Taxonomy schema

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| **IUCN taxonomy** | **A: Wilson & Reeder (2005)** | **B: Upham *et al.*, (2019)** | **Comment, relative to IUCN** |
| *CANIDAE* |  |  |  |
| *Atelocynus microtis* | *Atelocynus microtis* | *Atelocynus microtis* |  |
| *Canis adustus* | *Canis adustus* | *Canis adustus* |  |
| *Canis aureus* | *Canis aureus* | *Canis aureus* |  |
| *Canis latrans* | *Canis latrans* | *Canis latrans* |  |
| *Canis lupaster* | *NA* | *Canis anthus* | Canis lupaster absent from A. Called Canis anthus in B |
| *Canis lupus* | *Canis lupus* | *Canis lupus* |  |
| *Canis mesomelas* | *Canis mesomelas* | *Canis mesomelas* |  |
| *Canis rufus* | *NA* | *Canis rufus* | Considered a sub-species of *Canis lupus* in A. |
| *Canis simensis* | *Canis simensis* | *Canis simensis* |  |
| *Cerdocyon thous* | *Cerdocyon thous* | *Cerdocyon thous* |  |
| *Chrysocyon brachyurus* | *Chrysocyon brachyurus* | *Chrysocyon brachyurus* |  |
| *Cuon alpinus* | *Cuon alpinus* | *Cuon alpinus* |  |
| *Dusicyon australis* | *Dusicyon australis* | *Dusicyon australis* |  |
| *Dusicyon avus* | *NA* | *NA* | Not present in A or B |
| *Lycalopex culpaeus* | *Lycalopex culpaeus* | *Pseudolopex culpaeus* | Genus Pseudolopex in B |
| *Lycalopex fulvipes* | *Lycalopex fulvipes* | *Pseudolopex fulvipes* | Genus Pseudolopex in B |
| *Lycalopex griseus* | *Lycalopex griseus* | *Pseudolopex griseus* | Genus Pseudolopex in B |
| *Lycalopex gymnocercus* | *Lycalopex gymnocercus* | *Pseudolopex gymnocercus* | Genus Pseudolopex in B |
| *Lycalopex sechurae* | *Lycalopex sechurae* | *Pseudolopex sechurae* | Genus Pseudolopex in B |
| *Lycalopex vetulus* | *Lycalopex vetulus* | *Pseudolopex vetulus* | Genus Pseudolopex in B |
| *Lycaon pictus* | *Lycaon pictus* | *Lycaon pictus* |  |
| *Nyctereutes procyonoides* | *Nyctereutes procyonoides* | *Nyctereutes procyonoides* |  |
| *Otocyon megalotis* | *Otocyon megalotis* | *Otocyon megalotis* |  |
| *Speothos venaticus* | *Speothos venaticus* | *Speothos venaticus* |  |
| *Urocyon cinereoargenteus* | *Urocyon cinereoargenteus* | *Urocyon cinereoargenteus* |  |
| *Urocyon littoralis* | *Urocyon littoralis* | *Urocyon littoralis* |  |
| *Vulpes bengalensis* | *Vulpes bengalensis* | *Vulpes bengalensis* |  |
| *Vulpes cana* | *Vulpes cana* | *Vulpes cana* |  |
| *Vulpes chama* | *Vulpes chama* | *Vulpes chama* |  |
| *Vulpes corsac* | *Vulpes corsac* | *Vulpes corsac* |  |
| *Vulpes ferrilata* | *Vulpes ferrilata* | *Vulpes ferrilata* |  |
| *Vulpes lagopus* | *Vulpes lagopus* | *Vulpes lagopus* |  |
| *Vulpes macrotis* | *Vulpes macrotis* | *Vulpes macrotis* |  |
| *Vulpes pallida* | *Vulpes pallida* | *Vulpes pallida* |  |
| *Vulpes rueppellii* | *Vulpes rueppellii* | *Vulpes rueppellii* |  |
| *Vulpes velox* | *Vulpes velox* | *Vulpes velox* |  |
| *Vulpes vulpes* | *Vulpes vulpes* | *Vulpes vulpes* |  |
| *Vulpes zerda* | *Vulpes zerda* | *Vulpes zerda* |  |
| *FELIDAE* |  |  |  |
| *Acinonyx jubatus* | *Acinonyx jubatus* | *Acinonyx jubatus* |  |
| *NA* | *NA* | *Miracinonyx trumani* | Extinct species, not present in IUCN or A |
| *Caracal aurata* | *Profelis aurata* | *Caracal aurata* |  |
| *Caracal caracal* | *Caracal caracal* | *Caracal caracal* |  |
| *Catopuma badia* | *Catopuma badia* | *Catopuma badia* |  |
| *Catopuma temminckii* | *Catopuma temminckii* | *Catopuma temminckii* |  |
| *Felis bieti* | *Felis bieti* | *NA* |  |
| *NA* | *NA* | *Felis catus* | Non-wild species, not present in IUCN or A |
| *Felis chaus* | *Felis chaus* | *Felis chaus* |  |
| *Felis margarita* | *Felis margarita* | *Felis margarita* |  |
| *Felis nigripes* | *Felis nigripes* | *Felis nigripes* |  |
| *Felis silvestris* | *Felis silvestris* | *Felis silvestris* |  |
| *Herpailurus yagouaroundi* | *Puma yagouaroundi* | *Herpailurus yagouaroundi* | Assigned to genus Puma in A |
| *Leopardus colocolo* | *Leopardus colocolo* | *Leopardus colocolo* |  |
| *Leopardus geoffroyi* | *Leopardus geoffroyi* | *NA* | Considered a sub-species of *Leopardus tigrinus* in B |
| *Leopardus guigna* | *Leopardus guigna* | *Leopardus guigna* |  |
| *Leopardus guttulus* | *NA* | *NA* | Considered a sub-species of *Leopardus tigrinus* in A and B |
| *Leopardus jacobita* | *Leopardus jacobita* | *Leopardus jacobita* |  |
| *Leopardus pardalis* | *Leopardus pardalis* | *Leopardus pardalis* |  |
| *Leopardus tigrinus* | *Leopardus tigrinus* | *Leopardus tigrinus* |  |
| *Leopardus wiedii* | *Leopardus wiedii* | *Leopardus wiedii* |  |
| *Leptailurus serval* | *Leptailurus serval* | *Leptailurus serval* |  |
| *Lynx canadensis* | *Lynx canadensis* | *Lynx canadensis* |  |
| *Lynx lynx* | *Lynx lynx* | *Lynx lynx* |  |
| *Lynx pardinus* | *Lynx pardinus* | *Lynx pardinus* |  |
| *Lynx rufus* | *Lynx rufus* | *Lynx rufus* |  |
| *Neofelis diardi* | *NA* | *Neofelis diardi* | Considered a sub-species of *Neofelis nebulosi* in A |
| *Neofelis nebulosa* | *Neofelis nebulosa* | *Neofelis nebulosa* |  |
| *Otocolobus manul* | *Felis manul* | *Otocolobus manul* | Assigned to genus Felis in A |
| *Panthera leo* | *Panthera leo* | *Panthera leo* |  |
| *Panthera onca* | *Panthera onca* | *Panthera onca* |  |
| *Panthera pardus* | *Panthera pardus* | *Panthera pardus* |  |
| *Panthera tigris* | *Panthera tigris* | *Panthera tigris* |  |
| *Panthera uncia* | *Uncia uncia* | *Panthera uncia* | Assigned to genus Uncia in A |
| *Pardofelis marmorata* | *Pardofelis marmorata* | *Pardofelis marmorata* |  |
| *Prionailurus bengalensis* | *Prionailurus bengalensis* | *Prionailurus bengalensis* |  |
| *Prionailurus planiceps* | *Prionailurus planiceps* | *Prionailurus planiceps* |  |
| *Prionailurus rubiginosus* | *Prionailurus rubiginosus* | *NA* |  |
| *Prionailurus viverrinus* | *Prionailurus viverrinus* | *Prionailurus viverrinus* |  |
| *Puma concolor* | *Puma concolor* | *Puma concolor* |  |
| *NA* | *Leopardus braccatus* | *NA* | Sub-species of *Leopardus colocolo* in IUCN and B |
| *NA* | *Leopardus pajeros* | *NA* | Sub-species of *Leopardus colocolo* in IUCN and B |
| *NA* | *Prionailurus iriomotensis* | *NA* | Sub-species of *Prionailurus bengalensis* in IUCN and B |
| *HYAENIDAE* |  |  |  |
| *Crocuta crocuta* | *Crocuta crocuta* | *Crocuta crocuta* |  |
| *Hyaena hyaena* | *Hyaena hyaena* | *Hyaena hyaena* |  |
| *Parahyaena brunnea* | *Hyaena brunnea* | *Hyaena brunnea* | Assigned to genus Hyaena in A and B |
| *Proteles cristata* | *Proteles cristata* | *Proteles cristata* |  |
| *URSIDAE* |  |  |  |
| *Ailuropoda melanoleuca* | *Ailuropoda melanoleuca* | *Ailuropoda melanoleuca* |  |
| *Helarctos malayanus* | *Helarctos malayanus* | *Helarctos malayanus* |  |
| *Melursus ursinus* | *Melursus ursinus* | *Melursus ursinus* |  |
| *Tremarctos ornatus* | *Tremarctos ornatus* | *Tremarctos ornatus* |  |
| *Ursus americanus* | *Ursus americanus* | *Ursus americanus* |  |
| *Ursus arctos* | *Ursus arctos* | *Ursus arctos* |  |
| *Ursus maritimus* | *Ursus maritimus* | *Ursus maritimus* |  |
| *Ursus thibetanus* | *Ursus thibetanus* | *Ursus thibetanus* |  |
| *NA* | *NA* | *Ursus deningeri* | Extinct species, not present in IUCN or A |
| *NA* | *NA* | *Ursus spelaeus* | Extinct species, not present in IUCN or A |