

Table 2.
Anatomical Regions of the General Teleost Skeleton

OLFACTORY REGION

Ethmoid
(supraethmoid,
mesethmoid)
Prefrontal
Vomer

ORBITAL REGION

Alisphenoid
Parasphenoid
Orbitosphenoid

OCCIPITAL REGION

Supraoccipital
Exoccipital
Basioccipital

OTIC REGION

Sphenotic
Pterotic
Epiotic
Opisthotic
Prootic
Otolith

INVESTING BONES

Nasal
Frontal
Parietal
Supratemporal
(Extrascapular)

LATERAL SKULL BONES

Premaxilla
Maxilla
Supraorbital
Lachrymal
Suborbital
Dentary

Angular
Retroarticular
Suprapreopercle
Preopercle
Supramaxilla

OPERCULAR SERIES

Opercle
Subopercle
Interopercle
Branchiostegal Ray

MANDIBULAR ARCH

Palatine
Ectopterygoid
Quadrate
Mesopterygoid
Metapterygoid

HYOID ARCH

Hyomandibular
Symplectic
Interhyal
Epihyal
Ceratohyal
Hypohyal
Basihyal

BRANCHIAL ARCH

Pharyngeal Plate
Epibranchial
Ceratobranchial
Hypobranchial
Basibranchial
Basibranchial Plate
Urohyal
Pharyngobranchial

PECTORAL GIRDLE

Posttemporal
Supracleithrum
Scapula
Cleithrum
Postcleithrum
Coracoid
Mesocoracoid
Radials

PELVIC GIRDLE

Basipterygium
Interhaemal Spine

VERTEBRAL COLUMN

Atlas Vertebra
Thoracic Vertebra
Precaudal Vertebra

CAUDAL SKELETON

Caudal Vertebra
Penultimate Vertebra
Ultimate Vertebra
Hypural
Uroneural
Epurial
Caudal Bony Plate
Expanded Neural Spine
Expanded Haemal Spine

