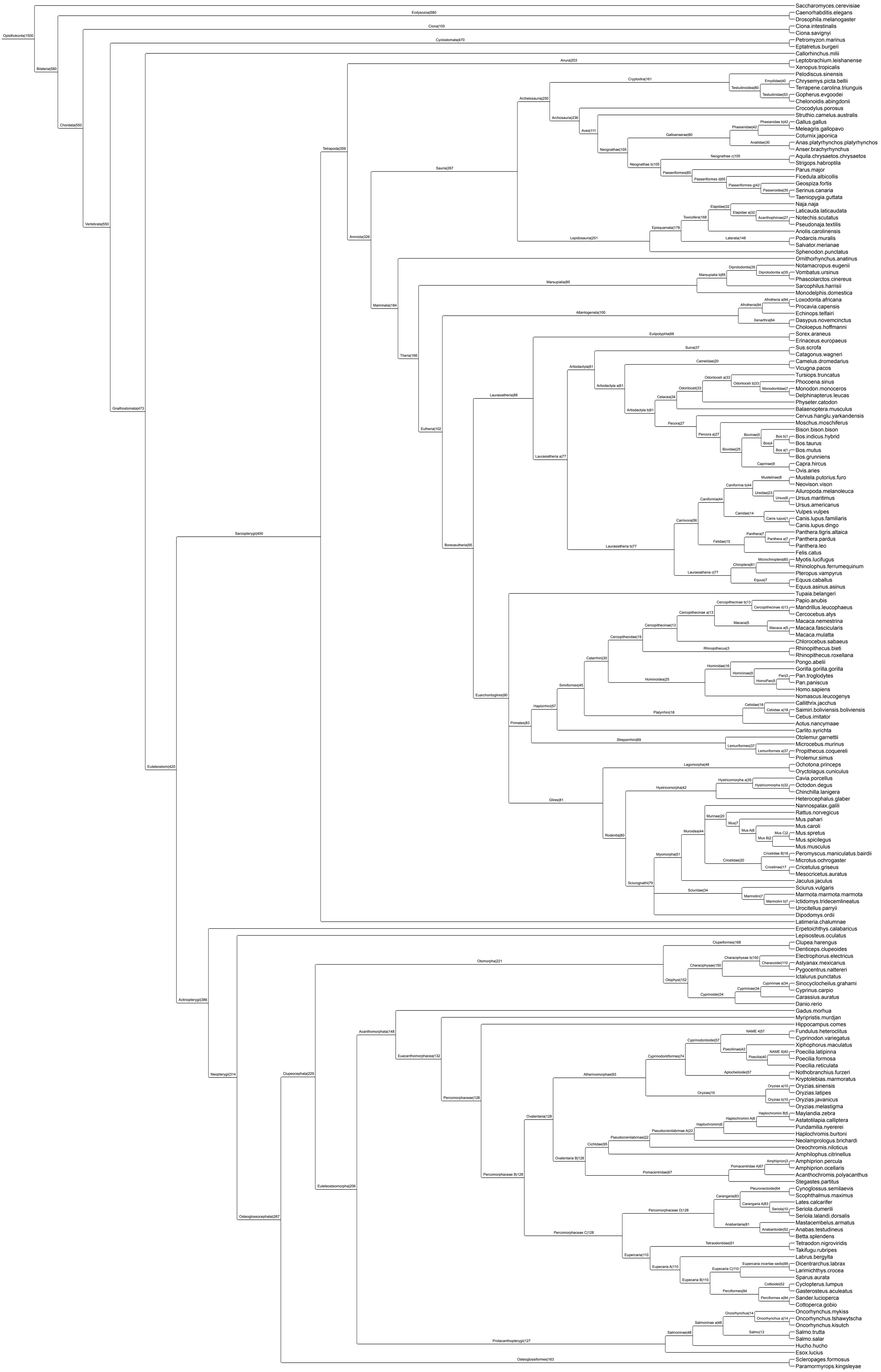
Opisthokonta|1500
Saccharomyces.cerevisiae
Bilateria|580
Ecdysozoa|580
Caenorhabditis.elegans
Drosophila.melanogaster
Chordata|550
Ciona|100
Ciona.intestinalis
Ciona.savignyi
Vertebrata|550
Cyclostomata|470
Petromyzon.marinus
Eptatretus.burgeri
Gnathostomata|473
Callorhinchus.milii
Euteleostomi|420
Tetrapoda|359
Anura|203
Leptobrachium.leishanense
Xenopus.tropicalis
Amniota|326
Sauria|267
Archelosauria|250
Cryptodira|161
Testudinoidea|80
Emydidae|40
Chrysemys.picta.bellii
Terrapene.carolina.triunguis
Testudinidae|53
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Gopherus.evgoodei
Chelonoidis.abingdonii
Archosauria|236
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Aves|111
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Neognathae|105
Phasianidae|42
Phasianidae b|42
Gallus.gallus
Meleagris.gallopavo
Coturnix.japonica
Galloanserae|80
Anatidae|30
Anas.platyrhynchos.platyrhynchos
Anser.brachyrhynchus
Neognathae b|105
Neognathae c|105
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Strigops.habroptila
Passeriformes|65
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Passeriformes g|42
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Passeroidea|35
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Elapidae a|32
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Salvator.merianae
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Ornithorhynchus.anatinus
Theria|166
Marsupialia|85
Diprotodontia|35
Notamacropus.eugenii
Diprotodontia a|35
Vombatus.ursinus
Marsupialia b|85
Phascolarctos.cinereus
Sarcophilus.harrisii
Monodelphis.domestica
Eutheria|102
Afrotheria|94
Afrotheria a|94
Loxodonta.africana
Procavia.capensis
Echinops.telfairi
Xenarthra|64
Dasypus.novemcinctus
Choloepus.hoffmanni
Boreoeutheria|95
Laurasiatheria|88
Atlantogenata|100
Eulipotyphla|68
Sorex.araneus
Erinaceus.europaeus
Laurasiatheria a|77
Suina|37
Sus.scrofa
Catagonus.wagneri
Artiodactyla|61
Camelidae|20
Camelus.dromedarius
Vicugna.pacos
Artiodactyla a|61
Odontoceti a|33
Tursiops.truncatus
Odontoceti b|33
Phocoena.sinus
Odontoceti|33
Monodontidae|7
Monodon.monoceros
Delphinapterus.leucas
Cetacea|34
Physeter.catodon
Artiodactyla b|61
Balaenoptera.musculus
Pecora|27
Cervus.hanglu.yarkandensis
Percora a|27
Moschus.moschiferus
Bovinae|5
Bison.bison.bison
Bos b|1
Bos.indicus.hybrid
Bos|4
Bos.taurus
Bos a|1
Bos.mutus
Bovidae|25
Bos.grunniens
Caprinae|9
Capra.hircus
Ovis.aries
Laurasiatheria b|77
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Ursus.maritimus
Ursus.americanus
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Canidae|14
Vulpes.vulpes
Canis lupus|1
Canis.lupus.familiaris
Canis.lupus.dingo
Carnivora|56
Panthera|7
Panthera.tigris.altaica
Panthera a|7
Panthera.pardus
Panthera.leo
Felidae|15
Felis.catus
Microchiroptera|60
Myotis.lucifugus
Chiroptera|61
Rhinolophus.ferrumequinum
Pteropus.vampyrus
Laurasiatheria c|77
Equus|7
Equus.caballus
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Euarchontoglires|90
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Cercopithecinae b|13
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Mandrillus.leucophaeus
Cercopithecinae a|13
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Macaca|5
Macaca.nemestrina
Cercopithecinae|13
Macaca a|5
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Macaca.mulatta
Cercopithecidae|19
Chlorocebus.sabaeus
Rhinopithecus|3
Rhinopithecus.bieti
Rhinopithecus.roxellana
Catarrhini|30
Pongo.abelii
Hominidae|16
Gorilla.gorilla.gorilla
Homininae|9
Pan|3
Pan.troglodytes
Hominoidea|25
HomoPan|5
Pan.paniscus
Homo.sapiens
Simiiformes|45
Nomascus.leucogenys
Haplorrhini|57
Cebidae|18
Callithrix.jacchus
Cebidae a|18
Saimiri.boliviensis.boliviensis
Platyrrhini|18
Cebus.imitator
Aotus.nancymaae
Carlito.syrichta
Strepsirrhini|69
Otolemur.garnettii
Lemuriformes|37
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Oryctolagus.cuniculus
Rodentia|80
Hystricomorpha a|35
Cavia.porcellus
Hystricomorpha b|32
Octodon.degus
Hystricomorpha|42
Chinchilla.lanigera
Heterocephalus.glaber
Sciurognathi|79
Nannospalax.galili
Murinae|20
Rattus.norvegicus
Mus.pahari
Mus|7
Mus.caroli
Mus A|6
Muroidea|44
Mus C|2
Mus.spretus
Mus B|2
Mus.spicilegus
Mus.musculus
Myomorpha|51
Cricetidae B|18
Peromyscus.maniculatus.bairdii
Cricetidae|20
Microtus.ochrogaster
Cricetinae|17
Cricetulus.griseus
Mesocricetus.auratus
Jaculus.jaculus
Sciuridae|34
Sciurus.vulgaris
Marmotini|7
Marmota.marmota.marmota
Marmotini b|7
Ictidomys.tridecemlineatus
Urocitellus.parryii
Dipodomys.ordii
Sarcopterygii|400
Latimeria.chalumnae
Actinopterygii|386
Erpetoichthys.calabaricus
Neopterygii|314
Lepisosteus.oculatus
Clupeiformes|168
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Denticeps.clupeoides
Clupeocephala|229
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Characiphysae b|150
Electrophorus.electricus
Characoidei|110
Astyanax.mexicanus
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Ictalurus.punctatus
Otophysi|152
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Cyprininae|34
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Carassius.auratus
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Acanthomorphata|148
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Myripristis.murdjan
Percomorphaceae|128
Hippocampus.comes
NAME 4|57
Fundulus.heteroclitus
Cyprinodontoidei|57
Cyprinodon.variegatus
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Cyprinodontiformes|74
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Poecilia.formosa
Poecilia.reticulata
Aplocheiloidei|57
Nothobranchius.furzeri
Kryptolebias.marmoratus
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Oryzias a|10
Oryzias.sinensis
Oryzias|10
Oryzias.latipes
Oryzias b|10
Oryzias.javanicus
Oryzias.melastigma
Percomorphaceae B|128
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Maylandia.zebra
Ovalentaria|128
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Astatotilapia.calliptera
Haplochromini|6
Pundamilia.nyererei
Pseudocrenilabrinae A|22
Haplochromis.burtoni
Pseudocrenilabrinae|22
Neolamprologus.brichardi
Cichlidae|95
Oreochromis.niloticus
Ovalentaria B|128
Amphilophus.citrinellus
Amphiprion|3
Amphiprion.percula
Pomacentridae A|67
Amphiprion.ocellaris
Pomacentridae|67
Acanthochromis.polyacanthus
Stegastes.partitus
Pleuronectoidei|64
Cynoglossus.semilaevis
Carangaria|83
Scophthalmus.maximus
Carangaria A|83
Lates.calcarifer
Seriola|10
Seriola.dumerili
Percomorphaceae D|128
Seriola.lalandi.dorsalis
Anabantaria|81
Mastacembelus.armatus
Anabantoidei|52
Anabas.testudineus
Percomorphaceae C|128
Betta.splendens
Tetraodontidae|51
Tetraodon.nigroviridis
Takifugu.rubripes
Eupercaria|110
Labrus.bergylta
Eupecaria A|110
Eupercaria incertae sedis|99
Dicentrarchus.labrax
Eupecaria C|110
Larimichthys.crocea
Sparus.aurata
Eupecaria B|110
Cottioidei|52
Cyclopterus.lumpus
Perciformes|94
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Perciformes a|94
Sander.lucioperca
Cottoperca.gobio
Oncorhynchus|14
Oncorhynchus.mykiss
Oncorhynchus a|14
Oncorhynchus.tshawytscha
Salmoninae a|48
Oncorhynchus.kisutch
Salmo|12
Salmo.trutta
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Protacanthopterygii|127
Hucho.hucho
Esox.lucius
Osteoglossocephalai|267
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