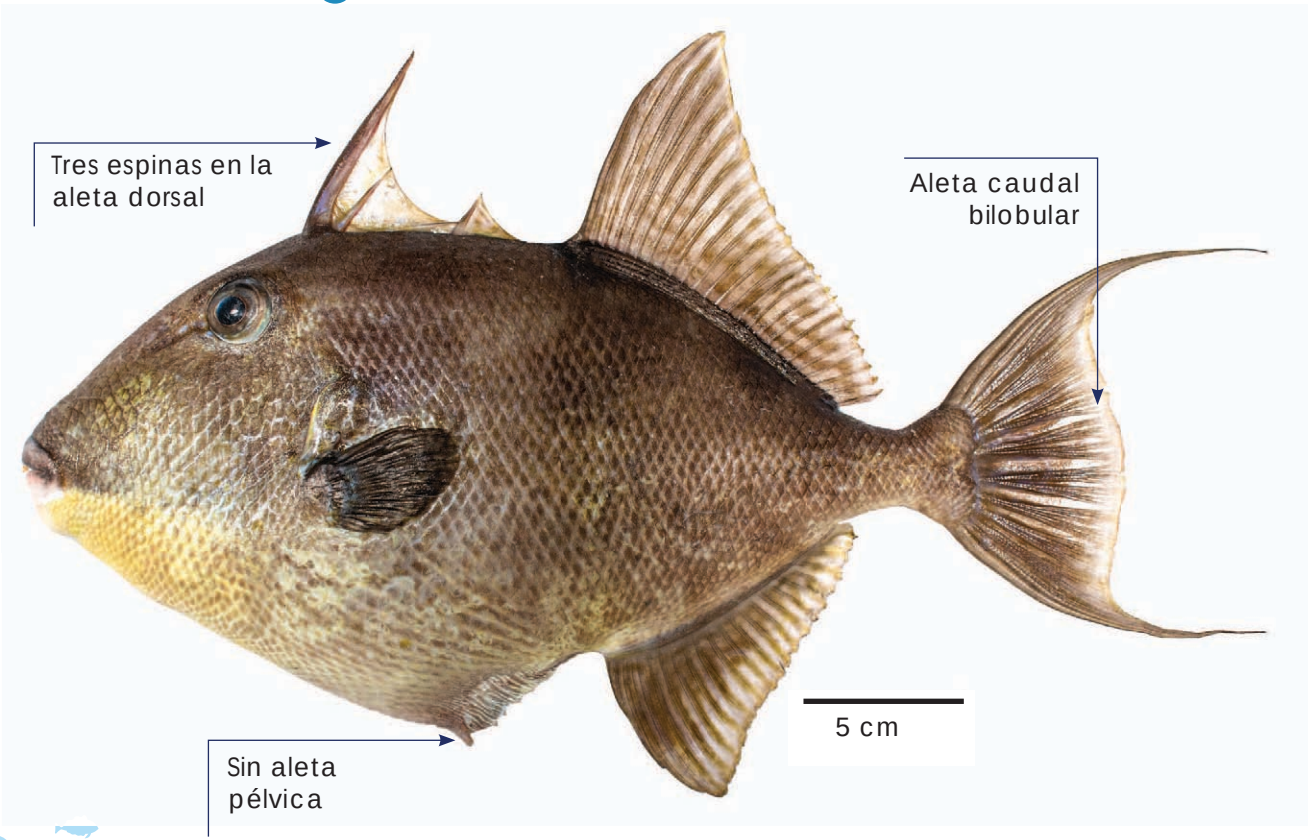
C	52,2 %	43,5 %	3,5%	0,8 %	42,7 cm LT

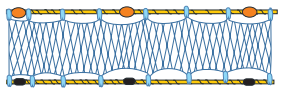
TETRAODONTIFORMES
Balistidae

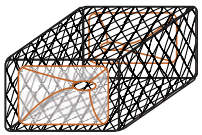
Cachua gris

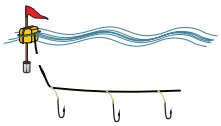
Balistes capriscus

C Litoral Caribe









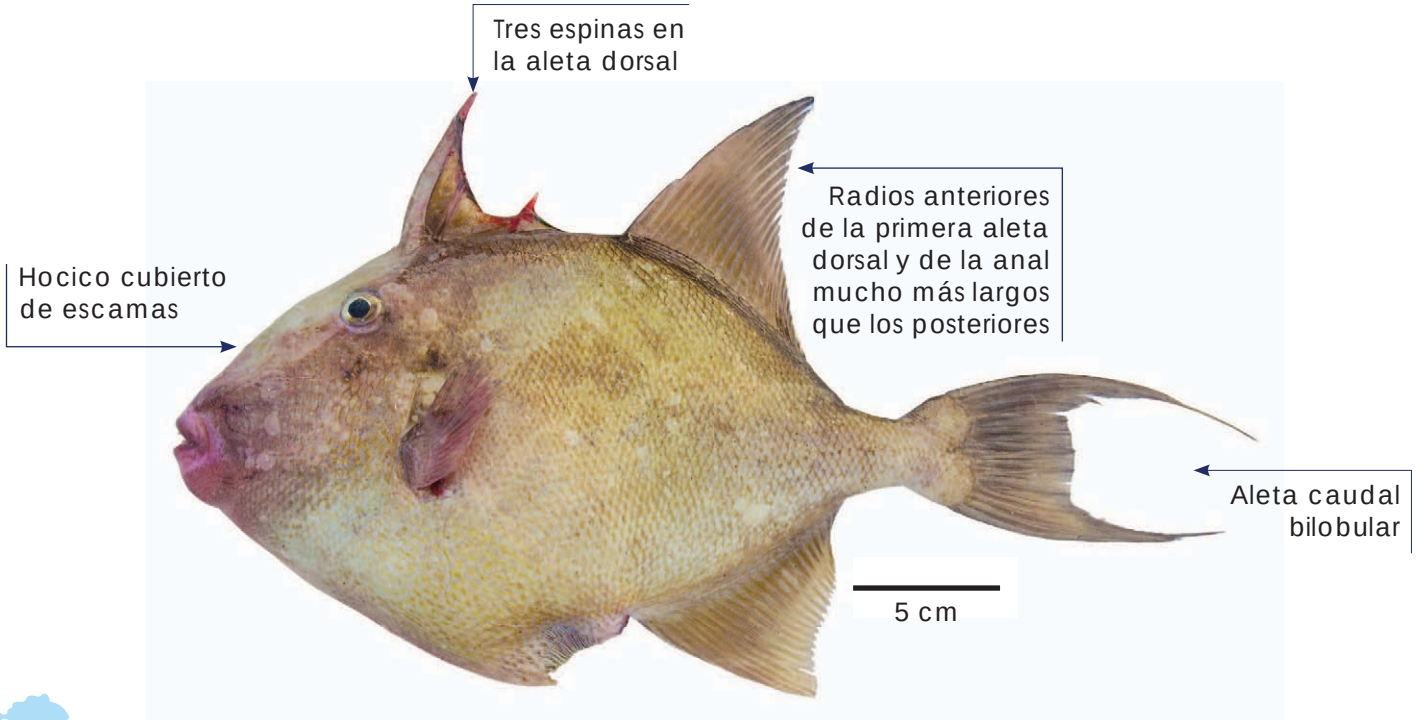
OTROS

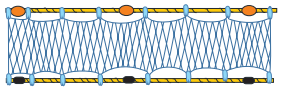
C	78,4%	19,9%	1,5%	0,2%	57,9 cm LT

Pejepuerco
Balistes polylepis

TETRAODONTIFORMES
Balistidae

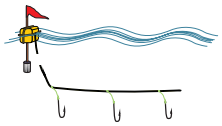
P Litoral Pacífico





P 93,9 %

3,3 %



2,8 %

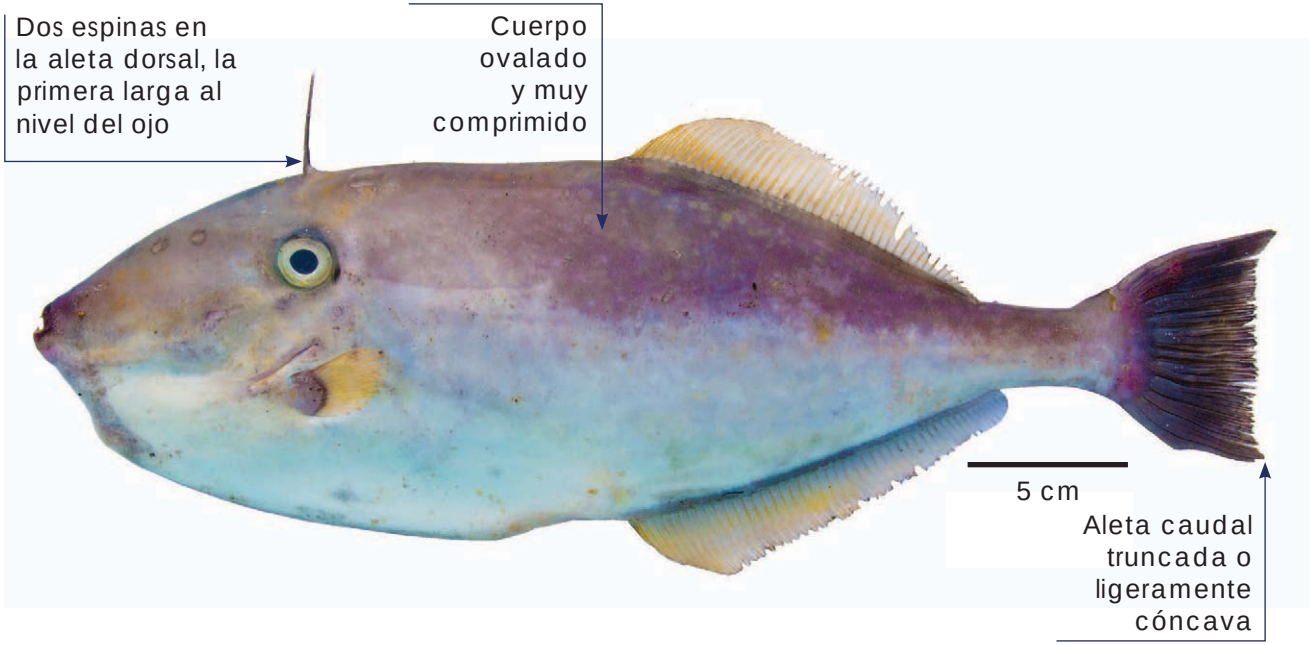
80,0 cm LT

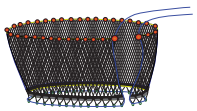
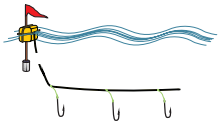
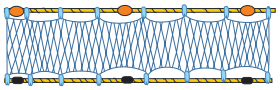
TETRAODONTIFORMES
Monacanthidae

Marfilillo
Cachua perra
Aluterus monoceros

P Litoral Pacífico

C Litoral Caribe



				OTROS	
P	58,6 %	24,1 %	17,2 %	0,1 %	76,0 cm LT
C	0,0 %	0,0 %	34,3 %	65,7 %	49,2 cm LT

ANEXO I.

Fuentes de las longitudes máximas de las especies que se incluyen en la guía

Las longitudes máximas de captura de las especies incluidas en la Guía fueron obtenidas a partir del monitoreo de la pesca artesanal efectuado entre 2017 y 2020 por el Servicio Estadístico Pesquero Colombiano - SEPEC (Fuente 1), con excepción de las especies que se presentan a continuación, indicando la fuente de esa información en cada caso.

Especies de las cuencas continentales

Especie	Fuente
Barbudo negro *Leiarius* sp.	2
Bocachico *Prochilodus reticulatus*	3
Caribe, Puño *Serrasalmus irritans*	4
Coroncoro, Cucho *Pterygoplichthys undecimalis*	2
Cucha *Pseudorinelepis genibarbis*	2
Cucha jetona *Chaetostoma brevilabiatum*	2
Cucha, Omesaya *Hypostomus* sp. *2*	2

Especie	Fuente
Hoplo, Chirui *Megalechis thoracata*	2
Hoplo, Chirui tigre *Megalechis picta*	2
Hypostomo, Cucha *Hypostomus plecostomus*	2
Juan viejo *Satanoperca mapiritensis*	26
Juan viejo *Geophagus winemilleri*	27
Madre de boquiancha, Arenca del Atrato *Gilbertolus atratoensis*	5
Manamana *Potamorhina laticeps*	3

Especies de las cuencas continentales

Especie	Fuente
Mariana *Doraops zuloagai*	7
Misingo, Cabeza de palo *Trachelyopterus fisheri*	2
Misingo *Trachycorystes trachycorystes*	2
Mojarra pemá *Mesoheros atromaculatus*	24
Moneda *Metynnis hypsauchen*	6
Mueluda *Cynopotamus venezuelae*	7
Pámpano *Mylossoma acanthogaster*	7
Piraña *Serrasalmus elongatus*	8
Pirarucú *Arapaima gigas*	9

Especie	Fuente
Piro *Schizodon corti*	7
Raya del Magdalena *Potamotrygon magdalenae*	10
Rollizo rayado, Tusa *Leporinus striatus*	11
Ronrona *Uaru fernandezyepezi*	26
Sabaleta *Brycon henni*	13
Sabaleta *Brycon medemi*	13
Sábalo de río *Brycon meeki*	13
Sardina rabicolorada, Sardina coliroja *Astyanax fasciatus*	13
Viejita, mojarrita *Aequidens metae*	26

Especies de los litorales marinos

Especie	Fuente
Abundancia *Chloroscombrus orqueta*	17
Agujeta verde *Strongylura marina*	14
Barrilete, Listado *Katsuwonus pelamis*	15
Botellona *Menticirrhus nasus*	17
Botellona, corvina *Ophioscion scierus*	17
Burique de peña *Hemicaranx zelotes*	17
Cabezudo, Cubo *Caulolatilus affinis*	17
Cachorreta ala corta *Auxis rochei*	16
Cachuda amarilla *Sphyrna corona*	17
Cagua *Diplectrum pacificum*	17
Cajero *Larimus effulgens*	17
Cajero rayado *Larimus acclivis*	17
Cajero sierra *Elattarchus archidium*	17
Camotillo *Pseudupeneus grandisquamis*	17
Carajuelo manchado *Myripristis jacobus*	18
Catalina *Hemicaranx amblyrhynchus*	19

Especie	Fuente
Castalia *Uraspis helvola*	17
Colombiano, Pejepuerco español *Bodianus rufus*	14
Corvina toquincha *Cynoscion similis*	14
Curruca tres rayas *Genyatremus dovii*	17
Chame, Mero guato *Mycteroperca xenarcha*	17
Chere *Tylosurus pacificus*	17
Cherna piedra *Mycteroperca venenosa*	14
Chopa *Kyphosus elegans*	17
Guere guere *Pontinus sierra*	17
Guerrillero *Conodon serrifer*	17
Isabelita medio luto *Holocanthus tricolor*	14
Lisa espinosa, lisón *Elops affinis*	17
Lenguado ocelado *Bothus lunatus*	27
Machetajo *Centropomus unionensis*	17
Madurito *Auxis thazard brachydorax*	17
Manteco *Peprilus medius*	17

Especie	Fuente
Manteco *Peprilus snyderi*	17
Marfilillo *Aluterus monoceros*	17
Mojarra aleta amarilla, Palometa *Diapterus brevirostris*	17
Ojón cigarro *Scomber japonicus*	17
Ojón rayado *Xenichthys xanti*	17
Palma *Parapsettus panamensis*	17
Pámpano gris *Trachinotus paitensis*	17
Pampano, Jurel pampano *Carangoides otrynter*	17
Pargo rey *Paranthias colonus*	17
Pejepuerco *Balistes polylepis*	17
Pelada nocrio *Isopisthus remifer*	17
Perla *Lepophidium negropinna*	17
Pez huevo *Synodus scituliceps*	17
Pez ratón de hebra *Albula nemoptera*	18
Plumuda *Opistonema medirastre*	17
Rascapalo *Oligoplites saurus inornatus*	17
Raya guitarrilla *Pseudobatos leucorhynchus*	17

Especie	Fuente
Raya redonda espinosa *Urobatis jamaicensis*	14
Ronco perro, Pargo blanco *Rhonciscus crocro*	14
Rubia, Loca *Bairdiella ensifera*	17
Siete presas *Paralonchurus dumerilii*	17
Tiburón aleta negra, Tiburón makuira *Carcharhinus limbatus*	20
Tiburón mako, Tiburón atunero *Isurus oxyrinchus*	14
Tiburón martillo ondulado *Sphyrna lewini*	21
Tiburón martillo pequeño, Cabeza de pala *Sphyrna tiburo*	20-22
Tiburón punta negra, Tiburón amarillo *Carcharhinus acronotus*	20
Tiburón puya *Centrophorus granulosus*	23
Tiburon tigre, Tintorera *Galeocerdo cuvier*	20
Tollo macuira, Cazón picudo chino *Rhizoprionodon lalandii*	20
Veranera rayada *Orthopristis chalceus*	17
Vieja *Halichoeres aestuaricola*	17
Viuda virna, Tiburón sin muela *Mustelus canis*	2
Zafiro *Cynoponticus coniceps*	17

Lista de fuentes de las longitudes máximas de las especies incluidas en la Guía

No.	Fuente
1	Duarte LO, Rodríguez J, Tarazona D, Gil-Manrique B, Tejeda K, Isaza E, Manjarrés-Marínez L (2021) Aspectos biológico-pesqueros de especies capturadas en aguas marinas y continentales de Colombia durante el año 2020. Relaciones biométricas e indicadores basados en tallas. Informe técnico. Autoridad Nacional de Acuicultura y Pesca (AUNAP), Universidad del Magdalena, Santa Marta,
2	Tamaño del ejemplar fotografiado
3	Ferrer OJ (1989) Aspectos acerca de la biología y pesquería del manamana (Anodus laticeps) y el bocachico (Prochilodus reticulatus) del Lago de Maracaibo. Zootecnia Tropical, 7(1-2):3-42.
4	Taphorn D (2003) Manual de identificación y biología de los peces Characiformes de la cuenca del río Apure en Venezuela. UNELLEZ, BioCentro, Guanare 446.
5	Eigenmann CH (1922) The fishes of western South America, Part I. The fresh-water fishes of northwestern South America, including Colombia, Panama, and the Pacific slopes of Ecuador and Peru, together with an appendix upon the fishes of the Rio Meta in Colombia. Memories Carnegie Museum 9 (1): 1- 346.
6	Garcia-Ayala R, Brambilla E, Travassos A, Carvalho D, David G (2014) Length-weight relationships of 29 fish species from the Tucuruí Reservoir (Tocantins/Araguaia Basin, Brazil). Journal of Applied Ichthyology, 30(5), 1092–1095.
7	Galvis G, Mojica J, Camargo M (1997) Peces del Catatumbo. Ecopetrol-Oxy-Shell-Asociación Cravo Norte. D'Vinni Edit. Ltda. Bogotá D.C., Colombia, 188 pp.
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No.	Fuente
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