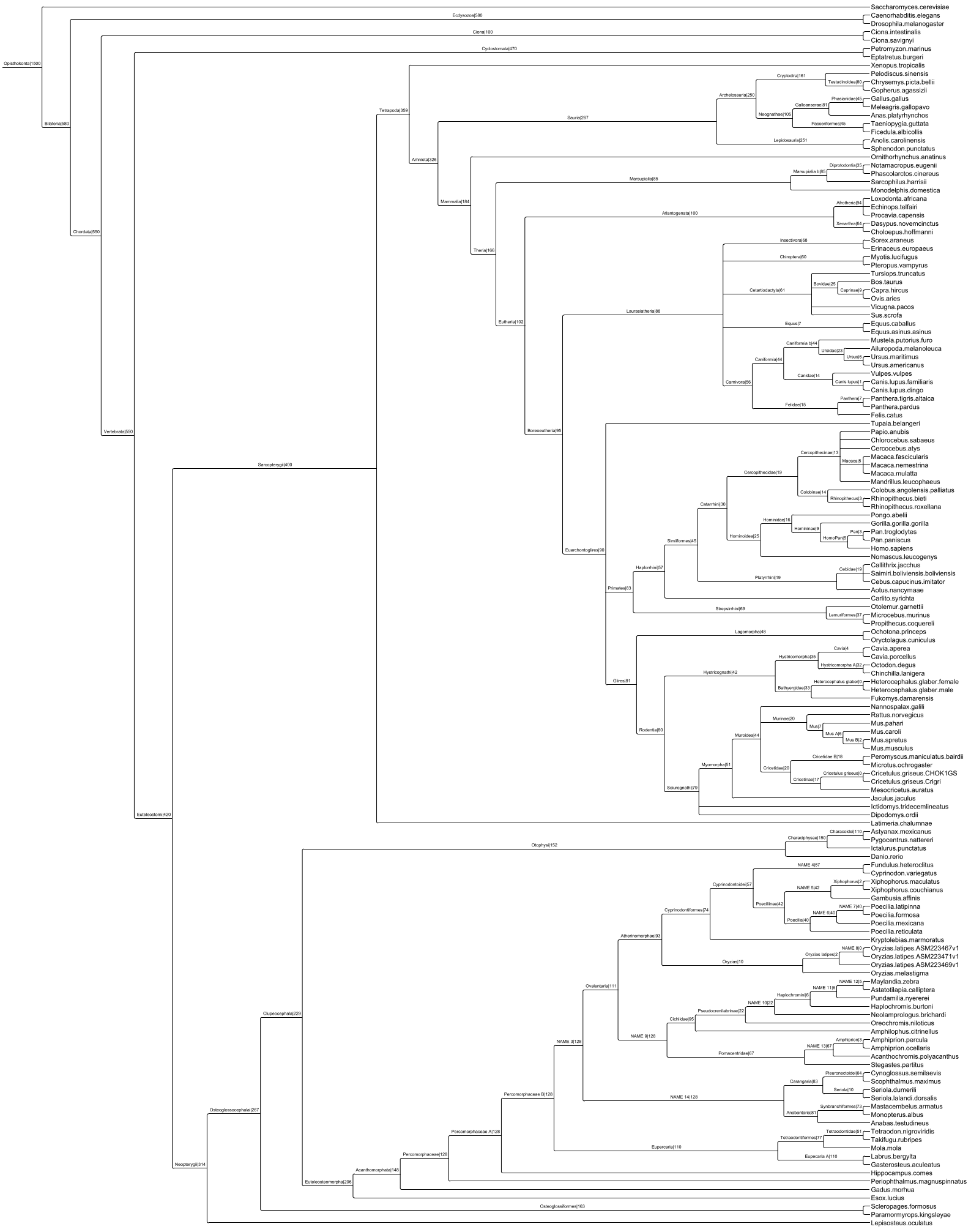
Opisthokonta|1500
Saccharomyces.cerevisiae
Bilateria|580
Ecdysozoa|580
Caenorhabditis.elegans
Drosophila.melanogaster
Chordata|550
Ciona|100
Ciona.intestinalis
Ciona.savignyi
Vertebrata|550
Cyclostomata|470
Petromyzon.marinus
Eptatretus.burgeri
Euteleostomi|420
Tetrapoda|359
Xenopus.tropicalis
Amniota|326
Cryptodira|161
Pelodiscus.sinensis
Testudinoidea|80
Chrysemys.picta.bellii
Gopherus.agassizii
Archelosauria|250
Sauria|267
Neognathae|105
Galloanserae|81
Phasianidae|45
Gallus.gallus
Meleagris.gallopavo
Anas.platyrhynchos
Passeriformes|45
Taeniopygia.guttata
Ficedula.albicollis
Lepidosauria|251
Anolis.carolinensis
Sphenodon.punctatus
Mammalia|184
Ornithorhynchus.anatinus
Marsupialia|85
Marsupialia b|85
Diprotodontia|35
Notamacropus.eugenii
Phascolarctos.cinereus
Sarcophilus.harrisii
Monodelphis.domestica
Theria|166
Eutheria|102
Afrotheria|94
Loxodonta.africana
Echinops.telfairi
Procavia.capensis
Atlantogenata|100
Xenarthra|64
Dasypus.novemcinctus
Choloepus.hoffmanni
Boreoeutheria|95
Insectivora|68
Sorex.araneus
Erinaceus.europaeus
Chiroptera|60
Myotis.lucifugus
Pteropus.vampyrus
Laurasiatheria|88
Cetartiodactyla|61
Tursiops.truncatus
Bovidae|25
Bos.taurus
Caprinae|9
Capra.hircus
Ovis.aries
Vicugna.pacos
Sus.scrofa
Equus|7
Equus.caballus
Equus.asinus.asinus
Carnivora|56
Caniformia b|44
Mustela.putorius.furo
Ursidae|23
Ailuropoda.melanoleuca
Caniformia|44
Ursus|6
Ursus.maritimus
Ursus.americanus
Canidae|14
Vulpes.vulpes
Canis lupus|1
Canis.lupus.familiaris
Canis.lupus.dingo
Felidae|15
Panthera|7
Panthera.tigris.altaica
Panthera.pardus
Felis.catus
Euarchontoglires|90
Tupaia.belangeri
Primates|83
Cercopithecinae|13
Papio.anubis
Chlorocebus.sabaeus
Cercocebus.atys
Macaca|5
Macaca.fascicularis
Macaca.nemestrina
Macaca.mulatta
Mandrillus.leucophaeus
Cercopithecidae|19
Colobinae|14
Colobus.angolensis.palliatus
Rhinopithecus|3
Rhinopithecus.bieti
Rhinopithecus.roxellana
Catarrhini|30
Pongo.abelii
Hominidae|16
Hominoidea|25
Hominini|9
Gorilla.gorilla.gorilla
Pan|3
Pan.troglodytes
HomoPan|5
Pan.paniscus
Homo.sapiens
Simiiformes|45
Nomascus.leucogenys
Haplorrhini|57
Cebidae|19
Callithrix.jacchus
Saimiri.boliviensis.boliviensis
Platyrrhini|19
Cebus.capucinus.imitator
Aotus.nancymaae
Carlito.syrichta
Strepsirrhini|69
Otolemur.garnettii
Lemuriformes|37
Microcebus.murinus
Propithecus.coquereli
Glires|81
Lagomorpha|48
Ochotona.princeps
Oryctolagus.cuniculus
Caviaa|4
Cavia.aperea
Hystricomorpha|35
Cavia.porcellus
Hystricomorpha A|32
Octodon.degus
Hystricognathi|42
Chinchilla.lanigera
Heterocephalus glaber|0
Bathyergidae|33
Heterocephalus.glaber.female
Heterocephalus.glaber.male
Fukomys.damarensis
Rodentia|80
Nannospalax.galili
Murinae|20
Rattus.norvegicus
Mus|7
Mus.pahari
Mus A|6
Mus.caroli
Mus B|2
Mus.spretus
Muroidea|44
Mus.musculus
Cricetidae B|18
Peromyscus.maniculatus.bairdii
Microtus.ochrogaster
Cricetidae|20
Cricetulus griseus|0
Cricetulus griseus.CHOK1GS
Cricetinae|17
Cricetulus.griseus.Crigri
Mesocricetus.auratus
Myomorpha|51
Sciurognathi|79
Jaculus.jaculus
Ictidomys.tridecemlineatus
Dipodomys.ordii
Latimeria.chalumnae
Sarcopterygii|400
Characoidei|110
Characiphysae|150
Astyanax.mexicanus
Pygocentrus.nattereri
Ictalurus.punctatus
Otophysi|152
Danio.rerio
NAME 4|57
Fundulus.heteroclitus
Cyprinodontoidei|57
Cyprinodon.variegatus
Xiphophorus|2
Xiphophorus.maculatus
NAME 5|42
Poeciliinae|42
Xiphophorus.couchianus
Gambusia.affinis
NAME 7|40
Poecilia.latipinna
Cyprinodontiformes|74
NAME 6|40
Poecilia|40
Poecilia.formosa
Poecilia.mexicana
Poecilia.reticulata
Atherinomorphae|93
Kryptolebias.marmoratus
NAME 8|0
Oryzias.latipes.ASM223467v1
Oryzias latipes|2
Oryzias.latipes.ASM223471v1
Oryzias|10
Oryzias.latipes.ASM223469v1
Oryzias.melastigma
Ovalentaria|111
NAME 12|5
Maylandia.zebra
NAME 11|6
Astatotilapia.calliptera
Haplochromini|6
Pundamilia.nyererei
NAME 10|22
Haplochromis.burtoni
Pseudocrenilabrinae|22
Neolamprologus.brichardi
Cichlidae|95
Oreochromis.niloticus
Amphilophus.citrinellus
NAME 9|128
Amphiprion|3
Amphiprion.percula
NAME 13|67
Amphiprion.ocellaris
Pomacentridae|67
Acanthochromis.polyacanthus
Stegastes.partitus
NAME 3|128
Pleuronectoidei|64
Cynoglossus.semilaevis
Carangaria|83
Scophthalmus.maximus
Seriola|10
Seriola.dumerili
Percomorphaceae B|128
NAME 14|128
Seriola.lalandi.dorsalis
Synbranchiformes|73
Mastacembelus.armatus
Anabantaria|81
Monopterus.albus
Anabas.testudineus
Clupeocephala|229
Osteoglossocephalai|267
Percomorphaceae A|128
Tetraodontidae|51
Tetraodon.nigroviridis
Tetraodontiformes|77
Takifugu.rubripes
Mola.mola
Percomorphaceae|128
Eupercaria|110
Eupecaria A|110
Labrus.bergylta
Gasterosteus.aculeatus
Acanthomorphata|148
Hippocampus.comes
Periophthalmus.magnuspinnatus
Euteleosteomorpha|206
Gadus.morhua
Esox.lucius
Osteoglossiformes|163
Scleropages.formosus
Paramormyrops.kingsleyae
Neopterygii|314
Lepisosteus.oculatus