

Table S1. Reference mammal species

Species	GenBank ID
Castor fiber (Eurasian beaver)	GenBank_acc="NC_015072
Pollachius virens (saithe)	GenBank_acc="NC_015094
Pollachius pollachius (pollack)	GenBank_acc="NC_015097
Castor canadensis (American beaver)	GenBank_acc="NC_015108
Vulpes vulpes (red fox)	GenBank_acc="NC_008434
Zalophus californianus (California sea lion)	GenBank_acc="NC_008416
Leptonychotes weddellii (Weddell seal)	GenBank_acc="NC_008424
Mirounga leonina (southern elephant seal)	GenBank_acc="NC_008422
Pusa hispida (Ringed seal)	GenBank_acc="NC_008433
Pusa sibirica (Baikal seal)	GenBank_acc="NC_008432
Hydrurga leptonyx (leopard seal)	GenBank_acc="NC_008425
Monachus schauinslandi (Hawaiian monk seal)	GenBank_acc="NC_008421
Callorhinus ursinus (northern fur seal)	GenBank_acc="NC_008415
Phocarcos hookeri (Hooker's sea lion)	GenBank_acc="NC_008418
Arctocephalus pusillus (cape fur seal)	GenBank_acc="NC_008417
Phoca fasciata (ribbon seal)	GenBank_acc="NC_008428
Phoca groenlandica (harp seal)	GenBank_acc="NC_008429
Phoca largha (spotted seal)	GenBank_acc="NC_008430
Cystophora cristata (hooded seal)	GenBank_acc="NC_008427
Erignathus barbatus (bearded seal)	GenBank_acc="NC_008426
Lobodon carcinophaga (crabeater seal)	GenBank_acc="NC_008423
Arctocephalus townsendi (Guadalupe fur seal)	GenBank_acc="NC_008420
Neophoca cinerea (Australian sea lion)	GenBank_acc="NC_008419
Pusa caspica (Caspian seal)	GenBank_acc="NC_008431
Gulo gulo (wolverine)	GenBank_acc="NC_009685
Canis lupus lupus (Eurasian wolf)	GenBank_acc="NC_009686
Trichechus manatus (Caribbean manatee)	GenBank_acc="NC_010302
Daubentonia madagascariensis (aye-aye)	GenBank_acc="NC_010299
Dendrohyrax dorsalis (Western tree hyrax)	GenBank_acc="NC_010301
Eremitalpa granti (Grant's golden mole)	GenBank_acc="NC_010304
Ursus spelaeus (cave bear)	GenBank_acc="NC_011112
Arctodus simus (giant short-faced bear)	GenBank_acc="NC_011116
Ailurus fulgens (lesser panda)	GenBank_acc="NC_011124
Meles meles (Eurasian badger)	GenBank_acc="NC_011125
Homo sapiens neanderthalensis (Neandertal)	GenBank_acc="NC_011137
Homo sapiens ssp. Denisova (Denisova hominin)	GenBank_acc="NC_013993
Micromesistius poutassou (blue whiting)	GenBank_acc="NC_015102
Rattus norvegicus (Norway rat)	GenBank_acc="NC_001665
Homo sapiens (human)	GenBank_acc="NC_012920AC_000021
Mus musculus (house mouse)	GenBank_acc="NC_005089
Mus terricolor (ESpch-colored mouse)	GenBank_acc="NC_010650
Lagostrophus fasciatus (banded hare-wallaby)	GenBank_acc="NC_008447
Eulemur mongoz (mongoose lemur)	GenBank_acc="NC_010300
Hylomys suillus (short-tailed gymnure)	GenBank_acc="NC_010298
Spilogale putorius (eastern spotted skunk)	GenBank_acc="NC_010497
Sus scrofa (pig)	GenBank_acc="NC_000845
Cavia porcellus (Domestic guinea pig)	GenBank_acc="NC_000884
Hippopotamus amphibius (hippopotamus)	GenBank_acc="NC_000889
Ornithorhynchus anatinus (platypus)	GenBank_acc="NC_000891
Balaenoptera musculus (Blue whale)	GenBank_acc="NC_001601
Halichoerus grypus (gray seal)	GenBank_acc="NC_001602

Pan troglodytes (chimpanzee)	GenBank_acc="NC_001643
Gorilla gorilla (western gorilla)	GenBank_acc="NC_001645
Glis glis (Fat dormouse)	GenBank_acc="NC_001892
Oryctolagus cuniculus (rabbit)	GenBank_acc="NC_001913
Ovis aries (sheep)	GenBank_acc="NC_001941
Spicibeus jamaicensis (Jamaican fruit-eating bat)	GenBank_acc="NC_002009
Orycteropus afer (aardvark)	GenBank_acc="NC_002078
Hylobates lar (common gibbon)	GenBank_acc="NC_002082
Sciurus vulgaris (Eurasian red squirrel)	GenBank_acc="NC_002369
Talpa europaea (European mole)	GenBank_acc="NC_002391
Physeter catodon (sperm whale)	GenBank_acc="NC_002503
Vicugna pacos (alpaca)	GenBank_acc="NC_002504
Tupaia belangeri (northern tree shrew)	GenBank_acc="NC_002521
Pteropus dasymallus (Ryukyu flying fox)	GenBank_acc="NC_002612
Pteropus scapulatus (little red flying fox)	GenBank_acc="NC_002619
Chalinolobus tuberculatus (New Zealand long-tailed)	GenBank_acc="NC_002626
Echinops telfairi (small Madagascar hedgehog)	GenBank_acc="NC_002631
Thryonomys swinderianus (Greater cane rat)	GenBank_acc="NC_002658
Isodon macrourus (northern brown bandicoot)	GenBank_acc="NC_002746
Cebus albifrons (white-fronted capuchin)	GenBank_acc="NC_002763
Macaca sylvanus (Barbary ape)	GenBank_acc="NC_002764
Nycticebus coucang (slow loris)	GenBank_acc="NC_002765
Echinosorex gymnura (moonrat)	GenBank_acc="NC_002808
Tarsius bancanus (Horsfield's tarsier)	GenBank_acc="NC_002811
Ochotona collaris (collared pika)	GenBank_acc="NC_003033
Trichosurus vulpecula (common brushtail)	GenBank_acc="NC_003039
Episorculus fumidus (Taiwan brown-toothed shrew)	GenBank_acc="NC_003040
Microtus kikuchii (Taiwan vole)	GenBank_acc="NC_003041
Dugong dugon (dugong)	GenBank_acc="NC_003314
Vombatus ursinus (common wombat)	GenBank_acc="NC_003322
Ursus americanus (American black bear)	GenBank_acc="NC_003426
Ursus arctos (brown bear)	GenBank_acc="NC_003427
Ursus maritimus (polar bear)	GenBank_acc="NC_003428
Lemur catta (Ring-tailed lemur)	GenBank_acc="NC_004025
Macroscelides proboscideus (short-eared elephant)	GenBank_acc="NC_004026
Manis tetradactyla (long-tailed pangolin)	GenBank_acc="NC_004027
Lepus europaeus (European hare)	GenBank_acc="NC_004028
Odobenus rosmarus rosmarus (Atlantic walrus)	GenBank_acc="NC_004029
Eumetopias jubatus (Steller sea lion)	GenBank_acc="NC_004030
Galeopterus variegatus (Sunda flying lemur)	GenBank_acc="NC_004031
Tamandua tetradactyla (southern tamandua)	GenBank_acc="NC_004032
Muntiacus reevesi (Chinese muntjac)	GenBank_acc="NC_004069
Muntiacus muntjak (muntjak)	GenBank_acc="NC_004563
Procavia capensis (cape rock hyrax)	GenBank_acc="NC_004919
Chrysochloris asiatica (Cape Golden Mole)	GenBank_acc="NC_004920
Elephantulus sp. VB001 (elephant shrew)	GenBank_acc="NC_004921
Hemiechinus auritus (long-eared hedgehog)	GenBank_acc="NC_005033
Mogera wogura (Japanese mole)	GenBank_acc="NC_005035
Acinonyx jubatus (cheetah)	GenBank_acc="NC_005212
Balaena mysticetus (bowhead whale)	GenBank_acc="NC_005268
Caperea marginata (pygmy right whale)	GenBank_acc="NC_005269
Eschrichtius robustus (grey whale)	GenBank_acc="NC_005270
Balaenoptera acutorostrata (minke whale)	GenBank_acc="NC_005271

Kogia breviceps (pygmy sperm whale)	GenBank_acc="NC_005272
Hyperoodon ampullatus (northern bottlenose whale)	GenBank_acc="NC_005273
Berardius bairdii (Baird's beaked whale)	GenBank_acc="NC_005274
Platanista minor (Indus River dolphin)	GenBank_acc="NC_005275
Inia geoffrensis (boutu)	GenBank_acc="NC_005276
Pontoporia blainvillei (franciscana)	GenBank_acc="NC_005277
Lagenorhynchus albirostris (white-beaked dolphin)	GenBank_acc="NC_005278
Monodon monoceros (narwhal)	GenBank_acc="NC_005279
Jaculus jaculus (lesser Egyptian jerboa)	GenBank_acc="NC_005314
Ochotona princeps (American pika)	GenBank_acc="NC_005358
Rhinolophus pumilus (Okinawa least horseshoe bat)	GenBank_acc="NC_005434
Ursus thibetanus ussuricus (Manchurian black bear)	GenBank_acc="NC_011117
Apodemus agrarius (Eurasian field mouse)	GenBank_acc="NC_016428
Pongo pygmaeus (Bornean orangutan)	GenBank_acc="NC_001646
Canis lupus laniger (Tibetan wolf)	GenBank_acc="NC_011218
Puma concolor (puma)	GenBank_acc="NC_016470
Rattus norvegicus (Norway rat)	GenBank_acc="AC_000022
Pan paniscus (pygmy chimpanzee)	GenBank_acc="NC_001644
Felis catus (domestic cat)	GenBank_acc="NC_001700
Papio hamadryas (hamadryas baboon)	GenBank_acc="NC_001992
Canis lupus familiaris (dog)	GenBank_acc="NC_002008
Erinaceus europaeus (western European hedgehog)	GenBank_acc="NC_002080
Pongo abelii (Sumatran orangutan)	GenBank_acc="NC_002083
Tachyglossus aculeatus (Australian echidna)	GenBank_acc="NC_003321
Arctocephalus forsteri (New Zealand fur seal)	GenBank_acc="NC_004023
Muntiacus crinifrons (black muntjac)	GenBank_acc="NC_004577
Urotrichus talpoides (Japanese shrew mole)	GenBank_acc="NC_005034
Capra hircus (goat)	GenBank_acc="NC_005044
Elephas maximus (Asiatic elephant)	GenBank_acc="NC_005129
Phocoena phocoena (harbor porpoise)	GenBank_acc="NC_005280
Nannospalax ehrenbergi (Ehrenberg's mole-rat)	GenBank_acc="NC_005315
Rhinolophus monoceros (Formosan Lesser Horseshoe Bat)	GenBank_acc="NC_005433
Pipistrellus abramus (Japanese house bat)	GenBank_acc="NC_005436
Chlorocebus aethiops (Cercopithecus aethiops)	GenBank_acc="NC_007009
Pantholops hodgsonii (chiru)	GenBank_acc="NC_007441
Mammuthus primigenius (woolly mammoth)	GenBank_acc="NC_007596
Lipotes vexillifer (Yangtze River dolphin)	GenBank_acc="NC_007629
Dasyurus hallucatus (northern quoll)	GenBank_acc="NC_007630
Sminthopsis crassicaudata (fat-tailed dunnSpc)	GenBank_acc="NC_007631
Echymipera rufescens australis (Rufous Spiny)	GenBank_acc="NC_007632
Cervus elaphus (red deer)	GenBank_acc="NC_007704
Cricetulus griseus (Chinese hamster)	GenBank_acc="NC_007936
Balaenoptera omurai (Omura's baleen whale)	GenBank_acc="NC_007937
Balaenoptera edeni (pygmy Bryde's whale)	GenBank_acc="NC_007938
Microtus levis (East European vole)	GenBank_acc="NC_008064
Chlorocebus sabaeus (green monkey)	GenBank_acc="NC_008066
Canis lupus (gray wolf)	GenBank_acc="NC_008092
Canis latrans (coyote)	GenBank_acc="NC_008093
Phascolarctos cinereus (koala)	GenBank_acc="NC_008133
Dactylopsila trivirgata (striped possum)	GenBank_acc="NC_008134
Petaurus breviceps (sugar glider)	GenBank_acc="NC_008135
Lagorchestes hirsutus (rufous hare-wallaby)	GenBank_acc="NC_008136
Phalanger vestitus (Stein's cuscus)	GenBank_acc="NC_008137

<i>Distoechurus pennatus</i> (New Guinean feather-tailed)	GenBank_acc="NC_008145
<i>Galemys pyrenaicus</i> (Pyrenean desman)	GenBank_acc="NC_008156
<i>Nasalis larvatus</i> (proboscis monkey)	GenBank_acc="NC_008216
<i>Presbytis melalophos</i> (mitred leaf monkey)	GenBank_acc="NC_008217
<i>Rhinopithecus roxellana</i> (golden snub-nosed monkey)	GenBank_acc="NC_008218
<i>Ptilocolobus badius</i> (red colobus)	GenBank_acc="NC_008219
<i>Pygathrix nemaeus</i> (Red shanked douc langur)	GenBank_acc="NC_008220
<i>Rusa unicolor swinhoei</i> (Formosan sambar)	GenBank_acc="NC_008414
<i>Neofelis nebulosa</i> (Clouded leopard)	GenBank_acc="NC_008450
<i>Cervus taiouanus</i> (Formosan sika deer)	GenBank_acc="NC_008462
<i>Muntiacus reevesi micrurus</i> (Formosan muntjac)	GenBank_acc="NC_008491
<i>Elaphodus cephalophus</i> (tufted deer)	GenBank_acc="NC_008749
<i>Ursus thibetanus mupinensis</i> (Asiatic black bear)	GenBank_acc="NC_008753
<i>Phacochoerus africanus</i> (Common wSpchog)	GenBank_acc="NC_008830
<i>Anomalurus sp. GP-2005</i> (scaly-tailed squirrel)	GenBank_acc="NC_009056
<i>Procyon lotor</i> (raccoon)	GenBank_acc="NC_009126
<i>Ursus thibetanus formosanus</i> (Formosan black bear)	GenBank_acc="NC_009331
<i>Ailuropoda melanoleuca</i> (giant panda)	GenBank_acc="NC_009492
<i>Ammotragus lervia</i> (aoudad)	GenBank_acc="NC_009510
<i>Mammot americanum</i> (American mastodon)	GenBank_acc="NC_009574
<i>Camelus bactrianus</i> (Bactrian camel)	GenBank_acc="NC_009628
<i>Camelus ferus</i> (Wild Bactrian camel)	GenBank_acc="NC_009629
<i>Meles anakuma</i> (Japanese badger)	GenBank_acc="NC_009677
<i>MSpces melampus</i> (Japanese mSpcen)	GenBank_acc="NC_009678
<i>Ailurus fulgens styani</i> (red panda)	GenBank_acc="NC_009691
<i>Enhydra lutris</i> (sea otter)	GenBank_acc="NC_009692
<i>Chlorocebus pygerythrus</i> (<i>Cercopithecus pygerythrus</i>)	GenBank_acc="NC_009747
<i>Chlorocebus tantalus</i> (<i>Cercopithecus tantalus</i>)	GenBank_acc="NC_009748
<i>Camelus dromedarius</i> (Arabian camel)	GenBank_acc="NC_009849
<i>Helarctos malayanus</i> (Malayan sun bear)	GenBank_acc="NC_009968
<i>Tremarctos ornatus</i> (spectacled bear)	GenBank_acc="NC_009969
<i>Melursus ursinus</i> (sloth bear)	GenBank_acc="NC_009970
<i>Ursus thibetanus</i> (Asiatic black bear)	GenBank_acc="NC_009971
<i>Mus musculus musculus</i> (eastern European house mouse)	GenBank_acc="NC_010339
<i>Canis lupus chanco</i> (Mongolian wolf)	GenBank_acc="NC_010340
<i>Uncia uncia</i> (snow leopard)	GenBank_acc="NC_010638
<i>Capricornis swinhoei</i>	GenBank_acc="NC_010640
<i>Panthera pardus</i> (leopard)	GenBank_acc="NC_010641
<i>Panthera tigris</i> (tiger)	GenBank_acc="NC_010642
<i>Ochotona curzoniae</i> (black-lipped pika)	GenBank_acc="NC_011029
<i>Propithecus coquereli</i> (Coquerel's sifaka)	GenBank_acc="NC_011053
<i>Ursus thibetanus thibetanus</i> (Asiatic black bear)	GenBank_acc="NC_011118
<i>Gorilla gorilla gorilla</i> (western lowland gorilla)	GenBank_acc="NC_011120
<i>Rhinolophus formosae</i> (Formosan woolly horseshoe bat)	GenBank_acc="NC_011304
<i>Lutra lutra</i> (Eurasian river otter)	GenBank_acc="NC_011358
<i>Macaca thibetana</i> (Pere David's macaque)	GenBank_acc="NC_011519
<i>MSpces zibellina</i> (sable)	GenBank_acc="NC_011579
<i>Rattus tanezumi</i> (Oriental house rat)	GenBank_acc="NC_011638
<i>Hydropotes inermis</i> (Chinese water deer)	GenBank_acc="NC_011821
<i>Lama guanicoe</i> (guanaco)	GenBank_acc="NC_011822
<i>Thylacinus cynocephalus</i> (Tasmanian wolf)	GenBank_acc="NC_011944
<i>Myrmecobius fasciatus</i> (numbat)	GenBank_acc="NC_011949
<i>Stenella attenuata</i> (bridled dolphin)	GenBank_acc="NC_012051

Stenella coeruleoalba (striped dolphin)	GenBank_acc="NC_012053
Sousa chinensis (Chinese white dolphin)	GenBank_acc="NC_012057
Tursiops aduncus (Indo-pacific bottlenose dolphin)	GenBank_acc="NC_012058
Tursiops truncatus (bottlenosed dolphin)	GenBank_acc="NC_012059
Delphinus capensis (Longbeaked common dolphin)	GenBank_acc="NC_012061
Grampus griseus (Risso's dolphin)	GenBank_acc="NC_012062
Sus scrofa domesticus (domestic pig)	GenBank_acc="NC_012095
Capricornis crispus (Japanese serow)	GenBank_acc="NC_012096
Antilope cervicapra (blackbuck)	GenBank_acc="NC_012098
Giraffa camelopardalis angolensis (Angolan giraffe)	GenBank_acc="NC_012100
Lama glama (llama)	GenBank_acc="NC_012102
Pecari tajacu (collared peccary)	GenBank_acc="NC_012103
MSpces flavigula (yellow-throated mSpcen)	GenBank_acc="NC_012141
Bison bison (American bison)	GenBank_acc="NC_012346
Mus musculus castaneus (southeastern Asian house mouse)	GenBank_acc="NC_012387
Coelodonta antiquitatis (woolly rhinoceros)	GenBank_acc="NC_012681
Diceros bicornis (black rhinoceros)	GenBank_acc="NC_012682
Rhinoceros sondaicus (Javan rhinoceros)	GenBank_acc="NC_012683
Dicerorhinus sumatrensis (Sumatran rhinoceros)	GenBank_acc="NC_012684
Moschus berezovskii (Chinese forest musk deer)	GenBank_acc="NC_012694
Bos javanicus (banteng)	GenBank_acc="NC_012706
Galago senegalensis (Senegal galago)	GenBank_acc="NC_012761
Otolemur crassicaudatus (thick-tailed bush baby)	GenBank_acc="NC_012762
Loris tardigradus (slender loris)	GenBank_acc="NC_012763
Perodicticus potto (potto)	GenBank_acc="NC_012764
Eulemur fulvus fulvus (brown lemur)	GenBank_acc="NC_012766
Eulemur fulvus mayottensis (brown lemur)	GenBank_acc="NC_012769
Eulemur macaco macaco (black lemur)	GenBank_acc="NC_012771
Varecia variegata variegata (black and white ruffed lemur)	GenBank_acc="NC_012773
Tarsius syrichta (Philippine tarsier)	GenBank_acc="NC_012774
Saimiri sciureus (common squirrel monkey)	GenBank_acc="NC_012775
Tscherskia triton (greater long-tailed hamster)	GenBank_acc="NC_013068
Budorcas taxicolor (takin)	GenBank_acc="NC_013069
Mesocricetus auratus (golden hamster)	GenBank_acc="NC_013276
Cuon alpinus (dhole)	GenBank_acc="NC_013445
Vicugna vicugna (vicugna)	GenBank_acc="NC_013558
Proedromys liangshanensis (vole)	GenBank_acc="NC_013563
Eothenomys chinensis (Sichuan red-backed vole)	GenBank_acc="NC_013571
Nyctereutes procyonoides (raccoon dog)	GenBank_acc="NC_013700
Naemorhedus caudatus (Long-tailed goral)	GenBank_acc="NC_013751
Moschus moschiferus (Siberian musk deer)	GenBank_acc="NC_013753
Cervus hortulorum (Ussuri sika deer)	GenBank_acc="NC_013834
Cervus elaphus xanthopygus (Manchurian Wapiti)	GenBank_acc="NC_013836
Cervus elaphus yarkandensis (Yarkland deer)	GenBank_acc="NC_013840
Bos primigenius (aurochs)	GenBank_acc="NC_013996
Hylobates agilis (agile gibbon)	GenBank_acc="NC_014042
Bison bonasus (European bison)	GenBank_acc="NC_014044
Hylobates pileatus (pileated gibbon)	GenBank_acc="NC_014045
Symphalangus syndactylus (siamang)	GenBank_acc="NC_014047
Nomascus siki (Southern white-cheeked gibbon)	GenBank_acc="NC_014051
Lepilemur hubbardorum (Hubbard's sportive lemur)	GenBank_acc="NC_014453
Lynx rufus (bobcat)	GenBank_acc="NC_014456
Orcinus orca (Killer whale)	GenBank_acc="NC_014682

<i>Sus scrofa taiwanensis</i> (Taiwan pig)	GenBank_acc="NC_014692
<i>Leggadina lakedownensis</i> (Lakeland Downs mouse)	GenBank_acc="NC_014696
<i>Pseudomys chapmani</i> (western pebble-mound mouse)	GenBank_acc="NC_014698
<i>Rucervus eldi</i>	GenBank_acc="NC_014701
<i>Cervus elaphus songaricus</i> (Tian Shan wapiti)	GenBank_acc="NC_014703
<i>Panthera tigris amoyensis</i> (Amoy tiger)	GenBank_acc="NC_014770
<i>Procapra przewalskii</i> (Przewalski's Gazelle)	GenBank_acc="NC_014875
<i>Heterocephalus glaber</i> (naked mole-rat)	GenBank_acc="NC_015112
<i>Microtus fortis fortis</i> (reed vole)	GenBank_acc="NC_015241
<i>Microtus fortis calamorum</i> (Yangtze vole)	GenBank_acc="NC_015243
<i>Odocoileus virginianus</i> (white-tailed deer)	GenBank_acc="NC_015247
<i>Plecotus auritus</i> (brown big-eared bat)	GenBank_acc="NC_015484
<i>Rhinopithecus avunculus</i> (Tonkin snub-nosed monkey)	GenBank_acc="NC_015485
<i>Rhinopithecus bieti</i> (black snub-nosed monkey)	GenBank_acc="NC_015486
<i>Mammuthus columbi</i> (Columbian mammoth)	GenBank_acc="NC_015529
<i>Lepus capensis</i> (brown hare)	GenBank_acc="NC_015841
<i>Ovis canadensis</i> (bighorn sheep)	GenBank_acc="NC_015889
<i>Manis pentadactyla</i> (Chinese pangolin)	GenBank_acc="NC_016008
<i>Neodon irene</i> (Irene's mountain vole)	GenBank_acc="NC_016055
<i>Apodemus peninsulae</i> (Korean field mouse)	GenBank_acc="NC_016060
<i>Equus hemionus</i> (onager)	GenBank_acc="NC_016061
<i>Cervus nippon kopschi</i> (South China sika deer)	GenBank_acc="NC_016178
<i>Prionailurus bengalensis euptilurus</i> (Amur leopard)	GenBank_acc="NC_016189
<i>Rhinolophus ferrumequinum korai</i> (Korean greater)	GenBank_acc="NC_016191
<i>Oryx dammah</i> (scimitar-horned oryx)	GenBank_acc="NC_016421
<i>Oryx gazella</i> (gemsbok)	GenBank_acc="NC_016422
<i>Myodes regulus</i> (Korean red-backed vole)	GenBank_acc="NC_016427
<i>Apodemus chejuensis</i> (Jeju striped field mouse)	GenBank_acc="NC_016662
<i>Cebus apella</i> (Tufted capuchin)	GenBank_acc="NC_016666
<i>Pseudois schaeferi</i> (dwarf bharal)	GenBank_acc="NC_016689
<i>Przewalskium albirostris</i> (white-lipped deer)	GenBank_acc="NC_016707
<i>Spicibeus lituratus</i> (great fruit-eating bat)	GenBank_acc="NC_016871
<i>Plecotus rafinesquii</i> (Rafinesque's big-eared bat)	GenBank_acc="NC_016872
<i>Lasiurus borealis</i> (red bat)	GenBank_acc="NC_016873
<i>Muntiacus vuquangensis</i> (giant muntjac)	GenBank_acc="NC_016920
<i>Apodemus chevrieri</i> (Chevrier's field mouse)	GenBank_acc="NC_017599
<i>Hydropotes inermis argyropus</i> (Korean water deer)	GenBank_acc="NC_018032
<i>Panthera leo persica</i> (Asiatic lion)	GenBank_acc="NC_018053
<i>Rhinopithecus brelichi</i> (Gray snub-nosed monkey)	GenBank_acc="NC_018057
<i>Rhinopithecus bieti</i> 1 RL-2012 (black snub-nosed)	GenBank_acc="NC_018058
<i>Rhinopithecus strykeri</i> (Burmese snub-nosed monkey)	GenBank_acc="NC_018059
<i>Rhinopithecus bieti</i> 2 RL-2012 (black snub-nosed)	GenBank_acc="NC_018060
<i>Pygathrix nigripes</i> (Black-shanked douc langur)	GenBank_acc="NC_018061
<i>Pygathrix cinerea</i> 1 RL-2012 (gray-shanked douc)	GenBank_acc="NC_018062
<i>Pygathrix cinerea</i> 2 RL-2012 (gray-shanked douc)	GenBank_acc="NC_018063
<i>Saimiri boliviensis boliviensis</i> (Bolivian squirrel)	GenBank_acc="NC_018096
<i>Eospalax baileyi</i> (Plateau zokor)	GenBank_acc="NC_018098
<i>Eospalax rothschildi</i> (Rothschild's zokor)	GenBank_acc="NC_018535
<i>Rhinolophus luctus</i> (Woolly horseshoe bat)	GenBank_acc="NC_018539
<i>Hipposideros armiger</i> (great roundleaf bat)	GenBank_acc="NC_018540
<i>Cervus nippon sichuanicus</i> (Sichuan sika deer)	GenBank_acc="NC_018595
<i>Uropsilus gracilis</i> (gracile shrew mole)	GenBank_acc="NC_018598
<i>Kobus leche</i> (lechwe)	GenBank_acc="NC_018603

Nomascus gabriellae (Red-cheeked gibbon)	GenBank_acc="NC_018753
Equus zebra (mountain zebra)	GenBank_acc="NC_018779
Equus zebra hSpcmannae (HSpcmann's mountain zebra)	GenBank_acc="NC_018780
Equus burchellii quagga (quagga)	GenBank_acc="NC_018781
Equus hemionus kulan (kulan)	GenBank_acc="NC_018782
Equus ovodovi (extinct horse)	GenBank_acc="NC_018783
Sarcophilus harrisii (Tasmanian devil)	GenBank_acc="NC_018788
Rattus rattus (black rat)	GenBank_acc="NC_012374
Rattus exulans (Polynesian rat)	GenBank_acc="NC_012389
Rattus praetor (Large New Guinea spiny rat)	GenBank_acc="NC_012461
Rattus leucopus (mottle-tailed rat)	GenBank_acc="NC_014855
Rattus lutreolus (Australian swamp rat)	GenBank_acc="NC_014858
Rattus tunneyi (Tunney's rat)	GenBank_acc="NC_014861
Rattus villosissimus (long-haired rat)	GenBank_acc="NC_014864
Rattus fuscipes (bush rat)	GenBank_acc="NC_014867
Rattus sordidus (Australian dusky field rat)	GenBank_acc="NC_014871
Rangifer tarandus (reindeer)	GenBank_acc="NC_007703
Myotis formosus (Hodgson's bat)	GenBank_acc="NC_015828
