

Species**Geographical distribution/localities****Repositories****OUTGROUP**

Age: RECENT

Chondrichth.	<i>Amblyraja radiata</i>	Eastern Atlantic	MB
Anphibian	* <i>Andrias davidianus</i>	Asia, Japan	KU
Chondrichth.	<i>Chlamydoselachus anguineus</i>	North - eastern Atlantic, western-easter pacific	AMNH, ANSP, FMNH
Holocephal.	<i>Chimaera monstrosa</i>	Eastern Atlantic Ocean	MB
Chondrichth.	<i>Heptranchias perlo</i>	Atlantic and Indian Oceans	AMNH, CAS, FMNH, USNM
Chondrichth.	<i>Heterodontus francisci</i>	Eastern Pacific Ocean	CAS
Chondrichth.	<i>Hexanchus griseus</i>	Atlantic and Pacific Oceans	AMNH, ANSP, FMNH
Chondrichth.	<i>Hexanchus vittatus</i>	Atlantic Ocean	USNM
Sarcopter.	<i>Latimeria chalumnae</i>	Indo-West Pacific Ocean	AMNH, KU
Sarcopter.	<i>Lepidosiren paradoxa</i>	South America, Argentina	AMNH, KU
Agnathan	<i>Myxine glutinosa</i>	Northeast Atlantic Ocean	MB
Sarcopter.	<i>Neoceratodus forsteri</i>	Australia	AMNH, BMNH
Agnathan	<i>Petromyzon marinus</i>	Northeast Atlantic	MB
Chondrichth.	<i>Pristis pectinata</i>	Atlantic Ocean	USNM
Chondrichth.	<i>Pristis microdon</i>	Pacific oceans	AMNH, CAS, FMNH, UMMZ, USNM
Sarcopt.	<i>Protopterus dolloi</i>	Africa	MRAC, RAM
Sarcopt.	<i>Protopterus amphibius</i>	Africa	MRAC, MB
Anphibian	* <i>Rhinatrema bivittatum</i>	South America	KU
Chondrichth.	<i>Scyliorhinus canicula</i>	Northeast Atlantic	MB
Chondrichth.	<i>Squalibarbus curriculus</i>	Atlantic Ocean	AMNH, BMNH, CAS, FMNH
Chondrichth.	<i>Squalus acanthias</i>	Western Atlantic Ocean	KU, ZMB
Chondrichth.	<i>Squatina aculeata</i>	Atlantic Ocean	AMNH, FMNH, KU, MCZ
Chondrichth.	<i>Squatina dumeril</i>	Atlantic Ocean	USNM
Chondrichth.	<i>Squatina oculata</i>	Pacific Ocean	USNM
Chondrichth.	<i>Squatina squatina</i>	Atlantic Ocean	USNM

Age: PERMIAN

Acanthodes bronni

Europe; Saar, Germany

MB

Age: DEVONIAN

Achoania jarviki

Asia, China

IVVP

Diabolepis speratus

Asia, China

IVVP

Gavinia syntrips

Mt Howitt, Australia

VIM

Onychodus sp.

Australia

WAM on loan to VIM

Kenichthys campbelli
Psarolepis romeri

Asia, China
Asia, China

IVVP
IVVP

Specimens/Preservation

Several/ very good

(*Salamander)

Many/excellent

1/fair

Many/excellent

1/good

Several/excellent

Many/excellent

2/good-fair

8/excellent

Several/ very good

Few/good

Several/very good

Many/good

Many/excellent

Several/excellent-good

Several/good

(Caecilian*)

Several/very good

Many/excellent

Several/very good

Many/excellent

Many/excellent

Many/excellent

Many/excellent

Many/good

Many/good

Many/good

3/good

12/good

Many/good
Many/good