Tachyglossus aculeatus
Ornithorhynchus anatinus
Chrysochloris asiatica
Echinops telfairi
Elephantulus edwardii
Procavia capensis
Heterohyrax brucei
Hydrodamalis gigas
Dugong dugon
Loxodonta africana
Choloepus didactylus
Choloepus hoffmanni
Bradypus variegatus
Myrmecophaga tridactyla
Tamandua tetradactyla
Dasypus novemcinctus
Chaetophractus vellerosus
Tolypeutes matacus
Tupaia tana
Tupaia belangeri
Oryctolagus cuniculus
Lepus timidus
Lepus americanus
Ochotona princeps
Ochotona curzoniae
Castor canadensis
Dipodomys stephensi
Dipodomys merriami
Dipodomys ordii
Dipodomys spectabilis
Thomomys bottae
Pedetes capensis
Jaculus jaculus
Zapus hudsonius
Sypheotis cinereus
Rhizomys pruinosus
Cricetomys gambianus
Peromyscus leucopus
Peromyscus eremicus
Peromyscus attwateri
Peromyscus melanophrys
Peromyscus aztecus
Onychomys torridus
Neotoma lepida
Sigmodon hispidus
Myodes glareolus
Microtus liorts
Microtus richardsoni
Microtus californicus
Microtus ochrogaster
Microtus montanus
Microtus oregoni
Microtus arvalis
Microtus agrestis
Arvicola amphibius
Dicrostonyx torquatus
Ondatra zibethicus
Phodopus roborovskii
Phodopus sungorus
Mesocricetus auratus
Hybomyscus alleni
Praomys delectorum
Mastomys coucha
Mastomys natalensis
Apodemus speciosus
Apodemus sylvaticus
Tokudaia osimensis
Mus pahari
Mus minutoides
Mus spretus
Mus spicilegus
Mus musculus
Mus caroli
Grammomys dolichurus
Arvicanthis niloticus
Uromys caudimaculatus
Rattus norvegicus
Rattus rattus
Lophiomys imhausi
Acomys kempi
Acomys percivali
Acomys russatus
Acomys dimidiatus
Acomys cahirinus
Psammomys obesus
Rhombomys opimus
Meriones unguiculatus
Ctenodactylus gundi
Hystrix cristata
Hystrix brachyura
Heterocephalus glaber
Thryonomys swinderianus
Petromus typicus
Erethizon dorsatum
Coendou prehensilis
Cuniculus paca
Dasyprocta punctata
Cavia aperea
Cavia tschudii
Dolichotis patagonum
Hydrochoerus hydrochaeris
Dinomys branickii
Chinchilla lanigera
Ctenomys sociabilis
Octodon degus
Octomys mimax
Tympanoctomys barrerae
Capromys pilorides
Myocastor coypus
Glis glis
Muscardinus avellanarius
Graphiurus murinus
Aplodontia rufa
Sciurus vulgaris
Sciurus niger
Sciurus carolinensis
Glaucomys volans
Tamias sibiricus
Cynomys gunnisoni
Spermophilus dauricus
Marmota vancouverensis
Marmota flaviventris
Marmota himalayana
Marmota monax
Xerus rufilus
Xerus inauris
Geloperpeza variegatus
Cynocephalus volans
Colobus guereza
Nasalis larvatus
Pygathrix nemaeus
Pygathrix nigripes
Rhinopithecus roxellana
Rhinopithecus bieti
Trachypithecus francoisi
Semnopithecus entellus
Macaca cyclopis
Macaca mulatta
Macaca fascicularis
Macaca nemestrina
Macaca silenus
Macaca nigra
Macaca assamensis
Macaca arctoides
Theropithecus gelada
Lophocebus aterrimus
Papio papio
Papio hamadryas
Papio anubis
Mandrillus sphinx
Mandrillus leucophaeus
Cercocebus atys
Chlorocebus aethiops
Chlorocebus sabaeus
Erythrocebus patas
Miopithecus talapoin
Cercopithecus mitis
Cercopithecus neglectus
Cercopithecus mona
Hylobates pileatus
Hylobates moloch
Hoolock leuconedys
Nomascus siki
Nomascus leucogenys
Symphalangus syndactylus
Pongo pygmaeus
Pongo abelii
Gorilla gorilla gorilla
Pan troglodytes
Pan paniscus
Homo sapiens
Leontopithecus rosalia
Callithrix jacchus
Saguinus midas
Saguinus imperator
Aotus nancymaae
Cebus albifrons
Sapajus apella
Ateles hybridus
Ateles geoffroyi
Alouatta palliata
Pithecia pithecia
Nycticebus coucang
Nycticebus bengalensis
Loris tardigradus
Otolemur garnettii
Galago moholi
Daubentonia madagascariensis
Varecia variegata
Propithecus coquereli
Indri indri
Cheirogaleus medius
Mirza coquereli
Mirza zaza
Microcebus mittermeieri
Microcebus tavaratra
Microcebus murinus
Microcebus griseorufus
Microcebus ravelobensis
Scalopus aquaticus
Talpa occidentalis
Galemys pyrenaicus
Uropsilus gracilis
Condylura cristata
Crocidura indochinensis
Suncus etruscus
Sorex araneus
Sorex cinereus
Erinaceus europaeus
Megaderma lyra
Craseonycteris thonglongyai
Rhinolophus ferrumequinum
Hipposideros armiger
Hipposideros galeritus
Eonycteris spelaea
Rousettus aegyptiacus
Rousettus leschenaultii
Rousettus madagascariensis
Cynopterus brachyotis
Macroglossus sobrinus
Eidolon dupreanum
Eidolon helvum
Pteropus gigantreus
Pteropus vampyrus
Pteropus alecto
Tadarida brasiliensis
Molossus molossus
Miniopterus natalensis
Miniopterus schreibersii
Myotis davidii
Myotis myotis
Myotis lucifugus
Myotis brandtii
Myotis yumanensis
Nyctiotus humeralis
Pipistrellus pipistrellus
Pipistrellus kuhlii
Eptesicus fuscus
Ia io
Lasiurus borealis
Antrozous pallidus
Phyllostomus hastatus
Phyllostomus discolor
Tonatia saurophila
Trachops cirrhosus
Carollia perspicillata
Artibeus jamaicensis
Anoura caudifer
Desmodus rotundus
Macrotus californicus
Micronycteris hirsuta
Mormoops blainvillei
Noctilio leporinicus
Equus quagga
Rhinoceros unicornis
Tapirus terrestris
Tapirus indicus
Lama guanicoe cacsilensis
Camelus ferus
Camelus dromedarius
Catagonus wagneri
Sus cebifrons
Sus scrofa
Phacochoerus africanus
Hippopotamus amphibius
Eubalaena glacialis
Eubalaena japonica
Caperea marginata
Eschrichtius robustus
Balaenoptera bonaerensis
Megaptera novaeangliae
Balaenoptera physalus
Balaenoptera musculus
Kogia breviceps
Platanista gangetica
Ziphius cavirostris
Mesoplodon densirostris
Mesoplodon bidens
Hyperoodon ampullatus
Pontoporia blainvillei
Inia geoffrensis
Lipotes vexillifer
Steno bredanensis
Grampus griseus
Globicephala melas
Sousa chinensis
Tursiops aduncus
Tursiops truncatus
Orcinus orca
Lagenorhynchus obliquidens
Phocoena phocoena
Phocoena sinus
Monodon monoceros
Delphinapterus leucas
Tragulus kanchil
Tragulus javanicus
Okapia johnstoni
Antilocapra americana
Moschus berezovskii
Moschus chrysogaster
Moschus moschiferus
Elaphurus davidianus
Cervus elaphus
Axis porcinus
Muntiacus muntjak
Muntiacus reevesi
Muntiacus crinifrons
Alces alces
Odocoileus virginianus texanus
Odocoileus hemionus
Hydropotes inermis
Capreolus pygargus
Capreolus capreolus
Ourebia ourebi
Procapra przewalskii
Litocranius walleri
Antidorcas marsupialis
Nanger granti
Nanger dama
Eudorcas thomsonii
Saiga tatarica
Madoqua kirkii
Raphicerus campestris
Sylvicapra grimmia
Cephalophus harveyi
Philantomba maxwellii
Redunca redunca
Kobus ellipsiprymnus
Ovibos moschatus
Ovis canadensis
Ovis orientalis
Capra sibirica
Capra aegagrus
Capra ibex
Pseudois nayaur
Ammotragus lervia
Hippotragus equinus
Addax nasomaculatus
Oryx gazella
Oryx dammah
Beatragus hunteri
Damaliscus lunatus
Alcelaphus buselaphus
Connochaetes taurinus
Oreotragus oreotragus
Aepyceros melampus
Neotragus pygmaeus
Tragelaphus buxtoni
Tragelaphus imberbis
Tragelaphus eurycerus
Tragelaphus spekii
Tragelaphus scriptus
Tragelaphus strepsiceros
Tragelaphus oryx
Bos gaurus
Bos mutus
Bubalus depressicornis
Syncerus caffer
Manis javanica
Manis crassicaudata
Manis pentadactyla
Phataginus tricuspis
Helarctos malayanus
Ursus americanus
Ursus maritimus
Ursus arctos
Tremarctos ornatus
Ailuropoda melanoleuca
Phoca vitulina
Halichoerus grypus
Pusa sibirica
Leptonychotes weddellii
Mirounga leonina
Mirounga angustirostris
Callorhinus ursinus
Eumetopias jubatus
Zalophus californianus
Arctocephalus townsendi
Arctocephalus gazella
Spilogale gracilis
Potos flavus
Procyon lotor
Mellivora capensis
Meles meles
Mustela nivalis
Mustela putorius furo
Mustela nigripes
Mustela erminea
Neogale vison
Pteronura brasiliensis
Lontra canadensis
Lutra lutra
Martes flavigula
Martes zibellina
Eira barbara
Lycaon pictus
Speothos venaticus
Chrysocyon brachyurus
Nyctereutes procyonoides
Vulpes vulpes
Neofelis diardi
Neofelis nebulosa
Panthera onca
Panthera leo
Panthera pardus
Panthera tigris
Panthera uncia
Caracal caracal
Leopardus geoffroyi
Lynx canadensis
Lynx pardinus
Lynx rufus
Acinonyx jubatus
Puma concolor
Puma yagouaroundi
Felis nigripes
Felis chaus
Otocolobus manul
Prionailurus bengalensis
Prionailurus viverrinus
Paradoxurus hermaphroditus
Crocuta crocuta
Hyaena hyaena
Mungos mungo
Helogale parvula
Suricata suricatta
Cryptoprocta ferox
Monodelphis domestica
Gracilinanus agilis
Dromiciops gliroides
Myrmecobius fasciatus
Antechinus stuartii
Antechinus flavipes
Sarcophilus harrisii
Dasyurus viverrinus
Thylacinus cynocephalus
Phascolarctos cinereus
Vombatus ursinus
Pseudochirops corinnae
Pseudochirops cupreus
Pseudocheirus occidentalis
Gymnobelideus leadbeateri
Lagorchestes hirsutus
Macropus fuliginosus
Macropus giganteus
Trichosurus vulpecula
Phalanger gymnotis
3.606
trait value
44.565
length=152.488