

Giovanni Amori¹, Marco A. Bologna² & Luca Luiselli³**A review of mono- and bispecific genera of Amphibians worldwide**

Appendix 1. Number of species per genera by family for the various amphibian groups worldwide. The zoogeographical region and the ratio “number of species by number of genera” for each amphibian family are also indicated.

Class	Family	Number of genera	Number of species	Zoogeographical region	Number of species/ genus
Anura	Arthroleptidae	8	149	Afrotropical	18.6
Anura	Brevicipitidae	5	33	Afrotropical	6.6
Anura	Conrauidae	1	6	Afrotropical	6
Anura	Hemiphractidae	6	108	Afrotropical	18
Anura	Heleophrynidae	2	7	Afrotropical	3.5
Anura	Hemisotidae	1	9	Afrotropical	9
Anura	Hyperoliidae	17	223	Afrotropical	13.1
Anura	Mantellidae	12	213	Afrotropical	17.7
Anura	Odontobatrachidae	1	5	Afrotropical	5
Anura	Petropedetidae	3	12	Afrotropical	4
Anura	Phrynobatrachidae	1	89	Afrotropical	89
Anura	Pipidae	4	41	Afrotropical	10.2
Anura	Ptychadenidae	3	54	Afrotropical	18
Anura	Pyxicephalidae	12	77	Afrotropical	6.4
Anura	Leiopelmatidae	1	4	Australian	4
Anura	Limnodynastidae	8	43	Australian	5.3
Anura	Myobatrachidae	13	89	Australian	6.8
Anura	Pelodyadidae	3	210	Australian	70
Anura	Bufo	53	592	Cosmopolitan	11.2
Anura	Rana	25	380	Cosmopolitan	15.2
Anura	Scaphiopodidae	2	7	Nearctic	3.5
Anura	Ascaphidae	1	2	Nearctic	2
Anura	Allophrynidae	1	3	Neotropical	3
Anura	Alsodidae	3	30	Neotropical	10
Anura	Aromobatidae	5	122	Neotropical	24.4
Anura	Batrachylidae	4	14	Neotropical	3.5
Anura	Brachycephalidae	2	64	Neotropical	32
Anura	Craugastoridae	20	785	Neotropical	39.2
Anura	Eleutherodactylidae	4	217	Neotropical	54.2
Anura	Calyptocephalellidae	2	5	Neotropical	2.5
Anura	Centrolenidae	13	151	Neotropical	11.6
Anura	Ceratophryidae	3	12	Neotropical	4
Anura	Cycloramphidae	3	36	Neotropical	12
Anura	Dendrobatidae	6	185	Neotropical	30.8
Anura	Hylidae	50	693	Neotropical	13.9
Anura	Hylodidae	3	46	Neotropical	15.3
Anura	Leptodactylidae	13	203	Neotropical	15.6

Class	Family	Number of genera	Number of species	Zoogeographical region	Number of species/genus
Anura	Mirohyilidae	56	602	Neotropical	10.7
Anura	Odontophrynidae	3	52	Neotropical	17.3
Anura	Phyllomedusidae	8	61	Neotropical	7.6
Anura	Rhinodermatidae	2	3	Neotropical	1.5
Anura	Rhinophrynidae	1	1	Neotropical	1
Anura	Telmatobiidae	1	64	Neotropical	64
Anura	Bombinatoridae	2	7	Oriental	3.5
Anura	Ceratobatrachidae	4	96	Oriental	24
Anura	Megophryidae	6	202	Oriental	33.6
Anura	Micrixalidae	1	24	Oriental	24
Anura	Nasikabatrachidae	1	1	Oriental	1
Anura	Nyctibatrachidae	2	36	Oriental	18
Anura	Ranixalidae	2	17	Oriental	8.5
Anura	Rhacophoridae	18	404	Oriental	22.4
Anura	Sooglossidae	2	4	Oriental	2
Anura	Alytidae	3	12	Palaearctic	4
Anura	Pelobatidae	1	4	Palaearctic	4
Anura	Pelodytidae	1	3	Palaearctic	3
Caudata	Ambystomatidae	2	37	cosmopolitan	18.5
Caudata	Salamandridae	23	117	cosmopolitan	5.1
Caudata	Cryptobranchidae	2	4	Oriental	2
Caudata	Amphiumidae	1	3	Nearctic	3
Caudata	Rhyacotritonidae	1	4	Nearctic	4
Caudata	Sirenidae	2	4	Nearctic	2
Caudata	Plethodontidae	29	463	Neotropical	15.9
Caudata	Hynobiidae	10	67	Palaearctic	6.7
Caudata	Proteidae	2	8	Palaearctic	4
Gymnophiona	Herpeliidae	2	9	Afrotropical	4.5
Gymnophiona	Scolecophoridae	2	6	Afrotropical	3
Gymnophiona	Dermophiidae	4	14	Cosmopolitan	3.5
Gymnophiona	Indotyphlidae	7	22	Cosmopolitan	3.1
Gymnophiona	Caeciliidae	2	42	Neotropical	21
Gymnophiona	Rhinatreumatidae	2	11	Neotropical	5.5
Gymnophiona	Siphonopidae	5	26	Neotropical	5.2
Gymnophiona	Typhlonectidae	5	14	Neotropical	2.8
Gymnophiona	Chikilidae	1	4	Oriental	4
Gymnophiona	Ichthyophiidae	2	57	Oriental	28.5

Appendix 2. Number of monospecific genera (including the relative species) within the various families of amphibians worldwide

Class	Family	No. of species	Species	Zoogeographical region
Anura	Alsodidae	30	<i>Limnomedusa macroglossa</i>	Neotropical
Anura	<u>Arthroleptidae</u>	149	<i>Nyctibates corrugatus</i>	Afrotropical
Anura	<u>Arthroleptidae</u>	149	<i>Scotobleps gabonicus</i>	Afrotropical
Anura	<u>Arthroleptidae</u>	149	<i>Trichobatrachus robustus</i>	Afrotropical
Anura	Bathrachyilidae	14	<i>Chaltenobatrachus grandisonae</i>	Neotropical
Anura	Bathrachyilidae	14	<i>Hylorina sylvatica</i>	Neotropical
Anura	Eleutherodactylidae	217	<i>Phyzelaphryne miriamae</i>	Neotropical
Anura	Brevicipitidae	33	<i>Balebreviceps hillmani</i>	Afrotropical
Anura	Brevicipitidae	33	<i>Spelaeophryne methneri</i>	Afrotropical
Anura	Bufonidae	592	<i>Barbarophryne brongersmai</i>	Palearctic
Anura	Bufonidae	592	<i>Blythophryne beryet</i>	Oriental
Anura	Bufonidae	592	<i>Churamiti maridadi</i>	Afrotropical
Anura	Bufonidae	592	<i>Didynamipus sjostedti</i>	Afrotropical
Anura	Bufonidae	592	<i>Epidalea calamita</i>	Palearctic
Anura	Bufonidae	592	<i>Laurentophryne parkeri</i>	Afrotropical
Anura	Bufonidae	592	<i>Nimbaphrynoides occidentalis</i>	Afrotropical
Anura	Bufonidae	592	<i>Parapelophryne scalpta</i>	Oriental
Anura	Bufonidae	592	<i>Pedostibes tuberculosus</i>	Oriental
Anura	Bufonidae	592	<i>Pseudobufo subasper</i>	Oriental
Anura	Bufonidae	592	<i>Schismaderma carens</i>	Afrotropical
Anura	Bufonidae	592	<i>Strauchbufo raddei</i>	Oriental
Anura	Calyptocephalellidae	5	<i>Calyptocephalella gayi</i>	Neotropical
Anura	Centrolenidae	151	<i>Chimerella corleone</i>	Neotropical
Anura	Centrolenidae	151	<i>Chimerella mariaelenae</i>	Neotropical
Anura	Centrolenidae	151	<i>Ikakogi tayrona</i>	Neotropical
Anura	Ceratophryidae	12	<i>Chacophrys pierottii</i>	Neotropical
Anura	Dendrobatidae	185	<i>Minyobates steyermarki</i>	Neotropical
Anura	Dicroglossidae	189	<i>Chrysopaa sternosignata</i>	Oriental
Anura	Dicroglossidae	189	<i>Omrana sikimensis</i>	Oriental
Anura	Hemiphractidae	108	<i>Hadromophryne natalensis</i>	Afrotropical
Anura	Hylidae	693	<i>Anotheca spinosa</i>	Neotropical
Anura	Hylidae	693	<i>Diaglena spatulata</i>	Neotropical
Anura	Hylidae	693	<i>Rheohyla miotympanum</i>	Neotropical
Anura	Hylidae	693	<i>Triprion petasatus</i>	Neotropical
Anura	Hylidae	693	<i>Argenteohyla siemersi</i>	Neotropical
Anura	Hylidae	693	<i>Itapotihyla langsdorffii</i>	Neotropical
Anura	Hylidae	693	<i>Nyctimantis rugiceps</i>	Neotropical
Anura	Hylidae	693	<i>Phytotriades auratus</i>	Neotropical
Anura	Hylidae	693	<i>Argenteohyla siemersi</i>	Neotropical
Anura	Hylidae	693	<i>Itapotihyla langsdorffii</i>	Neotropical
Anura	Hylidae	693	<i>Nyctimantis rugiceps</i>	Neotropical
Anura	Hylidae	693	<i>Phytotriades auratus</i>	Neotropical
Anura	Hyperoliidae	223	<i>Arlequinus krebsi</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Callixalus pictus</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Chrysobatrachus cupreonitens</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Kassinula wittei</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Morerella cyanophthalma</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Opisthothylax immaculatus</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Semnodactylus wealii</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Tachycinemis seychellensis</i>	Afrotropical
Anura	Leptodactylidae	203	<i>Lithodytes lineatus</i>	Neotropical
Anura	Leptodactylidae	203	<i>Rupirana cardosoi</i>	Neotropical
Anura	Leptodactylidae	203	<i>Scythrophrys sawayae</i>	Neotropical

Class	Family	No. of species	Species	Zoogeographical region
Anura	Limnodynastidae	43	<i>Adelotus brevis</i>	Australian
Anura	Mantellidae	213	<i>Boehmantis microtypanum</i>	Afrotropical
Anura	Mantellidae	213	<i>Tsingymantis antitra</i>	Afrotropical
Anura	Mantellidae	213	<i>Wakea madinika</i>	Afrotropical
Anura	Microhylidae	602	<i>Adelastes hylonomos</i>	Neotropical
Anura	Microhylidae	602	<i>Chaperina fusca</i>	Oriental
Anura	Microhylidae	602	<i>Melanobatrachus indicus</i>	Oriental
Anura	Microhylidae	602	<i>Genyophryne thomsoni</i>	Australian
Anura	Microhylidae	602	<i>Oninia senglaubi</i>	Australian
Anura	Microhylidae	602	<i>Sphenophryne cornuta</i>	Australian
Anura	Microhylidae	602	<i>Anilany helenae</i>	Afrotropical
Anura	Microhylidae	602	<i>Madecassophryne truebae</i>	Afrotropical
Anura	Microhylidae	602	<i>Arcovomer passarellii</i>	Neotropical
Anura	Microhylidae	602	<i>Dasypops schirchi</i>	Neotropical
Anura	Microhylidae	602	<i>Dermatonotus muelleri</i>	Neotropical
Anura	Microhylidae	602	<i>Myersiella microps</i>	Neotropical
Anura	Microhylidae	602	<i>Parhoplophryne usambarica</i>	Afrotropical
Anura	Microhylidae	602	<i>Melanobatrachus indicus</i>	Oriental
Anura	Microhylidae	602	<i>Phrynella pulchra</i>	Oriental
Anura	Myobatrachidae	89	<i>Assa darlingtoni</i>	Australian
Anura	Myobatrachidae	89	<i>Metacrinia nicholli</i>	Australian
Anura	Myobatrachidae	89	<i>Myobatrachus gouldii</i>	Australian
Anura	Myobatrachidae	89	<i>Paracrinia haswelli</i>	Australian
Anura	Myobatrachidae	89	<i>Spicospina flammocaerulea</i>	Australian
Anura	Nasikabatrachidae	1	<i>Nasikabatrachus sahyadrensis</i>	Oriental
Anura	Nyctibatrachidae	36	<i>Lankanectes corrugatus</i>	Oriental
Anura	Odontophrynidae	52	<i>Macrogenioglottus alipioi</i>	Neotropical
Anura	Petropedetidae	12	<i>Ericabatrachus baleensis</i>	Afrotropical
Anura	Pipidae	41	<i>Pseudhymenochirus merlini</i>	Afrotropical
Anura	Ptychadenidae	54	<i>Lanzarana largeni</i>	Afrotropical
Anura	Pyxicephalidae	77	<i>Lanzarana largeni</i>	Afrotropical
Anura	Pyxicephalidae	77	<i>Natalobatrachus bonebergi</i>	Afrotropical
Anura	Pyxicephalidae	77	<i>Nothophryne broadleyi</i>	Afrotropical
Anura	Pyxicephalidae	77	<i>Poyntonia paludicola</i>	Afrotropical
Anura	Ranidae	380	<i>Abavorana luctuosa</i>	Oriental
Anura	Ranidae	380	<i>Pterorana khare</i>	Oriental
Anura	Rhacophoridae	404	<i>Beddomixalus bijui</i>	Oriental
Anura	Rhacophoridae	404	<i>Mercurana myristicapalustris</i>	Oriental
Anura	Rhinodermatidae	3	<i>Insuetophrynus acarpicus</i>	Neotropical
Anura	Rhinophrynidae	1	<i>Rhinophrynus dorsalis</i>	Neotropical
Caudata	Hynobiidae	67	<i>Afghanodon mustersi</i>	Palearctic
Caudata	Hynobiidae	67	<i>Pachyhynobius shangchengensis</i>	Oriental
Caudata	Hynobiidae	67	<i>Ranodon sibiricus</i>	Palearctic
Caudata	Plethodontidae	463	<i>Bradytriton silus</i>	Neotropical
Caudata	Plethodontidae	463	<i>Hemidactylium scutatum</i>	Nearctic
Caudata	Plethodontidae	463	<i>Nyctanolis pernix</i>	Neotropical
Caudata	Plethodontidae	463	<i>Parvimolge townsendi</i>	Neotropical
Caudata	Plethodontidae	463	<i>Stereochilus marginatus</i>	Nearctic
Caudata	Plethodontidae	463	<i>Ensatina eschscholtzii</i>	Nearctic
Caudata	Plethodontidae	463	<i>Karsenia koreana</i>	Oriental
Caudata	Plethodontidae	463	<i>Phaeognathus hubrichti</i>	Nearctic
Caudata	Proteidae	8	<i>Proteus anguinus</i>	Palearctic
Caudata	Salamandridae	117	<i>Ichthyosaura alpestris</i>	Palearctic
Caudata	Salamandridae	117	<i>Laotriton laoensis</i>	Oriental
Caudata	Salamandridae	117	<i>Liangshantriton taliangensis</i>	Oriental
Caudata	Salamandridae	117	<i>Chioglossa lusitanica</i>	Palearctic

Class	Family	No. of species	Species	Zoogeographical region
Caudata	Salamandridae	117	<i>Mertensiella caucasica</i>	Palearctic
Gymnophiona	Indotyphlidae	22	<i>Hypogeophis rostratus</i>	Oriental
Gymnophiona	Indotyphlidae	22	<i>Idiocranium russeli</i>	Afrotropical
Gymnophiona	Indotyphlidae	22	<i>Praslinia cooperi</i>	Oriental
Gymnophiona	Indotyphlidae	22	<i>Sylvacaecilia grandisonae</i>	Afrotropical
Gymnophiona	Siphonopidae	26	<i>Luetkenotyphlus brasiliensis</i>	Neotropical
Gymnophiona	Typhlonectidae	14	<i>Atretochoana eiselti</i>	Neotropical
Gymnophiona	Typhlonectidae	14	<i>Nectocaecilia petersii</i>	Neotropical
Gymnophiona	Typhlonectidae	14	<i>Potamotyphlus kaupii</i>	Neotropical

Appendix 3. Number of bispecific genera (including the relative species) within the various families of amphibians worldwide

Class	Family	No. of species	Species	Zoogeographical region
Anura	Aromobatidae	122	<i>Rheobates palmatus</i>	Neotropical
Anura	<u>Aromobatidae</u>	122	<i>Rheobates pseudopalmatus</i>	Neotropical
Anura	<u>Ascaphidae</u>	2	<i>Ascaphus montanus</i>	Nearctic
Anura	<u>Ascaphidae</u>	2	<i>Ascaphus truei</i>	Nearctic
Anura	Bombinatoridae	7	<i>Barbourula busuangensis</i>	Oriental
Anura	Bombinatoridae	7	<i>Barbourula kalimantanensis</i>	Oriental
Anura	Craugastoridae	785	<i>Dischidodactylus colonnelloi</i>	Neotropical
Anura	Craugastoridae	785	<i>Dischidodactylus duidensis</i>	Neotropical
Anura	Craugastoridae	785	<i>Barycholos pulcher</i>	Neotropical
Anura	Craugastoridae	785	<i>Barycholos ternetzi</i>	Neotropical
Anura	Bufonidae	592	<i>Adenomus kandianus</i>	Oriental
Anura	Bufonidae	592	<i>Adenomus kelaartii</i>	Oriental
Anura	Bufonidae	592	<i>Altiphrynoides malcolmi</i>	Afrotropical
Anura	Bufonidae	592	<i>Altiphrynoides osgoodi</i>	Afrotropical
Anura	Bufonidae	592	<i>Bufoides kempi</i>	Oriental
Anura	Bufonidae	592	<i>Bufoides meghalayanus</i>	Oriental
Anura	Bufonidae	592	<i>Frostius erythrophthalmus</i>	Neotropical
Anura	Bufonidae	592	<i>Frostius pernambucensis</i>	Neotropical
Anura	Bufonidae	592	<i>Ghatophryne ornata</i>	Neotropical
Anura	Bufonidae	592	<i>Ghatophryne rubigina</i>	Neotropical
Anura	Bufonidae	592	<i>Leptophryne borbonica</i>	Oriental
Anura	Bufonidae	592	<i>Leptophryne cruentata</i>	Oriental
Anura	Bufonidae	592	<i>Nectophryne afra</i>	Afrotropical
Anura	Bufonidae	592	<i>Nectophryne batesii</i>	Afrotropical
Anura	Bufonidae	592	<i>Phrynoidis asper</i>	Oriental
Anura	Bufonidae	592	<i>Phrynoidis juxtasper</i>	Oriental
Anura	Bufonidae	592	<i>Rentapia everetti</i>	Oriental
Anura	Bufonidae	592	<i>Rentapia hosii</i>	Oriental
Anura	Bufonidae	592	<i>Truebella skoptes</i>	Neotropical
Anura	Bufonidae	592	<i>Truebella tothastes</i>	Neotropical
Anura	Bufonidae	592	<i>Xanthophryne koynayensis</i>	Oriental
Anura	Bufonidae	592	<i>Xanthophryne tigerina</i>	Oriental
Anura	Centrolenidae	151	<i>Celsiella revocata</i>	Neotropical
Anura	Centrolenidae	151	<i>Celsiella vozmediano</i>	Neotropical
Anura	Cycloramphidae	36	<i>Zachaeus carvalhoi</i>	Neotropical
Anura	Cycloramphidae	36	<i>Zachaeus parvulus</i>	Neotropical
Anura	Hylidae	693	<i>Xenohyla eugenioi</i>	Neotropical
Anura	Hylidae	693	<i>Xenohyla truncata</i>	Neotropical
Anura	Hylidae	693	<i>Bromeliophyla bromeliacia</i>	Neotropical

Class	Family	No. of species	Species	Zoogeographical region
Anura	Hylidae	693	<i>Bromeliophyla dendroscarta</i>	Neotropical
Anura	Hylidae	693	<i>Corythomantis galeata</i>	Neotropical
Anura	Hylidae	693	<i>Corythomantis greeningi</i>	Neotropical
Anura	Hylidae	693	<i>Dryaderces inframaculata</i>	Neotropical
Anura	Hylidae	693	<i>Dryaderces pearsoni</i>	Neotropical
Anura	Hylidae	693	<i>Corythomantis galeata</i>	Neotropical
Anura	Hylidae	693	<i>Corythomantis greeningi</i>	Neotropical
Anura	Hylidae	693	<i>Dryaderces inframaculata</i>	Neotropical
Anura	Hylidae	693	<i>Dryaderces pearsoni</i>	Neotropical
Anura	Hylidae	693	<i>Scarthyla goinorum</i>	Neotropical
Anura	Hylidae	693	<i>Scarthyla vigilans</i>	Neotropical
Anura	Hylidae	693	<i>Julianus pinimus</i>	Neotropical
Anura	Hylidae	693	<i>Julianus uruguayus</i>	Neotropical
Anura	Hyperoliidae	223	<i>Acanthixalus sonjae</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Acanthixalus spinosus</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Cryptothylax greshoffii</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Cryptothylax minutus</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Paracassina kounhiensis</i>	Afrotropical
Anura	Hyperoliidae	223	<i>Paracassina obscura</i>	Afrotropical
Anura	Leptodactylidae	203	<i>Edalorhina nasuta</i>	Neotropical
Anura	Leptodactylidae	203	<i>Edalorhina perezi</i>	Neotropical
Anura	Limnodynastidae	43	<i>Platyplectrum ornatum</i>	Australian
Anura	Limnodynastidae	43	<i>Platyplectrum spenceri</i>	Australian
Anura	Microhylidae	602	<i>Asterophrys leucopus</i>	Australian
Anura	Microhylidae	602	<i>Asterophrys turpicola</i>	Australian
Anura	Microhylidae	602	<i>Gastrophrynoides borneensis</i>	Oriental
Anura	Microhylidae	602	<i>Gastrophrynoides immaculatus</i>	Oriental
Anura	Microhylidae	602	<i>Metamagnusia marani</i>	Australian
Anura	Microhylidae	602	<i>Metamagnusia slateri</i>	Australian
Anura	Microhylidae	602	<i>Hamptophryne alios</i>	Neotropical
Anura	Microhylidae	602	<i>Hamptophryne boliviana</i>	Neotropical
Anura	Microhylidae	602	<i>Hoplophryne rogersi</i>	Afrotropical
Anura	Microhylidae	602	<i>Hoplophryne uluguruensis</i>	Afrotropical
Anura	Microhylidae	602	<i>Metaphrynella pollicaris</i>	Oriental
Anura	Microhylidae	602	<i>Metaphrynella sundana</i>	Oriental
Anura	Microhylidae	602	<i>Paradoxophyla palmata</i>	Afrotropical
Anura	Microhylidae	602	<i>Paradoxophyla tiarano</i>	Afrotropical
Anura	Myobatrachidae	89	<i>Arenophryne rotunda</i>	Australian
Anura	Myobatrachidae	89	<i>Arenophryne xiphorhyncha</i>	Australian
Anura	Myobatrachidae	89	<i>Rheobatrachus silus</i>	Australian
Anura	Myobatrachidae	89	<i>Rheobatrachus vitellinus</i>	Australian
Anura	Phyllomedusidae	61	<i>Cruziohyla calcarifer</i>	Neotropical
Anura	Phyllomedusidae	61	<i>Cruziohyla craspedopus</i>	Neotropical
Anura	Phyllomedusidae	61	<i>Hylomantis aspera</i>	Neotropical
Anura	Phyllomedusidae	61	<i>Hylomantis granulosa</i>	Neotropical
Anura	Pyxicephalidae	77	<i>Aubria masako</i>	Afrotropical
Anura	Pyxicephalidae	77	<i>Aubria subsigillata</i>	Afrotropical
Anura	Ranidae	380	<i>Pseudorana sangzhiensis</i>	Oriental
Anura	Ranidae	380	<i>Pseudorana weiningensis</i>	Oriental
Anura	Rhacophoridae	404	<i>Nasutixalus jerdonii</i>	Oriental
Anura	Rhacophoridae	404	<i>Nasutixalus medogensis</i>	Oriental
Anura	Rhinodermatidae	3	<i>Rhinoderma darwinii</i>	Neotropical
Anura	Rhinodermatidae	3	<i>Rhinoderma rufum</i>	Neotropical
Anura	Sooglossidae	4	<i>Sechellophryne gardineri</i>	Oriental
Anura	Sooglossidae	4	<i>Sechellophryne pipilodryas</i>	Oriental
Anura	Sooglossidae	4	<i>Sooglossus sechellensis</i>	Oriental

Class	Family	No. of species	Species	Zoogeographical region
Anura	Sooglossidae	4	<i>Sooglossus thomasseti</i>	Oriental
Caudata	Hynobiidae	67	<i>Salamandrella keyserlingii</i>	Palearctic
Caudata	Hynobiidae	67	<i>Salamandrella tridactyla</i>	Palearctic
Caudata	Hynobiidae	67	<i>Iranodon gorganensis</i>	Palearctic
Caudata	Hynobiidae	67	<i>Iranodon persicus</i>	Palearctic
Caudata	Hynobiidae	67	<i>Lihua shihi</i>	Oriental
Caudata	Hynobiidae	67	<i>Lihua tsinpaensis</i>	Oriental
Caudata	Plethodontidae	463	<i>Ixalotriton niger</i>	Neotropical
Caudata	Plethodontidae	463	<i>Ixalotriton parvus</i>	Neotropical
Caudata	Salamandridae	117	<i>Calotriton arnoldi</i>	Palearctic
Caudata	Salamandridae	117	<i>Calotriton asper</i>	Palearctic
Caudata	Salamandridae	117	<i>Cynops ensicauda</i>	Oriental
Caudata	Salamandridae	117	<i>Cynops pyrrhogaster</i>	Oriental
Caudata	Salamandridae	117	<i>Euproctus montanus</i>	Palearctic
Caudata	Salamandridae	117	<i>Euproctus platycephalus</i>	Palearctic
Caudata	Salamandridae	117	<i>Ommatotriton ophryticus</i>	Palearctic
Caudata	Salamandridae	117	<i>Ommatotriton vittatus</i>	Palearctic
Caudata	Salamandridae	117	<i>Salamandrina perspicillata</i>	Palearctic
Caudata	Salamandridae	117	<i>Salamandrina terdigitata</i>	Palearctic
Caudata	Sirenidae	4	<i>Pseudobranchius axanthus</i>	Nearctic
Caudata	Sirenidae	4	<i>Pseudobranchius striatus</i>	Nearctic
Gymnophiona	Dermophiidae	14	<i>Gymnopsis multiplicata</i>	Neotropical
Gymnophiona	Dermophiidae	14	<i>Gymnopsis syntrema</i>	Neotropical
Gymnophiona	Dermophiidae	14	<i>Schistometopum gregorii</i>	Afrotropical
Gymnophiona	Dermophiidae	14	<i>Schistometopum thomense</i>	Afrotropical
Gymnophiona	Herpeliidae	9	<i>Herpele multiplicata</i>	Afrotropical
Gymnophiona	Herpeliidae	9	<i>Herpele squalostoma</i>	Afrotropical
Gymnophiona	Indotyphlidae	22	<i>Indotyphlus battersbyi</i>	Oriental
Gymnophiona	Indotyphlidae	22	<i>Indotyphlus maharashtraensis</i>	Oriental
Gymnophiona	Siphonopidae	26	<i>Brasilotyphlus braziliensis</i>	Neotropical
Gymnophiona	Siphonopidae	26	<i>Brasilotyphlus guarantanus</i>	Neotropical
Gymnophiona	Siphonopidae	26	<i>Mimosiphonops reinhardti</i>	Neotropical
Gymnophiona	Siphonopidae	26	<i>Mimosiphonops vermiculatus</i>	Neotropical
Gymnophiona	Typhlonectidae	14	<i>Typhlonectes compressicauda</i>	Neotropical
Gymnophiona	Typhlonectidae	14	<i>Typhlonectes natans</i>	Neotropical