FAUNAL REMAINS AND ZAPOTEC ELITE AT MONTE ALBÁN DURING THE PRECLASSIC AND CLASSIC PERIODS: SUBSISTENCE, FUNCTIONAL, RITUAL AND SYMBOLIC ASPECTS

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Patricia Martínez-Lira

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University of York

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APPENDIX I

ZOOLOGY ACCOUNT

Actinopterygii

Order Perciformes

Family Centropomidae

Centropomus sp.

(Snook)

(http://pescamax.foroactivo.com/t682-la-pesca-del-robalo-centropomus-sp-por-jose-manuel-lopez-pinto-actualizado-a-03-de-noviembre-del-2013).

The genus *Centropomus* sp. is constituted by 12 species distributed from United States to Brazil. This group of fish can move freely not only in in the sea but also in rivers (http: // pescamax. foroactivo. com/ t682- la- esca-del-robalo-centropomus-sp-por- jose-manuel- lopez- pinto-actualizado-a-03-de-noviembre-del-2013/2013). They can be found in the Atlantic and Pacific Oceans (from the Gulf of California in the Pacific to Peru, and from Florida to Brazil in the Atlantic) and in rivers in America. They are frequently used for consumption. *Centropomus* sp. are carnivorous and they eat crustaceans, crabs, molluscs and little fish, among others (http: //www .revista. unam. mx/ vol.6/ num8/ art74/ ago_ art74. pdf/2003; http://pescamax.foroactivo.com/t682-la-

pesca-del-robalo-centropomus-sp-por-jose-manuel-lopez-pinto-actualizado-a-03-de-noviembre-del2013).

Family Serranidae

(Sea basses)

(http:www.allposters.com/es/gallery.asp?apnum=9012157&=pagetype=sp&title=Harlequin-Bass-Serranus-Tigrinus-Family-Serranidae-Caribbean-Posters/2013).

The family Serranidae includes 64 genus including the sea basses and the groupers (subfamily Epinephelinae) and it has a wide distribution which covers: 1) the Eastern Pacific, from the Sea of Cortez to Peru including the Galapagos, 2) Western Pacific in Australia; 3) Northeast Pacific; 4) The Western Atlantic from Florida, and 5) The Indo-Pacific, including the Red Sea (http://naturewatch.org.nz/taxa/55002-Serranidae/ 2013; http://www.digitalfishlibrary.org/library/ViewFamily.php?id=73/2013;http://www.wetwebmedia. com/ basses. htm/ 2013; http://www. marinelifephotography. com/fishes/ groupers/ groupers. htm/2013). These kinds of fish live in tropical and temperate oceans. They can be seen in coral and rocky reefs of tropical and subtropical waters next to the coasts. Some of them can also be found in freshwater. Many species of this family shows bright colors and the larger ones are used for food. All serranidae are carnivorous, they eat fish and crustaceans but some species of the subfamily Anthiinae consume zooplankton (http://.fishbase.org/summary/ Family Summary. Php? ID = 289 /2003; http:// en.wikipedia. org/wiki/ Serranidae/ 2013).

Order Cypriniformes

Family Catostomidae

Ictiobus sp.

(Buffalo fishes)

(http://fishindex.blogspot.mx/2010/03/smallmouth-buffalo
-ictiobus-bubalus.html/2013).

This genus of fish lives in freshwater and is distributed in United States, Canada, México and Guatemala. These kinds of animals can be found in ponds, creeks, rivers and lakes. They are difficult to fish and best caught with nests (http:// en. wikipedia. org/ wiki/ Ictiobus/2013).

Order Mugiliformes

Family Mugilidae

Joturus pichardoi

(Bobo mulet)

(http://radiosantaclara.org/article/el-pez-bobo
-dejo-de-ser-exclusivo-de-los-rios-de-e/2013).

This species is distributed from Mexico to Panamá and from Florida to Venezuela. It is common in all the Caribbean Sea and the Gulf of Mexico (http:// conabio. inaturalist. org/taxa/317173-Joturus-pichardi/2013; http:// www. discoverlife. org/mp/20q? search= Joturus+pichardi/2013). This fish lives in the sea near the water surface but they can also visit estuaries of rivers and in coastal lagoons where spawning might take place. In general, this fish is herbivorous and eats algae from the stones on the bottom however in some occasions it eats crustaceans too (http://www.fishbase.org/summary/338/ 2013).

Reptilia

Order Testudines

Family Kinosternidae

Kinosternon (Spix, 1825)

(Mud turtle)

(http://www.testudines.org/es/taxons/taxon/306/2013).

In Mexico there are 11 species of this genus distributed throughout the national territory, except for desert zones. The presence of mud turtle may be due to natural causes, since it looks for puddles, rivers or any water deposit to reproduce. However, it can be used for food or any other cultural activity too (Álvarez and Ocaña 1999). This

kind of turtle lives on insects, molluscs, dead fish and carrion. The diet does not include vegetable food. The mud turtle is active during the night, while in the morning and in the afternoon it will go out of its lair only to find food (http:// www. infotortuga. com/ kleucostomum.htm 2013).

Family Emydidae

Trachemys scripta (Gray, 1831)

(Pond slider, common slider, red-eared slider turtle)

(http://www.virginiaherpetologicalsociety.com/reptiles/turtles/red-eared-slider/red-earedslider.htm/2013).

This species is found in Mexico and it is distributed in the states of Sonora and Sinaloa (Smith and Smith 1979). The pond slider lives in any aquatic habitat with slow currents, soft bottoms and abundant aquatic vegetation (Ernest and Barbour 1989). This animal is frequent in places with temperatures between 20 and 28°C. The diet of this type of turtle includes fish and some vegetable substances, among other products (www. inseparabile. com/trachemys_scripta_scripta.html 2005). This kind of turtle is active during the day, it looks for prey to catch and eat (http:// es. wikipedia. org/ wiki/ Trachemys_ scripta_ elegans 2013).

Family Chelonidae

Chelonia mydas (Linnaeus, 1758)

(Green turtle)

(http://scienceblogs.com/photosynthesis/2009/08/03/lighting-underwater-photos/2014).

There are two subpopulations of this species: one in the Atlantic and other in the Pacific. In the Atlantic it is distributed from Canada and the British Isles to Argentina and Africa. In the Pacific it is found from South Alaska to Chile (http://es.wikipedia.org/wiki/Chelonia_mydas 2013). The green turtle is common in temperate, subtropical and tropical waters throughout the world. However, they are more abundant in continental coasts, isles, protected bays and coasts with marine vegetation. The diet of this animal varies depending on its age. While young, it eats sea worms, crustaceans and aquatic insects, seaweed and other vegetation; when adult this turtle becomes herbivorous (http://www.iacseaturtle.org/docs/tortugas/chelonia.pdf 2013).

Order Crocodyla

Family Crocodylidae

(Crocodylus)

(http://commons.wikimedia.org/wiki/File:Crocodylus_acutus_mexico_02.jpg/2013).

This genus is common in the tropical and subtropical areas of Africa, Asia, Australia and America. It is also found in many Caribbean Islands, Indian Ocean and the Pacific. Most crocodiles prefer fresh water. All of them are semi-aquatic hunters and are capable of killing almost any prey that is in front of them (http: //es. wikipedia. org/ wiki/ Crocodylus 2013).

Order Squamata

Family Iguanidae

(http://infolific.com/pets/lizards/iguana-iguanidae/2013).

This family includes different species of lizards of the new world known as iguanas. They are normally terrestrial and diurnal reptiles distributed in south United States, Mexico, Central America, the Caribbean and South America. They eat mainly vegetables and small invertebrates (http://es.wikipedia.org/wiki/Iguanidae 2013).

Aves

Order Passeriformes

Family Icteridae

Cassiculus melanicterus (Bonaparte, 1825)

(Yellow-winged cacique)

(http://flickriver.com/photos/tags/cacicusmelanicterus/interesting/2013).

This species is endemic to the west coast of Mexico and it is found in the lowlands of the Pacific, from Sonora to Chiapas. However it is also present in Guatemala. This bird is arboreal and lives in villages, wooded and cultivated areas. Its habitat is below 1000m, so it is absent in greener and denser subtropical forest (http:// neotropical. birds.cornell.edu/portal/species/overview?p_p_spp=679116 2012; Peterson and Chalif 2008).

Order Corvidae

Family Corvus

Corvus corax Linnaeus, 1758

(Common raven)

(http://commons.wikimedia.org/wiki/File:Corvus_corax_-San_Francisco_ Bay_Area-8.jpg/2013).

The common raven extends across North America from west and north Alaska to Ontario in north Canada; the states of Oklahoma, Texas, Montana, Wisconsin, Michigan, Kentucky and California in the United States; South Baja California in Mexico to the highlands of Guatemala and Nicaragua. This species lives in mountains and lowlands, in open fields and regions with dense vegetation of trees, in humid and desert zones; but it is more frequently found in areas with mountains and hills (American Ornitholgists´ Union 1983: 452). The common raven is omnivorous and its diet includes carrion, insects, food waste, cereals, berries, fruits and small animals. This bird is not very social but it can be seen in pairs during the mating season or in groups near carrion. It is a very intelligent and astute bird (http:// es.wikipedia. org/ wiki/ Corvus_corax 2013; http:// www. museodelasaves. org/ 206/ 1/51 /126. cfm?ii =89&bid =4&tid=115&id=210/2013).

Order Strigiformes

Family Caprimulgidae

Bubo virginianus (Gmelin, 1788)

(Great horned owl)

(http://www.owlpages.com/gallery.php?section=species&cat=Bubo&sub=virginianus 2014)

This bird is distributed from Alaska to the Tierra del Fuego. In Mexico it is found in highlands and occasionally in the Yucatan peninsula. During the winter throughout the breeding season, with the northernmost populations being partially migratory, the great horned owl remains in southern Canada and the northern United States. This species lives in a wide variety of forested habitats, moist or arid, deciduous or evergreen lowland forest to open temperate woodland, including second-growth forest. It can also be found in swamps, orchards, parklands, riverine forest, brush hillsides, thickets, chaparral, near streams, open lands, canyons and cliffs. The *Bubo virginianus* nests

primarily in large nests of other species, sometimes on cliffs, in barns or on artificial platforms (The American Ornithologists´ Union 1983; Peterson and Chalif 2008). This bird is a very efficient hunter that is active at dawn and dusk. The great horned owl is solitary except during breeding season. Its diet includes small mammals, reptiles and fish (http: // evirtua. uaslp. mx/ Agronomia/ clubdeaves/ Strigiformes/ Paginas/ Bubovirginianus.aspx 2013; http:// animal diversity. ummz. umich. edu/ accounts / Bubo _ virginianus/ 2013; http:// es. wikipedia.org/wiki/Bubo_virginianus 2013).

Order Falconiformes

Family Accipitridae

Buteo jamaicencis (Gmelin, 1788)

(Red-tailed hawk)

(http://evirtual.uaslp.mx/Agronomia/clubdeaves/ Falconiformes /Paginas/default.aspx/2013).

Red-tailed hawk can be found in west and central Alaska, north of Ontario and Quebec, in Canada, south Texas and Florida in the United States, Baja California, Sonora, Chihuahua and Nuevo León in Mexico, and other countries such as Costa Rica, Panama

and Central America. This bird lives in a great variety of forests, and open fields with scarce trees, especially in cultivated lands, subtropical and temperate areas (The American Ornithologist´s Union 1983: 102). Its diet is based on small mammals such as rats and mice, and bats (http:// www. damisela. Com /zoo /ave /otros /falcon /accipitridae/accipitrinae/buteo/jamaicensis/index.htm 2013). The red-tailed hawk pairs remain together for several years in the same area. This species is a territorial animal that defends aggressively the boundaries of the area where it lives (http:// animaldiversity. ummz. umich. Edu /accounts /Buteo_ jamaicensis/ 2013).

Order Charadiiformes

Family Laridae

Larus pipixcan (Wagler, 1813)

(Franklin´s gull)

(http://www.schmoker.org/BirdPics/FRGU.html/2013).

This species is distributed from Canadian prairies to north and centre of United States. During the winter the Franklin´s gull stays on the Pacific coast and the oceans of South America to southern Chile (also the Galapagos Islands). It is less common in Guatemala southward, and on high Andean lakes in Peru and Bolivia, in southern coastal California, and along the Gulf coast of Texas and Louisiana. Nonbreeding birds are

frequent in summer from east-central British Columbia and northeastern Manitoba south to the northern New Mexico, southeastern Wyoming, Kansas, central Iowa and the Great Lakes (especially Michigan).The migratory route this bird follows is through western North America from southern Texas and eastern Mexico to Veracruz and Oaxaca (occasionally to the Yucatán Peninsula). This species lives in fresh-water marshes in prairies and steppes (breeding), lakes bays, estuaries, rivers, marshes, ponds and irrigated fields (nonbreeding) (The American Ornithologists´ Union 1983; Peterson and Chalif 2008). The Franklin´s gull is diurnal and lives most of the time on or near the water. It is a social bird that nests in colonies of 100 to 100,000 breeding pairs. Its diet includes grubs, earthworms, grasshoppers, midges, molluscs, fish refuse and occasionally seeds (http://animaldiversity.ummz.umich.edu/accounts/Larus_pipixcan/).

Order Anseriformes

Family Anatidae

Anas diazi Ridway, 1886

(Mexican duck)

(www.elementos.buap.mx/num87/htm/27.htm/2013).

In Mexico this species is frequently found in lakes and rivers of the central plateaus of Jalisco, Morelos and Puebla states, reaching the north through the oriental base of the

Sierra Madre Occidental Mountains up to the north of Chihuahua and the Bravo River in New Mexico and west Texas. This bird lives in temperate plateaus, cornfields, puddles, rivers, lakes, bays but it has never been found on tropical coasts. *Anas diazi* is not a migratory species although it may move temporally to different areas (Leopold 1965; Peterson and Chalif 2008). The Mexican duck gets its food on the banks of drainage channels, lagoons and swamps. During the spring the flooded alfalfa fields are the favourite selected places to eat. This species consumes green alfalfa buds, corn, wheat and herbs seeds. The *Anas diazi* can be hunted with other migratory ducks (Leopold 1965).

Order Galliformes

Family Phasianidae

Cyrtonix montezumae (Vigors, 1830)

(Montezuma or harlequin quail)

(http://www.pmnh.org/wpa/birds/files/0808 montezumaquail01.html/2013).

The distribution of the Montezuma quail ranges from central and southeast Arizona, southern New Mexico, western and central Texas in United States to the North of

Sonora or Chihuahua, west-central Veracruz and the south of Oaxaca in Mexico. This bird is found in pine-oak areas, oak scrub in the highlands, especially in open woodland with grass (subtropical and lower temperate zones) and mountain sides with trees (American Ornithologists´ Union 1983; Peterson and Chalif 2008). It spends most of its time foraging and roosting on the ground, remaining in small flocks. This species only flies when it does not have any other option. Its diet consists of roots and tubers, insects and seeds from grasses but it can also include crops (http: // animal diversity. ummz. umich.edu/accounts/Cyrtonyx_montezumae/ 2013)

Colinus virginianus (Linneaus, 1758)

(Common bobwhite)

(http://sdakotabirds.com/species/northernbobwhite_info.htm/2013).

This bird is distributed from southeastern Wyoming, central South Dakota and southern Maine through the central and eastern United States to Florida. In Mexico it is found on the Gulf Coast, from the San Luis Potosi River and Jalisco down to Tabasco and Chiapas and in the center of Mexico, southeast of Puebla and Oaxaca to the Pacific Coast in Nayarit and Jalisco, it extends to Guatemala and it is also present in Cuba (Leopold 1965; Peterson and Chalif 2008). In Sonora, in Mexico, there is an isolated population. Among the hunted birds in the country, the *Colinus virginianus* is the most

varied in size and appearance. The quails from the tropical lowlands are smaller and darker than those from the highlands. Their favorite habitat is the border of the herb gassy areas around cornfields and in large areas of grassland but they are more frequent in the former case since food is more abundant (Leopold 1965). The common bobwhite can also be found by the side of the roads, in open woodlands, in both humid and semi-arid situations (Tropical and Temperate zones) (American Ornithologist Union 1983; Peterson and Chalif 2008).

During the winter this bird lives together in groups of 8 to 20 individuals with an average of 12. Each group lives in area of one kilometer square approximately with grasses or stubble of grains for food and protection of predatory animals. During the spring or early summer the groups pair off and males predominate. Its diet includes seeds, grasses, and cultivated plants such as beans, corn, wheat, rice, tomatoes, and insects (Leopold 1965).

Family Meleagridae

Melaegris gallopavo (Linneaus, 1758)

(Common turkey)

(http://advocacy.britannica.com/blog/advocacy/2009/11/consider-the-turkey-2/2013).

The common turkey is distributed through central Arizona, central Colorado, northern Kansas, eastern Wisconsin, central Michigan, southern Ontario, northern New York, southwestern Maine in United States to Guerrero (possibly Oaxaca) and Veracruz in Mexico (American Ornithologists´ 1983). This species was found originally in pine-oak forest areas of the occidental plateaus of Mexico, from Sonora and Chihuahua to the south of Michoacan, in the plateaus of pine-oak of east Mexico and the coastal plains from Coahuila and Tamaulipas to the south as far as Veracruz. However, nowadays its presence has been reduced in the Mexican territory. The *Meleagris gallopavo* was domesticated in Mexico before the Spanish conquest and it is the only important domestic species from North America (Leopold 1965; Peterson and Chalif 2008). The common turkey is frequently found in habitats such as forest and open woodlands, deciduous or mixed deciduous-coniferous areas, especially in mountains regions (Subtropical and Temperate zones) (American Ornithologists´ Union 1983).

This kind of bird lives in groups during the whole year, except for the nesting season. The groups live separately by gender integrated by 5 to 10 males and 10 to 25 females and each group has a determined area of no more than 1.5 km. Common turkey rests in the oaks and pine trees at night and in the morning it flies to the ground and starts eating while walking. Other times it stops to scratch the earth when it finds a place with food. It drinks water after eating in the morning, in the afternoons it spends its time in a distant thicket and before night it looks for food again. Its diet is wide and varied; acorns are the most important food in autumn and winter, since this species normally lives in the pine-oak area. It eats fruits from diverse trees and thickets, such as juniper, strawberry-tree berries, wild cherries, blackberries in the mountains, and in the northeast lowlands acacias and other diverse fruits. Sometimes wild turkey eats insects and unripe leaves. It likes to scratch the earth to eat bulbs and it is attracted to domestic grains. This bird is the main hunted species in North America (Leopold 1965).

Meleagris ocellata (Cuvier, 1820)

(Ocellated turkey)

(http://scienceblogs.com/grrlscientist/2008/03/18/ocellated-turkey/2013).

This species is found in Mexico in the west of the Yucatán peninsula extending to the south of Tabasco, and in adjacent areas of Guatemala and Belize. This is one of the most important hunted species in Mexico. In Yucatán it is common in savannahs or on the edges of level grounds, half-open swamps and arid areas with thickets. The wild turkey population remains in the dense jungle during the summer and in the beginning of the autumn. However in the beginning of October it starts to visit the isolated cornfields to feed early in the morning and in the afternoon. In the winter, when the corn falls around the cornfields and it is eaten by squirrels and turkeys, birds venture deep into the fields. Ocelleted turkey eats a great variety of seeds and green leaves (Leopold 1965; Peterson and Chalif 2008).

Family Cracidae

Crax rubra Linnaeus, 1758

(Great curassow)

(http://www.oiseaux.net/photos/bernard.sonnerat/grand.
hocco.1.html/2013).

This species is distributed from Mexico to Colombia. In Mexico it is common in lowlands up to 900 m, Tamaulipas, San Luis Potosí to the south as far as Chiapas and Yucatan Peninsula. It can be found in habitats such as primary humid forests (Peterson and Chalif 2008). The great curassow is monogamous and lives in groups. It is mainly a terrestrial bird but it rests in trees. It does not allow other species in the territory where it lives. The diet of this bird is based on fruits, seeds and anthropods (insects, arachnids and crustaceans) (http://es.wikipedia.org/wiki/Crax_rubra 2013) http:// zoologia. puce. edu.ec/Vertebrados/aves/FichaEspecie.aspx?Id=4583

Mammalia

Order Carnivora

Family Canidae

Canis familiaris Linneaus, 1758

(Dog)

(http://www.undara.narod.ru/his_wb01.htm/2013).

Genetic evidence suggests that Native American dogs (*Canis lupus familiaris*) originated from multiple Old World lineages of wolves, which accompanied late Pleistocene human beings across the Bering Strait, instead of independent domestication of American grey wolves (Leonard *et al.* 2002). The molecular study of American dog remains from before the arrival of Europeans, indicates they are of the same origin as Eurasian dogs, but have been evolving isolated for thousands of years (Valadez *et al.* 2003). Humans that colonized America 12,000 to 14,000 BP brought multiple types of domesticated dogs with them (Leonard *et al*. 2002).

However a group of dogs exists which manifests itself as exclusively American on molecular ground (Koop and Crockford 2000; Valadez *et al*. 2003). Hence, another possibility is that human beings might have arrived in the New World in multiple migratory flows (several of them accompanied by dogs) more than 12,000 years ago, and later, the changes in the Pacific Ocean level and the communications shutdown between Asia and America, brought on an isolation that resulted in the emergence of typically American dog lineages. The fact that breeds common in America (*Xoloitzcuintle, Tlachihi*, and the common dog) can be found in different lines does not mean that the three of them arrived in Mexico as different types, but that mutations, which resulted in ectodermic dysplasia (*Xoloitzcuintles*) and in achondroplasia (*Tlachichi*) occurred in the New World, in specimens of the "common dog" kind predisposed and belonging to different types (Valadez *et al*. 2003).

There is no evidence in Mesoamerica of dog migrations after the first spread event (some 10,000 years ago); therefore, all prehispanic types known to date come from the "common dog" of Mesoamerica and the Mexican wolves (Valadez 2000c; Valadez *et al*. 2006). More to the north, in Canada and the United States, there is evidence of other types, some of them the result of local handling and others that arrived in later migrations (Valadez 1996; Crockford 1997; Koop *et al*. 2000). It is possible that Mesoamerican dogs had an independent and isolated history thousands of years ago, very different from that of the north of the continent, where migrations of man and dogs occurred often (Valadez 2002). It seems the dog arrived some 8,000 years ago in Mesoamerica (Valadez and Mestre 1999). In Tlapacoya archaeological site, in the State of Mexico, dog remains and figurines of this animal were found dated 3,050 BP (Niederberger 1987). Dogs were with the common turkey (*Meleagris gallopavo*) and the muscovy duck (*Carina moschata*) the only domestic animals of the population from Central America and were part of their diet (García 1987; Seler 2008).

Canis lupus Linnaeus, 1758

(Wolf, common wolf, gray wolf, Mexican wolf)

(http://profaunasilvestreanimalis.
yolasite.com/2013).

The grey wolf used to be the mammal with the most extended distribution. However now it is extinct in most Western Europe, in Mexico and a great part of the United States. This species is present mainly in wilderness or remote areas in Alaska, Canada, northern United States, Europe and Asia (http://www.iucnredlist.org/details/3746/0 2013). The Mexican gray wolf is a subspecies of the grey wolf. The distribution of this species ranges from central Mexico to the southwestern United States. Nowadays the grey wolf population has been introduced to Arizona and may extend to western New Mexico and Mexico. This animal lives in mountain forests and grasslands. It is a social animal that stays in packs with a complex structure consisting of a breeding adult pair and their offspring. There is a hierarchy in the group that helps to maintain it as a unit. Its diet includes mainly ungulates (large hoofed mammals) like elk, white-tailed deer, and mule deer. This animal can also eat small mammals such as javelinas, rabbits, ground squirrels and mice (http:// www. defenders. org/mexican-gray-wolf/ basic-facts 2013; http:// www. livingdesert .org/animal_page.html?animals=Mexican+Wolf/2013).

Canis latrans Say, 1823

(Coyote)

(http://upload.wikimedia.org/wikipedia/commons/d/da/Coyote_by_Rebecca_Richardson.jpg/2013).

This species is distributed throughout North and Central America, from Alaska, nethermost areas of Canada, United States and Mexico to Panama. It lives in a great variety of habitats such as forests, grasslands, deserts and swamps. This animal is more abundant in places where wolves have been exterminated and is able to survive in agricultural and urban settlements. The coyote stays in groups but it gets together in pairs to kill their prey. It is more active during the night to avoid human contact but it can be seen during the day too. Its diet consists of prairie dogs, eastern cottontails, ground squirrels, mice, birds, snakes, lizards, deer, and insects among other invertebrates. The coyote can also eat carrion but shows a clear preference for fresh meat. Even though this animal is considered a carnivore, fruits and vegetables are an important resource in its diet, (http:// en. wikipedia. org/ wiki/Coyote/2013/ http:// animaldiversity. ummz.umich. edu /accounts/Canis_latrans/2013; http:// www. iucnredlist.org/details/3745/0).

Urocyon cinereoargenteus (Schreber, 1775)

(Grey fox, tree fox)

(http://www.bhic.org/island-wildlife/2013).

The grey fox distribution ranges from southern Canada to Venezuela and Colombia, except for the Great Plains and mountain regions of northwestern United States and eastern coast of Central America (Fritzell and Haroldson 1982). This species prefers to live in deciduous forests with brush and woodland areas. Some groups can be found where there are woodlands and farmlands. The *urocyon cinereoargenteus* looks for places located near water sources and lives in hollow trees, crevices between and under large rocks, or in underground burrows. The grey fox is solitary most of the year. During the winter this animal become social and stays near its mate and with the offspring after the young are born (http:// animaldiversity. ummz.umich.edu/ accounts/ Urocyon_cinereoargenteus/ 2013). This is an omnivorous species but it preys small vertebrates too. It also eats fruits and invertebrates (grasshoppers, beetles, butterflies and moths) which are an important part of the diet. The grey fox can also feed on carrion when it is available (Fritzell and Haroldson 1982).

Family Mephitidae

Mephitis macroura Lichtenstein, 1832

(Hooded skunk)

(http://www.metronews.ru/novosti/anglichane-proveli-pervyj-v-mire-knokurus-krasoty-dlja-skunsov/Tpomhe---WBbPJQl4Eqt9o/2013).

This species is common in places with middle elevations from south of the United States, New Mexico, Arizona and Texas, Mexico to Honduras in Central America (Hall 1981). The hooded skunk can be found in different habitats such as forests, pastures and deserts. It is active during the afternoon and night while it spends the day hidden in its den. This animal is omnivorous and its diet includes rodents, and other small vertebrates, insects, fruits, grains and green vegetation (Nowak and Paradiso 1983).

Family Procyonidae

Procyon lotor (Linneaus, 1785)

(Northern raccoon)

(http://commons.wikimedia.org/wiki/File: Procyon_lotor_%28raccoon%29.jpg/2013).

The northern racoon is found from south Canada, throughout most of the United States to Panama (Lotze and Anderson 1979; Nowak 1991). This species is very adaptable, so it can live in different kinds of habitats, tropical areas to cold grassland and near humans too. It prefers moist woodland areas but it is also common in farmlands, suburban, and urban areas (Nowak 1991; Wilson and Ruff 1999). *Procyon lotor* is more nocturnal than diurnal and good climber or swimmer (Nowak and Paradiso 1983). The diet of this

animal consists of crab, fish, nuts, seeds and acorns (Nowak and Paradiso 1983; Tyson 1950). It can cause damage to cornfields (Nowak 1999).

Nasua narica (Linnaeus, 1766)

(Coatimundi, white-nosed coati)

(http://www.allposters.es/-sp/White-Nosed-Coati-Nasua-Narica-Opening-Coconut -with-Front-Paws-Posters_i3991258_.htm/2013).

Its distribution extends from southeast Arizona through Mexico and Central America and into western Colombia and Ecuador. It lives in different kinds of habitat, from tropical lowlands to dry, high-altitude forests (Macdonald 1985). The white-nosed coati can be tamed and it has been proved experimentally that it is very clever. Males are solitary. This species is diurnal and in its tropical primary habitat it stays in a tree during the night. It can climb and jump between the tree branches but it can also live on the ground where it looks for food. Its diet includes small vertebrates such as mice, lizards and frogs, invertebrates, fruits, carrion, insects and eggs. (http:// www.acguanacaste .ac.cr/ bosque_seco_ virtual/bs _ web_ page/paginas_ de_ especies/ nasua_narica.html. 2013). *Nasua narica* is hunted for its meat and may also be kept as pet (Parker 1989).

Family Felidae

Puma concolor (Linneaus, 1977)

(Cougar, panther or mountain lion)

(http://anamesaglobalizacion.blogspot.mx/2010/05/puma-concolor. html/2013).

The cougar has the greatest natural distribution of any other mammal in America. It extends the Canadian province of British Columbia to the North of United States, through Mexico and Central America to Argentina and Chile (Reid 1997; Currier 1983; Chávez and Tovar 2005). It can be found in coniferous forest, lowland tropical forests, swamps, grassland, dry bush country, deserts, or any other area with the necessary cover and prey. The elevation rate extends from sea level to at least 3,500 meters in California and 4, 500 meters in Ecuador. This animal can be nocturnal or diurnal however in areas frequented by men it keeps hidden during the day and is active at night (Currier 1983; Nowak and Paradiso 1983; Reid 1997; Chávez and Tovar 2005). The Puma is a solitary animal and it only gets together to mate and separates before the birth of the young. There is not specific breeding season, but most births in North America take place in late winter and early spring. The number of young per litter is one to six, normally three to four (Currier 1983; Nowak and Paradiso 1983). Puma can tolerate more human presence than jaguars, so it can live in transit regions while it has safe places to hide

such as deep gullies and high craggy areas (Chávez and Tovar 2005). It often travels great distances along dirt roads or trails but avoids deep mud or water. It is mainly terrestrial but climbs well (Reid 1997).The home area of males is larger than that of the females (Currier 1983). Its diet includes mainly deer in North America but it also eats other ungulates, beaver, porcupines, and hares. The kill is dragged to a shelter and partially consumed. The remains are covered with leaves and debris, and visited for additional meals during the next several days. The old mountain lion is less efficient hunters because of physical deterioration (Currier 1983; Nowak and Paradiso 1983).

Order Artiodactyla

Family Tayassidae

Tayassu tajacu (Linnaeus, 1758)

(Collared peccary)

(http://alternatehistory.com/discussion/showthread.php?t=256570/2013).

This species is distributed from Arizona and Texas passing through Mexico (Gulf Coast and Pacific Coast), Central America, reaching northern Argentina, while white-lipped peccary ranges from southern Mexico and Central America to northeastern Argentina (Hall 1981; Nowak and Paradiso 1983; Reid 1997). Collared peccary can be found in a variety of habitats: desert scrub, arid woodland, and rain forest (Leopold 1965; Nowak and Paradiso 1983). In Mexico collared peccary is more frequent in the tropical forests

along both coasts, especially on the Pacific side from Sinaloa to Oaxaca (Leopold 1965). It shelters in a thicket or under a large boulder. Limestone caves are often used as winter refuges in some places (Nowak and Paradiso 1983). The collared peccary is a gregarious animal which tends to live in groups. There are small groups of two, three or half dozen individual, while other groups are integrated by ten or twenty individuals, and sometimes more. This species does not constitute big groups like white-lipped peccary. Some males of this species, probably old individuals, segregate and live alone (Leopold 1965; Reid 1997).

This animal is more active at night or in the cooler hours of the day. Peccary is fairly sedentary and does not travel far from its place of birth. It feeds mainly on cactus fruit, berries, tubers, bulbs and rhizomes. Its diet also includes seeds, grubs, and, occasionally snakes and other vertebrates (Nowak and Paradiso 1983; Reid 1997; Marsh and Mandujano 2005). Peccary can visit cornfields in some occasions and causes damage (Leopold 1965). Normally it does not bother humans, but if a member of a group is wounded or pursued, the entire herd may counterattack. Wild peccary is hunted for its meat and skin (Leopld 1965; Nowak and Paradiso 1983).

Tayassu pecari (Link, 1978)

(White-lipped peccary)

(http://natureneedshalf.org/the-kayapo-indigenous-territories/2013).

The distribution of this species extends from Oaxaca to Veracruz in Mexico, Central America to west Ecuador and northeast Argentina (Reid 1997). The white-lipped peccary is more abundant in forests with dense vegetation and does not visit cleared and thorny forests like the collared peccary (Leopold 1965; March 2005). This animal is more gregarious, travelling in big groups of hundreds of individuals (Leopold 1965). This large peccary may be active day or night, but usually rests during the heat of the day. It is terrestrial and a good swimmer, but does not climb. It lives in herds of 40-200, larger than the collared peccary (Reid 1997).This species is omnivorous but its diet also consists of fruits and seeds (Mayer and Wetzel 1987; March 2005). The white-lipped peccary has been an important source of proteins of native groups in Latin America from prehispanic times until now (March 2005).

Family Cervidae

Odocoileus virginianus (Zimmerman, 1780)

(White-tailed deer)

(http://topwalls.net/white-tailed-deer-odocoileus-virginianus-north-america/2013).

This species is distributed from south Canada to the United States (except in Utah, Nevada and California), passing thorough Mexico and arriving as far as Peru and northeast Brazil (Nowak and Paradiso 1983; Smith 1991). The white-tailed deer lives in

different areas with varied biomes including humid ones –going from forests to thickets along streams- and dry and hot deserts (Hall 1981; Hesselton and Monson 1982). This animal is more active early in the morning and at sunset but sometimes it can appear during the day (Ceballos and Galindo 1984; Galindo and Weber 1998). Its activity depends on the age and sex of the animal, season of the year, the relation and proximity to humans and predators, the weather and the number of deer in the area (Hesselton and Monson 1982; Galindo and Weber 2005). The most common social group consists of female deer and their young. Male are associated to groups of different ages during the non reproductive season or just before this time when they become solitary. The reproductive season lasts for three months and the gestation period takes between 196 and 205 days (Galindo and Weber 2005). The white-tailed deer eats grasses, undergrowth, bushes, branches and lichens (Leopold 1965; Nowak and Paradiso 1983). In some periods, this animal can be around cornfields far from the farms damaging the crops, especially corn, gourds and watermelons (Leopold 1965).

Mazama americana (Erxleben 1777)

(Brocket deer)

(http://www.flickr.com/photos/frandrade/7385976308/2013).

The distribution of brocket deer extends from Eastern Mexico, to Central America, Bolivia, South Brazil and Northern Argentina (Reid 1997). This species lives in woodlands and forests from sea level to elevations of 5,000 meters. It is usually sedentary, remaining in an area with few meters in circumference. It can be diurnal, nocturnal and crepuscular (Hall 1981; Nowak and Paradiso 1983). However, it normally hides all day and during the night it ventures into clear areas when it grazes (Leopold 1965). Its diet includes many kinds of plants, flowers, fungi, preferred items being grasses, vines, and tender green shoots. This animal is hunted for food and because it usually eats beans and corn crops too (Nowak and Paradiso 1983; Reid 1997). If the brocket deer does not find these resources in the virgin jungles, it eats fallen fruits from the trees that are available in almost any season of the year in Mexico (Leopold 1965).

Order lagomorpha

Family Leporidae

Lepus callotis (Wagler 1830)

(White-sided jackrabbit)

(http://earthblawg.com/2009/07/2013).

Its distribution extends south of New Mexico to north of Oaxaca (Hall 1981). The interaction between *Lepus callotis* and *Lepus californicus* occurs only in areas with a marginal habitat (Dunn *et al.* 1982). The former is located in areas with big extensions of desert pastures and thickets in which the latter is not frequently found (Best and

Henry 1993). This species is diurnal but sometimes can also be crepuscular (Ceballos and Galindo 1984). A particular characteristic of the white-sided jackrabbit is that it can be found in pairs (male and female), specially during the breeding season (Best and Henry 1993). The diet of *Lepus callotis* includes mainly grasses and sedge nutgrass (Nowak 1999).

Sylviagus cunicularius (Whaterhouse 1848)

(Mexican cottontail)

(http://www.elojodedarwin.com/zoologia/10- conejos-que- no-son-de-pascua/2013).

This species is distributed from the coastal plain of south Sinaloa to Oaxaca and it extends to the highlands of Michoacán towards Veracruz (Álvarez *et al*. 1987; Cervantes *et al.* 1992). It can be found both in arid lowlands and temperate highlands. The Mexican cottontail is diurnal and nocturnal; it is more active at dawn and at dusk, but it can also be seen during the day and night. This animal eats not only grasses, pastures and bushes but also cultivated plants, such as corn (Ceballos and Galindo 1984; Ceballos and Miranda 1986).

Sylvilagus floridanus (J. A. Allen 1890)

(Eastern cottontail)

(http://www.fcps.edu/islandcreekes/ecology/eastern_cottontail.htm/2013).

This is the most common rabbit in America: it occurs from south Canada up to northeast and central part of South America (Chapman *et al*. 1980; Hall 1981). This species has been found in a great variety of habitats: forests, deserts, marshes and prairies; preferences can change from one season to another, from region or latitude (Chapman *et al*. 1980; Nowak and Paradiso 1983). The eastern cottontail is more active early in the morning and in the afternoon, but its schedules can vary depending on the season; during the hot months it can be completely nocturnal (Cockrum 1982). The diet of this animal includes mainly grasses, legumes, fruits and grains (Ceballos and Galindo 1984; Cockrum 1982).

Order Rodentia

Family Geomyidae

Orthogeomys grandis (Thomas, 1893)

(Giant pocket gopher)

(http://www.medienwerkstatt-online.de/lws_wissen/vorlagen/ showcard. php?id=5329/2013).

This species is distributed from Jalisco to El Salvador and Honduras on the Pacific side and from the Balsas depression to the north of Guerrero, south of Puebla and the centre of Oaxaca (Hall 1981). It lives in deciduous forests in tropical lowlands, jungles, mountain forests and agricultural areas. The giant pocket gopher spends most of the time in its underground den and it goes out occasionally only to get food. The tunnels of its dens are deep and complex, some of them consisting of three divisions: one for nesting, another for feeding and the other is a clean space. It is more active during the night. This animal is solitary and extremely territorial. It is herbivorous and it eats a great variety of plants such as roots, turnips, nuts, tubers, seeds, corn, grasses, wheat, barley, rye, and oats. It causes damage to cornfields so it is considered a pest (animaldiversity. ummz. umich. edu/ accounts/Orthogeomys_grandis/ 2013).

Family Cricetidae

Peromyscus maniculatus (Wagner, 1845)

(White-footed mice or deer mice)

(http://ruleof6ix.fieldofscience.com/2011/05/ecology-of -virus-emergence-role-of.html/2013).

This species is distributed from southeastern Alaska, most of Canada, and the United States except parts of the southeast, most of Mexico, including Baja California and several nearby islands. In general, deer mice living in cool woods are greyish, while those living in open or arid country are pale. The *peromyscus maniculatus* is widely distributed because it can put up with different conditions -alpine areas, boreal forest, woodlands, grassland, brushlands, deserts and tropical areas- (Nowak and Paradiso 1983). Deer mouse is nocturnal, it starts its activities after sunset until midnight (Ramírez-Pulido *et al.* 2005). It eats seeds, nuts, berries, fruits, insects, other small vertebrates and carrion (Nowak and Paradiso 1983).

Peromyscus megalops Merriam, 1898

(Brown deer mouse)

(http://www.iayork.com/MysteryRays/2007/10/21/persistent- viruses -and-regulatory-t-cells/2013).

This species is endemic to Mexico and it is distributed in the Sierra Madre Mountains in the south of Guerrero and Oaxaca (Hall 1981). It is common in temperate pine and oak forests of high lands with a preference for riparian areas. It can be captured on the banks of rivers and streams. It can tolerate anthropogenic change (Zarza and Ceballos 2005; http://www.iucnredlist.org/details/16674/0 2013). The deer mouse is active during the day and night and throughout the year. Its diet consists of seeds, berries, fruits, insects and other small invertebrates and carrion (Nowak 1999).

Peromyscus melanophrys (Coues, 1874)

(Plateau deer mouse, plateau mouse)

(http://www.inaturalist.org/observations/307042/2013).

The distribution of this species extends from southern Durango to Coahuila, and south through central Mexico to Chiapas (Musser and Carleton 2005). The plateau deer mouse inhabits dry, rocky and desert areas (Reid 1997).

Family Heteromydae

Liomys irroratus (Gray, 1868)

(Mexican spiny pocket mouse)

(http://www.jimzipp.com/cpg/displayimage.php? album=348&pos =21/2013).

It is distributed from south Texas in United States to the centre of Mexico, where it can be found in the east of the Sierra Madre Occidental Mountains, from Chihuahua to Michoacán continuing through the centre of the country extending down to Oaxaca and on the Gulf coast from Tamaulipas to Veracruz. It is frequent in rocky areas, where it builds its den under trunks, rocks and bushes. This species has physiological adaptations which allow it to survive in arid places. It is active at night and solitary with little social tolerance. The diet includes seeds, plants and invertebrates (Espinosa and Chávez 2005).

APPENDIX II

Measurements of the Reference Collection according to to von den Driesch (1999)

Odocoileus virginianaus

Reference	Anatomic part	LChr	Lmr	Lpr
663	Mandible	82.1	48.6	33.4

Reference	Anatomic part	LChr	Lmr	Lpr
5486	Mandible	75.3	46.2	28.2

Reference	Anatomic part	LChr	Lmr	Lpr
1183	Mandible	86.8	52.4	35.5

Reference	Anatomic part	LChr	Lmr	Lpr
No ref.	Mandible	75	45.8	29

Reference	Anatomic part	GB	GL	BFcd	BFcr
663	Atlas	89	66.6	50.8	53.8

Reference	Anatomic part	GB	GL	BFcd	BFcr
1183	Atlas	86.4	66.5	59.9	55.3

Reference	Anatomic part	GB	GL	BFcd	BFcr
No ref.	Atlas	69.2	61.3	44.7	41.8

Reference	Anatomic part	BFcr	BFcd	BPtr	BPacd	LCDe	SBV
663	Axis	52.8	24.8	56.3	44.6	71	31.5

Reference	Anatomic part	BFcr	BFcd	BPtr	BPacd	LCDe	SBV
1183	Axis	56.3	26.1	50.9	39.3	76.1	32.7

Reference	Anatomic part	BFcr	BFcd	BPtr	BPacd	LCDe	SBV
No ref.	Axis	41.8	21.3	55.4	33.8	63.5	25

Reference	Anatomic part	BFcr	BFcd	BPtr	BPacd	LCDe	SBV
GP-249	Axis	48	23	57.1	38.3	69.8	33.8

Reference	Anatomic part	BFcr	BFcd	BPtr	BPacd	LCDe	SBV
Z-6256	Axis	40.9	19.1	44.2	27	61.5	26

Reference	Anatomic part	BFcr	BFcd	BPtr	BPacd	LCDe	SBV
Z-501	Axis	50	24.2	60	38.2	69.9	29.6

Reference	Anatomic part	BFcr	BFcd	LCDe	SBV
GP-245	Axis	46.6	23.7	69.2 +	31.5

Reference	Anatomic part	GLP	BG	SLC	LG
663	Scapula	38.5	29	21.3	31.6

Reference	Anatomic part	GLP	BG	SLC	LG
1183	Scapula	42.6	31.6	22.7	35.2

Reference	Anatomic part	GLP	BG	SLC
No Ref.	Scapula	27	23.4	22.1

Reference	Anatomic part	GLP	BG	SLC
GP-234	Scapula	37.8	25.8	20

Reference	Anatomic part	GLP	BG	SLC
G-249	Scapula	39.2	29.3	21.2

Reference	Anatomic part	GLP	BG	SLC
Z-6256	Scapula	35	25	19.4

Reference	Anatomic part	GLP	BG	SLC
Z-6260	Scapula	33.7	24.1	20.1

Reference	Anatomic part	GLP	BG	SLC
Z-501	Scapula	40.1	30.1	21.8

Reference	Anatomic part	Bp	Dp	Bd	BT
663	Humerus	44.5	55.1	38.4	37.4

Reference	Anatomic part	Bp	Dp	Bd	BT
1183	Humerus	50.6	63.4	45.2	42.3

Reference	Anatomic part	Bd	BT
5486	Humerus	30.7+	29.9

Reference	Anatomic part	Bp	Bd
No Ref.	Humerus	42.5	32.2

Reference	Anatomic part	Bp	Bd
GP-249	Humerus	43.5	35.7

Reference	Anatomic part	Bp	Bd
GP-239	Humerus	42.4	33.6

Reference	Anatomic part	Bp	Bd
Z-6260	Humerus	38.6	32.4

Reference	Anatomic part	Bp	Bd
Z-6256	Humerus	39.1	32.9

Reference	Anatomic part	Bp	Bd
Z-501	Humerus	49	38.7

Reference	Anatomic part	Bp	Bd
663	Radio	36.2	20.6

Reference	Anatomic part	Bp	Bd
5986	Radio	29.4	17.2

Reference	Anatomic part	Bp	Bd
1183	Radio	14.2	26

Reference	Anatomic part	Bp	Bd
No ref.	Radio	29.1	18.7

Reference	Anatomic part	Bp	Bd
GP-249	Radio	33.4	30.8

Reference	Anatomic part	Bp	Bd
GP-239	Radio	32.7	27.6

Reference	Anatomic part	Bp	Bd
Z-6260	Radio	29.5	25.8

Reference	Anatomic part	Bp	Bd
Z-6256	Radio	30.1	27.3

Reference	Anatomic part	Bp	Bd
Z-501	Radio	37.1	33.4

Reference	Anatomic part	BPC	SDO	DPA
663	Ulna	18.1	30	31.6

Reference	Anatomic part	BPC	SDO	DPA
1183	Ulna	24	33.1	36.7

Reference	Anatomic part	HFcr	BFcr
663	Sacro	14.2	34.7

Reference	Anatomic part	HFcr	BFcr
1183	Sacro	17.5	41.7

Reference	Anatomic part	LAR
663	Pelvis	33.5

Reference	Anatomic part	LAR
5486	Pelvis	29.2

Reference	Anatomic part	LAR
1183	Pelvis	38.3

Reference	Anatomic part	LAR
No ref.	Pelvis	29.2

Reference	Anatomic part	LAR
GP-249	Pelvis	33.7

Reference	Anatomic part	LAR
GP-245	Pelvis	31.5

Reference	Anatomic part	LAR
GP-239	Pelvis	30.9

Reference	Anatomic part	LAR
Z-6260	Pelvis	29.9

Reference	Anatomic part	LAR
Z-501	Pelvis	34.9

Reference	Anatomic part	Bp	Bd	DC
663	Femur	51.1	46.5	22.7

Reference	Anatomic part	Bp	Bd	DC
1183	Femur	62.3	55.4	28.5

Reference	Anatomic part	Bp	Bd	DC
No Ref.	Femur	48	45.3	0

Reference	Anatomic part	Bp	Bd	DC
GP-249	Femur	54.4	46.3	0

Reference	Anatomic part	Bp	Bd	DC
GP-245	Femur	54.3	48	0

Reference	Anatomic part	Bp	Bd	DC
Z-6256	Femur	48.7	41.9	0

Reference	Anatomic part	Bp	Bd	DC
Z-501	Femur	58.9	50.3	0

Reference	Anatomic part	Bd
GP-239	Femur	45.5

Reference	Anatomic part	DC
5486	Femur	20.9

Reference	Anatomic part	Bp	Bd	Dd
663	Tibia	49.8	31	25.2

Reference	Anatomic part	Bp	Bd	Dd
5486	Tibia	48	31.5	21.9

Reference	Anatomic part	Bp	Bd	Dd
1183	Tibia	62.3	39.1	29.6

Reference	Anatomic part	Bp	Bd
No Ref.	Tibia	48.1	28

Reference	Anatomic part	Bp	Bd
GP-239	Tibia	49.1	28.7

Reference	Anatomic part	Bp	Bd
GP-245	Tibia	52.2	33

Reference	Anatomic part	Bp	Bd
GP-249	Tibia	52.3	32.7

Reference	Anatomic part	Bp	Bd
Z-6256	Tibia	47.1	28.2

Reference	Anatomic part	Bp	Bd
Z-501	Tibia	54.8	33.7

Reference	Anatomic part	Bp	Bd
663	Metacarpus	25.7	26.9

Reference	Anatomic part	Bp	Bd
5486	Metacarpus	24.7	22.2

Reference	Anatomic part	Bp	Bd
1183	Metacarpus	31.5	33.7

Reference	Anatomic part	Bp	Bd
No Ref.	Metacarpus	22.3	25.3

Reference	Anatomic part	Bp	Bd
GP-249	Metacarpus	26.5	27.7

Reference	Anatomic part	Bp	Bd
GP-239	Metacarpus	22.9	25.6

Reference	Anatomic part	Bp	Bd
Z-501	Metacarpus	28.2	28.3

Reference	Anatomic part	Bp	Bd
663	Metatarsus	23.4	26.4

Reference	Anatomic part	Bp	Bd
5481	Metatarsus	21.5	26.7

Reference	Anatomic part	Bp	Bd
1183	Metatarsus	35.2	30.1

Reference	Anatomic part	Bp	Bd
No Ref.	Metatarsus	22.4	27

Reference	Anatomic part	Bp	Bd
GP-249	Metatarsus	25.3	29.1

Reference	Anatomic part	Bp	Bd
GP-238	Metatarsus	23	26

Reference	Anatomic part	Bp	Bd
Z-6256	Metatarsus	21.7	26.8

Reference	Anatomic part	Bp	Bd
Z-501	Metatarsus	27.6	29.6

Reference	Anatomic part	GB	GL
663	Calcaneus	25	83

Reference	Anatomic part	GB	GL
5486	Calcaneus	23.6	74.9

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI
663	Astragalus	37.4	35.2	24.3	22.6	21.8

Reference	Anatomic part	GLI	GLm	Bd	DI
5486	Astragalus	32.5	29.5	20.3	18.5

Reference	Anatomic part	GLI	GLm	Bd	DI
No Ref.	Astragalus	30.2	28.5	20	17.2

Reference	Anatomic part	GLI	GLm	Bd	DI
GP-245	Astragalus	35	32.1	22	18.9

Reference	Anatomic part	GLI	GLm	Bd	DI
GP-249	Astragalus	36.2	31.9	23.6	18.9

Reference	Anatomic part	GLI	GLm	Bd	DI
Z-6256	Astragalus	34.1	30.8	20.5	18.1

Reference	Anatomic part	Bp	Bd	GL	SD
663	Falange	13.9	11.4	37.9	9.7

Reference	Anatomic part	Bp	Bd	GL	SD
5486	Falange	13.1	10.8	32.4	10.-6

Reference	Anatomic part	Bp	Bd	GL	SD
1183	Falange	16.8	13.6	50	11.8

Mazama americana

Reference	Anatomic part	BFcr	SBV	LCDe	Bpacd
905	Axis	30.5	18.1	43.8	22.6

Reference	Anatomic part	GLP	LG	BG	SLC
905	Scapula	23.3	19.1	16.2	13.4

Reference	Anatomic part	Bp	Dp	Bd	BT
905	Humerus	28.2	31.3	23.3	21.2

Reference	Anatomic part	Bp	Bd
905	Radio	20.3	19.2

Reference	Anatomic part	BPC
905	Ulna	12.4

Reference	Anatomic part	LAR
905	Pelvis	22.7

Reference	Anatomic part	BP	Bd	DC
905	Femur	33	30.3	15.2

Reference	Anatomic part	BP	Bd	Dd
905	Tibia	32.6	20.6	16.4

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI
905	Astragalus	31.6	30.1	18.9	17.7	17.5

Reference	Anatomic part	GL	GB
905	Calcaneus	55	17

Reference	Anatomic part	Bp	Bd
905	Metacarpal	16.4	16.2

Reference	Anatomic part	Bp	Bd
905	Metatarsal	17.2	16.5

Reference	Anatomic part	Bp	Bd	GL
905	Phalanx 3rd	9.1	7.1	26.8

Reference	Anatomic part	Bp	GL
905	Phalanx 2nd	8.7	18.4

Tayassu tajacu

Reference	Anatomic part	27a	28	29	30	31
638 skull 1	Maxila	63.4	35.1	26.6	14.1	12.6

Reference	Anatomic part	27a	28	29	30	31
5099 skull 2	Maxila	60.5	32.9	26.6	11.6	10

Reference	Anatomic part	27a	28	29	30	31
5099	Maxila	59.9	33.4	24.4	12.5	11

Reference	Anatomic part	27a	28	29	30	31
7779	Maxila	63.5	32.5	27.2	13.4	11.5

Reference	Anatomic part	27a	28	29	30	31
7780	Maxila	64.4	32.6	27.8	14.3	12.6

Reference	Anatomic part	6	7a	8	9	9a	16a	16b	16c	21
638	Mandible	95.3	71.8	43.4	51.4	26.7	39.6	30.6	29.1	11.4

Reference	Anatomic part	6	7a	8	9	9a	16a	16b	16c	21
5099	Mandible	90	61.8	38.2	50.4	22.2	38	34.8	31.7	10.6

Reference	Anatomic part	6	7a	8	9	9a	16a	16b	16c	21
7779	Mandible	92.4	70.1	41.2	62.4	27.7	40	35	29	10.2

Reference	Anatomic part	GLP	LG	BG	SLC
638	Scapula	22.1	20.5	16.3	13.9

Reference	Anatomic part	GLP	LG	BG	SLC
5099	Scapula	20.7	18.7	16.2	14.5

Reference	Anatomic part	GLP	LG	BG	SLC
7779	Scapula	23.5	21.4	17.8	16.4

Reference	Anatomic part	GLP	LG	BG	SLC
7780	Scapula	23.3	20.3	17.8	16.4

Reference	Anatomic part	Bp	Dp	Bd
638	Humerus	27.8	36.8	26.2

Reference	Anatomic part	Bp	Dp	Bd
5099	Humerus	26.5	36.2	25.3

Reference	Anatomic part	Bp	Dp	Bd
7779	Humerus	29.8	36.4	27.9

Reference	Anatomic part	Bp	Bd
638	Radio	19.2	21

Reference	Anatomic part	Bp	Bd
5099	Radio	18.6	17.5

Reference	Anatomic part	Bp	Bd
7779	Radio	19.6	21.5

Reference	Anatomic part	BPC
638	Ulna	16.5

Reference	Anatomic part	BPC
5099	Ulna	15.6

Reference	Anatomic part	BPC
7779	Ulna	17.5

Reference	Anatomic part	LAR
638	Pelvis	23.5

Reference	Anatomic part	LAR
5099	Pelvis	20.2

Reference	Anatomic part	LAR
7779	Pelvis	24.7

Reference	Anatomic part	LAR
7780	Pelvis	24.8

Reference	Anatomic part	Bp	Bd	DC
638	Femur	34.8	31.6	18.2

Reference	Anatomic part	Bp	Bd	DC
5099	Femur	34.1	30.4	16

Reference	Anatomic part	Bp	Bd	DC
7779	Femur	35.5	31.9	17.7

Reference	Anatomic part	Bp	Bd	DC
7780	Femur	37.4	33	18.7

Reference	Anatomic part	Bp	Bd	Dd
638	Tibia	32.8	19.9	17.4

Reference	Anatomic part	Bp	Bd	Dd
5099	Tibia	30.2	20	16.5

Reference	Anatomic part	Bp	Bd	Dd
7779	Tibia	30.6	19.8	17.7

Reference	Anatomic part	GB	GL
638	Calcaneus	16.4	50.6

Reference	Anatomic part	GB	GL
5065	Calcaneus	16.8	49.5

Reference	Anatomic part	GB	GL
509	Calcaneus	17	50.4

Reference	Anatomic part	GB	GL
7779	Calcaneus	17	52.2

Reference	Anatomic part	Glm	GLI	Bd
638	Astragalus	23.5	26.6	14.6

Reference	Anatomic part	Glm	GLI	Bd
5065	Astragalus	24.1	26.2	13.8

Reference	Anatomic part	Glm	GLI	Bd
5099	Astragalus	23.9	26.6	14.1

Reference	Anatomic part	Glm	GLI	Bd
7779	Astragalus	23.6	25.8	14.3

Reference	Anatomic part	GL	Bp	Bd
5099	Falange	24.9	9.7	8.8

Reference	Anatomic part	GL	Bp	Bd
7779	Falange	24.7	10.8	9.2

Canis familiaris

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
6038	Skull	17.9	58.8	8.8	20.1	19.5	18.5	13.6	11.7	7.9

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
805	Skull	15.4	0	8.8	16.9	15.2	14.2	12.3	9	6.4

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
5475	Skull	14.3	40	8	15.5	14.4	13	11.7	9.1	6.4

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
855	Skull	20.5	57.6	11.9	21.3	19.5	18.3	14.9	12.9	7.3

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
5477	Skull	17.2	47.6	9.7	18.6	17	12.5	0	6.6	0

Reference	Anatomic part	7	8	9	10	11	12	13B	13L	14
6038	Mandible	0	0	0	0	48.1	41.9	9.7	23.7	22.6

Reference	Anatomic part	15B	15L	16B	16L	17	19	20
6038	Mandible	6.9	10.2	0	0	12.2	30.2	25.8

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
805	Mandible	0	0	0	0	0	0	7.9	19

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
805	Mandible	18.8	5.4	7.5	0	0	7.5	20.5	16.3

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
5477	Mandible	76.6	70.5	64.7	34.5	35.9	30	7.9	21.4

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
5477	Mandible	20.5	6.1	8.2	3.8	4.3	7.8	20.6	18.3

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
855	Mandible	95.3	89.4	82.2	41.1	48	41.8	9.9	25

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
855	Mandible	23.6	7.9	10.4	5.1	6	11.2	26.7	22.9

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
805	Atlas	67.8	33.1	36	27.7	15.4

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
5475	Atlas	60.3	28	32.1	23.7	12.2

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
855	Atlas	95.1	41.1	46.6	38	17.8

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
5477	Atlas	69.3	37.6	38.2	26.2	13.3

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
7911	Atlas	78.2	34.6	37.5	30.2	14.8

Reference	Anatomic part	BFcr	BFcd	BPtr	LCDe	SBV
6038	Axis	41.1	25.3	56	68.5	29.2

Reference	Anatomic part	BFcr	BFcd	BPtr	LCDe	SBV
805	Axis	25.5	16.1	33.3+	43	20.8

Reference	Anatomic part	BFcr	BFcd	BPtr	LCDe	SBV
855	Axis	36.7	23.6	53.3	58.4	27

Reference	Anatomic part	BFcr	BFcd	BPtr	LCDe	SBV
5477	Axis	25.1	16.2	33.8	44	20.1

Reference	Anatomic part	BFcr	BFcd	BPtr	LCDe	SBV
7911	Axis	28.6	16.4	36.8	43.3	21.4

Reference	Anatomic part	GLP	LG	BG	SLC
6038	Scapula	37.9	31.5	26.3	35.9

Reference	Anatomic part	GLP	LG	BG	SLC
805	Scapula	24.5	20.1	15.3	20.4

Reference	Anatomic part	GLP	LG	BG	SLC
5475	Scapula	20.7	17.2	13.9	16.1

Reference	Anatomic part	GLP	LG	BG	SLC
855	Scapula	34.2	26.1	22.9	33.1

Reference	Anatomic part	GLP	LG	BG	SLC
5477	Scapula	23.9	19.2	15.7	22

Reference	Anatomic part	GLP	LG	BG	SLC
7911	Scapula	25.3	21.5	16.3	25.6

Reference	Anatomic part	Bp	Dp	Bd
6038	Humerus	43.6	53.4	45.4

Reference	Anatomic part	Bp	Dp	Bd
5475	Humerus	23.4	30.9	24.5

Reference	Anatomic part	Bp	Dp	Bd
855	Humerus	39.2	49.6	41.7

Reference	Anatomic part	Bp	Dp	Bd
5477	Humerus	25.5	35	29.8

Reference	Anatomic part	Bp	Dp	Bd
7911	Humerus	29.3	39.2	30.9

Reference	Anatomic part	Bp	Bd
6038	Radio	26	33.6

Reference	Anatomic part	Bp	Bd
805	Radio	16.1	21.2

Reference	Anatomic part	Bp	Bd
5475	Radio	14.3	18.5

Reference	Anatomic part	Bp	Bd
855	Radio	21.4	31.6

Reference	Anatomic part	Bp	Bd
5477	Radio	16.6	21.3

Reference	Anatomic part	Bp	Bd
7911	Radio	18	22.7

Reference	Anatomic part	BPC	SDO	DPA
6038	Ulna	24.6	31.8	35.4

Reference	Anatomic part	BPC	SDO	DPA
805	Ulna	16	19.8	22.4

Reference	Anatomic part	BPC	SDO	DPA
5475	Ulna	14.2	16	17.8

Reference	Anatomic part	BPC	SDO	DPA
855	Ulna	21.5	31.3	34.9

Reference	Anatomic part	BPC	SDO	DPA
5477	Ulna	17.6	19.3	22.1

Reference	Anatomic part	BPC	SDO	DPA
7911	Ulna	19.1	22.2	26.3

Reference	Anatomic part	LAR
6038	Pelvis	30.2

Reference	Anatomic part	LAR
805	Pelvis	20.5

Reference	Anatomic part	LAR
5475	Pelvis	17.9

Reference	Anatomic part	LAR
855	Pelvis	26.4

Reference	Anatomic part	LAR
5477	Pelvis	21

Reference	Anatomic part	LAR
7911	Pelvis	20.3

Reference	Anatomic part	Bp	Bd	DC
6038	Femur	23.8	53.2	27.1

Reference	Anatomic part	Bp	Bd	DC
805	Femur	36.4	28.9	16.9

Reference	Anatomic part	Bp	Bd	DC
5475	Femur	30.3	23.7	14.3

Reference	Anatomic part	Bp	Bd	DC
855	Femur	45.7	39.3	21.6

Reference	Anatomic part	Bp	Bd	DC
5477	Femur	36	29.5	17.7

Reference	Anatomic part	Bp	Bd	DC
7911	Femur	36	29.3	16.35

Reference	Anatomic part	Bp	Bd	Dd
6038	Tibia	46.8	31.8	23.2

Reference	Anatomic part	Bp	Bd	Dd
805	Tibia	30.9	10.9	15.1

Reference	Anatomic part	Bp	Bd	Dd
5475	Tibia	26	17.6	12.6

Reference	Anatomic part	Bp	Bd	Dd
855	Tibia	42.9	0	21.5

Reference	Anatomic part	Bp	Bd	Dd
5477	Tibia	33.2	21.3	15.3

Reference	Anatomic part	Bp	Bd	Dd
7911	Tibia	32.9	21.7	15.4

Reference	Anatomic part	GB	GL
6038	Calcaneus	24.3	61.6

Reference	Anatomic part	GB	GL
805	Calcaneus	14.9	41.7

Reference	Anatomic part	GB	GL
855	Calcaneus	23.3	57.3

Reference	Anatomic part	GB	GL
5477	Calcaneus	15.5	40.6

Reference	Anatomic part	GB	GL
7911	Calcaneus	16.3	41.1

Reference	Anatomic part	GL
6038	Astragalus	34.8

Reference	Anatomic part	GL
5477	Astragalus	23.7

Reference	Anatomic part	GL
7911	Astragalus	25.3

Canis lupus

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
1740	Skull	0	0	14.2	26.5	26	22.1+	14.2+	0	0

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
7757	Skull	0	0	14.2	26.5	26	22.1+	14.2+	0	0

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
24553	Skull	22.9	63.3	14	25.6	24.2	22.5	16.5	13.5	8

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
9140	Skull	21.6	58	11.7	22.3	20.8	20.6	16.3	12.6	8

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
9144	Skull	21.7	64.4	13.3	23.2	21.8	19.4	14.3	12.3	7.5

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
9143	Skull	20.8	62.9	12	23.2	22.8	19	14.3	12.1	8.1

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
1248	Skull	19.6	58.6	13.1	22.8	21.2	18.7	14.2	11.6	6.9

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
1740	Mandible	102	95.7	88.8	48	48.9	42	13.1	29.3

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
1740	Mandible	29.8	0	12	5.7	5.7	13	33	25.1

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
7757	Mandible	86.5	86.1	72.1	39.2	40.3	34	9.5	23.6

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
7757	Mandible	22.5	7.2	9.3	0	0	11	28	20.4

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
24553	Mandible	101	91.3	84.7	43.9	46.5	40	12.3	29.8

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
24553	Mandible	28.2	8.6	12.3	5.4	5.5	0	29.1	26.2

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
9140	Mandible	0	0	0	0	43.1	38	9.2	24.6

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
9140	Mandible	23	7.7	11.9	0	0	0	24.3	21.4

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
9144	Mandible	0	0	0	0	48.7	42	10.8	27.6

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
9144	Mandible	26.7	8.9	12.1	5.7	5.8	0	23.6	30.1

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
1248	Mandible	0	0	0	0	44.4	38	10.3	26.4

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
1248	Mandible	25.8	7.8	11	5.1	5.6	9.6	25.5	22.3

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
1245	Mandible	0	0	0	0	49.7	44	10.3	26+

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
1245	Mandible	25.8	7.5	10.9+	5.4	7.6	12	29.4	25

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
1740	Atlas	96.7	53.1	52.5	40.3	20.5

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
7757	Atlas	87	41.9	43.4	36.2	15.5

Reference	Anatomic part	BFcr	BFcd	BPtr	LCDe	SBV
1740	Axis	40.7	25.2	47.8	64.9	29.4

Reference	Anatomic part	BFcr	BFcd	BPtr	LCDe	SBV
7757	Axis	34.5	20.7	43.1	58	26.4

Reference	Anatomic part	GLP	LG	BG	SLC
1740	Scapula	37.2	30.5	25.9	37.9

Reference	Anatomic part	GLP	LG	BG	SLC
7757	Scapula	30.1	26.8	20.9	27.5

Reference	Anatomic part	Bp	Dp	Bd
1740	Humerus	45.5	56.6	47.3

Reference	Anatomic part	Bp	Dp	Bd
7757	Humerus	35.8	45.5	36.1

Reference	Anatomic part	Bp	Bd
1740	Radio	25.4	32.8

Reference	Anatomic part	Bp	Bd
7757	Radio	21.6	27.4

Reference	Anatomic part	BPC	SDO	DPA
1740	Ulna	24.8	31.4	35.2

Reference	Anatomic part	BPC	SDO	DPA
7757	Ulna	21.1	25.8	30.7

Reference	Anatomic part	LAR
1740	Pelvis	29.5

Reference	Anatomic part	LAR
7757	Pelvis	25

Reference	Anatomic part	Bp	Bd	DC
1740	Femur	53.2	43.2	26.3

Reference	Anatomic part	Bp	Bd	DC
7757	Femur	43.5	40	21.4

Reference	Anatomic part	Bp	Bd	Dd
1740	Tibia	50	28.5	22

Reference	Anatomic part	Bp	Bd	Dd
7757	Tibia	43.5	25	18.4

Reference	Anatomic part	GB	GL
1740	Calcaneus	60.6	42.2

Reference	Anatomic part	GB	GL
7757	Calcaneus	52.2	53.5

Reference	Anatomic part	GL
1740	Astragalus	33.9

Reference	Anatomic part	GL
7757	Astragalus	29.2

Canis latrans

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
7892	Skull	17.8	49.9	8.9	17.8	16.5	15.1	12.2	10.6	7

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
1539	Skull	16.2	48	9.1	17.1	16	14.3	11.5	11.2	6.7

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
804	Skull	15.8	48.9	8.7	18.1	16.3	14.3	11.2	10.9	6.5

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
7270	Skull	17.5	59.5	9.2	18.8	18	16.3	12.1	12.2	7.6

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
7271	Skull	17.2	52.4	9.4	19.8	18.7	16.7	12.6	11.4	7

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
7753	Skull	17.2	0	9.6	18.1	17.3	15.2	12.3	12	7.4

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
7754	Skull	14.6	47.7	8.3	16.3	14.3	14.4	10.8	10.5	5.8

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
7755	Skull	16.7	52.9	9.4	17.9	15.8	14.8	12.3	11	6.9

Reference	Anatomic part	16	17	18B	18L	19	20B	20L	21B	21L
7756	Skull	15.2	0	8.5	14.9	14.7	14.2	11	10.8	6.6

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
1539	Mandible	0	0	0	0	38.6	34.5	8.1	20.3

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
1539	Mandible	18.8	6.7	8.9	0	0	7.5	17.6	14.3

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
7892	Mandible	81.3	77.1	71.8	34.8	41.1	35.7	7.8	20.6

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
7892	Mandible	19.8	6.6	9.6	4.2	4	7	20	15.2

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
804	Mandible	78.3	72.9	68	33	39	34.4	7.9	20

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
804	Mandible	18.8	6.7	9	3.8	3.8	8.1	18.6	14.5

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
7270	Mandible	0	0	0	0	0	39.5	7.6	21.5

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
7270	Mandible	20.4	6.4	9.9	0	0	8.6	19.6	15.6

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
7221	Mandible	85.3	77.8	72.3	35.5	41.9	36.2	8.1	23.1

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
7221	Mandible	21.3	6.1	9	3.8	4	8.1	21.1	16.3

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
7753	Mandible	0	75.4	70.8	36	39.5	35.7	7.7	21.2

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
7753	Mandible	20.5	6.3	10.4	4.1	4.8	8.5	17.9	15.6

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
7754	Mandible	76.9	70.2	65.7	31	39.9	35.1	7.1	18.8

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
7754	Mandible	17.3	5.6	8.5	3.5	4.1	6.9	18.1	14.3

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
7755	Mandible	0	0	0	0	44.2	38.6	7.8	20.1

Reference	Anatomic part	7	8	9	10	11	12	13B	13L
7756	Mandible	0	0	0	0	0	0	0	0

Reference	Anatomic part	14	15B	15L	16B	16L	17	19	20
7756	Mandible	0	0	0	0	0	0	0	13.9

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
7892	Atlas	72.6	38.9	40.3	29.8	9.8

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
1539	Atlas	68.8	35.7	36.1	29.4	13.7

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
804	Atlas	67.7	36.3	35	27.7	13.9

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
7270	Atlas	74.3	34.4	39	29	12.7

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
7271	Atlas	72.8	38.4	38.1	29	14.5

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
7753	Atlas	74.2	37.1	36.4	29.8	16

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
7754	Atlas	70.6	34.6	37.5	30.7	13.1

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
7755	Atlas	74.2	35.6	38	30.6	15.1

Reference	Anatomic part	GB	GL	BFcd	BFcr	Lad
7756	Atlas	0	0	35.2	26.7	13

Reference	Anatomic part	BFcr	BFcd	BPtr	LCDe	SBV
7892	Axis	27.9	16.4	35.3	47.2	18.9

Reference	Anatomic part	BFcr	BFcd	BPtr	LCDe	SBV
1539	Axis	26.8	16.1	34.5	42.5	19.4

Reference	Anatomic part	BFcr	BFcd	BPtr	LCDe	SBV
804	Axis	25.8	16.2	33.5	47.4	19.5

Reference	Anatomic part	GLP	LG	BG	SLC
7270	Scapula	25	20.1	16.7	23.8

Reference	Anatomic part	GLP	LG	BG	SLC
7271	Scapula	25.9	21.5	17.3	22.5

Reference	Anatomic part	GLP	LG	BG	SLC
7753	Scapula	23.3	20.5	17.4	21.3

Reference	Anatomic part	GLP	LG	BG	SLC
7754	Scapula	23.5	18.6	16.5	20.9

Reference	Anatomic part	GLP	LG	BG	SLC
7755	Scapula	24.2	18.7	17.8	22.6

Reference	Anatomic part	GLP	LG	BG	SLC
7756	Scapula	23.2	19.9	15.5	21.2

Reference	Anatomic part	Bp	Dp	Bd
7892	Humerus	30.9	38.2	29.1

Reference	Anatomic part	Bp	Dp	Bd
1539	Humerus	26.3	34.7	27.9

Reference	Anatomic part	Bp	Dp	Bd
804	Humerus	26.8	34.8	27.6

Reference	Anatomic part	Bp	Dp	Bd
7270	Humerus	29.9	39.4	29.1

Reference	Anatomic part	Bp	Dp	Bd
7271	Humerus	28.6	40.1	29.8

Reference	Anatomic part	Bp	Dp	Bd
7753	Humerus	28.6	35.9	29.4

Reference	Anatomic part	Bp	Dp	Bd
7754	Humerus	29.1	34.8	28.8

Reference	Anatomic part	Bp	Dp	Bd
7755	Humerus	26.1	36.7	29

Reference	Anatomic part	Bp	Dp	Bd
7756	Humerus	25.1	33.9	26.3

Reference	Anatomic part	Bp	Bd
7892	Radio	16.2	0

Reference	Anatomic part	Bp	Bd
1539	Radio	15.2	18.8

Reference	Anatomic part	Bp	Bd
804	Radio	15.5	21

Reference	Anatomic part	Bp	Bd
7270	Radio	16.5	22.5

Reference	Anatomic part	Bp	Bd
7271	Radio	17.6	23.3

Reference	Anatomic part	Bp	Bd
7753	Radio	16.5	22.5

Reference	Anatomic part	Bp	Bd
7754	Radio	15.4	22.4

Reference	Anatomic part	Bp	Bd
7755	Radio	15.5	22.7

Reference	Anatomic part	Bp	Bd
7756	Radio	14.6	20.1

Reference	Anatomic part	BPC	SDO	DPA
7892	Ulna	15.3	18.9	21.5

Reference	Anatomic part	BPC	SDO	DPA
1539	Ulna	14.3	19.4	22

Reference	Anatomic part	BPC	SDO	DPA
804	Ulna	14.1	18.9	22.6

Reference	Anatomic part	BPC	SDO	DPA
7270	Ulna	16.4	20	23.6

Reference	Anatomic part	BPC	SDO	DPA
7271	Ulna	17.3	20.9	23.4

Reference	Anatomic part	BPC	SDO	DPA
7753	Ulna	16	19.7	22.5

Reference	Anatomic part	BPC	SDO	DPA
7754	Ulna	15.9	18.7	21.2

Reference	Anatomic part	BPC	SDO	DPA
7755	Ulna	22.1	21.9	24

Reference	Anatomic part	LAR
7892	Pelvis	20.1

Reference	Anatomic part	LAR
1539	Pelvis	18.9

Reference	Anatomic part	LAR
804	Pelvis	19.2

Reference	Anatomic part	LAR
7270	Pelvis	21.3

Reference	Anatomic part	LAR
7271	Pelvis	20.9

Reference	Anatomic part	LAR
7753	Pelvis	19

Reference	Anatomic part	LAR
7755	Pelvis	20.3

Reference	Anatomic part	LAR
7755	Pelvis	20.3

Reference	Anatomic part	Bp	Bd	DC
7892	Femur	37.3	29.3	16.9

Reference	Anatomic part	Bp	Bd	DC
1539	Femur	34	29.7	15.8

Reference	Anatomic part	Bp	Bd	DC
804	Femur	35.6	28	15.9

Reference	Anatomic part	Bp	Bd	DC
7270	Femur	37.1	30.2	17.4

Reference	Anatomic part	Bp	Bd	DC
7271	Femur	36.4	31.6	18.2

Reference	Anatomic part	Bp	Bd	DC
7753	Femur	36.7	28.6	16.4

Reference	Anatomic part	Bp	Bd	DC
7754	Femur	35	27.8	16.3

Reference	Anatomic part	Bp	Bd	DC
7755	Femur	35.7	28.1	16.7

Reference	Anatomic part	Bp	Bd	DC
7756	Femur	32.4	27.4	15

Reference	Anatomic part	Bp	Bd	Dd
7892	Tibia	31.6	19	14.9

Reference	Anatomic part	Bp	Bd	Dd
1539	Tibia	31.3	21	15.2

Reference	Anatomic part	Bp	Bd	Dd
804	Tibia	30.3	21.2	15.4

Reference	Anatomic part	Bp	Bd	Dd
7270	Tibia	32.9	21.4	16.1

Reference	Anatomic part	Bp	Bd	Dd
7271	Tibia	32.1	20.5	15.1

Reference	Anatomic part	Bp	Bd	Dd
7753	Tibia	31.4	0	15.2

Reference	Anatomic part	Bp	Bd	Dd
7754	Tibia	30	0	14.6

Reference	Anatomic part	Bp	Bd	Dd
7755	Tibia	31.5	20.2	15.2

Reference	Anatomic part	Bp	Bd	Dd
7756	Tibia	29.4	18.1	14.2

Reference	Anatomic part	GB	GL
7892	Calcaneus	15.7	44.1

Reference	Anatomic part	GB	GL
1539	Calcaneus	15.2	40.9

Reference	Anatomic part	GB	GL
804	Calcaneus	14.8	41.6

Reference	Anatomic part	GB	GL
7270	Calcaneus	17.8	44.2

Reference	Anatomic part	GB	GL
7271	Calcaneus	16.9	47

Reference	Anatomic part	GB	GL
7753	Calcaneus	15.4	42.9

Reference	Anatomic part	GB	GL
7754	Calcaneus	15.1	41.5

Reference	Anatomic part	GB	GL
7755	Calcaneus	14.9	43

Reference	Anatomic part	GB	GL
7756	Calcaneus	14.5	39.3

Reference	Anatomic part	GL
7892	Astragalus	24.9

Reference	Anatomic part	GL
1539	Astragalus	23.5

Reference	Anatomic part	GL
804	Astragalus	24.3

Reference	Anatomic part	GL
7270	Astragalus	25.6

Reference	Anatomic part	GL
7271	Astragalus	25.4

Reference	Anatomic part	GL
7753	Astragalus	25

Reference	Anatomic part	GL
7754	Astragalus	23.6

Reference	Anatomic part	GL
7756	Astragalus	22.4

Lepus callotis

Reference	Anatomic part	9
5410	Maxila	16.9

Reference	Anatomic part	9
5409	Maxila	16.4

Reference	Anatomic part	9
1294	Maxila	17

Reference	Anatomic part	9
5741	Maxila	16.7

Reference	Anatomic part	9
5742	Maxila	16.5

Reference	Anatomic part	2	3	4
5410	Mandíble	17.5	38.6	21.1

Reference	Anatomic part	2	3	4
5409	Mandíble	17.9	38.7	20.7

Reference	Anatomic part	2	3	4
1294	Mandíble	16.8	37.3	20

Reference	Anatomic part	2	3	4
5741	Mandíble	17.7	39.5	21.5

Reference	Anatomic part	2	3	4
5742	Mandíble	16.2	37.5	20.4

Reference	Anatomic part	GLP	LG	BG	SLC
5410	Scapula	12.3	6.4	10.5	6.9

Reference	Anatomic part	GLP	LG	BG	SLC
5409	Scapula	11.1	6.7	10.9	6.5

Reference	Anatomic part	GLP	LG	BG	SLC
1294	Scapula	11.2	6.3	10.7	6.5

Reference	Anatomic part	GLP	LG	BG	SLC
5741	Scapula	12.7	8.2	12.4	6.4

Reference	Anatomic part	GLP	LG	BG	SLC
5742	Scapula	11.3	6.7	10.6	6.3

Reference	Anatomic part	GLP	LG	BG	SLC
497	Scapula	11.2	6.9	11.4	6.5

Reference	Anatomic part	Bd	BP	Dp
5410	Humerus	15.8	11.2	17.2

Reference	Anatomic part	Bd	Bp	Dp
5409	Humerus	16.5	11.6	18.1

Reference	Anatomic part	Bp	Bd	Dp
1294	Humerus	15.4	11.3	16.8

Reference	Anatomic part	Bd	Bp	Dp
5741	Humerus	15.6	10.8	17.2

Reference	Anatomic part	Bd	Bp	Dp
5742	Humerus	15.9	10.5	17.4

Reference	Anatomic part	Bp	Bd	Dp
497	Humerus	16.5	11.4	17.8

Reference	Anatomic part	BP	Bd
5410	Radio	8.4	7.6

Reference	Anatomic part	BP
5409	Radio	7.9

Reference	Anatomic part	BP
1294	Radio	8.4

Reference	Anatomic part	BP
5741	Radio	8.2

Reference	Anatomic part	BP
5742	Radio	8.2

Reference	Anatomic part	BP
497	Radio	8.7

Reference	Anatomic part	BPC	SDO	DPA
5410	Ulna	8.1	10.9	11.1

Reference	Anatomic part	BPC	SDO	DPA
5409	Ulna	7.7	10.9	11.3

Reference	Anatomic part	BPC	SDO	DPA
1294	Ulna	8.1	10.8	10.9

Reference	Anatomic part	BPC	SDO	DPA
5741	Ulna	7.9	10.4	11.1

Reference	Anatomic part	BPC	SDO	DPA
5742	Ulna	7.5	10.7	11.3

Reference	Anatomic part	BPC	SDO	DPA
497	Ulna	7.7	11.4	11.3

Reference	Anatomic part	LAR
5410	Pelvis	9.3

Reference	Anatomic part	LAR
5409	Pelvis	9.8

Reference	Anatomic part	LAR
1294	Pelvis	9.5

Reference	Anatomic part	LAR
5741	Pelvis	9.4

Reference	Anatomic part	LAR
5742	Pelvis	9.1

Reference	Anatomic part	LAR
497	Pelvis	10

Reference	Anatomic part	Bp	DC	Bd	Btr	GLC	GL
5410	Femur	23.2	9.3	17.5	22.4	102.3	106.9

Reference	Anatomic part	Bp	DC	Bd	Btr	GLC	GL
5409	Femur	23.3	9.3	17.2	22.2	101	106.7

Reference	Anatomic part	Bp	DC	Bd	Btr	GLC	GL
1294	Femur	22.9	8.9	17.3	20.1	101.9	107.9

Reference	Anatomic part	Bp	DC	Bd	Btr	GLC	GL
5741	Femur	23.1	8.9	17.9	22.1	101.2	106.3

Reference	Anatomic part	Bp	DC	Bd	Btr	GLC	GL
5742	Femur	22.9	8.7	16.5	21.4	100.4	106.5

Reference	Anatomic part	Bp	DC	Bd	Btr	GLC	GL
497	Femur	23.5	9.3	17.4	24.2	100.2	105.1

Reference	Anatomic part	Bp	Dd	Bd
5410	Tibia	16.7	8.3	12.7

Reference	Anatomic part	Bp	Dd	Bd
5409	Tibia	16.5	9	12.3

Reference	Anatomic part	Bp	Dd	Bd
1294	Tibia	16.7	8.7	12.5

Reference	Anatomic part	Bp	Dd	Bd
5741	Tibia	16.4	8.5	12.4

Reference	Anatomic part	Bp	Dd	Bd
5742	Tibia	16.2	8.4	11.6

Reference	Anatomic part	Bp	Dd	Bd
497	Tibia	16.6	8.7	12.5

Reference	Anatomic part	GL	GB
5410	Calcaneus	28.9	11.2

Reference	Anatomic part	GL	GB
5409	Calcaneus	29.5	11.4

Reference	Anatomic part	GL	GB
5741	Calcaneus	29.7	11.3

Reference	Anatomic part	GL	GB
5742	Calcaneus	28.4	10.4

Sylvilagus floridanus

Reference	Anatomic element	2	3	4	5a	5
1257	Mandible	12.7	27.8	14.7	25	32.6

Reference	Anatomic element	2	3	4	5a	5
1322	Mandible	12.5	27.4	14.5	28.6	31

Reference	Anatomic element	2	3	4	5a	5
923	Mandible	13	29	16.1	31	33

Reference	Anatomic element	2	3	4	5a	5
5740	Mandible	13.4	27.9	14.1	29.2	31.2

Reference	Anatomic element	2	3	4	5a	5
5406	Mandible	12.1	26.2	12.9	30.3	32.2

Reference	Anatomic element	2	3	4	5a	5
6246	Mandible	12.1	24.4	11.8	28.9	30.7

Reference	Anatomic element	GLP	LG	BG	SLC
1257	Scapula	7.8	3.9	7.1	3.9

Reference	Anatomic element	GLP	LG	BG	SLC
1322	Scapula	7.6	4.2	6.9	4

Reference	Anatomic element	GLP	LG	BG	SLC
923	Scapula	8.5	4.7	7	4.3

Reference	Anatomic element	GLP	LG	BG	SLC
5740	Scapula	7.7	4.3	7.1	4

Reference	Anatomic element	GLP	LG	BG	SLC
5406	Scapula	7.7	4.1	6.9	3.5

Reference	Anatomic element	GLP	LG	BG	SLC
6246	Scapula	7.9	4	6.6	4

Reference	Anatomic element	Bd	Bp	Dp
1257	Humerus	7.2	10.4	11.2

Reference	Anatomic element	Bd	Bp	Dp
1322	Humerus	7.1	10.5	10.8

Reference	Anatomic element	Bd	Bp	Dp
923	Humerus	7.6	11.4	10.7

Reference	Anatomic element	Bd	Bp	Dp
5740	Humerus	7.3	11.2	11.3

Reference	Anatomic element	Bd	Bp	Dp
5406	Humerus	7	10.5	10.9

Reference	Anatomic element	Bd	Bp	Dp
6246	Humerus	7.5	10.3	10.8

Reference	Anatomic element	Bp	Bd
1257	Radio	5.2	5.3

Reference	Anatomic element	Bp	Bd
1322	Radio	5.1	5.1

Reference	Anatomic element	Bp	Bd
923	Radio	5.4	5.3

Reference	Anatomic element	Bp
5740	Radio	5.2

Reference	Anatomic element	Bp
5406	Radio	5.1

Reference	Anatomic element	BPC	SDO	DPA
1257	Ulna	4.8	6	6.6

Reference	Anatomic element	BPC	SDO	DPA
1322	Ulna	4.9	5.9	6.4

Reference	Anatomic element	BPC	SDO	DPA
923	Ulna	5.3	6.9	7.3

Reference	Anatomic element	BPC	SDO	DPA
5406	Ulna	4.7	5.4	6.5

Reference	Anatomic element	SDO	DPA
5740	Ulna	6.4	7.4

Reference	Anatomic element	LAR
1257	Pelvis	7.6

Reference	Anatomic element	LAR
132	Pelvis	7.4

Reference	Anatomic element	LAR
923	Pelvis	7.9

Reference	Anatomic element	LAR
5740	Pelvis	7.4

Reference	Anatomic element	LAR
5406	Pelvis	7.4

Reference	Anatomic element	LAR
6246	Pelvis	7.4

Reference	Anatomic element	Bp	DC	BTr	Bd
1257	Femur	13.6	5.4	13.3	11

Reference	Anatomic element	Bp	DC	BTr	Bd
1322	Femur	13.9	5.6	12.9	11.3

Reference	Anatomic element	Bp	DC	BTr	Bd
923	Femur	15	5.8	14.5	11.5

Reference	Anatomic element	Bp	DC	BTr	Bd
5406	Femur	13.7	5.4	12.4	11.7

Reference	Anatomic element	Bp	DC	BTr	Bd
6246	Femur	13.8	5.7	12.4	11.5

Reference	Anatomic element	Bp	DC	Bd
5740	Femur	14.1	5.6	11.4

Reference	Anatomic element	Bp	Dd	Bd
1257	Tibia	11.9	5.2	7.3

Reference	Anatomic element	Bp	Dd	Bd
1322	Tibia	11.6	5.3	7.5

Reference	Anatomic element	Bp	Dd	Bd
923	Tibia	12.6	6.1	8.2

Reference	Anatomic element	Bp	Dd	Bd
5740	Tibia	12.5	5.2	8.1

Reference	Anatomic element	Bp	Dd	Bd
5406	Tibia	11.8	5.2	7.9

Reference	Anatomic element	Bp	Dd	Bd
6246	Tibia	12.7	5.5	8.4

Reference	Anatomic element	GL	GB
1322	Calcaneus	18.9	7.3

Reference	Anatomic element	GL	GB
923	Calcaneus	22	8.4

Reference	Anatomic element	GL	GB
5740	Calcaneus	19	7.8

Reference	Anatomic element	GL	GB
5406	Calcaneus	18.5	7.4

Reference	Anatomic element	GL
6246	Calcaneus	21.1

Sylvilagus cunicularius

Reference	Anatomic element	2	3	4	5a	5
8032	Mandible (subadult)	14.6	32.3	17.1	38.4	40.9

Reference	Anatomic element	2	3	4	5a	5
8031	Mandíble	15.5	0	0	0	0

Reference	Anatomic element	2	3	4	5a	5
8028	Mandíble	15.5	32.8	16.5	38.3	40.2

Reference	Anatomic element	2	3	4	5a	5
8030	Mandíble	13.9	29.7	15.5	34.4	36.6

Reference	Anatomic element	GLP	LG	BG	SLC
8031	Scapula	9.9	5.5	8.4	5.1

Reference	Anatomic element	GLP	LG	BG	SLC
8028	Scapula	10	5.2	8.6	5.2

Reference	Anatomic element	GLP	LG	BG	SLC
8030	Scapula	9.8	5.1	8.8	4.5

Reference	Anatomic element	GLP	LG	BG	SLC
624	Scapula	9.9	4.5	8.2	5.1

Reference	Anatomic element	GLP	LG	BG	SLC
625	Scapula	10	5.3	8.7	5.3

Reference	Anatomic element	Bd
8032	Humerus	9.2

Reference	Anatomic element	Bd
8031	Humerus	9.3

Reference	Anatomic element	Bd
8028	Humerus	9.6

Reference	Anatomic element	Bd
8030	Humerus	9.4

Reference	Anatomic element	Bd	Bp	Dp
624	Humerus	9.4	12.6	13.9

Reference	Anatomic element	Bd	Bp	Dp
625	Humerus	9.1	13.2	13.5

Reference	Anatomic element	Bp	Bd
624	Radio	6.5	6.4

Reference	Anatomic element	Bp	Bd
625	Radio	6.3	6.5

Reference	Anatomic element	Bp	Bd
8032	Radio (subadult)	6.5	0

Reference	Anatomic element	Bp	Bd
8031	Radio	6.4	0

Reference	Anatomic element	Bp	Bd
8028	Radio	6.9	0

Reference	Anatomic element	Bp	Bd
8030	Radio	6.9	0

Reference	Anatomic element	BPC	SDO	DPA
624	Ulna	6	7.6	8.9

Reference	Anatomic element	BPC	SDO	DPA
625	Ulna	5.9	8	8.4

Reference	Anatomic element	BPC	SDO	DPA
8032	Ulna	6	7.5	9.4

Reference	Anatomic element	BPC	SDO	DPA
8031	Ulna	6.2	8.3	9.7

Reference	Anatomic element	BPC	SDO	DPA
8028	Ulna	6.2	7.7	9.1

Reference	Anatomic element	BPC	SDO	DPA
8030	Ulna	6.1	7.4	8.4

Reference	Anatomic element	LAR
8031	Pelvis	9.2

Reference	Anatomic element	LAR
8028	Pelvis	9.5

Reference	Anatomic element	LAR
8030	Pelvis	10

Reference	Anatomic element	LAR
624	Pelvis	9.4

Reference	Anatomic element	LAR
625	Pelvis	9.2

Reference	Anatomic element	Bp	DC	BTr	Bd
8031	Femur	19.2	7.2	15.9	15.6

Reference	Anatomic element	Bp	DC	BTr	Bd
8028	Femur	19.4	7.1	16.2	15.5

Reference	Anatomic element	Bp	DC	BTr	Bd
624	Femur	17.6	7.4	16.3	15.4

Reference	Anatomic element	Bp	DC	BTr	Bd
625	Femur	16.9	6.8	15.8	15.7

Reference	Anatomic element	Bp	Dd	Bd
8031	Tibia	16.3	6.7	12.5

Reference	Anatomic element	Bp	Dd	Bd
8028	Tibia	16	6.6	12.8

Reference	Anatomic element	Bp	Dd	Bd
624	Tibia	15.9	0	0

Reference	Anatomic element	Bp	Dd	Bd
625	Tibia	15.9	6.4	11.9

Reference	Anatomic element	GL	GB
8032	Calcaneus	24.6	10

Reference	Anatomic element	GL	GB
8031	Calcaneus	25.6	10.6

Reference	Anatomic element	GL	GB
8028	Calcaneus	25.6	0

APPENDIX III

Measurements of the Archaeological Sample according to von den Driesch (1999)

W1 Area

***Odocoileus* sp.**

Reference	Anatomic part	GLP	BG	SLC
159	Proximal fragment of right scapula	35	25.6	21.2

Reference	Anatomic part	GLP	BG	SLC
252	Fragment of right scapula	36	24	20

Reference	Anatomic part	GLP	BG	SLC
46	Proximal fragment of right scapula	36	25.2	20.1

Reference	Anatomic part	BT
97	Distal fragment of right humerus	29.7+

Reference	Anatomic part	Bp
158	Proximal fragment of right radio	27.6+

Reference	Anatomic part	Bp
163	Proximal fragment of right radio	30.8

Reference	Anatomic part	Bp
84	Proximal fragment of left radio	29.9

Reference	Anatomic part	Bp
19	Proximal fragment of left radio	31.5

Reference	Anatomic part	Bp
181	Proximal fragment of left radio	31.4

Reference	Anatomic part	Bd
46	Distal fragment of right radio	30.8+

Reference	Anatomic part	BPC	DPA
157	Proximal fragment of right ulna	19.4	29.9

Reference	Anatomic part	BPC
219	Proximal fragment of right ulna	18.1

Reference	Anatomic part	LAR
89	Left fragment of pelvis	30.5

Reference	Anatomic part	LAR
266	Left fragment of pelvis	31.1

Reference	Anatomic part	LAR
142	Left fragment of pelvis	33.2

Reference	Anatomic part	DC
19	Proximal fragment of left femur	21.6

Reference	Anatomic part	Bd	Dd
80	Distal fragment of left tibia	27.6	21.7

Reference	Anatomic part	Bp
46	Proximal fragment of left tibia	43.7

Reference	Anatomic part	Bp
46	Proximal fragment of right tibia	40+

Reference	Anatomic part	GLI	GLm	D1	Bd
307	Right astragalus	31.9	30.5	18.2	21.7

Reference	Anatomic part	GLI	GLm	D1	Bd
28	Right astragalus	36	32	19.7	23.4

Reference	Anatomic part	GLI	GLm	D1	Bd
264	Left astragalus	37.4	34.3	20.4	21.9

Tayassu tajacu

Reference	Anatomic part	9a	8	7a	6
46	Left fragment of mandible	27.1	26.8	52.9	8.1

Reference	Anatomic part	GLP	LG	BG
138	Right fragment of right scapula	19.1	16.9	14.1

Reference	Anatomic part	GLP	LG	BG
142	Right scapula	19	16.5	14.2

Reference	Anatomic part	Bd
63	Left fragment of distal humerus	20

Reference	Anatomic part	Bp
263	Left fragment of proximal radio	16.8

Reference	Anatomic part	Bp
80	Left fragment of proximal ulna	18.2

Reference	Anatomic part	GL	Bp	Bd
298	Phalange	22.4	9.9	9.3

***Canis* sp.**

Reference	Anatomic part	20L	20B
97	1st right upper molar	11	15

Reference	Anatomic part	20L	20B
126	1st right upper molar	11	14.3

Reference	Anatomic part	20L	20B
104	1st right upper molar	11.2	13.7

Reference	Anatomic part	18L	18B
97	Right upper carnasial	16.3	8.4

Reference	Anatomic part	18L	18B
126	Left upper carnasial	15.6	9.2

Reference	Anatomic part	18L	18B
104	Right upper carnasial	16.1	8.2

Reference	Anatomic part	13L	13B
108	Left bottom carnasial	19.8	7.4

Reference	Anatomic part	M2L	M2B	M3L	M3B
89	Right fragment of mandible	8.6	6.7	5.8	4.3

Reference	Anatomic part	17	19	13L	13B
35	Right fragment of mandible	9.2	21.5	19.6	8

Reference	Anatomic part	17	19
199	Right fragment of mandible	8.9	18.5

Reference	Anatomic part	17	19
266	Left fragment of mandible	9.6	18.9

Reference	Anatomic part	20
132	Left fragment of mandible	16.1

Reference	Anatomic part	Bd
219	Distal fragment of humerus	26.5+

Reference	Anatomic part	Bp	Bd	GL
140	Right radio	15.3	21.2	125.6

Reference	Anatomic part	SDO
195	Left proximal fragment of ulna	16.7

Reference	Anatomic part	LAR
196	Right fragment of pelvis	23

Reference	Anatomic part	Bd	Dd
25	Right distal fragment of tibia	22.3	14.9

Reference	Anatomic part	Bd	Dd
25	Right distal fragment of tibia	22.3	14.9

Reference	Anatomic part	Bd
30	Left distal fragment of tibia	15.4

Lepus sp.

Reference	Anatomic part	9
58	Left fragment of maxilla	17.8

Reference	Anatomic part	BPC	SDO	DPA
130	Proximal fragment of right ulna	7.5	11	10.9

Reference	Anatomic part	Bd	Dd
150	Distal fragment of left tibia	7.4	5

***Sylvilagus* sp.**

Reference	Anatomic part	2	3	4
57	Left fragment of mandible body	13.9	28.1	12.9

Reference	Anatomic part	5a	5
141	Right fragment of mandible	26.1	30.9

Reference	Anatomic part	Bd
131	Left fragment of humerus	6.6

Reference	Anatomic part	DC
150	Femur head	11.8

Reference	Anatomic part	LAR
193	Right fragment of pelvis	7.6

Reference	Anatomic part	Bp	Bd	DC	BTr	GLC	GL
46	Right femur	12.5	10.8	5.4	11.4	67.5	69.5

Reference	Anatomic part	Bp
60	Right fragment of proximal tibia	11.1

W2 Area

***Odocoileus* sp.**

Reference	Anatomic part	GLP	LG	BG
43	Left proximal fragment of scapula	34.9	27.6	24.9

Reference	Anatomic part	LG	BG
35	Proximal fragment of scapula	27.9 +	25.7 +

Reference	Anatomic part	LG	BG
96	Left proximal fragment of scapula	25.9+	22.9+

Reference	Anatomic part	BFcr	Bpacd	LCDe	SBV
29	Axis	45.8	36.1	62	28.2

Reference	Anatomic part	Bd	BT
29	Right distal fragment of humerus	32.9	31

Reference	Anatomic part	Bd	BT
111	Right distal fragment of humerus	33.1	32.3

Reference	Anatomic part	BT
111	Left distal fragment of humerus	30.4+

Reference	Anatomic part	BT
32	Right distal fragment of humerus	32

Reference	Anatomic part	Bp
92	Right proximal fragment of radio	29.6

Reference	Anatomic part	Bd
33	Left fragment of distal radio	27.3

Reference	Anatomic part	BPC
16	Left proximal fragment of ulna	19.3+

Reference	Anatomic part	BPC
119	Right proximal fragment of ulna	17.9

Reference	Anatomic part	BPC
43	Left proximal fragment of ulna	16.5

Reference	Anatomic part	LAR
43	Left fragment of pelvis	33.9

Reference	Anatomic part	HFcr
29	Fragment of sacrum	10.8

Reference	Anatomic part	HFcr
1	Fragment of sacrum	12

Reference	Anatomic part	Bd
120	Right distal epiphysis of femur	43.1

Reference	Anatomic part	Bd
85	Left distal fragment of femur	39.1

Reference	Anatomic part	Bp
35	Right proximal epiphysis of tibia	46.6

Reference	Anatomic part	Bp
43	Left proximal fragment of tibia	51.2

Reference	Anatomic part	Bp
111	Left proximal fragment of tibia	49.1

Reference	Anatomic part	Bd	Dd
36	Left distal fragment of tibia	31.2	24.1

Reference	Anatomic part	Bd	Dd
2	Right fragment of distal tibia	30.6+	19.7+

Reference	Anatomic part	Bd	Dd
50	Left distal fragment of tibia	27.9	20

Reference	Anatomic part	Dd
79	Left fragment of distal tibia	20.2+

Reference	Anatomic part	Bp
799	Right proximal fragment of tibia	35.9

Reference	Anatomic part	GB
25	Left calcaneus	24

Reference	Anatomic part	GLI	GLm	Dm	DI	Bd
34	Right astragalus	35	32.1	19.5	20.3	22.3

Reference	Anatomic part	GLI	GLm	Dm	DI
61	Right astragalus	33.4	30.8	19.1	19.4

Reference	Anatomic part	GLI	GLm	Dm	DI
2	Right astragalus	33.1	30.8	18.5	18.6

Reference	Anatomic part	GLI	GLm	Dm	Bd
29	Right astragalus	32.7	30	18.4	20.4

Reference	Anatomic part	GLm	GLI	Dm
36	Left astragalus	30.5	32.4	21.6

Reference	Anatomic part	GLI	GLm	Dm
92	Left astragalus	35.8	32.5	20.4

Reference	Anatomic part	GLI
79	Right astragalus	33

Tayassu tajacu

Reference	Anatomic part	7a	9a	8
128	Right fragment of mandible	68.8	25.4	42.3

Reference	Anatomic part	16a
1	Left fragment of mandible	34.2

Reference	Anatomic part	Bd
19	Left distal fragment of femur	29.7

***Canis* sp.**

Reference	Anatomic part	27	25
16	Skull fragment	17	32.4

Reference	Anatomic part	17	19
161	Right fragment of mandible	9.6	19

Reference	Anatomic part	19
128	Right fragment of mandible	19

Reference	Anatomic part	20
161	Right fragment of mandible	13.7

Reference	Anatomic part	20
161	Left fragment of mandible	16.3

Reference	Anatomic part	Bd
142	Left distal fragment of humerus	21.2+

Reference	Anatomic part	Bd
161	Left distal radio fragment	17.4

Reference	Anatomic part	Bp
29	Left proximal fragment of tibia	24

Lepus sp.

Reference	Anatomic part	2	3	4
54	Right mandible fragment	17	33.4	16.3

Reference	Anatomic part	BG	LG
7	Left proximal fragment of scapula	8.8+	8.2

Reference	Anatomic part	BPC
118	Left ulna	7.4

Reference	Anatomic part	LAR
113	Right fragment of pelvis	10.1

Reference	Anatomic part	Bp	Btr	DC
111	Left proximal fragment of femur	19.8	16.1	6.8

***Sylvilagus* sp.**

Reference	Anatomic part	GLP	LG	BG
161	Left fragment of scapula	9.4	5.3	7.7

Reference	Anatomic part	Bd
28	Right distal fragment of humerus	8.5

Reference	Anatomic part	Bd	Dd
161	Left distal fragment of tibia	9	4.7

Reference	Anatomic part	GB	GL
161	Right calcaneus	18.1	7.3

PNLP Area

***Odocoileus* sp.**

Reference	Anatomic part	Bpacd	LCDe	SBV
783	Fragment of axis	28.1	52.3	23.5

Reference	Anatomic part	GLP	BG
530	Right proximal fragment of scapula	32.1	23.5

Reference	Anatomic part	GLP	BG
718	Right scapula	31.9+	23.5

Reference	Anatomic part	BG
173	Right proximal fragment of scapula	26.3

Reference	Anatomic part	Bd	BT
735	Right distal fragment of humerus	31.1	30.7

Reference	Anatomic part	Bd
961	Left distal fragment of humerus	32.9

Reference	Anatomic part	Bd
976	Right distal fragment of humerus	34.5

Reference	Anatomic part	Bp
482	Right proximal fragment of radio	31.5

Reference	Anatomic part	Bp
794	Right proximal fragment of radio	25.1

Reference	Anatomic part	Bd
360	Right distal fragment of radio	26

Reference	Anatomic part	Bd
783	Left distal fragment of radio	30.4

Reference	Anatomic part	BPC
961	Right proximal fragment of ulna	16.6

Reference	Anatomic part	BPC
786	Right proximal fragment of ulna	18.8

Reference	Anatomic part	LAR
513	Right fragment of pelvis	30

Reference	Anatomic part	LAR
566	Right fragment of pelvis	33.1

Reference	Anatomic part	LAR
359	Right fragment of pelvis	30.9

Reference	Anatomic part	Bd
695	Left distal fragment of femur	34.2+

Reference	Anatomic part	Bp
961	Right proximal epiphysis of tibia	40.5

Reference	Anatomic part	Bp
387	Right proximal epiphysis of tibia	41.4

Reference	Anatomic part	Bp
799	Right proximal fragment of tibia	35.9

Reference	Anatomic part	Bd	Dd
730	Left distal fragment of tibia	30.7	22.4

Reference	Anatomic part	Bd	Dd
530	Left distal fragment of tibia	29.2	21.6

Reference	Anatomic part	Bd	Dd
560	Left distal fragment of tibia	29.9	21.2

Reference	Anatomic part	Bd	Dd
751	Right distal fragment of tibia	22.7	23

Reference	Anatomic part	Bd
557	Distal fragment of metacarpal	25.5

Reference	Anatomic part	GB	GLm	Bd	Dm	D1
529	Right astragalus	25.3	34.1	23	20.8	21.1

Reference	Anatomic part	GB	GL
117	Left calcaneus	18.4	55.1

Reference	Anatomic part	GB	GL
380	Right calcaneus	23.2	64

Reference	Anatomic part	GB	GL
735	Left calcaneus	13.1	70.9

Reference	Anatomic part	GB
799	Left calcaneus	22.5

Reference	Anatomic part	GB
794	Right proximal fragment of calcaneus	16

Reference	Anatomic part	GB
514	Right calcaneus	20.8

Reference	Anatomic part	GLI	Glm	Dm	DI
557	Right astragalus	33.4	31	31.1	33.4

Reference	Anatomic part	GLI	Dm	Bd
380	Left astragalus	28.6	29.2	18.5

Reference	Anatomic part	Bp	Bd	GL	SD
387	Phalange	11.3	9.3	32.6	8.2

Tayassu tajacu

Reference	Anatomic part	29
961	Right fragment of maxilla	25.1+

Reference	Anatomic part	6	7	8	9	16b	21
751	Right fragment of mandible	87.1	67.1	37.2+	30.9	32.9	10.9

Reference	Anatomic part	8	16a
146	Left fragment of mandible	37	28.5

Reference	Anatomic part	8	16a
799	Right fragment of mandible	41.5	44

Reference	Anatomic part	9a	16b
794	Left fragment of mandible	28.1	42.1

Reference	Anatomic part	8
961	Right fragment of mandible	38.5

Reference	Anatomic part	16b
794	Left fragment of mandible	30.8

Reference	Anatomic part	LG	BG
735	Right fragments of scapula	16.5	12.4

Reference	Anatomic part	BG
718	Left proximal fragment of scapula	17

Reference	Anatomic part	Bd
961	Distal epiphysis of left humerus	23.5

Reference	Anatomic part	Bp
695	Left proximal fragment of radio	19.4

Reference	Anatomic part	Bp
799	Proximal fragment of radio	18.9

Reference	Anatomic part	Bp
799	Proximal fragment of radio	19.1

Reference	Anatomic part	Bp
794	Left proximal fragment of radio	19

Reference	Anatomic part	Bp
794	Left proximal fragment of radio	19.3

Reference	Anatomic part	BPC
695	Left proximal fragment of ulna	17.7

Reference	Anatomic part	BPC
799	Right proximal fragment of ulna	16.7

Reference	Anatomic part	BPC
794	Left proximal fragment of ulna	18

Reference	Anatomic part	Bp
799	Right proximal fragment of tibia	36

Reference	Anatomic part	GB
730	Right calcaneus	15.5

***Canis* sp.**

Reference	Anatomic part	18B	18L
286	1st Right upper molar	15.2	12.3

Reference	Anatomic part	13B	13L
961	Lower carnasial	7.2	18.6

Reference	Anatomic part	17	19B	19L
239	Left fragment of mandible	9.7	9.7	20.3

Reference	Anatomic part	12	20
961	Right fragment of mandible	23.6	15.7

Reference	Anatomic part	17	19
751	Right fragment of mandible	8.2	16.4

Reference	Anatomic part	20
735	Right fragment of mandible	18.1

Reference	Anatomic part	14
735	Left fragment of mandible	21.7

Reference	Anatomic part	LG	BG
416	Left proximal fragment of scapula	25.1	19.2

Reference	Anatomic part	Bd
751	Right distal fragment of humerus	28.8

Reference	Anatomic part	Bd
695	Left distal fragment of tibia	17.9

Reference	Anatomic part	Bd	Dd
799	Left distal fragment of tibia	18.1	13.2

Reference	Anatomic part	GB	GL
286	Right calcaneus	9	14.5

Lepus sp.

Reference	Anatomic part	9
961	Fragment of maxilla	17.4

Reference	Anatomic part	Bp
566	Left proximal fragment of radio	8.3

Reference	Anatomic part	Bp
961	Right proximal fragment of radio	8.4

Reference	Anatomic part	SDO	DPA
556	Left proximal fragment of ulna	9.5	10.4

Reference	Anatomic part	LAR
566	Right pelvis	9.6

***Sylvilagus* sp.**

Reference	Anatomic part	2	3	4
529	Right mandible	14.1	28.2	14.9

Reference	Anatomic part	2	3	4
387	Right fragment of mandible	12.1	25	13.2

Reference	Anatomic part	GLP	LG	BG	SLC
387	Right proximal fragment of scapula	9.6	4.7	7.5	4.7

Reference	Anatomic part	GLP	LG	BG	SLC
387	Left proximal fragment of scapula	7.2	4.1	6	3.6

Reference	Anatomic part	GLP	BG
560	Left proximal fragment of scapula	12.8	11.8

Reference	Anatomic part	BG
560	Left proximal fragment of scapula	10.4

Reference	Anatomic part	BG
560	Left proximal fragment of scapula	6.5

Reference	Anatomic part	BG
560	Left proximal fragment of scapula	6.5

Reference	Anatomic part	Bp
380	Right proximal fragment of radio	4.5

Reference	Anatomic part	Bp
380	Left proximal fragment of radio	4.9

Reference	Anatomic part	Bd
388	Right distal fragment of radio	4.7

Reference	Anatomic part	BPC	SDO	DPA
556	Left proximal fragment of ulna	3.9	5.8	6.3

Reference	Anatomic part	BPC
380	Right proximal fragment of ulna	3.9

Reference	Anatomic part	BPC
380	Proximal fragment of left ulna	4.4

Reference	Anatomic part	LAR
556	Right fragment of pelvis	7.4

Reference	Anatomic part	LAR
387	Right pelvis	7.3

Reference	Anatomic part	LAR
961	Right fragment of pelvis	7.5

Reference	Anatomic part	LAR
718	Left fragment of pelvis	6.8

Reference	Anatomic part	DC	BTr
735	Left proximal fragment of femur	5.1	12.7

Reference	Anatomic part	BTr
388	Right proximal fragment of femur	11.6

Reference	Anatomic part	Bd
12	Right distal fragment of femur	10.2

Reference	Anatomic part	Bd	Dd
239	Left distal fragment of tibia	8.9	5

Reference	Anatomic part	Bd	Dd
718	Right distal fragment of tibia	9	4.8

Reference	Anatomic part	Bd	Dd
961	Right distal fragment of tibia	9	4.9

Reference	Anatomic part	GL	GB
388	Right calcaneus	18.2	7.4

Reference	Anatomic part	GL	GB
530	Rigth calcaneus	18.6	7.8

Reference	Anatomic part	GL	GB
560	Left calcaneus	28.7	11.4

Reference	Anatomic part	GL	GB
695	Left calcaneus	17	6.8

A3 Area

***Odocoileus* sp.**

Reference	Anatomic part	GL	BFcd
635	Atlas	41.1	42.1

Reference	Anatomic part	GLP	BG	SLC	LG
185	Left proximal fragment of scapula	34.8	25	19	26.5

Reference	Anatomic part	GLP	BG	SLC	LG
316B2	Left proximal fragment of scapula	33.4	25.4	18.6	26.1

Reference	Anatomic part	GLP	BG	SLC	LG
316 B1	Left proximal fragment of scapula	31.8	21.9	16.2	26.1

Reference	Anatomic part	GLP	BG	SLC	LG
600	Left scapula	32.9	23+	18.4	25.9

Reference	Anatomic part	GLP	BG	SLC
717	Right scapula	33.5	22.3	16.5

Reference	Anatomic part	GLP	BG	SLC
726	Left proximal fragment of scapula	34.1	25.7+	25.3

Reference	Anatomic part	GLP	BG	SLC
325	Right proximal fragment of scapula	33.3	22.6	17.4

Reference	Anatomic part	BG	SLC	LG
342	Right proximal fragment of scapula	25.6	20.7	25.3+

Reference	Anatomic part	BG	SLC	LG
38	Left proximal fragment of scapula	24	18.8	27.1

Reference	Anatomic part	GLP	BG
300	Right proximal fragment of scapula	35.9	25.9

Reference	Anatomic part	GLP	BG
20	Left proximal fragment of scapula	32.4	20.9

Reference	Anatomic part	BG	SLC
43	Left proximal fragment of scapula	24.9	16.4

Reference	Anatomic part	BG	SLC
5	Right proximal fragment of scapula	24.7	19.6

Reference	Anatomic part	BG	SLC
342	Right proximal fragment of scapula	22.6 +	18.7

Reference	Anatomic part	BG	SLC
182	Left proximal fragment of scapula	27.4	22.4

Reference	Anatomic part	BG	SLC
717	Left scapula	24.5	19.4

Reference	Anatomic part	BG	SLC
185	Right proximal fragment of scapula	17.7	11.4

Reference	Anatomic part	SLC
717	Left scapula	17.4

Reference	Anatomic part	SLC
336	Right fragment of scapula	18.1

Reference	Anatomic part	SLC
615	Right fragment of scapula	17.4

Reference	Anatomic part	BG
541	Left fragment of scapula	26

Reference	Anatomic part	BG
384	Proximal fragment of scapula	24.1

Reference	Anatomic part	BG
374-1	Right proximal fragment of scapula	24.4+

Reference	Anatomic part	Bp	Dp
?	Right proximal fragment of humerus	37.4+	49.6

Reference	Anatomic part	Bp	Dp
310	Left proximal fragment of humerus	41.3	48.9

Reference	Anatomic part	Bd	BT
712	Left distal fragment of humerus	32.8	31.1

Reference	Anatomic part	Bd	BT
?	Right distal fragment of humerus	37.6	33.5

Reference	Anatomic part	Bd	BT
?	Right distal fragment of humerus	30	28

Reference	Anatomic part	Bd	BT
577	Right distal fragment of humerus	34.8+	32.6

Reference	Anatomic part	Bd	BT
577	Right distal fragment of humerus	34.8+	32.6

Reference	Anatomic part	Bd	BT
565B1	Right distal fragment of humerus	29	27.6

Reference	Anatomic part	Bd	BT
305	Right distal fragment of humerus	35.2	31.7

Reference	Anatomic part	Bd	BT
188	Left distal fragment of humerus	31.4	28.2

Reference	Anatomic part	Bd	BT
173	Left distal fragment of humerus	35.5	31.3

Reference	Anatomic part	Bd
342	Right distal fragment of humerus	33.8

Reference	Anatomic part	Bd
374-1	Left distal fragment of humerus	32.6

Reference	Anatomic part	Bd
717	Left distal fragment of humerus	35.3

Reference	Anatomic part	Bd
305	Left distal fragment of humerus	27.3

Reference	Anatomic part	Bd
316B2	Left distal fragment of humerus	31.5

Reference	Anatomic part	BT
614	Right distal fragment of humerus	25.9+

Reference	Anatomic part	BT
293	Right distal fragment of humerus	29.2

Reference	Anatomic part	Bp
30	Left proximal fragment of radio	29.4

Reference	Anatomic part	Bp
342	Right proximal fragment of radio	30.7

Reference	Anatomic part	Bp
342	Right proximal fragment of radio	30.5

Reference	Anatomic part	Bp
173	Left proximal fragment of radio	31.4

Reference	Anatomic part	Bp
293	Right proximal fragment of radio	27.3

Reference	Anatomic part	Bd
342	Right distal epiphysis of radio	26.8

Reference	Anatomic part	Bd
20	Left distal fragment of radio	28.5

Reference	Anatomic part	Bd
352	Left distal fragment of radio	30.5

Reference	Anatomic part	BPC	DPA	SDO
193	Left proximal fragment of ulna	19.1	36	33.5

Reference	Anatomic part	BPC
23	Right proximal fragment of ulna	16.3

Reference	Anatomic part	BPC
717	Right proximal fragment of ulna	16.2

Reference	Anatomic part	BPC
374-1	Right proximal fragment of ulna	18.4

Reference	Anatomic part	BPC
136	Left proximal fragment of ulna	16 +

Reference	Anatomic part	BPC
239	Right proximal fragment of ulna	16.2+

Reference	Anatomic part	BPC
352	Right proximal fragment of ulna	16.2

Reference	Anatomic part	LAR
342	Left fragment of pelvis	30.6

Reference	Anatomic part	LAR
310	Right fragment of pelvis	30.8

Reference	Anatomic part	LAR
594	Left fragment of pelvis	35.7

Reference	Anatomic part	DC
108	Left head of femur	23.6

Reference	Anatomic part	DC
172	Head of femur	22.1

Reference	Anatomic part	DC
316B2	Left head of femur	25.5

Reference	Anatomic part	Bd
717	Right distal fragment of femur	41.9+

Reference	Anatomic part	Bd
410	Right distal epiphysis of femur	37

Reference	Anatomic part	Bd
45	Left distal fragment of femur	45.3

Reference	Anatomic part	Bd
541	Left distal epiphysis of femur	42.1

Reference	Anatomic part	Bd
193	Left distal epiphysis of femur	43.4

Reference	Anatomic part	Bd
293	Left distal epiphysis of femur	38.6

Reference	Anatomic part	Bp
605	Right proximal fragment of tibia	49.9+

Reference	Anatomic part	Bp
65	Right proximal epiphysis of tibia	40.9+

Reference	Anatomic part	Bp
150	Right proximal fragment of tibia	38.6

Reference	Anatomic part	Bd	Dd
53	Left distal fragment of tibia	27.9+	23.7

Reference	Anatomic part	Bd	Dd
774	Left distal fragment of tibia	29	21.8

Reference	Anatomic part	Bd	Dd
124	Left distal fragment of tibia	29.4	24

Reference	Anatomic part	Bd	Dd
374-1	Left distal fragment of tibia	27.2	21.7

Reference	Anatomic part	Bd	Dd
605	Left distal fragment of tibia	30	22.9

Reference	Anatomic part	Bd	Dd
605	Left distal fragment of tibia	30	22.9

Reference	Anatomic part	Bd	Dd
311	Left distal fragment of tibia	29.6	18.3+

Reference	Anatomic part	BT	Bd
214	Left distal fragment of humerus	29.7	34.5

Reference	Anatomic part	Bd
342	Right distal fragment of tibia	26+

Reference	Anatomic part	Dd
173	Left distal fragment of tibia	20.4+

Reference	Anatomic part	Bp
108	Right proximal fragment of metacarpus	27.1

Reference	Anatomic part	Bd
?	Distal fragment of metatarsal	28.5

Reference	Anatomic part	GB	GL
182	Right calcaneus	24.7	62.8+

Reference	Anatomic part	GL	GB
185	Left calcaneus (small size)	47	15.9

Reference	Anatomic part	GL	GB
193	Right calcaneus	65	22.5

Reference	Anatomic part	GB
594	Right calcaneus	21.4

Reference	Anatomic part	GB
311	Right calcaneus	23.1+

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI
729	Right astragalus	37.1	32.9	22.5	21.9	21.4

Reference	Anatomic part	GLI	GLm	Bd	DI	Dm
781	Right astragalus	30.4	28	18.7	17.5	16

Reference	Anatomic part	GLI	GLm	Bd	DI	Dm
31	Left astragalus	31.4	29.4	29.9	17.3	17.7

Reference	Anatomic part	GLI	GLm	Bd	DI	Dm
722	Left astragalus	32	29.2	21.8	18.5	16.8

Reference	Anatomic part	GLI	GLm	Bd	DI	Dm
266	Right astragalus	33.4	29.4	21.6	18.4	17.8

Reference	Anatomic part	GLI	GLm	Bd	DI	Dm
522	Left astragalus	33.3	31	20.2	17.5	17.7

Reference	Anatomic part	GLm	GLI	Bd	DI	Dm
3788	Left astragalus	25.3	38.6	22.3	21.3	20.4

Reference	Anatomic part	Glm	GLI	Bd	DI	Dm
342	Left astragalus	30	31.9	19.4	18	18.1

Reference	Anatomic part	Glm	GLI	Bd	DI	Dm
193	Left astragalus	28.7	31.2	18.5	17.5	16.8

Reference	Anatomic part	Glm	GLI	Bd	DI	Dm
316B2	Right astragalus	30.2	32.4	21.3	19.1	18

Reference	Anatomic part	GLI	DI	Bd
342	Right astragalus	34.1	19+	20.6

Reference	Anatomic part	GLI	Dm
325	Left astragalus	31.6	31.2

Reference	Anatomic part	Bp	Bd	GL
669	Falange	14.9	12.8	38

Tayassu tajacu

Reference	Anatomic part	27a	28	29	30
300	Right fragment of maxilla	61.8	34.7	26.5	13.8

Reference	Anatomic part	16c
712	Left fragment of mandible	27.2

Reference	Anatomic part	16c
193	Right fragment of mandible	27.3

Reference	Anatomic part	6	7a	8	9a
128	Right fragment of mandible	77.2	62.1	34.7	29.4

Reference	Anatomic part	16b	16c	21
128	Right fragment of mandible	34.6	26.1	12.9

Reference	Anatomic part	GLP	LG	BG	SLC
669	Left proximal fragment of scapula	19.2	18.4	15.2	13.1

Reference	Anatomic part	BG	SLC
555	Left proximal fragment of scapula	14.8	16.8

Reference	Anatomic part	Bd
740	Right distal fragment of humerus	19.7

Reference	Anatomic part	Bd
487	Left distal fragment of humerus	23.7

Reference	Anatomic part	Bd
316 B1	Left distal fragment of humerus	28.5

Reference	Anatomic part	Bp
266	Right proximal fragment of radio	17.2

Reference	Anatomic part	BPC
615	Right proximal fragment of ulna	15.2

Reference	Anatomic part	BPC
193	Left proximal fragment of ulna	12.6

Reference	Anatomic part	LAR
687	Left fragment of pelvis	21

Reference	Anatomic part	Bd	Dd
354	Left distal fragment of tibia	18.7	14.8

Reference	Anatomic part	Bd	Dd
94	Right distal fragment of tibia	17.5	15.4

Reference	Anatomic part	Bd	Dd
185	Left distal fragment of tibia	15.8	13.4

Reference	Anatomic part	Dd
194	Left distal fragment of tibia	10.6+

Reference	Anatomic part	GLm	GLI
337	Left astragalus	24.4	27.6

Reference	Anatomic part	GLm	GLI
644B1	Left astragalus	25.7	29.2

***Canis* sp.**

Reference	Anatomic part	16	18B	18L	19
717	Left fragment of maxilla	17.1	8	16.4	15.4

Reference	Anatomic part	20B	20L	21B	21L
717	Left fragment of maxilla	13.6	10.9	8.9	6.1

Reference	Anatomic part	16	18B	18L	19	20B	20L
193	Right fragment of maxilla	16.1	8.1	16.1	16.9	14.6	10.3

Reference	Anatomic part	18B	18L	19	20B	20L
717	Right fragment of maxilla	8.5	16.7	15.5	13.2	11.6

Reference	Anatomic part	17
177	Right fragment of maxilla	49.4

Reference	Anatomic part	18B	18L
601	Right upper carnasial	9.5	15.3

Reference	Anatomic part	7	8	9	10	11
300	Right fragment of mandible	61.3	57.5	53.3	30.1	30

Reference	Anatomic part	12	14	13B
300	Right fragment of mandible	25.2	17.6	8

Reference	Anatomic part	7	8	9	10	11	12
194	Left mandible	71.6	71.6	61.7	32	33.6	29.5

Reference	Anatomic part	13B	13L	14	15B	15L	17	20
194	Left mandible	8.2	20.3	18.8	6.2	6.9	11.3	17.3

Reference	Anatomic part	7	8	9	10	11	12
717	Right fragment of mandible	71.6	71.6	61.7	32	33.6	29.5

Reference	Anatomic part	13B	13L	14	15B	15L	17	20
717	Right fragment of mandible	8.2	20.3	18.8	6.2	6.9	11.3	17.3

Reference	Anatomic part	7	8	9	10	11	12
565B2	Left fragment of mandible	67.5	63.5	59.1	31.5	33.9	30

Reference	Anatomic part	14	15B	15L	17	19	20
565B2	Left fragment of mandible	19.9	5.9	7.4	10.4	20.2	17.6

Reference	Anatomic part	9	10	11	12	13B	13L
193	Left fragment of mandible	64.3	33.1	31.7	31.9	8	20

Reference	Anatomic part	14	15B	15L	17	20
193	Left fragment of mandible	19.5	6.3	7.6	11.7	18.8

Reference	Anatomic part	7	8	9	10	11	12
30	Left fragment of mandible	68.5	65.2	60.6	31.3	34.5	30.3

Reference	Anatomic part	14	17	19	20
30	Left fragment of mandible	19.4	9.8	21.3	15.9

Reference	Anatomic part	11	12	13B	13L
182	Left mandible (juvenile)	34.7	30.7	8.1	20

Reference	Anatomic part	14	16B	16L	17	20
182	Left mandible (juvenile)	19.7	6.6	8	10.5	16.6

Reference	Anatomic part	11	12	13B	13L
182	Right mandible (juvenile)	34.3	30.5	7.8	20.2

Reference	Anatomic part	11	12	14
108	Left fragment of mandible	27.7	22.8	18

Reference	Anatomic part	17	19	20
108	Left fragment of mandible	9.5	18.6	15.1

Reference	Anatomic part	13B	13L	14	17
316 B2	Right fragment of mandible	9.7	20	18.7	8.7

Reference	Anatomic part	14	17	19
316 B2	Right fragment of mandible	19.2	9.7	20.6

Reference	Anatomic part	11	12	20
306	Left mandible	32.8	29.8	15.8

Reference	Anatomic part	14	17
337	Left fragment of mandible	18.2	9.3

Reference	Anatomic part	17
774	Mandible fragment	10

Reference	Anatomic part	13B	13L
33	Left lower carnasial	8.5	19.5

Reference	Anatomic part	13B	13L
501	Right lower carnasial	8	19.7

Reference	Anatomic part	13B	13L
501	Left lower carnasial	7.9	19.2

Reference	Anatomic part	13B	13L
182	Left lower carnasial	8.2	19.9

Reference	Anatomic part	13B	13L
130	Right lower carnasial	7.4	19.3

Reference	Anatomic part	LCDe
130	Axis	34.6

Reference	Anatomic part	GLP	LG	BG	SLC
45	Left proximal fragment of scapula	24.3	21.3	15.3	20.4+

Reference	Anatomic part	Bd
354	Right distal fragment of humerus	22.1

Reference	Anatomic part	Bd
328	Left distal fragment of humerus	25.8

Reference	Anatomic part	BPC
193	Left proximal fragment of ulna	13.2

Reference	Anatomic part	BPC
196	Left proximal diaphysis fragment of ulna	14

Reference	Anatomic part	BPC
316 B1	Right proximal fragment of ulna	13.4

Reference	Anatomic part	BPC
150	Right proximal ulna	14.1

Reference	Anatomic part	LAR
593	Left pelvis	17.9

Reference	Anatomic part	Bp	DC
565B2	Right proximal fragment of femur	36.3	16.3

Reference	Anatomic part	Bp	DC
275	Left proximal fragment of femur	33.1	16.4

Reference	Anatomic part	DC
157	Left proximal fragment of femur	14.2

Reference	Anatomic part	Bp
108	Right proximal fragment of tibia	26.2

Reference	Anatomic part	Bp
354	Left proximal fragment of tibia	29.2

Reference	Anatomic part	Bp
304	Right proximal fragment of tibia	26.4

Reference	Anatomic part	Bd	Dd
275	Left distal fragment of tibia	15.9	11.8

Reference	Anatomic part	Bd	Dd
?	Left distal fragment of tibia	17.8	14.2

Reference	Anatomic part	GB	GL
325	Left calcaneus	11.7	30.2

Reference	Anatomic part	GB	GL
588	Left calcaneus	13	31.5

Lepus sp.

Reference	Anatomic part	GLP	LG	BG	SLC
3788	Right proximal fragment of scapula	10.7	5.8	8.9	5.5

Reference	Anatomic part	LG	BG	SLC
342	Right proximal fragment of scapula	11.3	7.5	7.2

Reference	Anatomic part	Bd
?	Right distal fragment of humerus	11

Reference	Anatomic part	Bp
706	Fragmento proximal de radio derecho (fusionado)	7.6

Reference	Anatomic part	BPC
706	Left proximal fragment of ulna	6

Reference	Anatomic part	LAR
712	Left fragment of pelvis	11

Reference	Anatomic part	Bp	DC
31	Left proximal fragment of femur	25.4	11.6

Reference	Anatomic part	DC
336	Left proximal fragment of femur	8.4

Reference	Anatomic part	Bd
185	Left distal epiphysis of femur	14.7

Reference	Anatomic part	Bp
342	Right proximal fragment of tibia	18

Reference	Anatomic part	Bd	Dd
43	Left distal fragment of tibia	13.2	8

***Sylvilagus* sp.**

Reference	Anatomic part	GLP	LG	BG	SLC
511	Right proximal scapula	7.6	3.5	5.9	3.4

Reference	Anatomic part	Bd
328	Right distal fragment of humerus	6.6

Reference	Anatomic part	Bp
43	Left radio	6.4

Reference	Anatomic part	Bd
38	Distal fragment of radio	6.6

Reference	Anatomic part	Bp	DC
38	Left proximal fragment of femur	13.5	5.1

Reference	Anatomic part	Bd
712	Left distal fragment of femur	10.7

Reference	Anatomic part	Bp	DC	BTr
?	Left proximal fragment of femur	12.8	5.5	11.6

Reference	Anatomic part	Bp	DC	BTr
185	Right proximal fragment of femur	12.9	5.5	12.4

Reference	Anatomic part	GL
429	Right calcaneus	24.5

APPENDIX IV-A

Identification of the animal remains of W1Area through measurements according to von den Driesch (1999)

Sample

Reference	Anatomic part	GLP	BG	SLC	
159	Proximal fragment of right scapula	35	25.6	21.2	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	SLC	
252	Fragment of right scapula	36	24	20	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	SLC	
46	Proximal fragment of right scapula	36	25.2	20.1	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	GLP	BG	SLC	
Sup. limit	Scapula	42.6	31.6	22.7	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	SLC	
Inf. limit	Scapula	27	23.4	19.4	*Odocoileus virginianus*

Sample

Reference	Anatomic part	BT	
97	Distal fragment of right humerus	29.7+	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	BT	
Sup. limit	Humerus	42.3	*Odocoileus virginianus*

Reference	Anatomic part	BT	
Inf. limit	Humerus	29.9	*Odocoileus virginianus*

Reference	Anatomic part	BT	
905	Humerus	21.2	*Mazama americana*

Sample

Reference	Anatomic part	Bp	
158	Proximal fragment of right radio	27.6+	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
163	Proximal fragment of right radio	30.8	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
84	Proximal fragment of left radio	29.9	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
19	Proximal fragment of left radio	31.5	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
181	Proximal fragment of left radio	31.4	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
46	Distal fragment of right radio	30.8+	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	37.1	33.4	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	29.1	25.8	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	
905	Radio	20.3	19.2	*Mazama americana*

Sample

Reference	Anatomic part	BPC	
157	Proximal fragment of right ulna	19.4	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
219	Proximal fragment of right ulna	18.1	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	BPC	
Sup. limit	Ulna	24	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
Inf. limit	Ulna	18.1	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
905	Ulna	12.4	*Mazama americana*

Sample

Reference	Anatomic part	LAR	
266	Left fragment of pelvis	31.1	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
142	Left fragment of pelvis	33.2	*Odocoileus virginanus*

Referecnce collection

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	38.3	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	29.2	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
905	Pelvis	22.7	*Mazama americana*

Sample

Reference	Anatomic part	DC	
19	Proximal fragment of left femur	21.6	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	DC	
Sup. limit	Femur	28.5	*Odocoileus virginianus*

Reference	Anatomic part	DC	
Inf. limit	Femur	22.7	*Odocoileus virginianus*

Reference	Anatomic part	DC	
905	Femur	15.2	*Mazama americana*

Sample

Reference	Anatomic part	Dd	
80	Distal fragment of left tibia	21.7	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
46	Proximal fragment of left tibia	43.7	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
46	Proximal fragment of right tibia	40+	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Bd	Dd	
Sup. limit	Tibia	62.3	39.1	29.6	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	Dd	
Inf. limit	Tibia	47.1	28	28	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	Dd	
905	Tibia	32.6	20.6	16.4	*Mazama americana*

Sample

Reference	Anatomic part	GLI	GLm	Bd	DI	
307	Right astragalus	31.9	30.5	21.7	18.2	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Bd	DI	
28	Right astragalus	36	32	23.4	19.7	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Bd	DI	
264	Left astragalus	37.4	34.3	21.9	20.4	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	GLI	GLm	Bd	DI	
Sup. limit	Astragalus	37.4	35.2	24.3	21.8	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Bd	DI	
Inf. limit	Astragalus	20.3	28.5	20	17.2	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Bd	DI	
905	Astragalus	31.6	30.1	18.9	17.5	*Mazama americiana*

Sample

Reference	Anatomic part	9	
58	Left fragment of maxilla	17.8	*Lepus callotis*

Reference collection

Reference	Anatomic part	9	
Sup. limit	Maxilla	17	*Lepus callotis*

Reference	Anatomic part	9	
Inf. limit	Maxilla	16.4	*Lepus callotis*

Sample

Reference	Anatomic part	BPC	SDO	DPA	
130	Proximal fragment of right ulna	7.5	11	10.9	*Lepus callotis*

Reference collection

Reference	Anatomic part	BPC	SDO	DPA	
Sup. limit	Ulna	8.1	10.4	10.9	*Lepus callotis*

Reference	Anatomic part	BPC	SDO	DPA	
Inf. limit	Ulna	7.5	11.4	11.3	*Lepus callotis*

Sample

Reference	Anatomic part	2	3	4	
57	Left fragment of mandible body	13.9	28.1	12.9	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	2	3	4	
Sup. limit	Mandible	13.4	29	16.1	*Sylvilagus floridanus*

Reference	Anatomic part	2	3	4	
Inf. limit	Mandible	12.1	24.4	11.8	*Sylvilagus floridanus*

Reference	Anatomic part	2	3	4	
Sup. limit	Mandible	15.5	32.8	17.1	*Sylvilagus cunicularius*

Reference	Anatomic part	2	3	4	
Inf. limit	Mandible	13.9	29.7	15.5	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bd	Dd	
150	Distal fragment of left tibia	7.4	5	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	Bd	Dd	
Sup. limit	Tibia	8.4	6.1	*Sylvylagus floridanus*

Reference	Anatomic part	Bd	Dd	
Inf. limit	Tibia	7.3	5.2	*Sylvylagus floridanus*

Reference	Anatomic part	Bd	Dd	
Sup. limit	Tibia	12.8	6.7	*Sylvylagus cunicularius*

Reference	Anatomic part	Bd	Dd	
Inf. limit	Tibia	11.9	6.4	*Sylvylagus cunicularius*

Sample

Reference	Anatomic part	5a	5	
141	Right fragment of mandible	26.1	30.9	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	5a	5	
Sup. limit	Mandible	31	33	*Sylvilagus floridanus*

Reference	Anatomic part	5a	5	
Inf. limit	Mandible	25	30.7	*Sylvilagus floridanus*

Reference	Anatomic part	5a	5	
Sup. limit	Mandible	38.4	40.9	*Sylvilagus cunicularius*

Reference	Anatomic part	5a	5	
Inf. limit	Mandible	34.4	36.9	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bd	
131	Left fragment of humerus	6.6	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Humerus	7.6	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	7	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	9.2	*Sylvilagus cunicularius*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	9.6	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	DC	
150	Femur head	11.8	*Lepus callotis*

Reference collection

Reference	Anatomic part	DC	
Sup. limit	Femur	9.3	*Lepus callotis*

Reference	Anatomic part	DC	
Inf. limit	Femur	8.7	*Lepus callotis*

Reference	Anatomic part	DC	
Sup. limit	Femur	5.8	*Sylvilagus floridanus*

Reference	Anatomic part	DC	
Inf. limit	Femur	5.4	*Sylfilagus floridanus*

Reference	Anatomic part	DC	
Sup. limit	Femur	7.4	*Sylvilagus cunicularius*

Reference	Anatomic part	DC	
Inf. limit	Femur	6.8	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bp	DC	Btr	Bd	
46	Right femur	12.5	5.4	11.4	10.8	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	Bp	DC	BTr	Bd	
Sup. limit	Femur	15	5.4	14.5	11.7	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	DC	BTr	Bd	
Inf. limit	Femur	13.6	5.8	12.4	11	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	DC	BTr	Bd	
Sup. limit	Femur	19.4	7.4	16.3	15.4	*Sylvilagus cunicularius*

Reference	Anatomic part	Bp	DC	BTr	Bd	
Inf. limit	Femur	16.9	6.8	15.8	15.7	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bp	
60	Tibia	11.1	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	Bp	
Sup. limit	Tibia	15	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	
Inf. limit	Tibia	13.6	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	
Sup. limit	Tibia	16.3	*Sylvilagus cunicularius*

Reference	Anatomic part	Bp	
Inf. limit	Tibia	15.9	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	7a	9a	8	
128	Right fragment of mandible	68.8	25.4	42.3	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	7a	9a	8	
Sup. limit	Mandible	71.8	27.7	43.4	*Tayassu tacaju*

Reference	Anatomic part	7a	9a	8	
Inf. limit	Mandible	61.8	22.2	38.2	*Tajassu tajacu*

Sample

Reference	Anatomic part	16a	
1	Left fragment of mandible	34.2	*Tajassu tajacu*

Reference collection

Reference	Anatomic part	16a	
Sup. limit	Mandible	40	*Tayassu tajacu*

Reference	Anatomic part	16a	
Inf. limit	Mandible	38	*Tayassu tajacu*

Sample

Reference	Anatomic part	Bd	
19	Left distal fragment of femur	29.7	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Femur	33	*Tayassu tajacu*

Reference	Anatomic part	Bd	
Inf. limit	Femur	30.4	*Tayassu tajacu*

Sample

Reference	Anatomic part	20L	20B	
97	1st right upper molar	11	15	*Canis* sp.

Reference	Anatomic part	20L	20B	
126	1st right upper molar	11	14.3	*Canis* sp.

Reference	Anatomic part	20L	20B	
104	1st right upper molar	11.2	13.7	*Canis* sp.

Reference	Anatomic part	18L	18B	
97	Right upper carnasial	16.3	8.4	*Canis* sp.

Reference	Anatomic part	18L	18B	
126	Left upper carnasial	15.6	9.2	*Canis* sp.

Reference	Anatomic part	18L	18B	
104	Right upper carnasial	16.1	8.2	*Canis* sp.

Reference collection

Reference	Anatomic part	18L	18B	20L	20B	
Sup. limit	Maxilla	21.3	18.5	14.9	18.5	*Canis familiaris*

Reference	Anatomic part	18L	18B	20L	20B	
Inf. limit	Maxilla	15.5	12.5	11.7	12.5	*Canis familiaris*

Reference	Anatomic part	18L	18B	20L	20B	
Sup. limit	Maxilla	19.8	9.6	12.6	16.7	*Canis latrans*

Reference	Anatomic part	18L	18B	20L	20B	
Sup. limit	Maxilla	14.9	8.3	10.8	14.2	*Canis latrans*

Reference	Anatomic part	18L	18B	20L	20B	
Sup. limit	Maxilla	26.5	14.2	16.5	22.5	*Canis lupus*

Reference	Anatomic part	18L	18B	20L	20B	
Sup. limit	Maxilla	22.3	12	14.2	18.7	*Canis lupus*

Sample

Reference	Anatomic part	13L	13B	
108	Left bottom carnasial	19.8	7.4	*Canis* sp.

Reference	Anatomic part	15L	15B	16L	16B	
89	Right fragment of mandible	8.6	6.7	5.8	4.3	*Canis* sp.

Reference	Anatomic part	17	19	13L	13B	
35	Right fragment of mandible	9.2	21.5	19.6	8	*Canis fanmiliaris*

Reference	Anatomic part	17	19	
199	Right fragment of mandible	8.9	18.5	*Canis fanmiliaris*

Reference	Anatomic part	17	19	
266	Left fragment of mandible	9.6	18.9	*Canis familiaris*

Reference	Anatomic part	20	
132	Left fragment of mandible	16.1	*Canis* sp.

Reference collection

Reference	Anatomic part	13L	13B	15L	15B	16L	16B	
Sup. limit	Mandible	25	9.9	10.5	7.9	6	5.1	*Canis familiaris*

Reference	Anatomic part	13L	13B	15L	15B	16L	16B	
Inf. limit	Mandible	19	7.9	7.5	5.4	4.3	3.8	*Canis familiaris*

Reference	Anatomic part	13L	13B	15L	15B	16L	16B	
Sup. limit	Mandible	23.1	8.1	10.1	6.7	4.8	4.1	*Canis latrans*

Reference	Anatomic part	13L	13B	15L	15B	16L	16B	
Inf. limit	Mandible	18.8	7.1	8.5	5.6	3.8	3.5	*Canis latrans*

Reference	Anatomic part	13L	13B	15L	15B	16L	16B	
Sup. limit	Mandible	30.1	18.8	12.3	8.9	5.8	5.7	*Canis lupus*

Reference	Anatomic part	13L	13B	15L	15B	16L	16B	
Inf. limit	Mandible	23.6	7.2	9.3	7.2	5.5	5.1	*Canis lupus*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	12.5	30.2	25.8	*Canis familiaris*

Reference	Anatomic part	17	19	20	
Inf. limit	Mandible	7.5	20.5	16.3	*Canis familiaris*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	8.6	21.3	16.3	*Canis latrans*

Reference	Anatomic part	17	19	20	
Inf. limit	Mandible	6.9	17.6	13.9	*Canis latrans*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	11	33	30.1	*Canis lupus*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	9.6	23.6	20.4	*Canis lupus*

Sample

Reference	Anatomic part	Bd	
219	Distal fragment of humerus	26.5+	*Canis* sp.

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Humerus	45.4	*Canis familiaris*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	24.5	*Canis familiaris*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	29.8	*Canis latrans*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	26.3	*Canis latrans*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	47.3	*Canis lupus*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	36.1	*Canis lupus*

Sample

Reference	Anatomic part	Bp	Bd	
140	Right radio	15.3	21.2	*Canis* sp.

Reference collection

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	26	33.6	*Canis familiaris*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	14.3	18.5	*Canis familiaris*

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	17.6	22.7	*Canis latrans*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	14.6	18.8	*Canis latrans*

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	25.4	32.8	*Canis lupus*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	21.6	27.4	*Canis lupus*

Sample

Reference	Anatomic part	SDO	
195	Left proximal fragment of ulna	16.7	*Canis familiaris*

Reference collection

Reference	Anatomic part	SDO	
Sup. limit	Ulna	31.8	*Canis familiaris*

Reference	Anatomic part	SDO	
Inf. limit	Ulna	16	*Canis familiaris*

Reference	Anatomic part	SDO	
Sup. limit	Ulna	21.9	*Canis latrans*

Reference	Anatomic part	SDO	
Inf. limit	Ulna	18.9	*Canis latrans*

Reference	Anatomic part	SDO	
Sup. limit	Ulna	31.4	*Canis lupus*

Reference	Anatomic part	SDO	
Inf. limit	Ulna	25.8	*Canis lupus*

Sample

Reference	Anatomic part	LAR	
196	Right fragment of pelvis	23	*Canis familiaris*

Reference collection

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	30.2	*Canis familiaris*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	17.9	*Canis familiaris*

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	21.3	*Canis latrans*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	18.4	*Canis latrans*

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	29.5	*Canis lupus*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	25	*Canis lupus*

Sample

Reference	Anatomic part	Bd	Dd	
25	Right distal fragment of tibia	22.3	14.9	*Canis familiaris*

Reference	Anatomic part	Bd	Dd	
19	Left distal fragment of tibia	22.1	14.5	*Canis familiaris*

Reference	Anatomic part	Bd	
30	Left distal fragment of tibia	15.4	*Canis familiaris*

Reference collection

Reference	Anatomic part	Bd	Dd	
Sup. limit	Tibia	31.8	23.2	*Canis familairis*

Reference	Anatomic part	Bd	Dd	
Inf. limit	Tibia	10.9	12.6	*Canis familiaris*

Reference	Anatomic part	Bd	Dd	
Sup. limit	Tibia	21.4	16.1	*Canis latrans*

Reference	Anatomic part	Bd	Dd	
Inf. limit	Tibia	18.1	14.2	*Canis latrans*

Reference	Anatomic part	Bd	Dd	
Sup. limit	Tibia	28.5	22	*Canis lupus*

Reference	Anatomic part	Bd	Dd	
Sup. limit	Tibia	25	18.4	*Canis lupus*

APPENDIX IV-B

Identification of the animal remains of W2 Area through measurements according to von den Driesch (1999)

Sample

Reference	Anatomic part	GLP	BG	LG	
43	Left proximal fragment of scapula	34.9	24.9	27.6	*Odocoileus virginianus*

Reference	Anatomic part	LG	BG	
35	Proximal fragment of scapula	27.9 +	25.7 +	*Odocoileus virginianus*

Reference	Anatomic part	LG	BG	
96	Left proximal fragment of scapula	25.9+	22.9+	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	GLP	BG	LG	
Sup. limit	Scapula	42.6	31.6	35.2	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	LG	
Inf. limit	Scapula	27	23.4	31.6	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	LG	
905	Scapula	23.3	16.2	19.1	*Mazama americana*

Sample

Reference	Anatomic part	BFcr	Bpacd	LCDe	SBV	
29	Axis	45.8	36.1	62	28.2	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	BFcr	Bpacd	LCDe	SBV	
Sup. limit	Axis	56.3	26.1	76.1	33.8	*Odocoileus virginianus*

Reference	Anatomic part	BFcr	Bpacd	LCDe	SBV	
Inf. limit	Axis	40.9	19.1	61.5	25	*Odocoileus virginianus*

Reference	Anatomic part	BFcr	Bpacd	LCDe	SBV	
Inf. limit	Axis	30.5	22.1	43.8	18.1	*Mazama americana*

Sample

Reference	Anatomic part	Bd	BT	
29	Right distal fragment of humerus	32.9	31	*Odocoileus virginianus*

Reference	Anatomic part	Bd	BT	
111	Right distal fragment of humerus	33.1	32.3	*Odocoileus virginianus*

Reference	Anatomic part	BT	
111	Left distal fragment of humerus	30.4+	*Odocoileus virginianus*

Reference	Anatomic part	BT	
32	Right distal fragment of humerus	32	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bd	BT	
Sup. limit	Humerus	45.2	42.3	*Odocoileus virginianus*

Reference	Anatomic part	Bd	BT	
Inf. limit	Humerus	32.2	29.9	*Odocoileus virginianus*

Reference	Anatomic part	Bd	BT	
905	Humerus	23.3	21.2	*Mazama americana*

Sample

Reference	Anatomic part	Bp	
92	Right proximal fragment of radio	29.6	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
33	Left fragment of distal radio	27.3	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	37.1	33.4	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	29.1	25.8	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	
905	Radio	20.3	19.2	*Mazama americana*

Sample

Reference	Anatomic part	BPC	
16	Left fragment of proximal ulna	19.3+	*Odocoileus virginnianus*

Reference	Anatomic part	BPC	
119	Right proximal fragment of ulna	17.9	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
43	Left proximal fragment of ulna	12.4	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	BPC	
Sup. limit	Ulna	24	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
Sup. limit	Ulna	18.1	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
905	Ulna	12.4	*Mazama americana*

Sample

Reference	Anatomic part	LAR	
43	Left fragment of pelvis	33.9	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	38.3	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	29.2	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
905	Pelvis	22.7	*Mazama americana*

Sample

Reference	Anatomic part	HFcr	
29	Fragment of sacrum	10.8	*Odocoileus virginianus*

Reference	Anatomic part	HFcr	
1	Fragment of sacrum	12	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	HFcr	
Sup. limit	Sacrum	17.5	*Odocoileus virginianus*

Reference	Anatomic part	HFcr	
Inf. limit	Sacrum	14.2	*Odocoileus virginianus*

Sample

Reference	Anatomic part	Bd	
120	Right distal epiphysis of femur	43.1	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
85	Left distal fragment of femur	39.1	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Femur	55.4	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
Inf. limit	Femur	41.9	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
905	Femur	30.3	*Mazama americana*

Sample

Reference	Anatomic part	Bp	
35	Right proximal epiphysis of tibia	46.6	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
43	Left proximal fragment of tibia	51.2	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
111	Left proximal fragment of tibia	49.1	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
36	Left distal fragment of tibia	31.2	24.1	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
2	Right fragment of distal tibia	30.6+	19.7+	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
50	Left distal fragment of tibia	27.9	20	*Odocoileus virginianus*

Reference	Anatomic part	Dd	
79	Left fragment of distal tibia	20.2+	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Bd	Dd	
Sup. limit	Tibia	62.3	39.1	29.6	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	Dd	
Inf. limit	Tibia	47.1	28	28	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	Dd	
905	Tibia	32.6	20.6	16.4	*Mazama americana*

Sample

Reference	Anatomic part	GB	
25	Left calcaneus	24	*Odocoileus virgininus*

Reference collection

Reference	Anatomic part	GB	
Sup. limit	Calcaneus	25	*Odocoileus virgininus*

Reference	Anatomic part	GB	
Inf. limit	Calcaneus	23.6	*Odocoileus virgininus*

Reference	Anatomic part	GB	
905	Calcaneus	17	*Mazama americana*

Sample

Reference	Anatomic part	GLI	GLm	Dm	DI	Bd	
34	Right astragalus	35	32.1	19.5	20.3	22.3	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Dm	DI	
61	Right astragalus	33.4	30.8	19.1	19.4	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Dm	DI	
2	Right astragalus	33.1	30.8	18.5	18.6	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Dm	Bd	
29	Right astragalus	32.7	30	18.4	20.4	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Dm	
36	Left astragalus	32.4	30.5	21.6	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Dm	
92	Left astragalus	35.8	32.5	20.4	*Odocoileus virginianus*

Reference	Anatomic part	GLI	
79	Right astragalus	33	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI	
Sup. limit	Astragalus	37.4	35.2	24.3	22.6	21.8	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI	
Inf. limit	Astragalus	30.2	28.5	20	22.6	17.2	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI	
905	Astragalus	31.6	30.1	18.9	17.7	17.5	*Mazama americana*

Sample

Reference	Anatomic part	7a	8	9a	
128	Right fragment of mandible	68.8	42.3	25.4	*Tayassu tajacu*

Reference	Anatomic part	16a	
1	Left fragment of mandible	34.2	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	7a	8	9a	16a	
Sup. limit	Mandible	71.8	43.2	27.7	40	*Tayassu tajacu*

Reference	Anatomic part	7a	8	9a	16a	
Inf. limit	Mandible	61.8	38.2	22.2	38	*Tayassu tajacu*

Sample

Reference	Anatomic part	Bd	
19	Left distal fragment of femur	29.7	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Femur	33	*Tayassu tajacu*

Reference	Anatomic part	Bd	
Inf. limit	Femur	30.4	*Tayassu tajacu*

Sample

Reference	Anatomic part	2	3	4	
54	Right mandible fragment	17	33.4	16.3	*Sylvilagus cunicularius*

Reference collection

Reference	Anatomic part	2	3	4	
Sup. limit	Mandible	17.9	39.5	21.5	*Lepus callotis*

Reference	Anatomic part	2	3	4	
Inf. limit	Mandible	16.2	37.3	20	*Lepus callotis*

Reference	Anatomic part	2	3	4	
Sup. limit	Mandible	15.5	32.8	17.1	*Sylvilagus cunicularius*

Reference	Anatomic part	2	3	4	
Inf. limit	Mandible	13.9	29.7	16.5	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	BG	LG	
7	Left proximal fragment of scapula	8.8+	8.2	*Lepus callotis*

Reference collection

Reference	Anatomic part	BG	LG	
Sup. limit	Scapula	12.4	8.2	*Lepus callotis*

Reference	Anatomic part	BG	LG	
Inf. limit	Scapula	10.5	6.3	*Lepus callotis*

Reference	Anatomic part	BG	LG	
Sup. limit	Scapula	8.8	5.5	*Sylvilagus cunicularius*

Reference	Anatomic part	BG	LG	
Sup. limit	Scapula	8.2	4.5	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	BPC	
118	Left ulna	7.4	*Lepus callotis*

Reference collection

Reference	Anatomic part	BPC	
Sup. limit	Ulna	8.1	*Lepus callotis*

Reference	Anatomic part	BPC	
Inf. limit	Ulna	7.5	*Lepus callotis*

Sample

Reference	Anatomic part	LAR	
113	Right fragment of pelvis	10.1	*Lepus callotis*

Reference collection

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	10	*Lepus callotis*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	9.1	*Lepus callotis*

Sample

Reference	Anatomic part	Bp	Btr	DC	
111	Left proximal fragment of femur	19.8	16.1	6.8	*Sylvilagus cunicularius*

Reference collection

Reference	Anatomic part	Bp	Btr	DC	
Sup. limit	Femur	23.3	22.4	9.3	*Lepus callotis*

Reference	Anatomic part	Bp	Btr	DC	
Inf. limit	Femur	22.9	20.4	8.9	*Lepuscallotis*

Reference	Anatomic part	Bp	Btr	DC	
Sup. limit	Femur	19.4	16.3	7.4	*Sylvilagus cunicularius*

Reference	Anatomic part	Bp	Btr	DC	
Inf. limit	Femur	16.9	15.8	6.8	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	GLP	LG	BG	
161	Left fragment of scapula	9.4	5.3	7.7	*Sylvilagus cunicularius*

Reference collection

Reference	Anatomic part	GLP	LG	BG	
Sup. limit	Scapula	8.5	4.7	7.1	*Sylvilagus floridanus*

Reference	Anatomic part	GLP	LG	BG	
Inf. Limit	Scapula	7.6	3.9	6.6	*Sylvilagus floridanus*

Reference	Anatomic part	GLP	LG	BG	
Sup. limit	Scapula	10	5.5	8.8	*Sylvilagus cunicularius*

Reference	Anatomic part	GLP	LG	BG	
Inf. Limit	Scapula	9.8	4.5	8.2	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bd	
28	Right distal fragment of humerus	8.5	*Sylvilagus cunicularius*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Humerus	7.6	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	7	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	9.6	*Sylvilagus cunicularius*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	9.1	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	17	19	
161	Right fragment of mandible	9.6	19	*Canis familiaris*

Reference	Anatomic part	19	
128	Right fragment of mandible	19	*Canis familiaris*

Reference	Anatomic part	20	
161	Right fragment of mandible	13.7	*Canis familiaris*

Reference	Anatomic part	20	
161	Left fragment of mandible	16.3	*Canis familiaris*

Reference collection

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	12.5	30.2	25.8	*Canis familiaris*

Reference	Anatomic part	17	19	20	
Inf. limit	Mandible	7.5	20.5	16.3	*Canis familiaris*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	8.6	21.3	16.3	*Canis latrans*

Reference	Anatomic part	17	19	20	
Inf. limit	Mandible	6.9	17.6	13.9	*Canis latrans*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	11	33	30.1	*Canis lupus*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	9.6	23.6	20.4	*Canis lupus*

Sample

Reference	Anatomic part	Bd	
142	Left distal fragment of humerus	21.2+	*Canis* sp.

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Humerus	45.5	*Canis familiaris*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	24.5	*Canis familiairs*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	29.8	*Canis latrans*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	26.3	*Canis latrans*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	47.3	*Canis lupus*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	36.1	*Canis lupus*

Sample

Reference	Anatomic part	Bd	
161	Left distal radio fragment	17.4	*Canis* sp.

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Radio	33.6	*Canis familiaris*

Reference	Anatomic part	Bd	
Inf. limit	Radio	18.5	*Canis familiaris*

Reference	Anatomic part	Bd	
Sup. limit	Radio	22.7	*Canis latrans*

Reference	Anatomic part	Bd	
Inf. limit	Radio	18.8	*Canis latrans*

Reference	Anatomic part	Bd	
Sup. limit	Radio	32.8	*Canis lupus*

Reference	Anatomic part	Bd	
Inf. limit	Radio	27.7	*Canis lupus*

Sample

Reference	Anatomic part	Bp	
29	Left proximal fragment of tibia	24	*Canis* sp.

Reference collection

Reference	Anatomic part	Bp	
Sup. limit	Tibia	46.8	*Canis familiaris*

Reference	Anatomic part	Bp	
Inf. limit	Tibia	26	*Canis familiaris*

Reference	Anatomic part	Bp	
Sup. limit	Tibia	32.4	*Canis latrans*

Reference	Anatomic part	Bp	
Inf. limit	Tibia	29.4	*Canis latrans*

Reference	Anatomic part	Bp	
Sup. limit	Tibia	50	*Canis lupus*

Reference	Anatomic part	Bp	
Inf. limit	Tibia	43.5	*Canis lupus*

APPENDIX IV-C

Identification of the animal remains of A3Area through measurements according to von den Driesch (1999)

Sample

Reference	Anatomic part	GL	BFcd	
635	Atlas	41.1	42.1	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	GL	BFcd	
Sup. limit	Atlas	66.6	59.9	*Odocoileus virginianus*

Reference	Anatomic part	GL	BFcd	
Inf. limit	Atlas	61.5	44.7	*Odocoileus virginianus*

Sample

Reference	Anatomic part	GLP	BG	SLC	
185	Left proximal fragment of scapula	34.8	25	19	*Odoocileus virginianus*

Reference	Anatomic part	GLP	BG	SLC	
316B2	Left proximal fragment of scapula	33.4	25.4	18.6	*Odoocileus virginianus*

Reference	Anatomic part	GLP	BG	SLC	
316 B1	Left proximal fragment of scapula	31.8	21.9	16.2	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	SLC	
600	Left scapula	32.9	23+	18.4	*Odoocileus virgiinaus*

Reference	Anatomic part	GLP	BG	SLC	
717	Right scapula	33.5	22.3	16.5	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	SLC	
726	Left proximal fragment of scapula	34.1	25.7+	25.3	*Odoocileus virginianus*

Reference	Anatomic part	GLP	BG	SLC	
325	Right proximal fragment of scapula	33.3	22.6	17.4	*Odoocileus virginianus*

Reference	Anatomic part	BG	SLC	
342	Right proximal fragment of scapula	25.6	20.7	*Odocoileus virginianus*

Reference	Anatomic part	BG	SLC	
38	Left proximal fragment of scapula	24	18.8	*Odoocileus virgiinianus*

Reference	Anatomic part	GLP	BG	
300	Right proximal fragment of scapula	35.9	25.9	*Odocoileus virgininaus*

Reference	Anatomic part	GLP	BG	
20	Left proximal fragment of scapula	32.4	20.9	*Odocoileus virginianus*

Reference	Anatomic part	BG	SLC	
43	Left proximal fragment of scapula	24.9	16.4	*Odocoileus virginianus*

Reference	Anatomic part	BG	SLC	
5	Right proximal fragment of scapula	24.7	19.6	*Odocoileus virginianus*

Reference	Anatomic part	BG	SLC	
342	Right proximal fragment of scapula	22.6 +	18.7	*Odoocileus virginianus*

Reference	Anatomic part	BG	SLC	
182	Left proximal fragment of scapula	27.4	22.4	*Odocoileus virginianus*

Reference	Anatomic part	BG	SLC	
717	Left scapula	24.5	19.4	*Odoocileus virginianus*

Reference	Anatomic part	BG	SLC	
185	Right proximal fragment of scapula	17.7	11.4	*Odocoileus virginianus*

Reference	Anatomic part	SLC	
717	Left scapula	17.4	*Odocoileus virginianus*

Reference	Anatomic part	SLC	
336	Right fragment of scapula	18.1	*Odoocileus viriginianus*

Reference	Anatomic part	SLC	
615	Right fragment of scapula	17.4	*Odocoileus virginianus*

Reference	Anatomic part	BG	
541	Left fragment of scapula	26	*Ódocoileus virginianus*

Reference	Anatomic part	BG	
384	Proximal fragment of scapula	24.1	*Odocoileus virginianus*

Reference	Anatomic part	BG	
374-1	Right proximal fragment of scapula	24.4+	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	GLP	BG	SLC	
Sup. limit	Scapula	42.6	31.6	22.7	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	SLC	
Inf. limit	Scapula	27	23.4	19.4	*Odoocileues viriginianus*

Reference	Anatomic part	GLP	BG	SLC	
905	Scapula	23.3	16.2	13.4	*Mazama americana*

Sample

Reference	Anatomic part	Bp	Dp	
?	Right proximal fragment of humerus	37.4+	49.6	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Dp	
310	Left proximal fragment of humerus	41.3	48.9	*Odoocileus virginianus*

Reference	Anatomic part	Bd	BT	
712	Left distal fragment of humerus	32.8	31.1	*Odocoileus virginianus*

Reference	Anatomic part	Bd	BT	
?	Right distal fragment of humerus	37.6	33.5	*Odoocileus virginianus*

Reference	Anatomic part	Bd	BT	
?	Right distal fragment of humerus	30	28	*Odocoileus virginianus*

Reference	Anatomic part	Bd	BT	
577	Right distal fragment of humerus	34.8+	32.6	*Odoocileus virginianus*

Reference	Anatomic part	Bd	BT	
577	Right distal fragment of humerus	34.8+	32.6	*Odoocileus virginianus*

Reference	Anatomic part	Bd	BT	
565B1	Right distal fragment of humerus	29	27.6	*Odocoileus virginianus*

Reference	Anatomic part	Bd	BT	
305	Right distal fragment of humerus	35.2	31.7	*Odoocileus virginianus*

Reference	Anatomic part	Bd	BT	
188	Left distal fragment of humerus	31.4	28.2	*Odocoileus virginianus*

Reference	Anatomic part	Bd	BT	
173	Left distal fragment of humerus	35.5	31.3	*Odocoileus virginiaus*

Reference	Anatomic part	Bd	BT	
214	Left distal fragment of humerus	34.5	29.7	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
342	Right distal fragment of humerus	33.8	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
374-1	Left distal fragment of humerus	32.6	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
717	Left distal fragment of humerus	35.3	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
305	Left distal fragment of humerus	27.3	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
316B2	Left distal fragment of humerus	31.5	*Odocoileus virginianus*

Reference	Anatomic part	BT	
614	Right distal fragment of humerus	25.9+	*Odocoileus virginianus*

Reference	Anatomic part	BT	
293	Right distal fragment of humerus	29.2	*Odocoileus virginianus*

Collection of reference

Reference	Anatomic part	Bp	Dp	Bd	BT	
Sup. limit	Humerus	50.6	63.4	45.2	42.3	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Dp	Bd	BT	
Inf.. limit	Humerus	38.6	55.1	32.2	29.9	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Dp	Bd	BT	
905	Humerus	28.2	31.3	23.3	21.2	*Odocoileus virginianus*

Sample

Reference	Anatomic part	Bp	
30	Left proximal fragment of radio	29.4	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
342	Right proximal fragment of radio	30.7	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
342	Right proximal fragment of radio	30.5	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
173	Left proximal fragment of radio	31.4	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
293	Right proximal fragment of radio	27.3	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
342	Right distal epiphysis of radio	26.8	*Odoocileus virginianus*

Reference	Anatomic part	Bd	
20	Left distal fragment of radio	28.5	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
352	Left distal fragment of radio	30.5	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	37.1	33.4	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	29.1	25.8	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	
905	Radio	20.3	19.2	*Mazama americana*

Sample

Reference	Anatomic part	BPC	DPA	SDO	
193	Left proximal fragment of ulna	19.1	36	33.5	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
23	Right proximal fragment of ulna	16.3	*Odocoileus virginiaus*

Reference	Anatomic part	BPC	
717	Right proximal fragment of ulna	16.2	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
374-1	Right proximal fragment of ulna	18.4	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
136	Left proximal fragment of ulna	16 +	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
239	Right proximal fragment of ulna	16.2+	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
352	Right proximal fragment of ulna	16.2	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	BPC	DPA	SDO	
Sup. limit	Ulna	24	33.1	33.1	*Odocieleus virginianus*

Reference	Anatomic part	BPC	DPA	SDO	
Inf. limit	Ulna	18.1	30	30	*Odoocileus virginianus*

Reference	Anatomic part	BPC	
905	Ulna	12.4	*Mazama americana*

Sample

Reference	Anatomic part	LAR	
342	Left fragment of pelvis	30.6	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
310	Right fragment of pelvis	30.8	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
594	Left fragment of pelvis	35.7	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	38.3	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	29.2	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
905	Pelvis	22.7	*Mazama americana*

Sample

Reference	Anatomic part	DC	
108	Left head of femur	23.6	*Odocoileus virginianus*

Reference	Anatomic part	DC	
172	Head of femur	22.1	*Odocoileus virginianus*

Reference	Anatomic part	DC	
316B2	Left head of femur	25.5	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
717	Right distal fragment of femur	41.9+	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
410	Right distal epiphysis of femur	37	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
45	Left distal fragment of femur	45.3	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
541	Left distal epiphysis of femur	42.1	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
193	Left distal epiphysis of femur	43.4	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
293	Left distal epiphysis of femur	38.6	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bd	DC	
Sup. limit	Femur	55.4	28.5	*Odocoileus virginiaus*

Reference	Anatomic part	Bd	DC	
905	Femur	30.3	15.2	*Mazama americana*

Sample

Reference	Anatomic part	Bp	
605	Right proximal fragment of tibia	49.9+	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
65	Right proximal epiphysis of tibia	40.9+	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
150	Right proximal fragment of tibia	38.6	*Odocoileus virgnianus*

Reference	Anatomic part	Bd	Dd	
53	Left distal fragment of tibia	27.9+	23.7	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
774	Left distal fragment of tibia	29	21.8	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
124	Left distal fragment of tibia	29.4	24	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
374-1	Left distal fragment of tibia	27.2	21.7	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
605	Left distal fragment of tibia	30	22.9	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
311	Left distal fragment of tibia	29.6	18.3+	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
342	Right distal fragment of tibia	26+	*Odocoileus virginianus*

Reference	Anatomic part	Dd	
173	Left distal fragment of tibia	20.4+	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Bd	Dd	
Sup. limit	Tibia	62.3	39.1	29.6	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	Dd	
Inf. limit	Tibia	47.1	39.1	21.9	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	Dd	
905	Tibia	32.6	20.6	16.4	*Mazama americana*

Sample

Reference	Anatomic part	Bp	
108	Right proximal fragment of metacarpus	27.1	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	
Sup. limit	Metacarpus	31.5	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
Inf. limit	Metacarpus	22.3	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
905	Metacarpus	16.4	*Mazama americana*

Sample

Reference	Anatomic part	Bd	
?	Distal fragment of metatarsal	28.5	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Metatarsal	30.1	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
Inf. Limit	Metatarsal	26.4	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
905	Metatarsal	16.5	*Mazama americana*

Sample

Reference	Anatomic part	GB	GL	
185	Left calcaneus (small size)	15.9	47	*Mazama Americana*

Reference	Anatomic part	GB	GL	
193	Right calcaneus	22.5	65	*Odocoileus virginianus*

Reference	Anatomic part	GB	
594	Right calcaneus	21.4	*Odocoileus virginianus*

Reference	Anatomic part	GB	
311	Right calcaneus	23.1+	*Odocoileus virginainus*

Reference collection

Reference	Anatomic part	GB	GL	
Sup. limit	Calcaneus	25	83	*Odocoileus virginainus*

Reference	Anatomic part	GB	GL	
Inf. limit	Calcaneus	23.6	74.9	*Odocoileus virginainus*

Reference	Anatomic part	GB	GL	
905	Calcaneus	17	55	*Mazama americana*

Sample

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI	
729	Right astragalus	37.1	32.9	22.5	21.9	21.4	*Odocoileus virginainus*

Reference	Anatomic part	GLI	GLm	Bd	DI	Dm	
781	Right astragalus	30.4	28	18.7	17.5	16	*Mazama Americana*

Reference	Anatomic part	GLI	GLm	Bd	DI	Dm	
31	Left astragalus	31.4	29.4	29.9	17.3	17.7	*Odocoileus virginainus*

Reference	Anatomic part	GLI	GLm	Bd	DI	Dm	
722	Left astragalus	32	29.2	21.8	18.5	16.8	*Odocoileus virginainus*

Reference	Anatomic part	GLI	GLm	Bd	DI	Dm	
266	Right astragalus	33.4	29.4	21.6	18.4	17.8	*Odocoileus virginainus*

Reference	Anatomic part	GLI	GLm	Bd	DI	Dm	
522	Left astragalus	33.3	31	20.2	17.5	17.7	*Odocoileus virginainus*

Reference	Anatomic part	GLm	GLI	Bd	DI	Dm	
3788	Left astragalus	25.3	38.6	22.3	21.3	20.4	*Odocoileus virginainus*

Reference	Anatomic part	Glm	GLI	Bd	DI	Dm	
342	Left astragalus	30	31.9	19.4	18	18.1	*Odocoileus virginainus*

Reference	Anatomic part	Glm	GLI	Bd	DI	Dm	
193	Left astragalus	28.7	31.2	18.5	17.5	16.8	*Maxama Americana*

Reference	Anatomic part	Glm	GLI	Bd	DI	Dm	
316B2	Right astragalus	30.2	32.4	21.3	19.1	18	*Odocoileus virginainus*

Reference	Anatomic part	GLI	DI	Bd	
342	Right astragalus	34.1	19+	20.6	*Odocoileus virginainus*

Reference	Anatomic part	GLI	Dm	
325	Left astragalus	31.6	31.2	*Odocoileus virginainus*

Reference collection

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI	
Sup. limit	Astragalus	37.4	35.2	24.3	22.6	21.8	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI	
Inf. limit	Astragalus	30.2	28.5	20	22.6	17.2	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI	
905	Astragalus	31.6	30.1	18.9	17.7	17.5	*Mazama americana*

Sample

Reference	Anatomic part	Bp	Bd	GL	
669	Phalange	14.9	12.8	38	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Bd	GL	
Sup. limit	Phalange	16.8	13.6	50	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	GL	
Inf. limit	Phalange	13.1	11.4	32.4	*Odocoileus virginianus*

Reference	Anatomic part	Bp	GL	
905	Phalange	8.7	18.4	*Mazama americana*

Sample

Reference	Anatomic part	27a	28	29	30	
300	Right fragment of maxilla	61.8	34.7	26.5	13.8	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	27a	28	29	30	
Sup. limit	Right fragment of maxilla	64.4	35.1	27.8	14.1	*Tayassu tajacu*

Reference	Anatomic part	27a	28	29	30	
Inf. limit	Right fragment of maxilla	59.9	32.5	24.4	11.6	*Tayassu tajacu*

Sample

Reference	Anatomic part	16c	
712	Left fragment of mandible	27.2	*Tayassu tajacu*

Reference	Anatomic part	16c	
193	Right fragment of mandible	27.3	*Tayassu tajacu*

Reference	Anatomic part	6	7a	8	9a	
128	Right fragment of mandible	77.2	62.1	34.7	29.4	*Tayassu tajacu*

Reference	Anatomic part	16b	16c	21	
128	Right fragment of mandible	34.6	26.1	12.9	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	6	7a	8	9a	16b	16c	21	
Sup. limit	Mandible	95.3	71.8	43.3	27.7	35	31.7	11.4	*Tayassu tajacu*

Reference	Anatomic part	6	7a	8	9a	16b	16c	21	
Sup. limit	Mandible	90	61.8	38.2	22.2	30.6	29	10.2	*Tayassu tajacu*

Sample

Reference	Anatomic part	GLP	LG	BG	SLC	
669	Left proximal fragment of scapula	19.2	18.4	15.2	13.1	*Tayassu tajacu*

Reference	Anatomic part	BG	SLC	
555	Left proximal fragment of scapula	14.8	16.8	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Scapula	23.5	21.4	17.8	16.4	*Tayassu tajacu*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. limit	Scapula	20.7	18.7	16.2	13.9	*Tayassu tajacu*

Sample

Reference	Anatomic part	Bd	
740	Right distal fragment of humerus	19.7	*Tayassu tajacu*

Reference	Anatomic part	Bd	
487	Left distal fragment of humerus	23.7	*Tayassu tajacu*

Reference	Anatomic part	Bd	
316B	Left distal fragment of humerus	28.5	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Humerus	27.9	*Tayassu tajacu*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	25.3	*Tayassu tajacu*

Sample

Reference	Anatomic part	Bp	
266	Right proximal fragment of radio	17.2	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	Bp	
Sup. limit	Radio	19.6	*Tayassu tajacu*

Reference	Anatomic part	Bp	
Inf. limit	Radio	18.6	*Tayassu tajacu*

Sample

Reference	Anatomic part	BPC	
615	Right proximal fragment of ulna	15.2	*Tayassu tajacu*

Reference	Anatomic part	BPC	
193	Left proximal fragment of ulna	12.6	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	BPC	
Sup. limit	Ulna	17.5	*Tayassu tajacu*

Reference	Anatomic part	BPC	
Inf. limit	Ulna	15.6	*Tayassu tajacu*

Sample

Reference	Anatomic part	LAR	
687	Left fragment of pelvis	21	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	LAR	
Sup. limit	Left fragment of pelvis	24.8	*Tayassu tajacu*

Reference	Anatomic part	LAR	
Inf. limit	Left fragment of pelvis	20.2	*Tayassu tajacu*

Sample

Reference	Anatomic part	Bd	Dd	
354	Left distal fragment of tibia	18.7¨	14.8	*Tayassu tajacu*

Reference	Anatomic part	Bd	Dd	
94	Right distal fragment of tibia	17.5	15.4	*Tayassu tajacu*

Reference	Anatomic part	Bd	Dd	
185	Left distal fragment of tibia	15.8	13.4	*Tayassu tajacu*

Reference	Anatomic part	Dd	
194	Left distal fragment of tibia	10.6+	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	Bd	Dd	
Sup. limit	Tibia	37.4	18.7	*Tayassu tajacu*

Reference	Anatomic part	Bd	Dd	
Inf. limit	Tibia	19.8	16	*Tayassu tajacu*

Sample

Reference	Anatomic part	GLm	GLI	
337	Left astragalus	24.4	27.6	*Tayassu tajacu*

Reference	Anatomic part	GLm	GLI	
644B1	Left astragalus	25.7	29.2	cf.*Tayassu pecari*

Reference collection

Reference	Anatomic part	GLm	GLI	
Sup. limit	Left astragalus	24.9	26.6	*Tayassu tajacu*

Reference	Anatomic part	GLm	GLI	
Inf. limit	Left astragalus	23.5	25.8	*Tayassu tajacu*

Sample

Reference	Anatomic part	GLP	LG	BG	SLC	
378	Right proximal fragment of scapula	10.7	5.8	8.9	5.5	*Sylvilagus cunicularius*

Reference	Anatomic part	GLP	LG	SLC	
342	Right proximal fragment of scapula	11.3	7.5	7.2	*Sylvilagus cunicularius*

Reference collection

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Right proximal fragment of scapula	12.7	8.2	12.5	6.9	*Lepus callotis*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. limit	Right proximal fragment of scapula	11.2	6.3	10.5	6.3	*Lepus callotis*

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Right proximal fragment of scapula	10	5.5	8.8	5.3	*Sylvilagus cunicularius*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. limit	Right proximal fragment of scapula	9.8	4.5	8.2	4.5	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bd	
?	Right distal fragment of humerus	11	*Lepus callotis*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Humerus	16.5	*Lepus callotis*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	15.4	*Lepus callotis*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	7.6	*Sylvilagus cunicularius*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	7	*Sylavilagus cunicularius*

Sample

Reference	Anatomic part	Bp	
706	Fragmento proximal de radio derecho (fusionado)	7.6	*Lepus callotis*

Reference collection

Reference	Anatomic part	Bp	
Sup. limit	Radio	8.7	*Lepus callotis*

Reference	Anatomic part	Bp	
Inf. limit	Radio	7.9	*Lepus callotis*

Sample

Reference	Anatomic part	BPC	
706	Left proximal fragment of ulna	6	*Sylvilagus cunicularius*

Reference collection

Reference	Anatomic part	BPC	
Sup. limit	Ulna	8.1	*Lepus callotis*

Reference	Anatomic part	BPC	
Inf. limit	Ulna	7.5	*Lepus callotis*

Reference	Anatomic part	BPC	
Sup. limit	Ulna	6.2	*Sylvilagus cunicularius*

Reference	Anatomic part	BPC	
Sup. limit	Ulna	5.9	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	LAR	
712	Left fragment of pelvis	11	*Lepus callotis*

Reference	Anatomic part	LAR	
311	Right fragment of pelvis	10.8	*Lepus callotis*

Reference collection

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	10	*Lepus callotis*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	9.1	*Lepus callotis*

Sample

Reference	Anatomic part	Bp	DC	
31	Left proximal fragment of femur	25.4	11.6	*Lepus callotis*

Reference	Anatomic part	DC	
336	Left proximal fragment of femur	8.4	*Lepus callotis*

Reference	Anatomic part	Bd	
185	Left distal epiphysis of femur	14.7	*Sylvilagus cunicularius*

Reference collection

Reference	Anatomic part	Bp	DC	Bd	
Sup. limit	Femur	23.5	9.3	17.9	*Lepus callotis*

Reference	Anatomic part	Bp	DC	Bd	
Inf. limit	Femur	22.9	8.7	16.5	*Lepus callotis*

Reference	Anatomic part	Bp	DC	Bd	
Sup. limit	Femur	19.4	7.4	15.7	*Sylvilagus cunicularius*

Reference	Anatomic part	Bp	DC	Bd	
Sup. limit	Femur	16.9	6.8	15.4	*Sylvilagus cunicularius*

Reference	Anatomic part	Bp	DC	Bd	
Sup. limit	Femur	15	5.8	11.7	*Sylvilagus cunicularius*

Reference	Anatomic part	Bp	DC	Bd	
Sup. limit	Femur	3.6	5.4	11	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bp	
342	Right proximal fragment of tibia	18	*Lepus callotis*

Reference	Anatomic part	Bd	Dd	
43	Left distal fragment of tibia	13.2	8	*Lepus callotis*

Reference collection

Reference	Anatomic part	Bp	Dd	Bd	
Sup. limit	Tibia	16.7	9	12.7	*Lepus callotis*

Reference	Anatomic part	Bp	Dd	Bd	
Inf. limit	Tibia	16.2	8.3	11.6	*Lepus callotis*

Sample *Sylvilagus*

Reference	Anatomic part	GLP	LG	BG	SLC	
511	Right proximal scapula	7.6	3.5	5.9	3.4	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Scapula	8.5	4.7	7.1	4.3	*Sylvilagus floridanus*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. Limit	Scapula	7.6	3.9	6.6	3.5	*Sylvilagus floridanus*

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Scapula	10	5.5	8.8	5.3	*Sylvilagus cunicularius*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. Limit	Scapula	9.8	4.5	8.2	4.5	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bd	
328	Right distal fragment of humerus	6.6	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Humerus	7.6	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	7	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	9.6	*Sylvilagus cunicularius*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	9.1	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bp	
43	Left radio	6.4	*Sylvilagus cunicularius*

Reference	Anatomic part	Bd	
38	Distal fragment of radio	6.6	*Sylvilagus cunicularius*

Reference collection

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	5.4	5.3	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	5.1	5.1	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	6.9	6.5	*Sylvilagus cunicularius*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	6.3	6.4	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bp	DC	
38	Left proximal fragment of femur	13.5	5.1	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	
712	Left distal fragment of femur	10.7	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	DC	BTr	
?	Left proximal fragment of femur	12.8	5.5	11.6	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	DC	BTr	
185	Right proximal fragment of femur	12.9	5.5	12.4	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	Bp	DC	BTr	Bd	
Sup. limit	Femur	15	5.8	14.5	11.7	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	DC	BTr	Bd	
Inf. limit	Femur	13.6	5.4	12.4	11	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	DC	BTr	Bd	
Sup. limit	Femur	19.4	7.4	16.32	15.7	*Sylvilagus cunicularius*

Reference	Anatomic part	Bp	DC	BTr	Bd	
Inf. limit	Femur	16..9	6.8	15.8	15.4	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	GL	
429	Right calcaneus	24.5	*Sylvilagus cunicularius*

Reference collection

Reference	Anatomic part	GL	
Sup. limit	Calcaneus	22	*Sylvilagus floridanus*

Reference	Anatomic part	GL	
Inf. limit	Calcaneus	18.5	*Sylvilagus floridanus*

Reference	Anatomic part	GL	
Sup. limit	Calcaneus	25.6	*Sylvilagus cunicularius*

Reference	Anatomic part	GL	
Inf. limit	Calcaneus	24.6	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	16	18B	18L	19	
717	Left fragment of maxilla	17.1	8	16.4	15.4	*Canis familiaris*

Reference	Anatomic part	20B	20L	21B	21L	
717	Left fragment of maxilla	13.6	10.9	8.9	6.1	*Canis familiaris*

Reference	Anatomic part	16	18B	18L	19	20B	20L	
193	Right fragment of maxilla	16.1	8.1	16.1	16.9	14.6	10.3	*Canis familiaris*

Reference	Anatomic part	18B	18L	19	20B	20L	
717	Right fragment of maxilla	8.5	16.7	15.5	13.2	11.6	*Canis familiaris*

Reference	Anatomic part	17	
177	Right fragment of maxilla	49.4	*Canis* sp.

Reference	Anatomic part	18B	18L	
601	Right upper carnasial	9.5	15.3	*Canis* sp.

Reference collection

Reference	Anatomic part	16	17	18B	18L	19	
Sup. limit	Maxilla	20.5	58.8	18.5	21.3	19.5	*Canis familiaris*

Reference	Anatomic part	16	17	18B	18L	19	
Inf. limit	Maxilla	14.3	40	12.5	15.5	14.4	*Canis familiaris*

Reference	Anatomic part	16	17	18B	18L	19	
Sup. limit	Maxilla	17.8	59.5	9.6	19.8	18.7	*Canis latrans*

Reference	Anatomic part	16	17	18B	18L	19	
Inf. limit	Maxilla	14.6	47.7	8.3	14.9	14.3	*Canis latrans*

Reference	Anatomic part	16	17	18B	18L	19	
Sup. limit	Maxilla	22.9	64.4	14.2	26.5	26	*Canis lupus*

Reference	Anatomic part	16	17	18B	18L	19	
Inf. limit	Maxilla	19.6	58	12	22.5	20.8	*Canis lupus*

Reference	Anatomic part	20B	20L	21B	21L	
Sup. limit	Maxilla	18.5	14.9	12.9	7.9	*Canis familiaris*

Reference	Anatomic part	20B	20L	21B	21L	
Inf. limit	Maxilla	12.5	11.7	9	6.4	*Canis familiaris*

Reference	Anatomic part	20B	20L	21B	21L	
Sup. limit	Maxilla	16.7	12.6	12.2	7.9	*Canis latrans*

Reference	Anatomic part	20B	20L	21B	21L	
Inf. limit	Maxilla	14.2	10.8	10.5	6.5	*Canis latrans*

Reference	Anatomic part	20B	20L	21B	21L	
Sup. limit	Maxilla	22.5	16.5	13.5	8	*Canis lupus*

Reference	Anatomic part	20B	20L	21B	21L	
Inf. limit	Maxilla	18.7	14.2	11.6	6.9	*Canis lupus*

Sample

Reference	Anatomic part	7	8	9	10	11	
300	Right fragment of mandible	61.3	57.5	53.3	30.1	30	*Canis* sp.

Reference	Anatomic part	12	14	13B	
300	Right fragment of mandible	25.2	17.6	8	*Canis* sp.

Reference	Anatomic part	7	8	9	10	11	12	
194	Left mandible	71.6	71.6	61.7	32	33.6	29.5	*Canis fmiliaris*

Reference	Anatomic part	13B	13L	14	15B	15L	17	20	
194	Left mandible	8.2	20.3	18.8	6.2	6.9	11.3	17.3	*Canis familiaris*

Reference	Anatomic part	7	8	9	10	11	12	
717a	Right fragment of mandible	71.6	71.6	61.7	32	33.6	29.5	*Canis* sp.

Reference	Anatomic part	13B	13L	14	15B	15L	
717b	Right fragment of mandible	8.2	20.3	18.8	6.2	6.9	*Canis fmiliaris*

Reference	Anatomic part	17	20	
717b	Right fragment of mandible	11.3	17.3	*Canis fmiliaris*

Reference	Anatomic part	7	8	9	10	11	12	
565B2	Left fragment of mandible	67.5	63.5	59.1	31.5	33.9	30	*Canis familiaris*

Reference	Anatomic part	14	15B	15L	17	19	20	
565B2	Left fragment of mandible	19.9	5.9	7.4	10.4	20.2	17.6	*Canis familiaris*

Reference	Anatomic part	9	10	11	12	13B	13L	
193	Left fragment of mandible	64.3	33.1	31.7	31.9	8	20	*Canis familiaris*

Reference	Anatomic part	14	15B	15L	17	20	
193	Left fragment of mandible	19.5	6.3	7.6	11.7	18.8	*Canis familiaris*

Reference	Anatomic part	7	8	9	10	11	12	
30	Left fragment of mandible	68.5	65.2	60.6	31.3	34.5	30.3	*Canis familiaris*

Reference	Anatomic part	14	17	19	20	
30	Left fragment of mandible	19.4	9.8	21.3	15.9	*Canis familiaris*

Reference	Anatomic part	11	12	13B	13L	
182	Left mandible	34.7	30.7	8.1	20	*Canis familiaris*

Reference	Anatomic part	14	16B	16L	17	20	
182	Left mandible	19.7	6.6	8	10.5	16.6	*Canis familiaris*

Reference	Anatomic part	11	12	13B	13L	
182	Right mandible	34.3	30.5	7.8	20.2	*Canis familiaris*

Reference	Anatomic part	11	12	14	
108	Left fragment of mandible	27.7	22.8	18	*Canis* sp.

Reference	Anatomic part	13B	13L	14	17	
316 B2	Right fragment of mandible	9.7	20	18.7	8.7	*Canis familiaris*

Reference	Anatomic part	14	17	19	
316 B2	Right fragment of mandible	19.2	9.7	20.6	*Canis familiaris*

Reference	Anatomic part	11	12	20	
306	Left mandible	32.8	29.8	15.8	*Canis familiaris*

Reference	Anatomic part	14	17	
337	Left fragment of mandible	18.2	9.3	*Canis familiaris*

Reference	Anatomic part	17	
774	Mandible fragment	10	*Canis familiaris*

Reference	Anatomic part	13B	13L	
33	Left lower carnasial	8.5	19.5	*Canis familiaris*

Reference	Anatomic part	13B	13L	
501	Right lower carnasial	8	19.7	*Canis* sp.

Reference	Anatomic part	13B	13L	
182	Left lower carnasial	8.2	19.9	*Canis familiaris*

Reference	Anatomic part	13B	13L	
130	Right lower carnasial	7.4	19.3	*Canis* sp.

Reference collection

Reference	Anatomic part	7	8	9	10	11	12	
Sup. limit	Mandible	95.3	89.4	82.2	41.1	48	41.9	*Canis familairis*

Reference	Anatomic part	7	8	9	10	11	12	
Inf. limit	Mandible	76.6	70.5	64.7	34.5	35.9	30	*Canis familairis*

Reference	Anatomic part	7	8	9	10	11	12	
Sup. limit	Mandible	85.3	77.8	72.3	36	41.9	39.5	*Canis latrans*

Reference	Anatomic part	7	8	9	10	11	12	
Inf. limit	Mandible	76.9	70.2	65.7	31	38.6	34.4	*Canis latrans*

Reference	Anatomic part	7	8	9	10	11	12	
Sup. limit	Mandible	101	91.3	84.7	43.9	46.5	44	*Canis lupus*

Reference	Anatomic part	7	8	9	10	11	12	
Inf. limit	Mandible	86.5	86.1	72.1	39.2	43.1	34	*Canis lupus*

Reference	Anatomic part	13B	13L	14	15B	15L	
Sup. limit	Mandible	9.9	25	23.6	7.9	10.5	*Canis familiaris*

Reference	Anatomic part	13B	13L	14	15B	15L	
Inf. limit	Mandible	7.9	19	18.4	5.4	7.5	*Canis familiaris*

Reference	Anatomic part	13B	13L	14	15B	15L	
Sup. limit	Mandible	8.1	23.1	21.3	6.7	10.1	*Canis latrans*

Reference	Anatomic part	13B	13L	14	15B	15L	
Inf. limit	Mandible	7.1	18.8	17.3	5.6	8.5	*Canis latrans*

Reference	Anatomic part	13B	13L	14	15B	15L	
Sup. limit	Mandible	18.8	30.1	29.8	8.9	12.3	*Canis lupus*

Reference	Anatomic part	13B	13L	14	15B	15L	
Inf. limit	Mandible	7.2	23.6	22.5	7.2	9.3	*Canis lupus*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	12.5	30.2	25.8	*Canis familiaris*

Reference	Anatomic part	17	19	20	
Inf. limit	Mandible	7.5	20.5	16.3	*Canis familiaris*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	8.6	21.3	16.3	*Canis latrans*

Reference	Anatomic part	17	19	20	
Inf. limit	Mandible	6.9	17.6	13.9	*Canis latrans*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	11	33	30.1	*Canis lupus*

Reference	Anatomic part	17	19	20	
Sup. limit	Mandible	9.6	23.6	20.4	*Canis lupus*

Sample

Reference	Anatomic part	LCDe	
130	Axis	34.6	*Canis* sp.

Reference collection

Reference	Anatomic part	LCDe	
Sup. limit	Axis	68.5	*Canis familiaris*

Reference	Anatomic part	LCDe	
Inf. limit	Axis	43	*Canis familiaris*

Reference	Anatomic part	LCDe	
Sup. limit	Axis	47.4	*Canis latrans*

Reference	Anatomic part	LCDe	
Inf. limit	Axis	42.5	*Canis latrans*

Reference	Anatomic part	LCDe	
Sup. limit	Axis	64.9	*Canis lupus*

Reference	Anatomic part	LCDe	
Inf. limit	Axis	58	*Canis lupus*

Sample

Reference	Anatomic part	GLP	LG	BG	SLC	
45	Left proximal fragment of scapula	24.3	21.3	15.3	20.4+	*Canis* sp.

Reference collection

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Scapula	37.9	31.5	26.3	35.9	*Canis familiaris*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. limit	Scapula	20.7	17.2	13.9	16.1	*Canis familiaris*

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Scapula	25.9	21.5	17.8	23.8	*Canis latrans*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. limit	Scapula	23.2	18.7	15.5	20.9	*Canis latrans*

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Scapula	37.2	30.5	25.9	37.9	*Canis lupus*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. limit	Scapula	30.1	26.8	20.9	27.5	*Canis lupus*

Sample

Reference	Anatomic part	Bd	
354	Right distal fragment of humerus	22.1	*Canis familiaris*

Reference	Anatomic part	Bd	
328	Left distal fragment of humerus	25.8	*Canis familiaris*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Humerus	45.4	*Canis familiaris*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	24.5	*Canis familiaris*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	29.8	*Canis latrans*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	26.3	*Canis latrans*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	47.3	*Canis lupus*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	36.1	*Canis lupus*

Sample

Reference	Anatomic part	BPC	
193	Left proximal fragment of ulna	13.2	*Canis latrans*

Reference	Anatomic part	BPC	
196	Left proximal diaphysis fragment of ulna	14	*Canis latrans*

Reference	Anatomic part	BPC	
316 B1	Right proximal fragment of ulna	13.4	*Canis latrans*

Reference	Anatomic part	BPC	
150	Right proximal ulna	14.1	*Canis latrans*

Reference collection

Reference	Anatomic part	BPC	
Sup. limit	Right proximal ulna	24.6	*Canis familiaris*

Reference	Anatomic part	BPC	
Inf. limit	Right proximal ulna	16	*Canis familiaris*

Reference	Anatomic part	BPC	
Sup. limit	Right proximal ulna	17.3	*Canis latrans*

Reference	Anatomic part	BPC	
Inf. limit	Right proximal ulna	14.1	*Canis latrans*

Reference	Anatomic part	BPC	
Sup. limit	Right proximal ulna	24.8	*Canis lupus*

Reference	Anatomic part	BPC	
Sup. limit	Right proximal ulna	21.1	*Canis lupus*

Sample

Reference	Anatomic part	LAR	
593	Left pelvis	17.9	*Canis familiaris*

Reference collection

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	30.2	*Canis familiaris*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	17.9	*Canis familiaris*

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	21.3	*Canis latrans*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	18.4	*Canis latrans*

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	29.5	*Canis lupus*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	25	*Canis lupus*

Sample

Reference	Anatomic part	Bp	DC	
565B2	Right proximal fragment of femur	36.3	16.3	*Canis* sp.

Reference	Anatomic part	Bp	DC	
275	Left proximal fragment of femur	33.1	16.4	*Canis* sp.

Reference	Anatomic part	DC	
157	Left proximal fragment of femur	14.2	*Canis familiaris*

Reference collection

Reference	Anatomic part	Bp	DC	
Sup. limit	Right proximal fragment of femur	45.7	27.1	*Canis familiaris*

Reference	Anatomic part	Bp	DC	
Inf. limit	Right proximal fragment of femur	23.8	14.3	*Canis familiaris*

Reference	Anatomic part	Bp	DC	
Sup. limit	Right proximal fragment of femur	37.3	17.4	*Canis latrans*

Reference	Anatomic part	Bp	DC	
Inf. limit	Right proximal fragment of femur	32.4	15	*Canis latrans*

Reference	Anatomic part	Bp	DC	
Sup. limit	Right proximal fragment of femur	50	26.3	*Canis lupus*

Reference	Anatomic part	Bp	DC	
Inf. limit	Right proximal fragment of femur	43.5	21.4	*Canis lupus*

Sample

Reference	Anatomic part	Bp	
108	Right proximal fragment of tibia	26.2	*Canis familiaris*

Reference	Anatomic part	Bp	
354	Left proximal fragment of tibia	29.2	*Canis familiaris*

Reference	Anatomic part	Bp	
304	Right proximal fragment of tibia	26.4	*Canis familiaris*

Reference	Anatomic part	Bd	Dd	
275	Left distal fragment of tibia	15.9	11.8	*Canis familiaris*

Reference	Anatomic part	Bd	Dd	
?	Left distal fragment of tibia	17.8	14.2	*Canis familiaris*

Reference collection

Reference	Anatomic part	Bp	Bd	Dd	
Sup. limit	Tibia	46.8	31.8	23.2	*Canis familairis*

Reference	Anatomic part	Bp	Bd	Dd	
Inf. limit	Tibia	26	10.9	12.6	*Canis familairis*

Reference	Anatomic part	Bp	Bd	Dd	
Sup. limit	Tibia	32.4	21.4	16.1	*Canis latrans*

Reference	Anatomic part	Bp	Bd	Dd	
Inf. limit	Tibia	29.4	18.1	14.2	*Canis latrans*

Reference	Anatomic part	Bp	Bd	Dd	
Sup. limit	Tibia	50	28.5	22	*Canis lupus*

Reference	Anatomic part	Bp	Bd	Dd	
Inf. limit	Tibia	43.5	25	18.4	*Canis lupus*

Sample

Reference	Anatomic part	GB	GL	
325	Left calcaneus	11.7	30.2	*Canis* sp.

Reference	Anatomic part	GB	GL	
588	Left calcaneus	13	31.5	*Canis* sp.

Reference collection

Reference	Anatomic part	GB	GL	
Sup. limit	Right calcaneus	24.3	61.6	*Canis familiaris*

Reference	Anatomic part	GB	GL	
Inf. limit	Right calcaneus	14.3	40.6	*Canis familiaris*

Reference	Anatomic part	GB	GL	
Sup. limit	Right calcaneus	17.8	47	*Canis latrans*

Reference	Anatomic part	GB	GL	
Inf. limit	Right calcaneus	14.5	39.3	*Canis latrans*

Reference	Anatomic part	GB	GL	
Sup. limit	Right calcaneus	60.6	52.2	*Canis lupus*

Reference	Anatomic part	GB	GL	
Inf. limit	Right calcaneus	52.2	42.2	*Canis lupus*

APPENDIX IV-D

Identification of the animal remains of PNLP Area through measurements according to to von den Driesch (1999)

Sample

Reference	Anatomic part	Bpacd	LCDe	SBV	
783	Fragment of axis	28.1	52.3	23.5	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bpacd	LCDe	SBV	
Sup. limit	Axis	44.6	76.1	33.8	*Odocoileus virginianus*

Reference	Anatomic part	Bpacd	LCDe	SBV	
Inf. Limit	Axis	27	61.5	25	*Odocoileus virginianus*

Reference	Anatomic part	Bpacd	LCDe	SBV	
905	Axis	22.6	43.8	18.1	*Mazama americana*

Sample

Reference	Anatomic part	GLP	BG	
530	Right proximal fragment of scapula	32.1	23.5	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	
718	Right scapula	31.9+	23.5	*Odocoileus virginianus*

Reference	Anatomic part	BG	
173	Right proximal fragment of scapula	26.3	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	GLP	BG	
Sup. limit	Scapula	42.6	31.6	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	
Inf. limit	Scapula	27	23.4	*Odocoileus virginianus*

Reference	Anatomic part	GLP	BG	
905	Scapula	23.3	16.2	*Odocoileus virginianus*

Sample

Reference	Anatomic part	Bp	Dp	
513	Left proximal fragment of humerus	39.1	50.5	*Odocoileus virginianus*

Reference	Anatomic part	Bd	BT	
735	Right distal fragment of humerus	31.1	30.7	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
961	Left distal fragment of humerus	32.9	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
976	Right distal fragment of humerus	34.5	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Dp	Bd	BT	
Sup. limit	Humerus	50.6	63.4	45.2	42.3	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Dp	Bd	BT	
Inf.. limit	Humerus	38.6	55.1	32.2	29.9	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Dp	Bd	BT	
905	Humerus	28.2	31.3	23.3	21.2	*Odocoileus virginianus*

Sample

Reference	Anatomic part	Bp	
482	Right proximal fragment of radio	31.5	*Odocoileus virginianus*

Reference	Anatomic part	Bp	
794	Right proximal fragment of radio	25.1	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
360	Right distal fragment of radio	26	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
783	Left distal fragment of radio	30.4	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	37.1	33.4	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	29.1	25.8	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	
905	Radio	20.3	19.2	*Mazama americana*

Sample

Reference	Anatomic part	BPC	
961	Right proximal fragment of ulna	16.6	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
786	Right proximal fragment of ulna	18.8	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	BPC	
16	Ulna	24	*Odocoileus virginnianus*

Reference	Anatomic part	BPC	
119	Ulna	19.1	*Odocoileus virginianus*

Reference	Anatomic part	BPC	
905	Ulna	12.4	*Mazama americana*

Sample

Reference	Anatomic part	LAR	
513	Right fragment of pelvis	30	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
566	Right fragment of pelvis	33.1	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
359	Right fragment of pelvis	30.9	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	38.3	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	29.2	*Odocoileus virginianus*

Reference	Anatomic part	LAR	
905	Pelvis	22.7	*Mazama americana*

Sample

Reference	Anatomic part	Bd	
695	Left distal fragment of femur	34.2+	*Odocoileus virginainus*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Femur	55.4	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
Inf. limit	Femur	41.9	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
905	Femur	30.3	*Mazama americana*

Sample

Reference	Anatomic part	Bp	
961	Right proximal epiphysis of tibia	40.5	*Odocoileus virginainus*

Reference	Anatomic part	Bp	
387	Right proximal epiphysis of tibia	41.4	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
730	Left distal fragment of tibia	30.7	22.4	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
530	Left distal fragment of tibia	29.2	21.6	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
560	Left distal fragment of tibia	29.9	21.2	*Odocoileus virginianus*

Reference	Anatomic part	Bd	Dd	
751	Right distal fragment of tibia	22.7	23	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Bd	Dd	
Sup. limit	Tibia	62.3	39.1	29.6	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	Dd	
Inf. limit	Tibia	47.1	32.6	21.9	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	Dd	
905	Tibia	32.6	20.6	16.4	*Mazama americana*

Sample

Reference	Anatomic part	Bd	
557	Distal fragment of metacarpal	25.5	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Metacarpal	33.7	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
Inf. limit	Metacarpal	22.2	*Odocoileus virginianus*

Reference	Anatomic part	Bd	
905	Metacarpal	16.2	*Mazama Americana*

Sample

Reference	Anatomic part	GB	GL	
117	Left calcaneus	18.4	55.1	*Mazama Americana*

Reference	Anatomic part	GB	GL	
380	Right calcaneus	23.2	64	*Odocoileus virginianus*

Reference	Anatomic part	GB	GL	
735	Left calcaneus	13.1	70.9	*Odocoileus viriginianus*

Reference	Anatomic part	GB	
799	Left calcaneus	22.5	*Odocoileus virginianus*

Reference	Anatomic part	GB	
794	Right proximal fragment of calcaneus	16	*Mazama Americana*

Reference	Anatomic part	GB	
514	Right calcaneus	20.8	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	GB	GL	
Sup. limit	Calcaneus	25	83	*Odocoileus virginainus*

Reference	Anatomic part	GB	GL	
Inf. limit	Calcaneus	23.6	74.9	*Odocoileus virginainus*

Reference	Anatomic part	GB	GL	
905	Calcaneus	17	55	*Mazama americana*

Sample

Reference	Anatomic part	GLm	Bd	Dm	DI	
529	Right astragalus	34.1	23	20.8	21.1	*Odocoileus virginianus*

Reference	Anatomic part	GLI	Glm	Dm	DI	
557	Right astragalus	33.4	31	31.1	33.4	*Odocoileus virginainus*

Reference	Anatomic part	GLI	Dm	Bd	
380	Left astragalus	28.6	29.2	18.5	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI	
Sup. limit	Astragalus	37.4	35.2	24.3	22.6	21.8	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI	
Inf. limit	Astragalus	30.2	28.5	20	22.6	17.2	*Odocoileus virginianus*

Reference	Anatomic part	GLI	GLm	Bd	Dm	DI	
905	Astragalus	31.6	30.1	18.9	17.7	17.5	*Mazama americana*

Sample

Reference	Anatomic part	Bp	Bd	GL	SD	
387	Phalange	11.3	9.3	32.6	8.2	*Odocoileus virginianus*

Reference collection

Reference	Anatomic part	Bp	Bd	GL	SD	
Sup. limit	Phalange	16.8	13.6	50	11.8	*Odocoileus virginianus*

Reference	Anatomic part	Bp	Bd	GL	SD	
Inf. limit	Phalange	13.1	11.4	32.4	9.7	*Odocoileus virginianus*

Reference	Anatomic part	Bp	GL	
905	Phalange	8.7	18.4	*Mazama americana*

Sample

Reference	Anatomic part	29	
961	Right fragment of maxilla	25.1+	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	29	
Sup. limit	Maxilla	27.8	*Tayassu tajacu*

Reference	Anatomic part	29	
Inf. limit	Maxilla	24.4	*Tayassu tajacu*

Sample

Reference	Anatomic part	6	7a	8	16b	21	
751	Right fragment of mandible	87.1	67.1	37.2+	32.9	10.9	*Tayassu tajacu*

Reference	Anatomic part	8	16a	
146	Left fragment of mandible	37	28.5	*Tayassu tajacu*

Reference	Anatomic part	8	16a	
799	Right fragment of mandible	41.5	44	*Tayassu tajacu*

Reference	Anatomic part	16b	
794	Left fragment of mandible	42.1	*Tayassu tajacu*

Reference	Anatomic part	8	
961	Right fragment of mandible	38.5	*Tayassu tajacu*

Reference	Anatomic part	16b	
794	Left fragment of mandible	30.8	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	6	7a	8	9	16a	16b	21	
Sup. limit	Mandible	95.3	71.8	43.4	62.4	40	35	11.4	*Tayassu tajacu*

Reference	Anatomic part	6	7a	8	9	16a	16b	21	
Inf. limit	Mandible	90	61.8	38.2	50.4	38	30.6	10.2	*Tayassu tajacu*

Sample

Reference	Anatomic part	LG	BG	
735	Right fragments of scapula	16.5	12.4	*Tayassu tajacu*

Reference	Anatomic part	BG	
718	Left proximal fragment of scapula	17	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	LG	BG	
Sup. limit	Sacpula	21.4	17.8	*Tayassu tajacu*

Reference	Anatomic part	LG	BG	
Sup. limit	Sacapula	18.7	16.2	*Tayassu tajacu*

Sample

Reference	Anatomic part	Bd	
961	Distal epiphysis of left humerus	23.5	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Humerus	27.9	*Tayassu tajacu*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	25.3	*Tayassu tajacu*

Sample

Reference	Anatomic part	Bp	
695	Left proximal fragment of radio	19.4	*Tayassu tajacu*

Reference	Anatomic part	Bp	
799	Proximal fragment of radio	18.9	*Tayassu tajacu*

Reference	Anatomic part	Bp	
799	Proximal fragment of radio	19.1	*Tayassu tajacu*

Reference	Anatomic part	Bp	
794	Left proximal fragment of radio	19	*Tayassu tajacu*

Reference	Anatomic part	Bp	
794	Left proximal fragment of radio	19.3	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	Bp	
Sup. limit	Radio	19.6	*Tayassu tajacu*

Reference	Anatomic part	Bp	
Inf. limit	Radio	18.6	*Tayassu tajacu*

Sample

Reference	Anatomic part	BPC	
695	Left proximal fragment of ulna	17.7	*Tayassu tajacu*

Reference	Anatomic part	BPC	
799	Right proximal fragment of ulna	16.7	*Tayassu tajacu*

Reference	Anatomic part	BPC	
794	Left proximal fragment of ulna	18	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	BPC	
Sup. limit	Ulna	17.5	*Tayassu tajacu*

Reference	Anatomic part	BPC	
Inf. limit	Ulna	15.6	*Tayassu tajacu*

Sample

Reference	Anatomic part	Bp	
799	Right proximal fragment of tibia	36	*Tayassu* cf. *pecary*

Reference collection

Reference	Anatomic part	Bp	
Sup. limit	Tibia	32.8	*Tayassu tajacu*

Reference	Anatomic part	Bp	
Inf. limit	Tibia	30.2	*Tajassu tajacu*

Sample

Reference	Anatomic part	GB	
730	Right calcaneus	15.5	*Tayassu tajacu*

Reference collection

Reference	Anatomic part	GB	
Sup. limit	Calcaneus	17	*Tayassu tajacu*

Reference	Anatomic part	GB	
Inf. limit	Calcaneus	16.4	*Tayassu tajacu*

Sample

Reference	Anatomic part	9	
961	Fragment of maxilla	17.4	*Lepus callotis*

Reference collection

Reference	Anatomic part	9	
Sup. limit	Maxilla	16.4	*Lepus callotis*

Reference	Anatomic part	9	
Inf. limit	Maxilla	17	*Lepus callotis*

Sample

Reference	Anatomic part	Bp	
566	Left proximal fragment of radio	8.3	*Lepus callotis*

Reference	Anatomic part	Bp	
961	Right proximal fragment of radio	8.4	*Lepus callotis*

Reference collection

Reference	Anatomic part	Bp	
Sup. limit	Radio	8.7	*Lepus callotis*

Reference	Anatomic part	Bp	
Inf. limit	Radio	7.9	*Lepus callotis*

Sample

Reference	Anatomic part	SDO	DPA	
556	Left proximal fragment of ulna	9.5	10.4	*Lepus callotis*

Reference collection

Reference	Anatomic part	SDO	DPA	
Sp. limit	Ulna	11.4	11.3	*Lepus callotis*

Reference	Anatomic part	SDO	DPA	
Inf. limit	Ulna	10.4	10.9	*Lepus callotis*

Reference	Anatomic part	SDO	DPA	
Sp. limit	Ulna	8.3	9.7	*Sylvilagus cunicularius*

Reference	Anatomic part	SDO	DPA	
Sp. limit	Ulna	7.4	8.4	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	LAR	
566	Right pelvis	9.6	*Lepus callotis*

Reference collection

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	10	*Lepus callotis*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	9.1	*Lepus callotis*

Sample

Reference	Anatomic part	2	3	4	
529	Right mandible	14.1	28.2	14.9	*Sylvilagus floridanus*

Reference	Anatomic part	2	3	4	
387	Right fragment of mandible	12.1	25	13.2	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	2	3	4	
Sup. limit	Mandible	13.4	29	16.1	*Sylvilagus floridanus*

Reference	Anatomic part	2	3	4	
Inf.. limit	Mandible	12.1	24.4	11.8	*Sylvilagus floridanus*

Reference	Anatomic part	2	3	4	
Sup. limit	Mandible	15.5	32.8	17.1	*Sylvilagus cunicularius*

Reference	Anatomic part	2	3	4	
Inf.. limit	Mandible	13.9	29.7	15.5	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	GLP	LG	BG	
387	Right proximal fragment of scapula	9.6	4.7	7.5	*Sylvilagus cunicularius*

Reference	Anatomic part	GLP	LG	BG	SLC	
387	Left proximal fragment of scapula	7.2	4.1	6	3.6	*Sylvilagus floridanus*

Reference	Anatomic part	GLP	BG	
560	Left proximal fragment of scapula	12.8	11.8	*Lepus callotis*

Reference	Anatomic part	BG	
560	Left proximal fragment of scapula	10.4	*Lepus callotis*

Reference	Anatomic part	BG	
560	Left proximal fragment of scapula	6.5	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Scapula	12.7	8.2	12.4	6.9	*Lepus callotis*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. limit	Scapula	11.1	6.3	10.5	6.3	*Lepus callotis*

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Scapula	8.5	4.7	7.1	4.3	*Sylvilagus floridanus*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. Limit	Scapula	7.6	3.9	6.6	3.5	*Sylvilagus floridanus*

Reference	Anatomic part	GLP	LG	BG	SLC	
Sup. limit	Scapula	10	5.5	8.8	5.3	*Sylvilagus cunicularius*

Reference	Anatomic part	GLP	LG	BG	SLC	
Inf. Limit	Scapula	9.8	4.5	8.2	4.5	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bp	
380	Right proximal fragment of radio	4.5	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	
380	Left proximal fragment of radio	4.9	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	
388	Right distal fragment of radio	4.7	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	5.4	5.3	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	5.1	5.1	*Sylvilagus floridanus*

Reference	Anatomic part	Bp	Bd	
Sup. limit	Radio	6.9	6.5	*Sylvilagus cunicularius*

Reference	Anatomic part	Bp	Bd	
Inf. limit	Radio	6.3	6.4	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	BPC	SDO	DPA	
556	Left proximal fragment of ulna	3.9	5.8	6.3	*Sylvilagus floridanus*

Reference	Anatomic part	BPC	
380	Right proximal fragment of ulna	3.9	*Sylvilagus floridanus*

Reference	Anatomic part	BPC	
380	Proximal fragment of left ulna	4.4	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	BPC	SDO	DPA	
Sup. limit	Ulna	6.4	7.4	7.3	*Sylvilagus floridanus*

Reference	Anatomic part	BPC	SDO	DPA	
Sup. limit	Ulna	4.7	5.4	6.4	*Sylvilagus floridanus*

Reference	Anatomic part	BPC	SDO	DPA	
Sup. limit	Ulna	6.2	8.3	9.7	*Sylvilagus cunicularius*

Reference	Anatomic part	BPC	SDO	DPA	
Sup. limit	Ulna	5.9	7.4	8.4	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	LAR	
556	Right fragment of pelvis	7.4	*Sylvilagus floridanus*

Reference	Anatomic part	LAR	
387	Right pelvis	7.3	*Sylvilagus floridanus*

Reference	Anatomic part	LAR	
961	Right fragment of pelvis	7.5	*Sylvilagus floridanus*

Reference	Anatomic part	LAR	
718	Left fragment of pelvis	6.8	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	7.9	*Sylvilagus floridanus*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	7.4	*Sylvilagus floridanus*

Reference	Anatomic part	LAR	
Sup. limit	Pelvis	10	*Sylvilagus cunicularius*

Reference	Anatomic part	LAR	
Inf. limit	Pelvis	9.2	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	DC	BTr	
735	Left proximal fragment of femur	5.1	12.7	*Sylvilagus floridanus*

Reference	Anatomic part	BTr	
388	Right proximal fragment of femur	11.6	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	
12	Right distal fragment of femur	10.2	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	DC	BTr	
Sup. limit	Femur	5.8	14.5	*Sylvilagus floridanus*

Reference	Anatomic part	DC	BTr	
Inf. limit	Femur	5.4	12.4	*Sylvilagus floridanus*

Reference	Anatomic part	DC	BTr	
Sup. limit	Femur	7.4	16.3	*Sylvilagus cunicularius*

Reference	Anatomic part	DC	BTr	
Inf. limit	Femur	6.8	15.8	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	Bd	Dd	
239	Left distal fragment of tibia	8.9	5	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	Dd	
718	Right distal fragment of tibia	9	4.8	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	Dd	
961	Right distal fragment of tibia	9	4.9	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	Bd	Dd	
Sup. limit	Tibia	8.4	6.1	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	Dd	
Inf. limit	Tibia	7.3	5.2	*Sylvilagus floridanus*

Reference	Anatomic part	Bd	Dd	
Sup. limit	Tibia	12.8	6.7	*Sylvilagus cunicularius*

Reference	Anatomic part	Bd	Dd	
Inf. limit	Tibia	11.9	6.4	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	GL	GB	
388	Right calcaneus	18.2	7.4	*Sylvilagus floridanus*

Reference	Anatomic part	GL	GB	
530	Rigth calcaneus	18.6	7.8	*Sylvilagus floridanus*

Reference	Anatomic part	GL	GB	
560	Left calcaneus	28.7	11.4	*Lepus callotis*

Reference	Anatomic part	GL	GB	
695	Left calcaneus	17	6.8	*Sylvilagus floridanus*

Reference collection

Reference	Anatomic part	GL	GB	
Sup. limit	Calcaneus	29.7	11.4	*Lepus callotis*

Reference	Anatomic part	GL	GB	
Inf. limit	Calcaneus	28.4	10.4	*Lepus callotis*

Reference	Anatomic part	GL	GB	
Sup. limit	Calcaneus	22	8.4	*Sylvilagus floridanus*

Reference	Anatomic part	GL	GB	
Inf. limit	Calcaneus	18.5	7.4	*Sylvilagus floridanus*

Reference	Anatomic part	GL	GB	
Sup. limit	Calcaneus	25.6	10.6	*Sylvilagus cunicularius*

Reference	Anatomic part	GL	GB	
Inf. limit	Calcaneus	24.6	10	*Sylvilagus cunicularius*

Sample

Reference	Anatomic part	18L	18B	
286	1st Right upper molar	15.2	12.3	*Canis familiaris*

Reference collection

Reference	Anatomic part	18L	18B	
Sup. limit	Maxilla	21.3	18.5	*Canis familiaris*

Reference	Anatomic part	18L	18B	
Inf. limit	Maxilla	15.5	12.5	*Canis familiaris*

Reference	Anatomic part	18L	18B	
Sup. limit	Maxilla	19.8	9.6	*Canis latrans*

Reference	Anatomic part	18L	18B	
Sup. limit	Maxilla	14.9	8.3	*Canis latrans*

Reference	Anatomic part	18L	18B	
Sup. limit	Maxilla	26.5	14.2	*Canis lupus*

Reference	Anatomic part	18L	18B	
Sup. limit	Maxilla	22.3	12	*Canis lupus*

Sample

Reference	Anatomic part	17	
239	Left fragment of mandible	9.7	*Canis familiaris*

Reference	Anatomic part	12	20	
961	Right fragment of mandible	23.6	15.7	*Canis familiaris*

Reference	Anatomic part	17	19	
751	Right fragment of mandible	8.2	16.4	*Canis familiaris*

Reference	Anatomic part	20	
735	Right fragment of mandible	18.1	*Canis familiaris*

Reference	Anatomic part	14	
735	Left fragment of mandible	21.7	*Canis familiaris*

Reference collection

Reference	Anatomic part	12	13L	13B	14	17	19	20	
Sup. limit	Mandible	41.9	25	9.9	23.6	12.5	30.2	25.8	*Canis familiaris*

Reference	Anatomic part	12	13L	13B	14	17	19	20	
Inf. limit	Mandible	30	19	7.9	18.8	7.5	20.5	16.3	*Canis familiaris*

Reference	Anatomic part	12	13L	13B	14	17	19	20	
Sup. limit	Mandible	39.5	23.1	8.1	21.3	8.6	21.3	16.3	*Canis latranas*

Reference	Anatomic part	12	13L	13B	14	17	19	20	
Inf. limit	Mandible	34.4	18.8	7.1	17.3	6.9	17.6	13.9	*Canis latrans*

Reference	Anatomic part	12	13L	13B	14	17	19	20	
Sup. limit	Mandible	44	30.1	18.8	22.5	11	33	30.1	*Canis lupus*

Reference	Anatomic part	12	13L	13B	14	17	19	20	
Inf. limit	Mandible	34	23.6	7.2	29.8	9.6	23.6	20.4	*Canis lupus*

Sample

Reference	Anatomic part	LG	BG	
416	Left proximal fragment of scapula	25.1	19.2	*Canis familiaris*

Reference collection

Reference	Anatomic part	LG	BG	
Sup. limit	Scapula	31.5	26.3	*Canis familiaris*

Reference	Anatomic part	LG	BG	
Inf. limit	Scapula	17.2	13.9	*Canis familiaris*

Reference	Anatomic part	LG	BG	
Sup. limit	Scapula	21.5	17.8	*Canis latrans*

Reference	Anatomic part	LG	BG	
Inf. limit	Scapula	18.7	15.5	*Canis latrans*

Reference	Anatomic part	LG	BG	
Sup. limit	Scapula	30.5	25.9	*Canis lupus*

Reference	Anatomic part	LG	BG	
Inf. limit	Scapula	26.8	20.9	*Canis lupus*

Sample

Reference	Anatomic part	Bd	
751	Right distal fragment of humerus	28.8	*Canis* sp.

Reference collection

Reference	Anatomic part	Bd	
Sup. limit	Humerus	45.4	*Canis familiaris*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	24.5	*Canis familiaris*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	29.8	*Canis latrans*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	26.3	*Canis latrans*

Reference	Anatomic part	Bd	
Sup. limit	Humerus	47.3	*Canis lupus*

Reference	Anatomic part	Bd	
Inf. limit	Humerus	36.1	*Canis lupus*

Sample

Reference	Anatomic part	Bd	
695	Left distal fragment of tibia	17.9	*Canis* sp.

Reference	Anatomic part	Bd	Dd	
799	Left distal fragment of tibia	18.1	13.2	*Canis familiaris*

Reference collection

Reference	Anatomic part	Bd	Dd	
Sup. limit	Left distal fragment of tibia	31.8	23.2	*Canis fammiliaris*

Reference	Anatomic part	Bd	Dd	
Inf. limit	Left distal fragment of tibia	10.9	12.6	*Canis familiaris*

Reference	Anatomic part	Bd	Dd	
Sup. limit	Left distal fragment of tibia	21.2	16.1	*Canis latrans*

Reference	Anatomic part	Bd	Dd	
Inf. limit	Left distal fragment of tibia	18.1	14.2	*Canis latrans*

Reference	Anatomic part	Bd	Dd	
Sup. limit	Left distal fragment of tibia	28.5	22	*Canis lupus*

Reference	Anatomic part	Bd	Dd	
Inf. limit	Left distal fragment of tibia	25	18.4	*Canis lupus*

Sample

Reference	Anatomic part	GB	GL	
286	Right calcaneus	9	14.5	*Canis* sp.

Reference collection

Reference	Anatomic part	GB	GL	
Sup. limit	Right calcaneus	24.3	61.6	*Canis familiaris*

Reference	Anatomic part	GB	GL	
Inf. limit	Right calcaneus	14.3	40.6	*Canis familiaris*

Reference	Anatomic part	GB	GL	
Sup. limit	Right calcaneus	17.8	47	*Canis latrans*

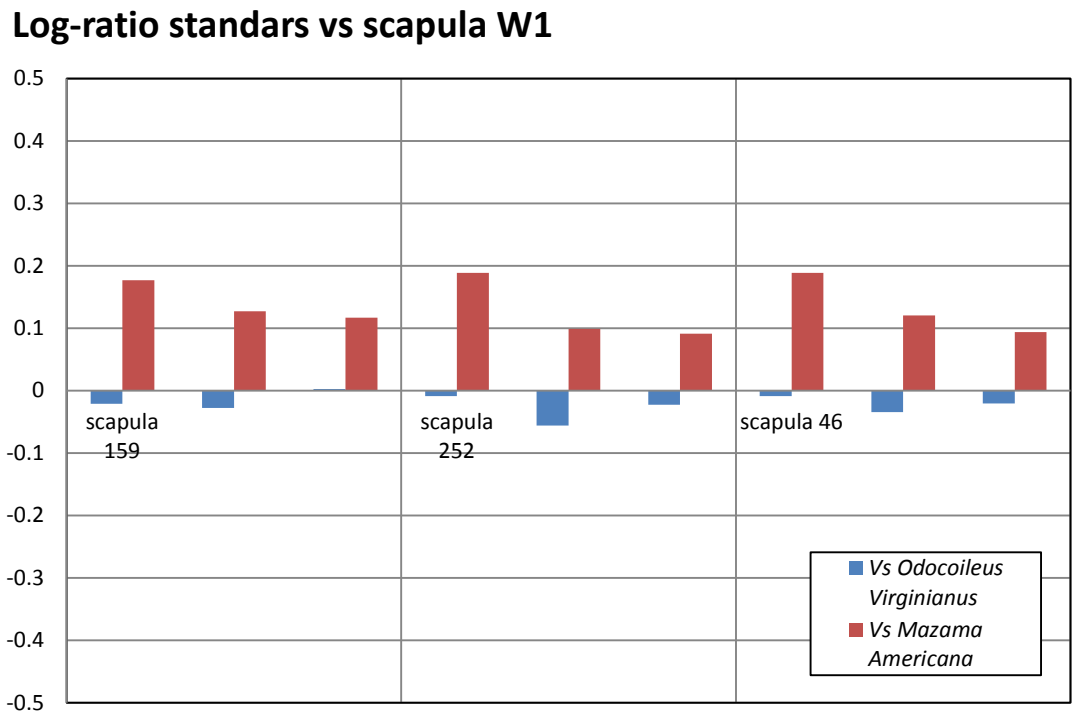
Reference	Anatomic part	GB	GL	
Inf. limit	Right calcaneus	14.5	39.3	*Canis latrans*

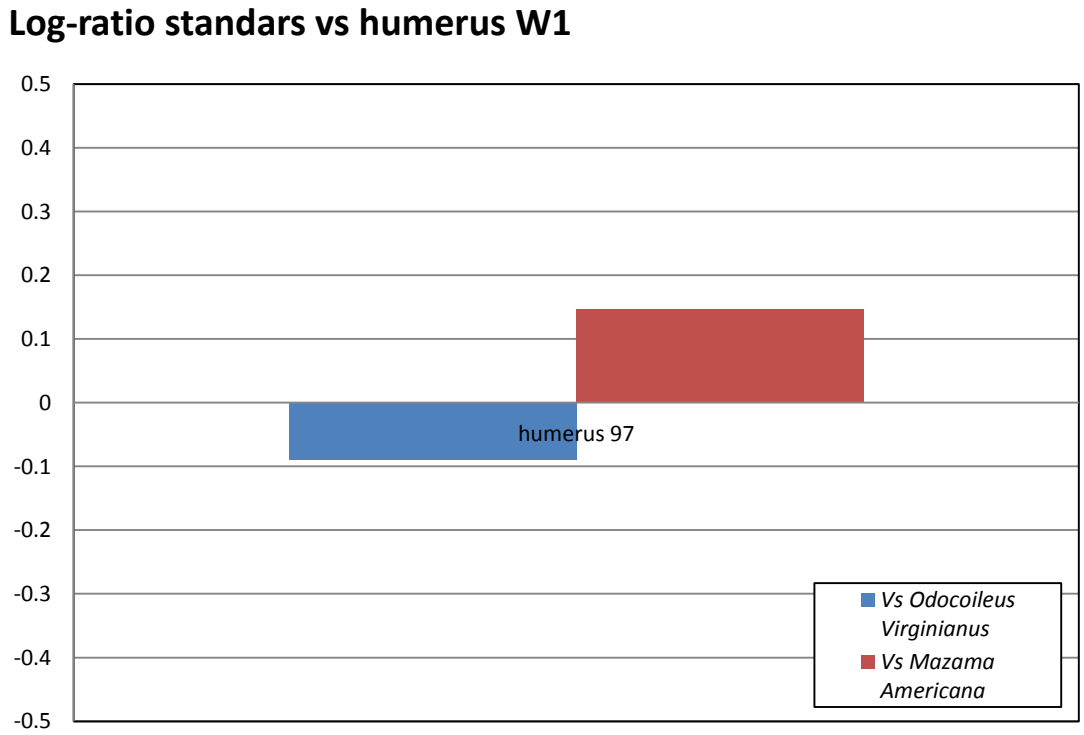
Reference	Anatomic part	GB	GL	
Sup. limit	Right calcaneus	60.6	52.2	*Canis lupus*

Reference	Anatomic part	GB	GL	
Inf. limit	Right calcaneus	52.2	42.2	*Canis lupus*

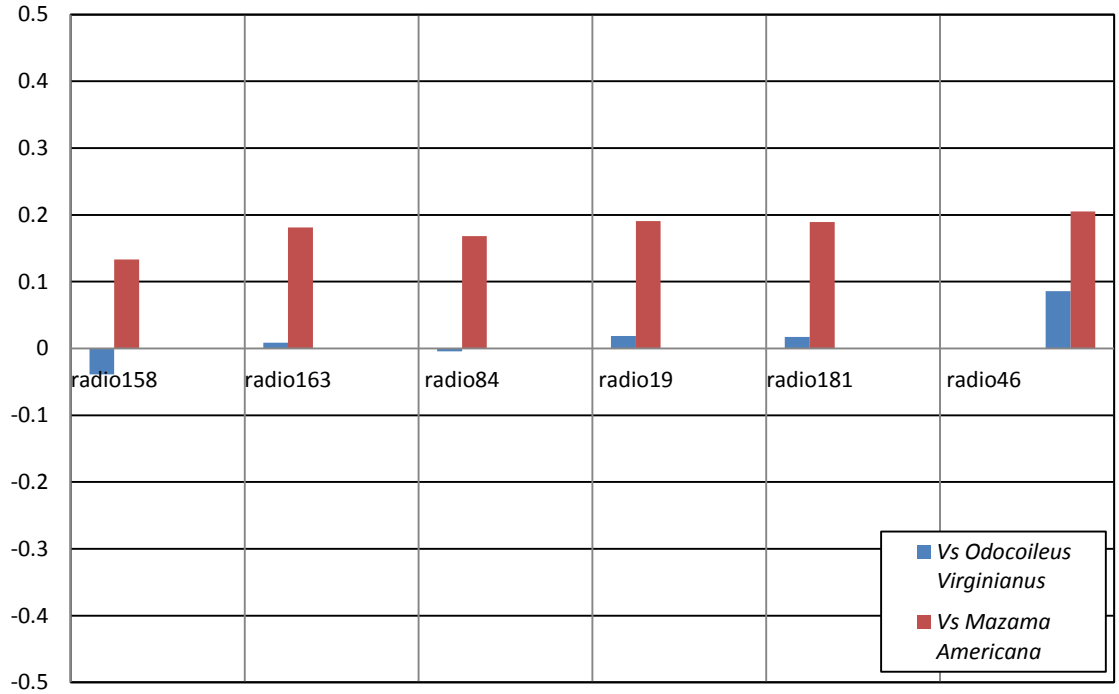
APPENDIX V-A

Identification of the animal remains of W1Area through Log-ratio technique

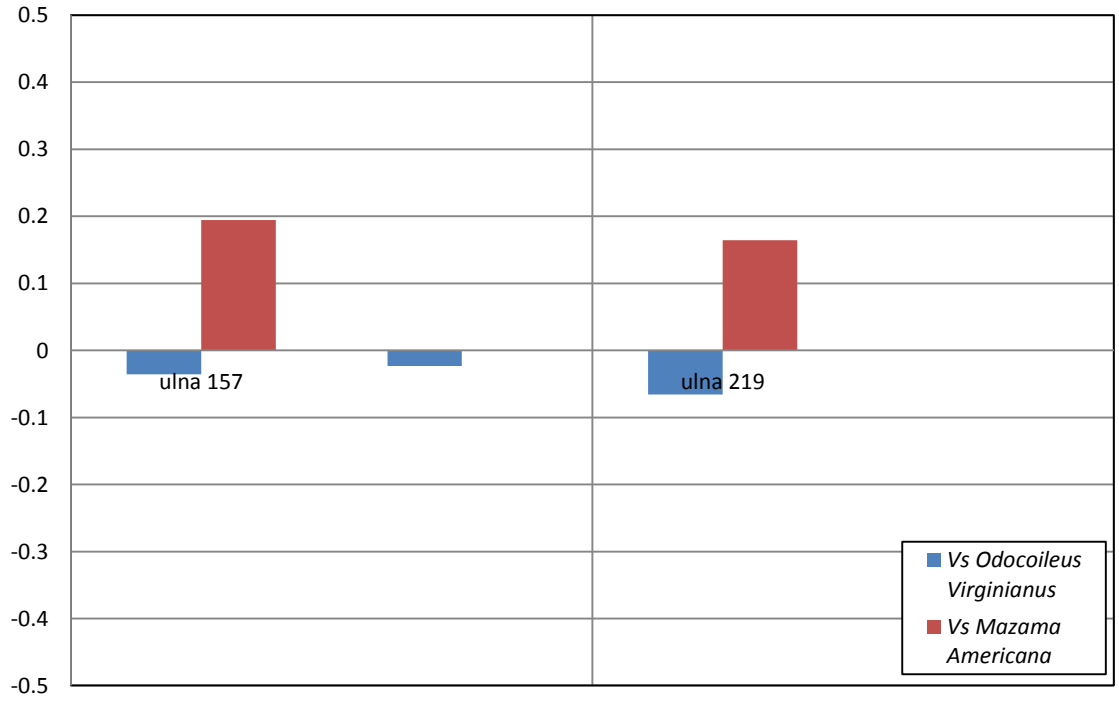




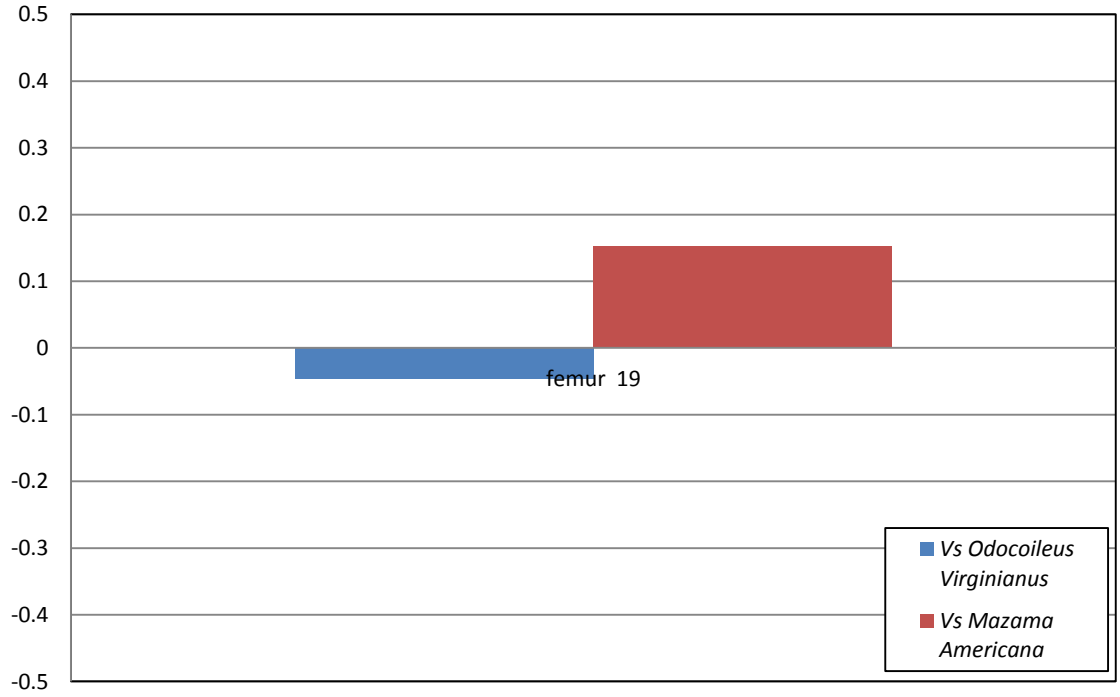
Log-ratio standars vs radio W1



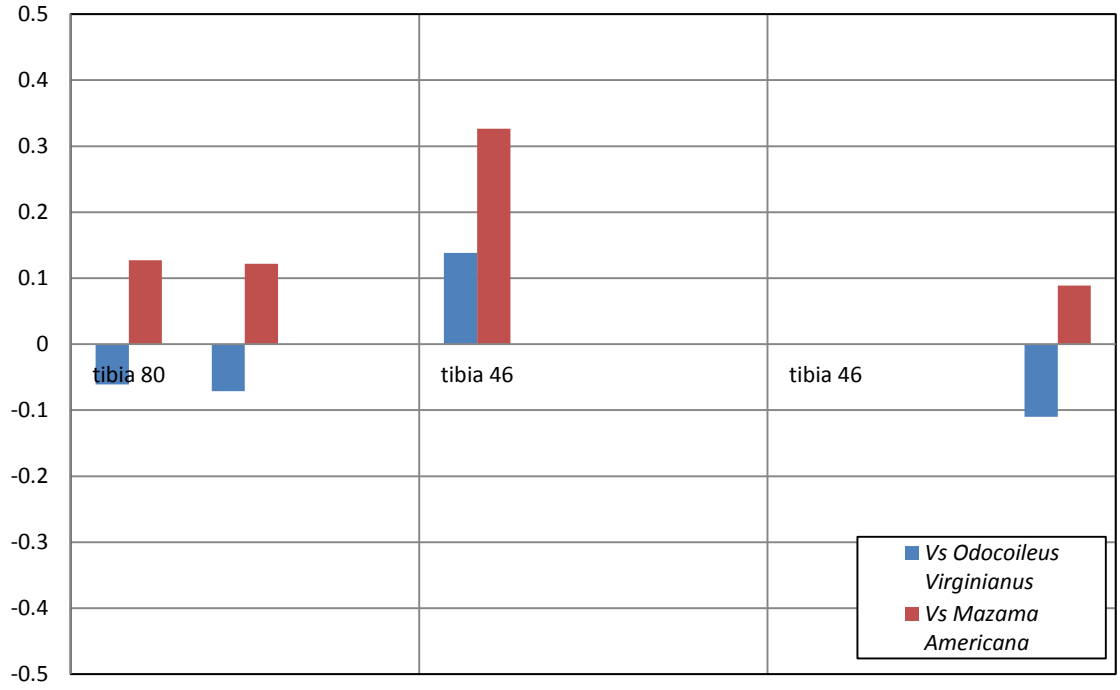
Log-ratio standars vs ulna W1



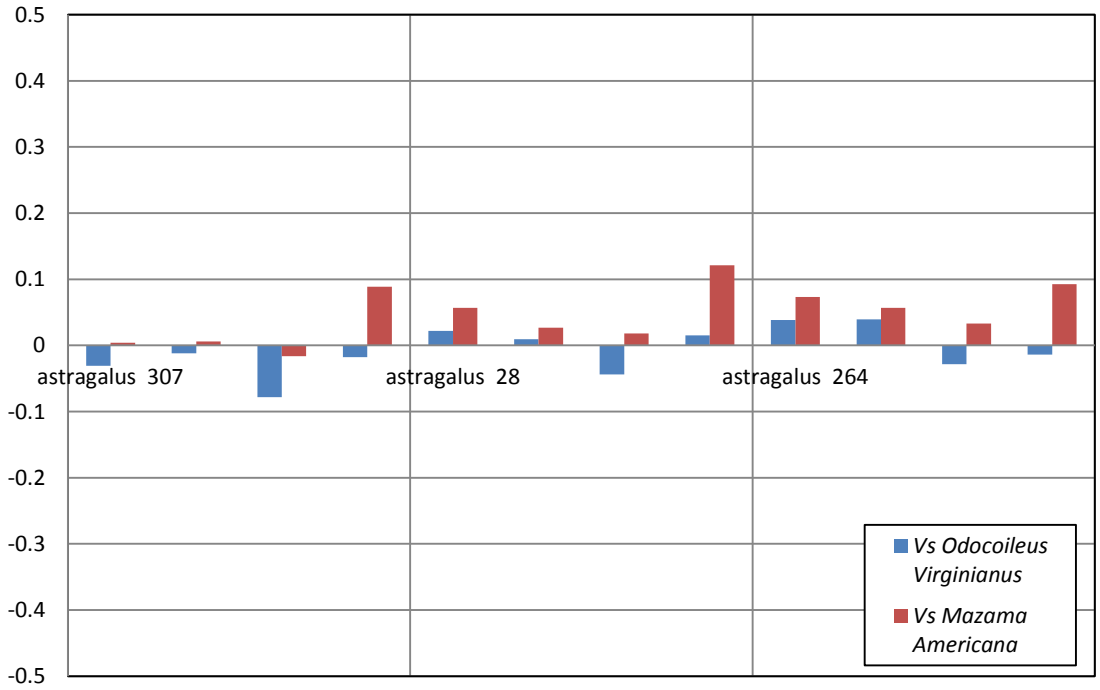
Log-ratio standars vs femur W1



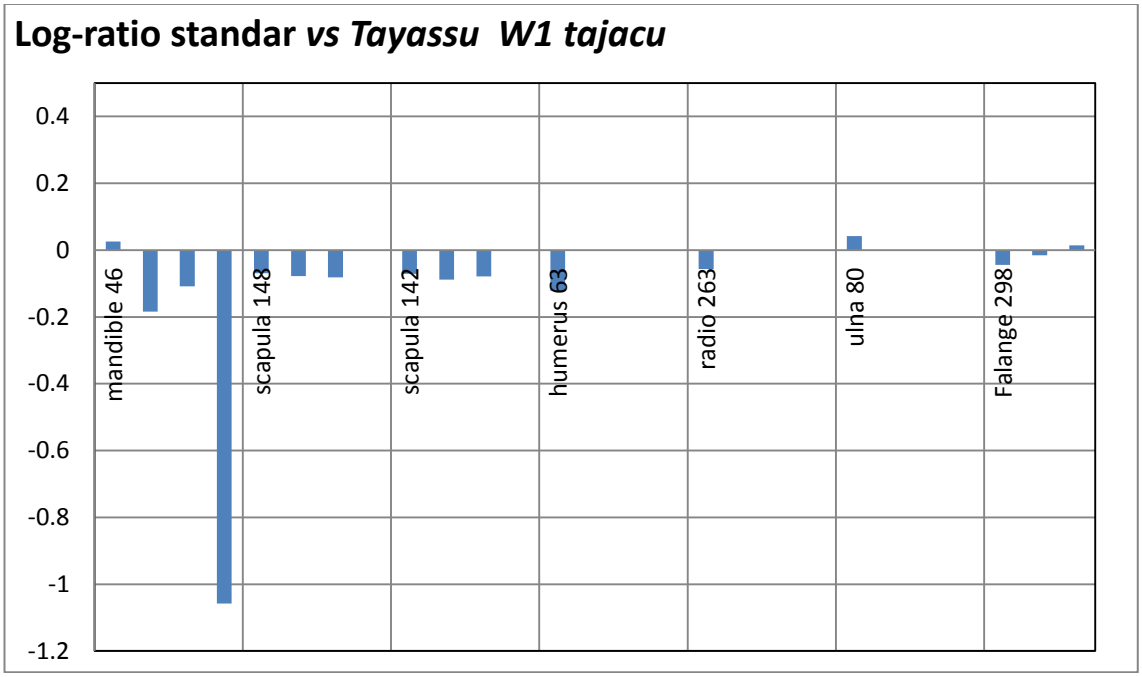
Log-ratio standars vs tibia W1

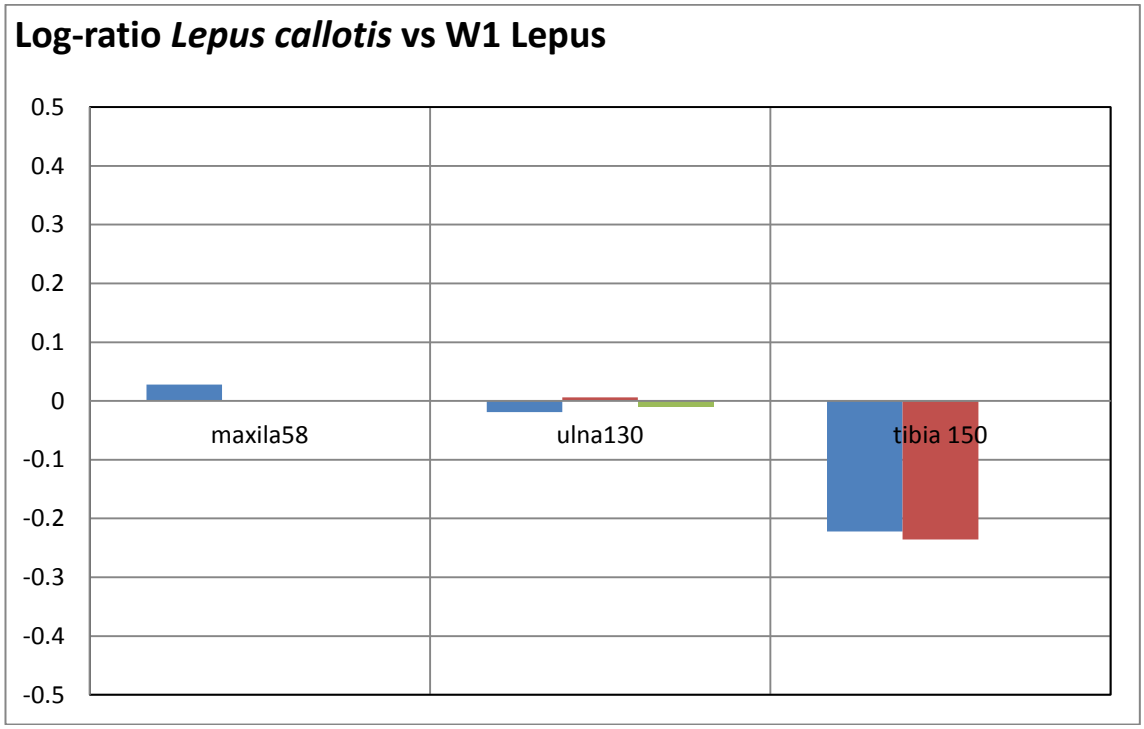


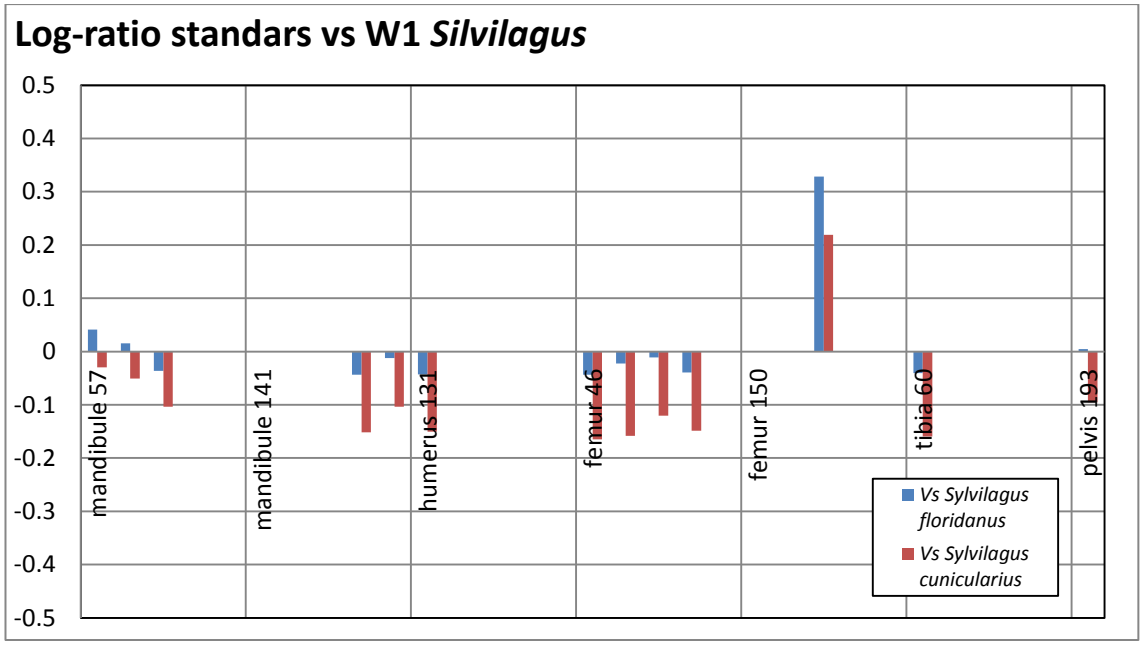
Log-ratio standars vs astragalus W1

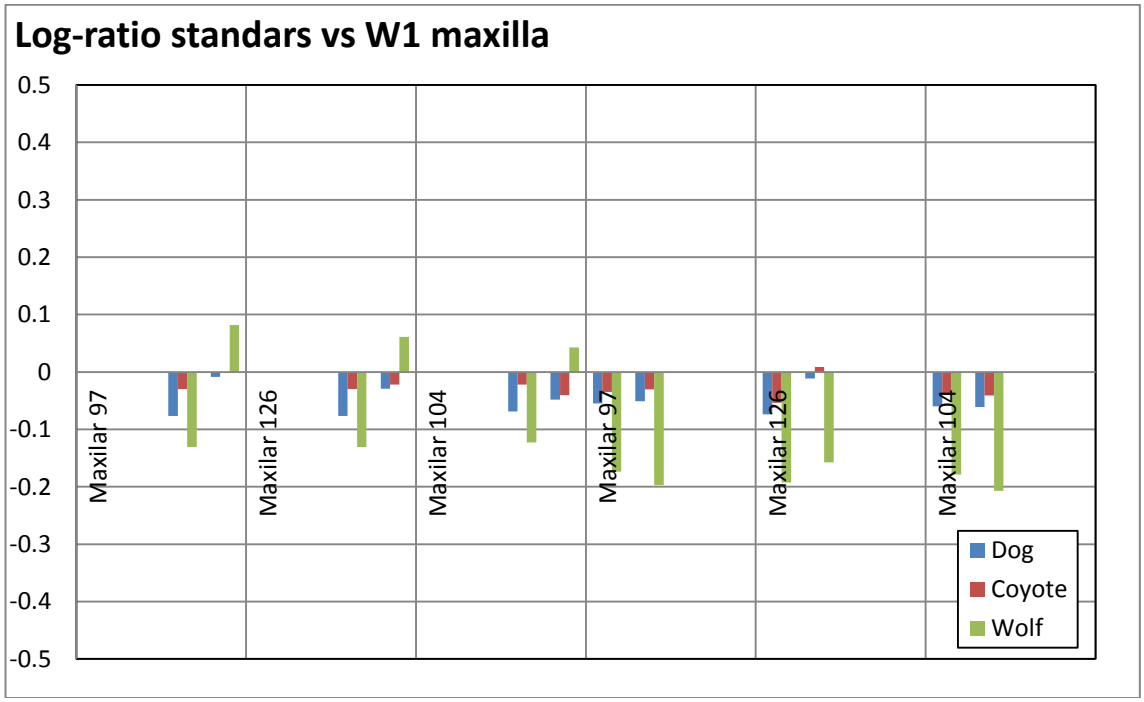


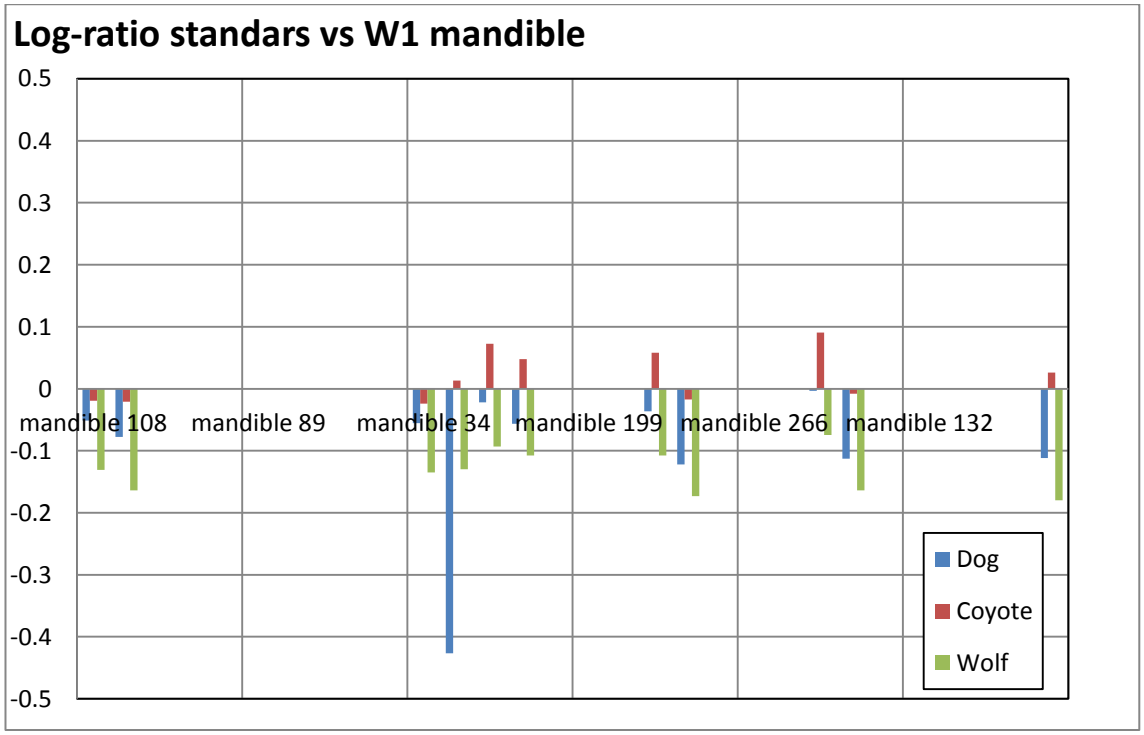
Log-ratio standar *vs Tayassu W1 tajacu*

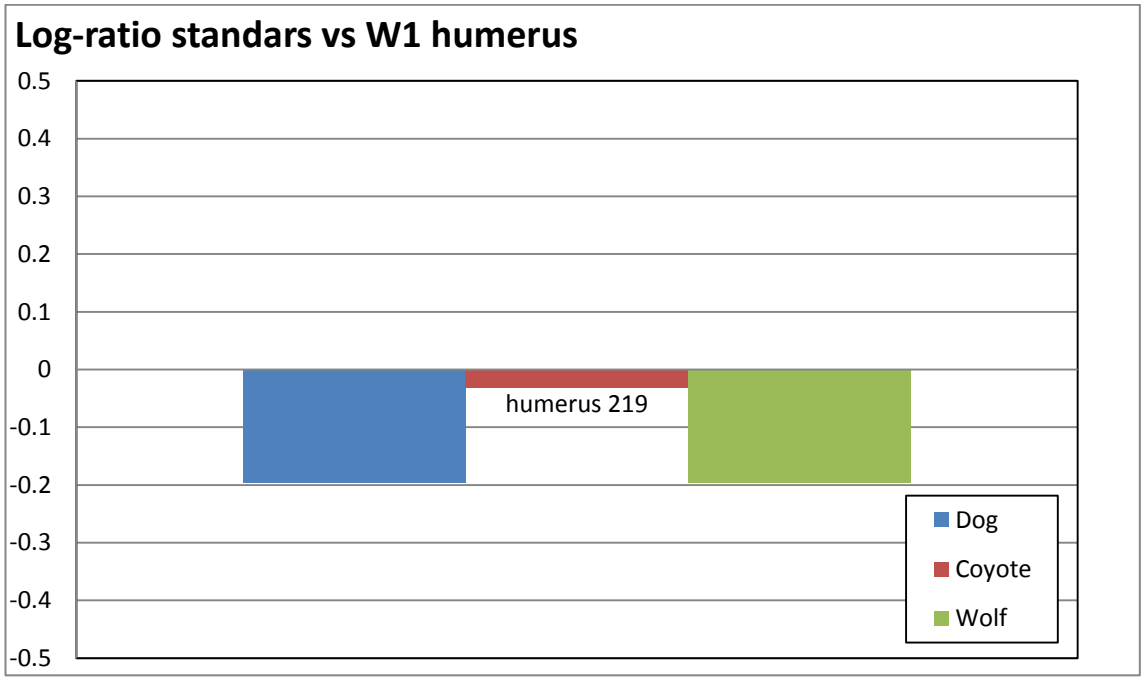


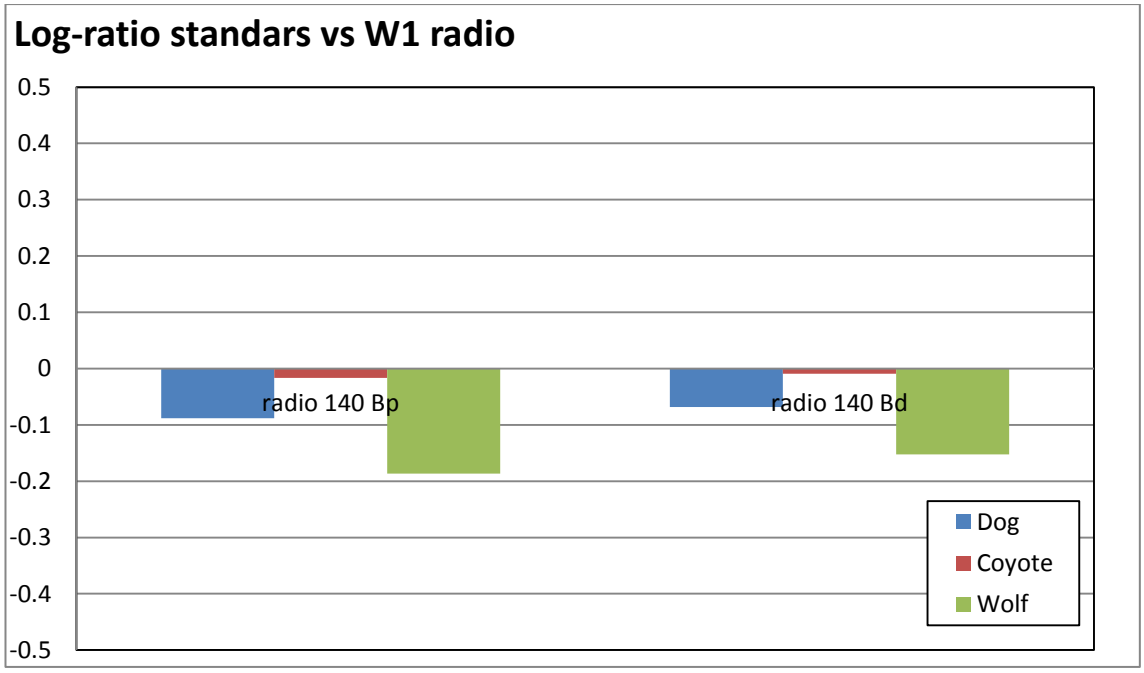

Log-ratio *Lepus callotis* vs W1 Lepus
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
maxila58
ulna130
tibia 150

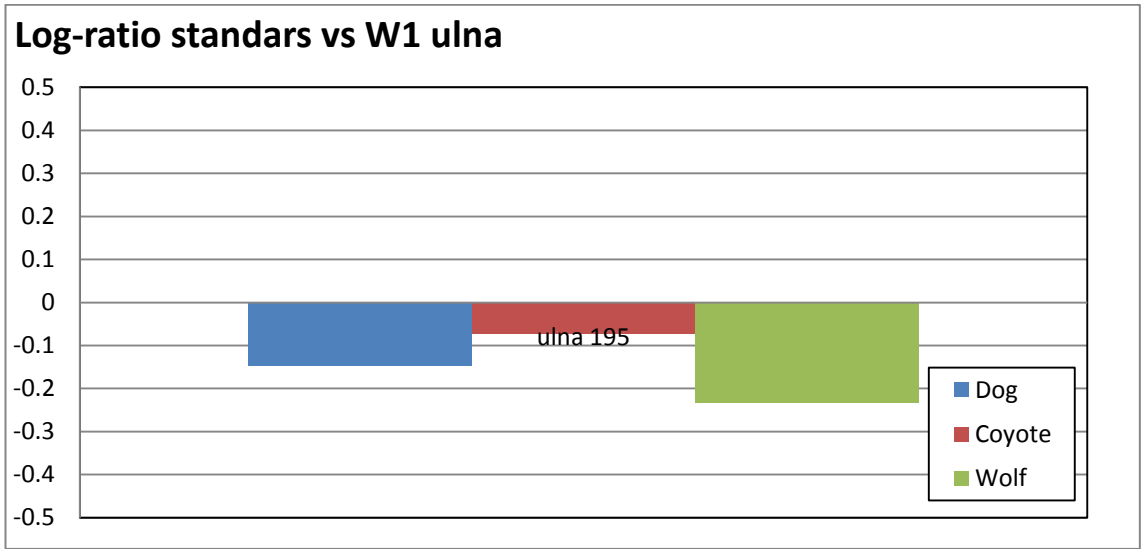

Log-ratio standars vs W1 *Silvilagus*
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
mandibule 57
mandibule 141
humerus 131
femur 46
femur 150
tibia 60
pelvis 193
Vs Sylvilagus floridanus
Vs Sylvilagus cunicularius

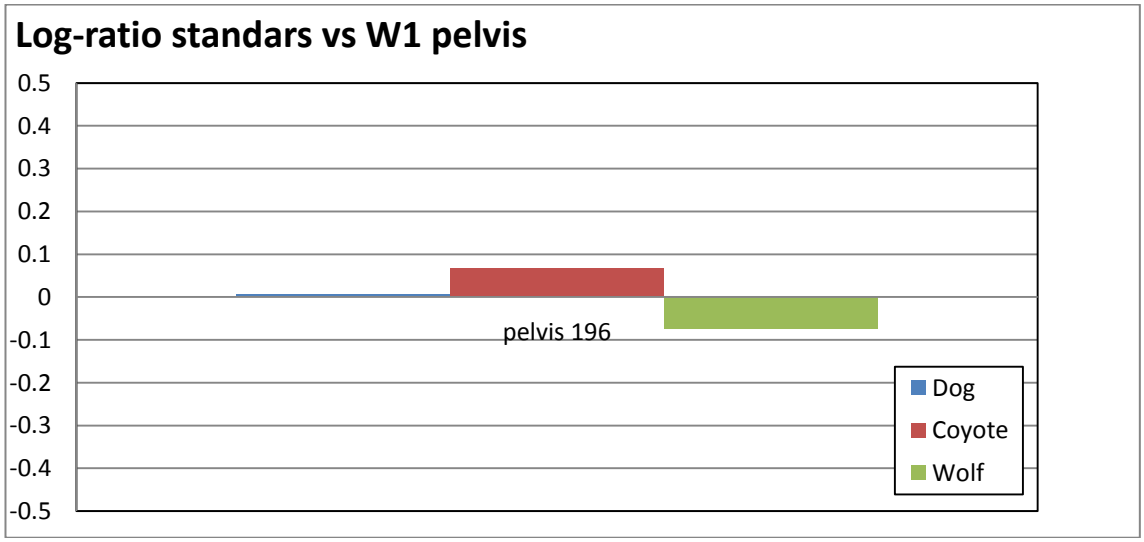

Log-ratio standars vs W1 maxilla
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Maxilar 97
Maxilar 126
Maxilar 104
Maxilar 97
Maxilar 126
Maxilar 104
Dog
Coyote
Wolf

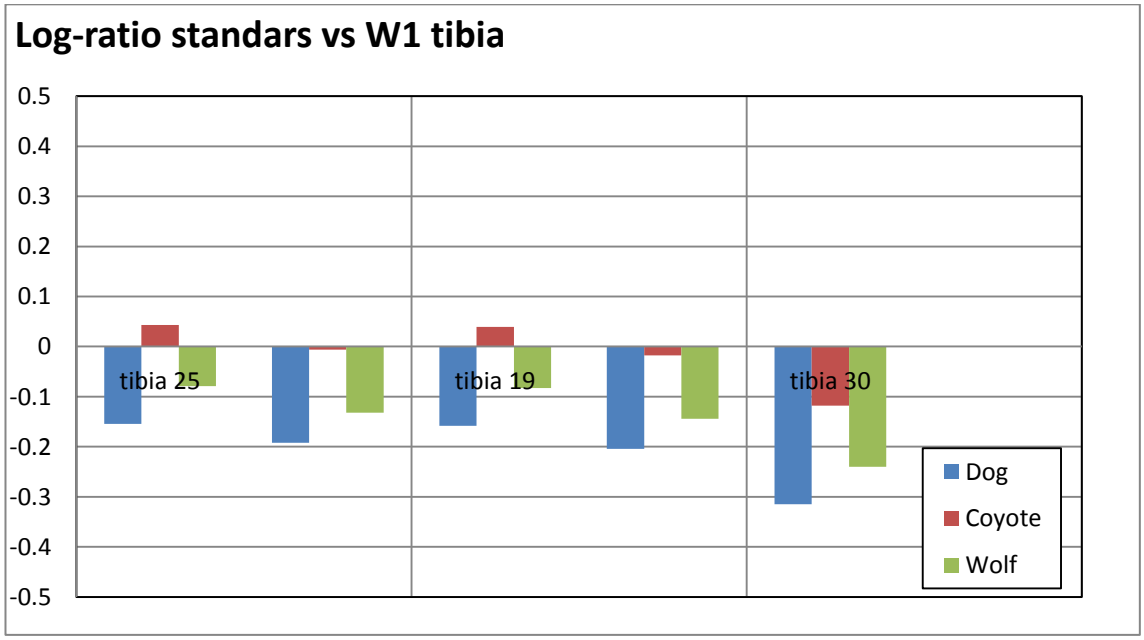

Log-ratio standars vs W1 mandible
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
mandible 108
mandible 89
mandible 34
mandible 199
mandible 266
mandible 132
Dog
Coyote
Wolf


Log-ratio standars vs W1 humerus
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
humerus 219
Dog
Coyote
Wolf


Log-ratio standars vs W1 radio
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
radio 140 Bp
radio 140 Bd
Dog
Coyote
Wolf

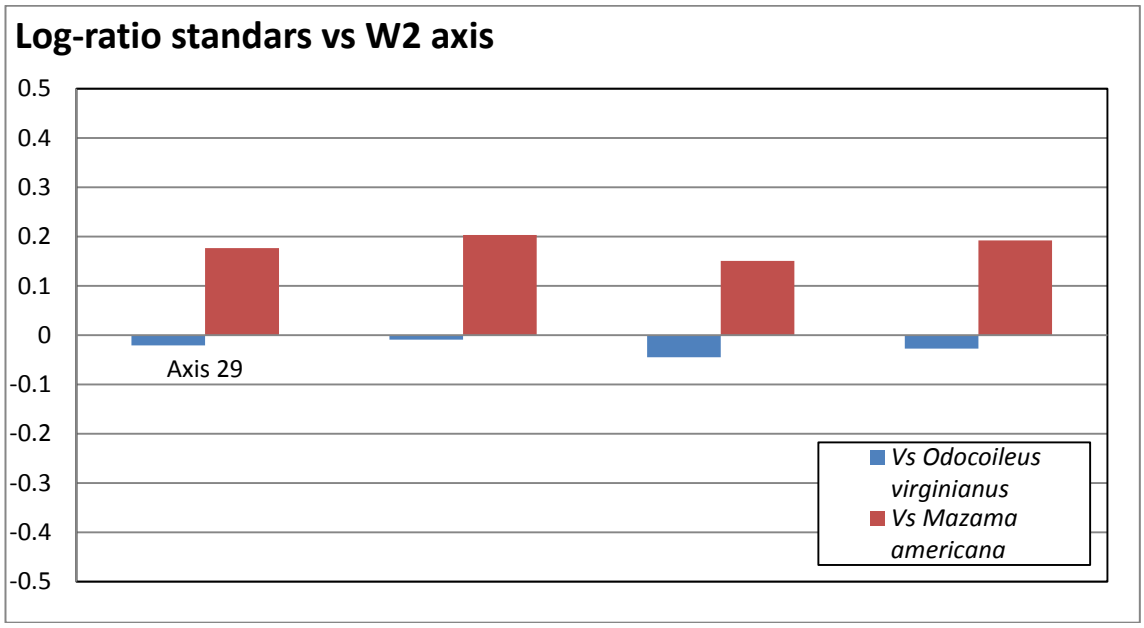

Log-ratio standars vs W1 ulna
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
ulna 195
Dog
Coyote
Wolf

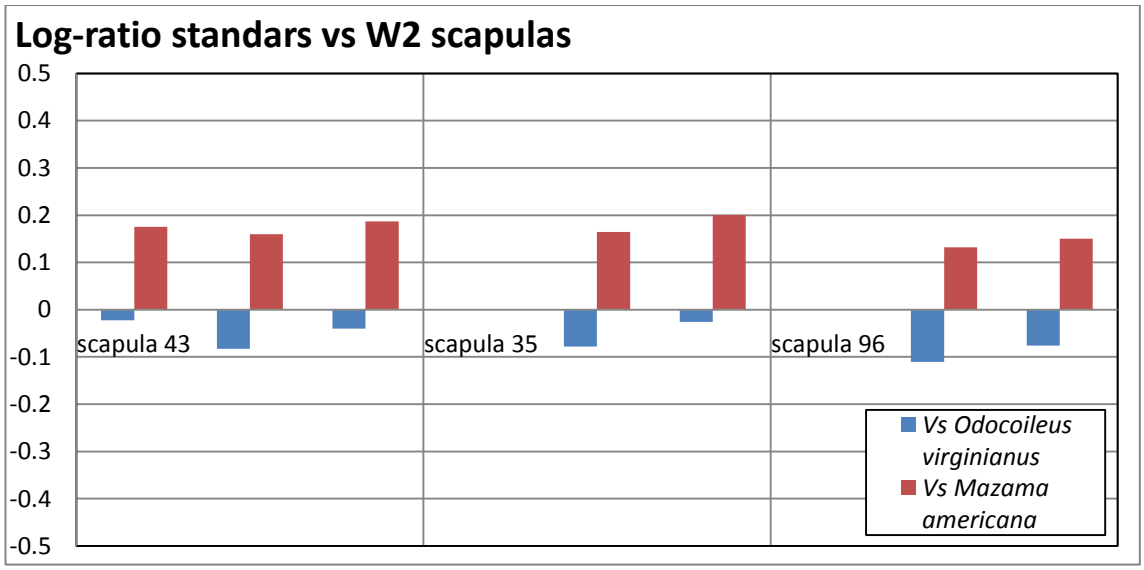

Log-ratio standars vs W1 pelvis
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
pelvis 196
Dog
Coyote
Wolf

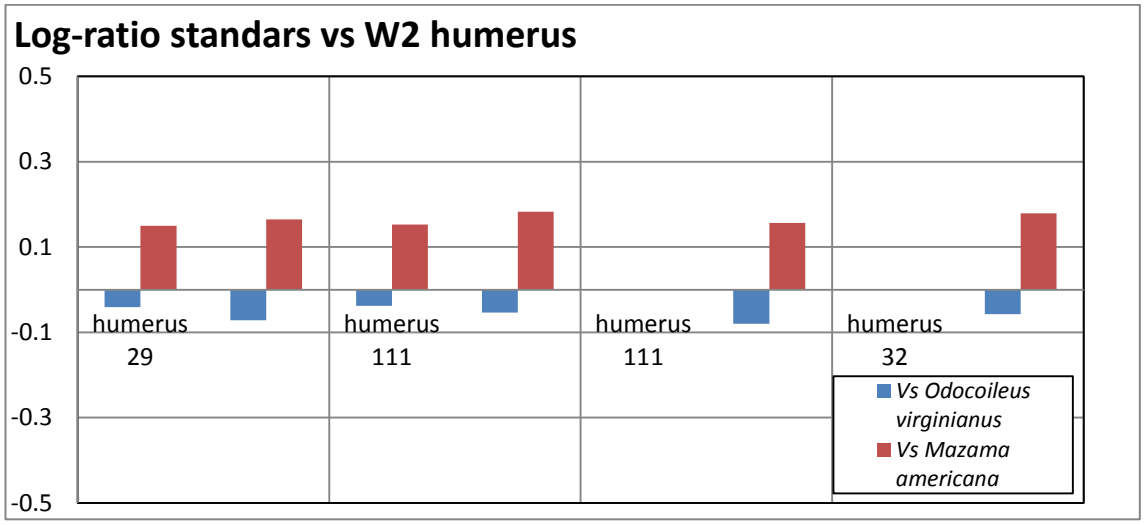

Log-ratio standars vs W1 tibia
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
tibia 25
tibia 19
tibia 30
Dog
Coyote
Wolf

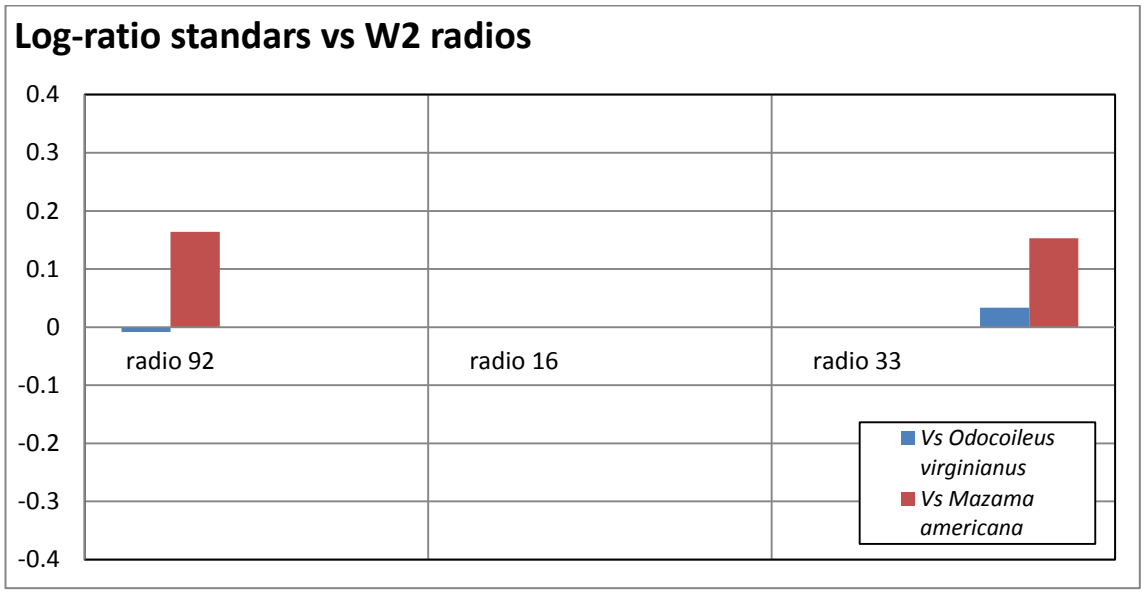
APPENDIX V-B

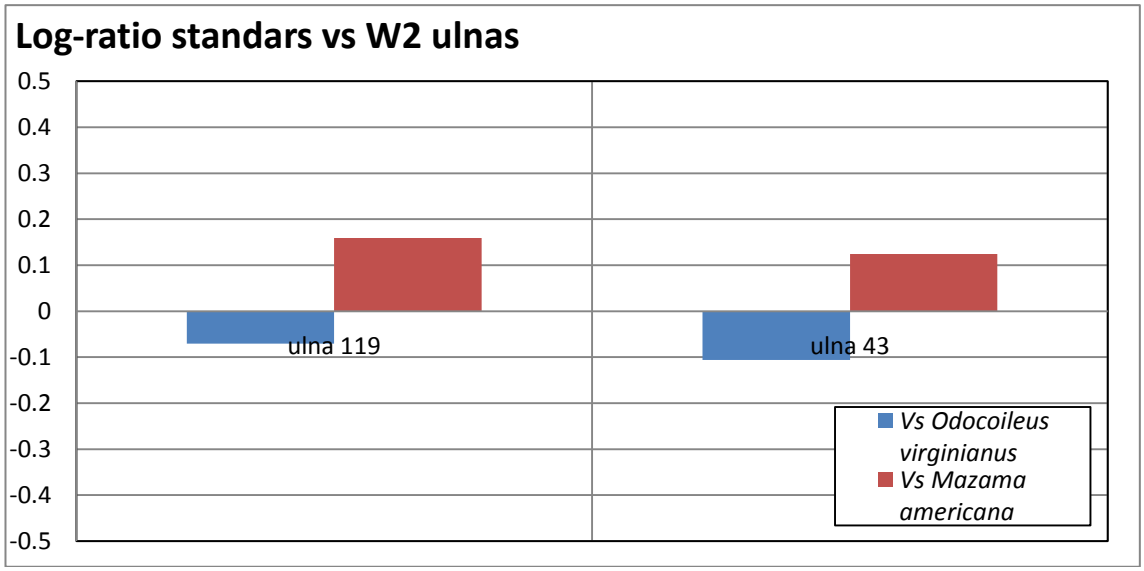
Identification of the faunal remains of W2Area through Log-ratio technique

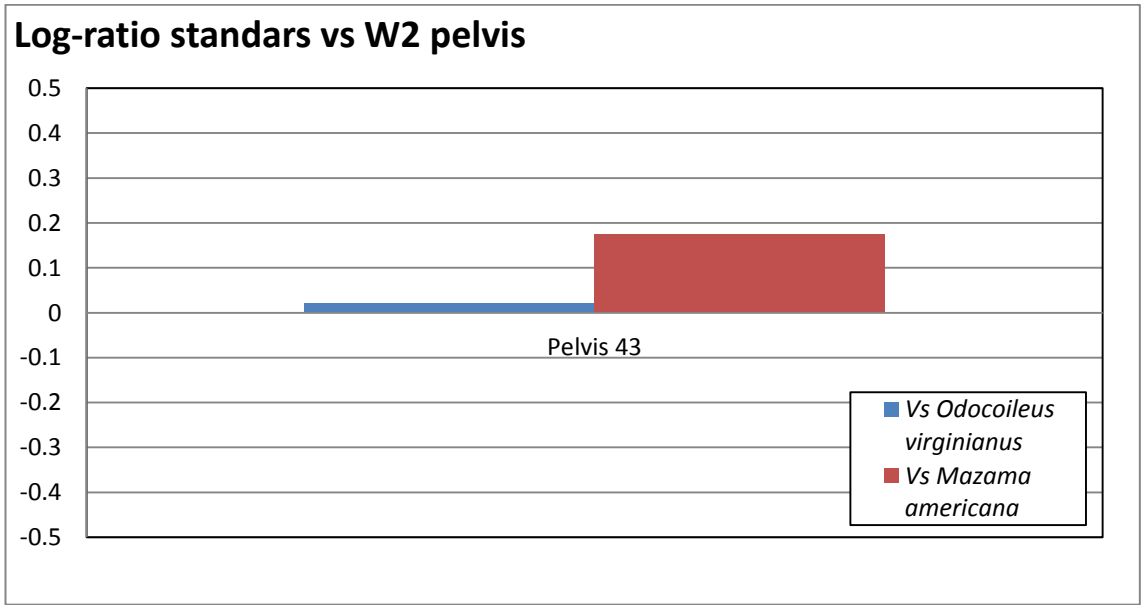


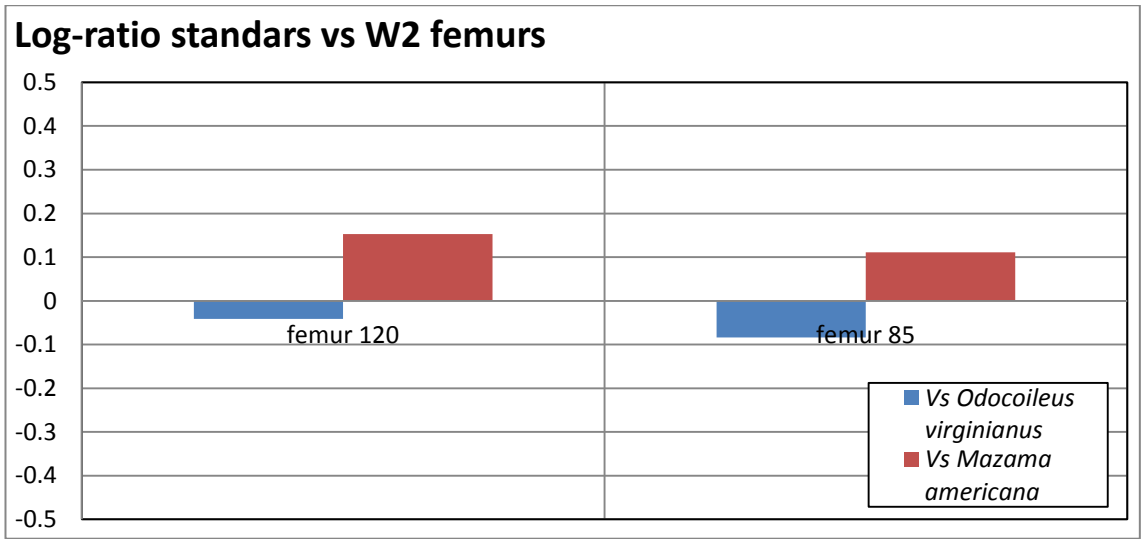


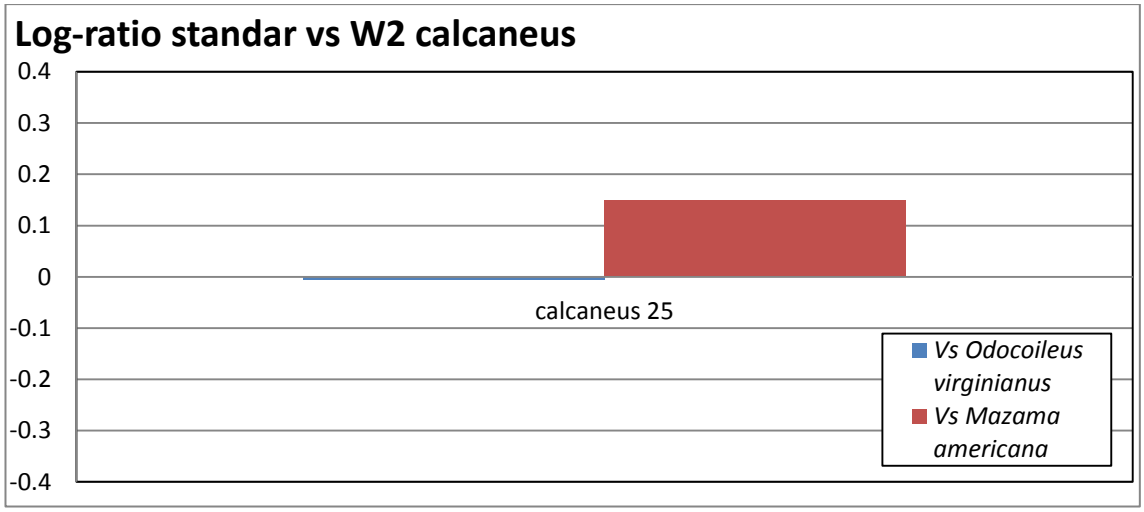

Log-ratio standars vs W2 humerus
0.5
0.3
0.1
-0.1
-0.3
-0.5
humerus 29
humerus 111
humerus 111
humerus 32
Vs Odocoileus virginianus
Vs Mazama americana

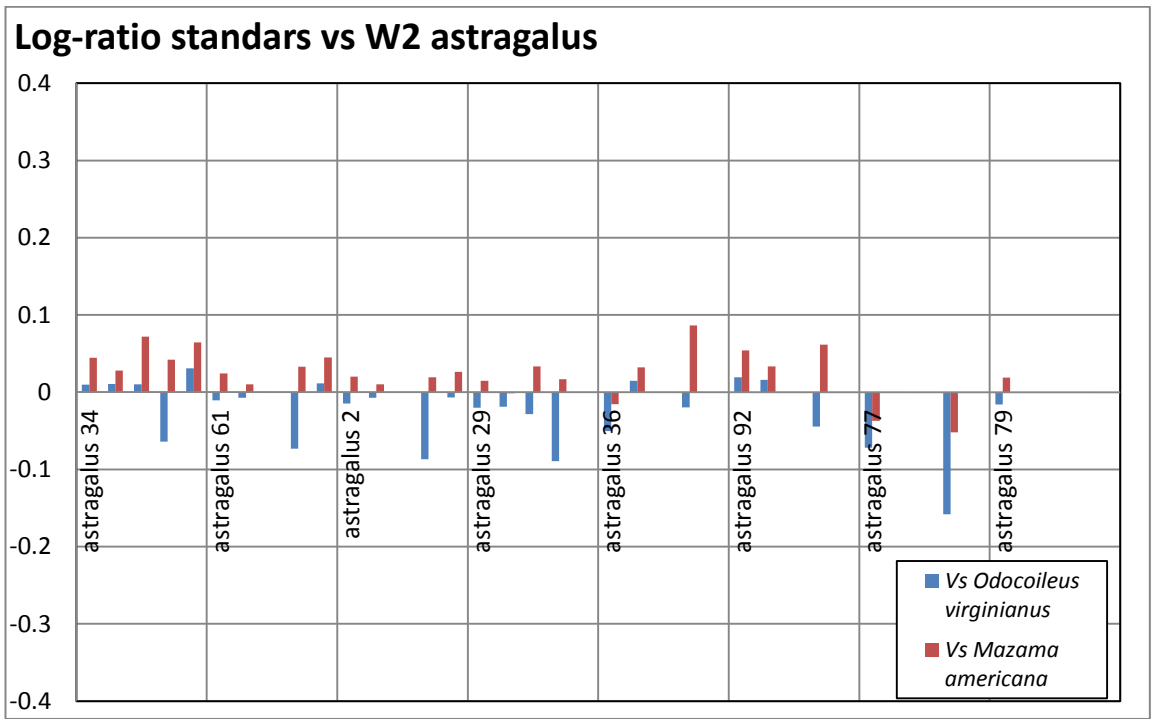

Log-ratio standars vs W2 radios
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
radio 92
radio 16
radio 33
Vs Odocoileus virginianus
Vs Mazama americana

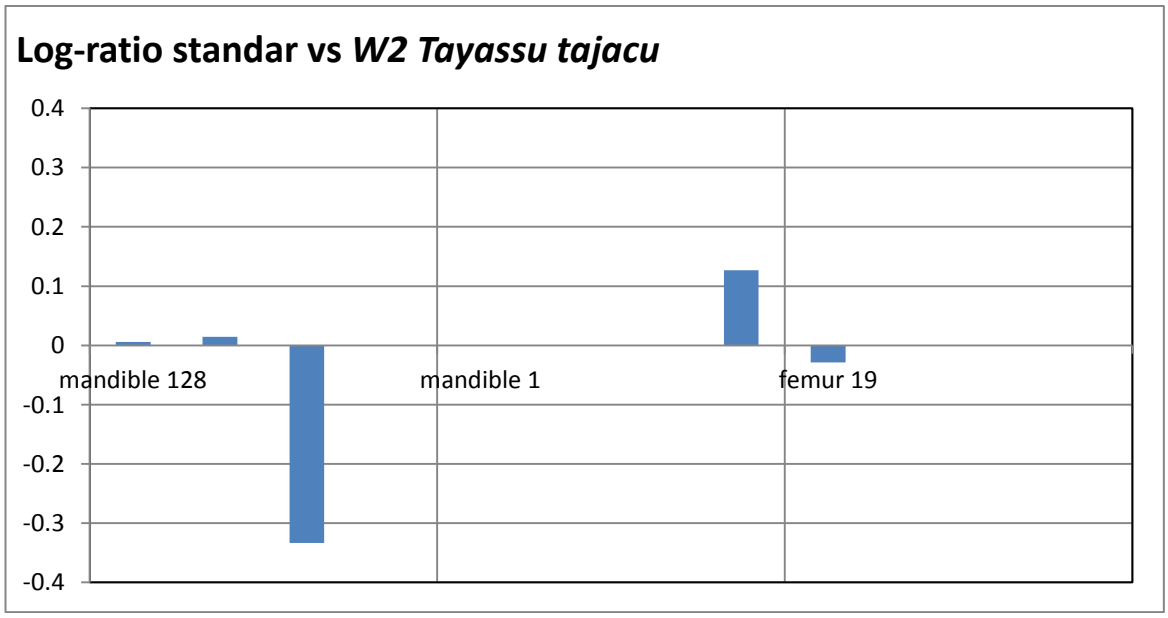

Log-ratio standars vs W2 ulnas
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
ulna 119
ulna 43
Vs Odocoileus virginianus
Vs Mazama americana

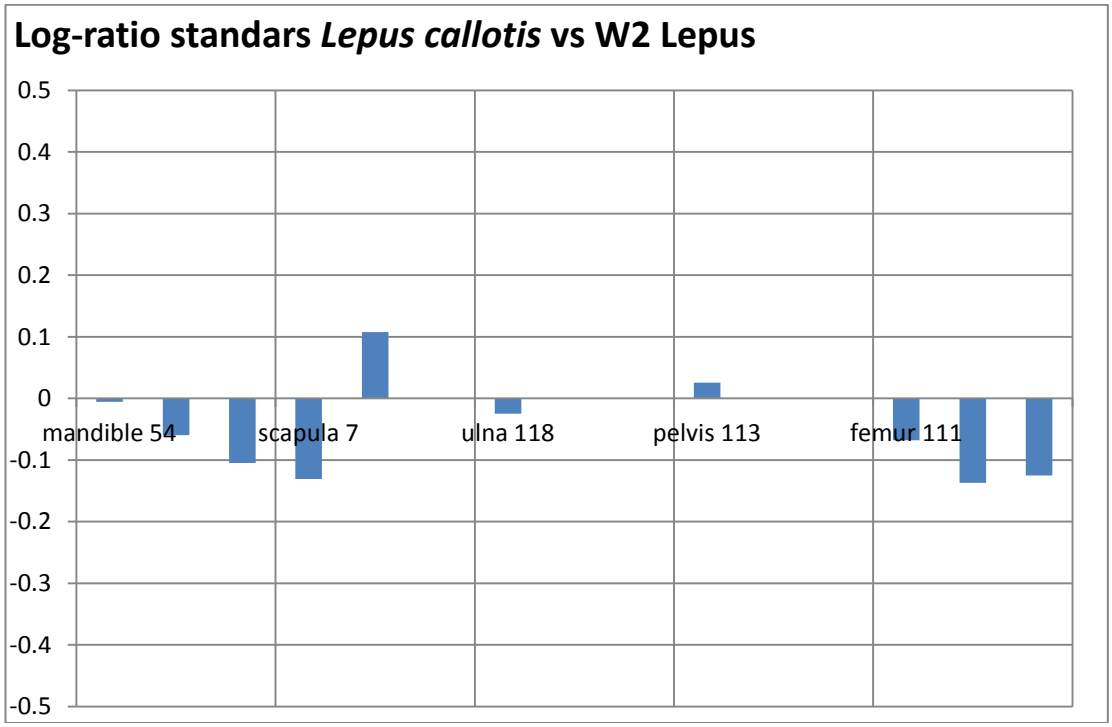

Log-ratio standars vs W2 pelvis
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Pelvis 43
Vs Odocoileus virginianus
Vs Mazama americana

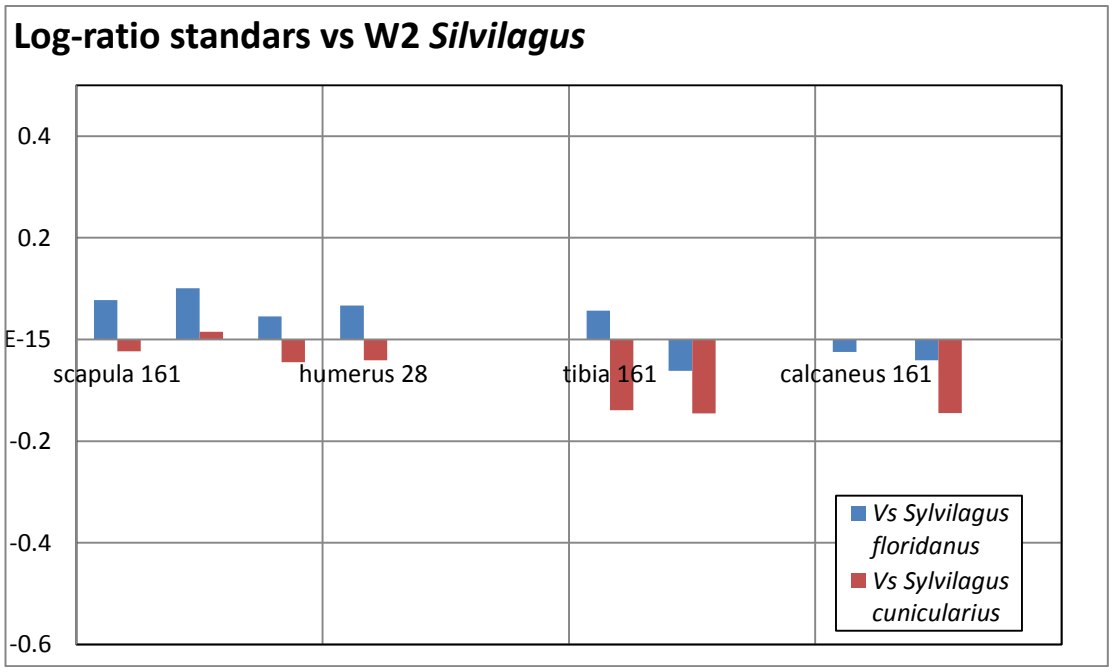

Log-ratio standars vs W2 femurs
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
femur 120
femur 85
Vs Odocoileus virginianus
Vs Mazama americana

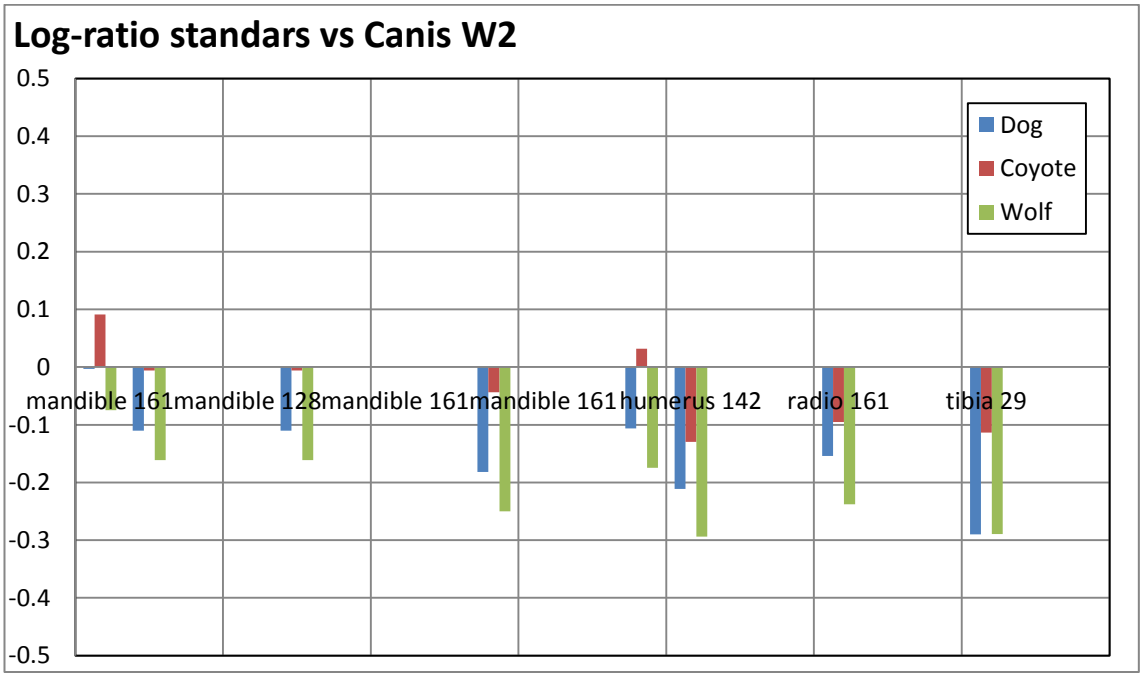

Log-ratio standar vs W2 calcaneus
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
calcaneus 25
Vs Odocoileus virginianus
Vs Mazama americana


Log-ratio standars vs W2 astragalus
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
astragalus 34
astragalus 61
astragalus 2
astragalus 29
astragalus 36
astragalus 92
astragalus 77
astragalus 79
Vs Odocoileus virginianus
Vs Mazama americana


Log-ratio standar vs W2 Tayassu tajacu
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
mandible 128
mandible 1
femur 19

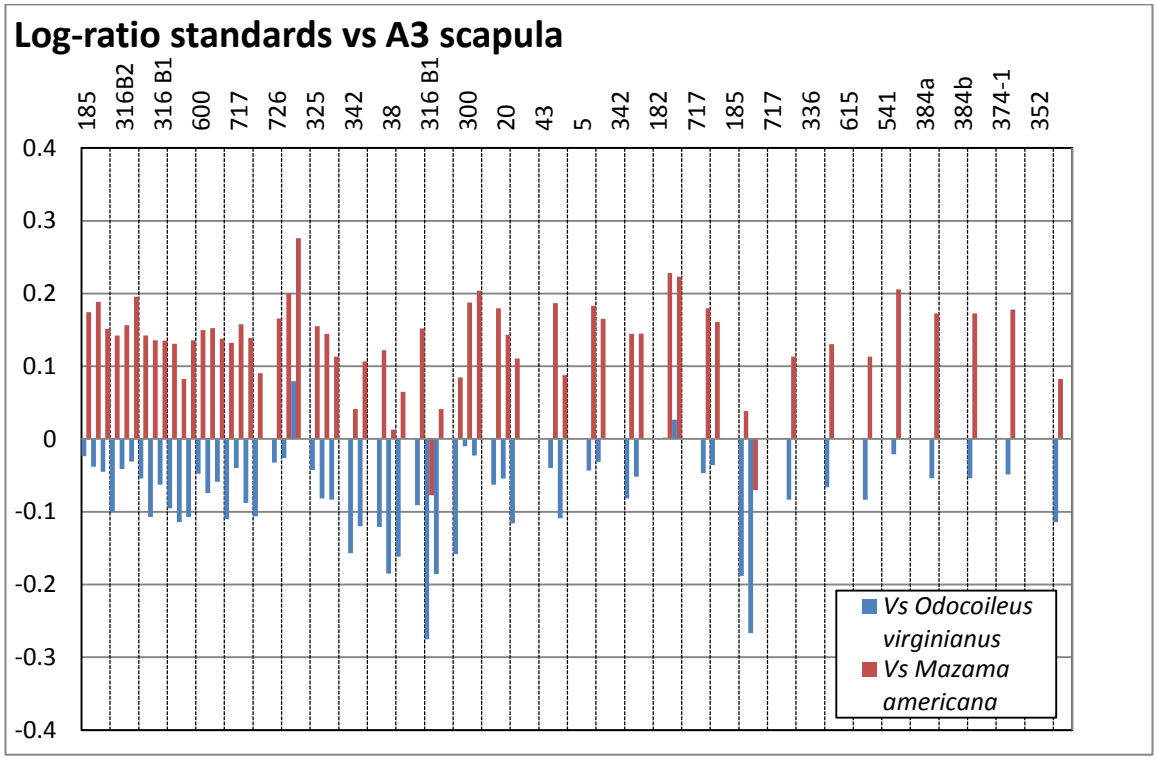

Log-ratio standars *Lepus callotis* vs W2 Lepus
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
mandible 54
scapula 7
ulna 118
pelvis 113
femur 111

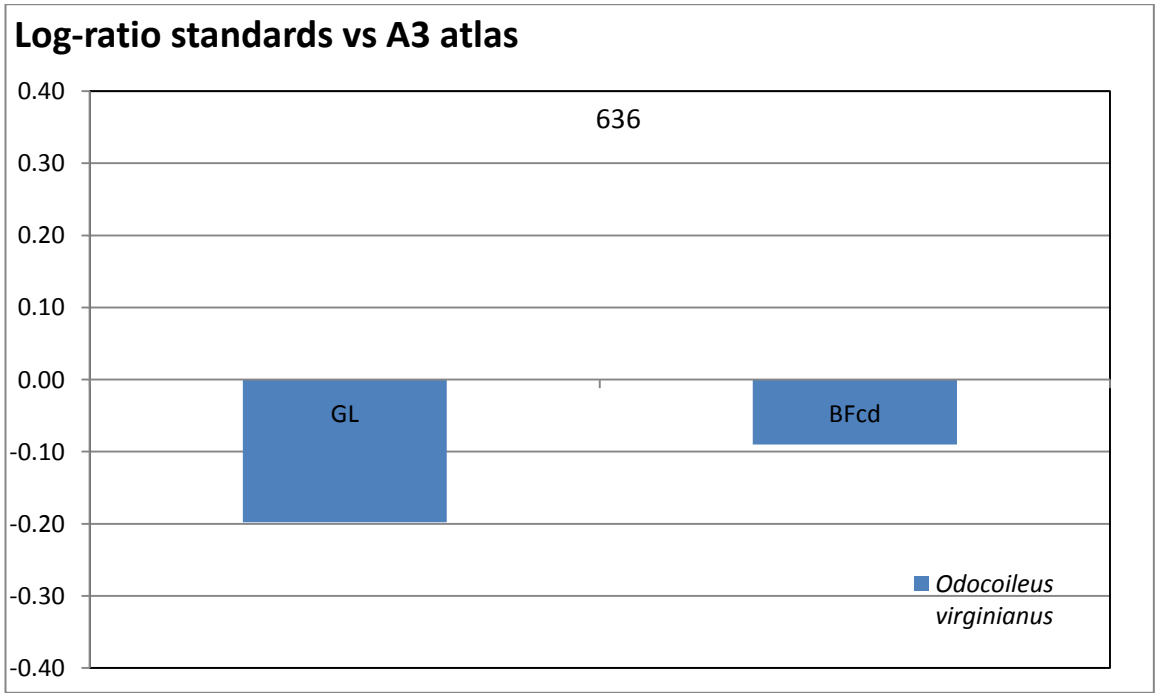

Log-ratio standars vs W2 *Silvilagus*
0.4
0.2
E-15
-0.2
-0.4
-0.6
scapula 161
humerus 28
tibia 161
calcaneus 161
Vs Sylvilagus floridanus
Vs Sylvilagus cunicularius

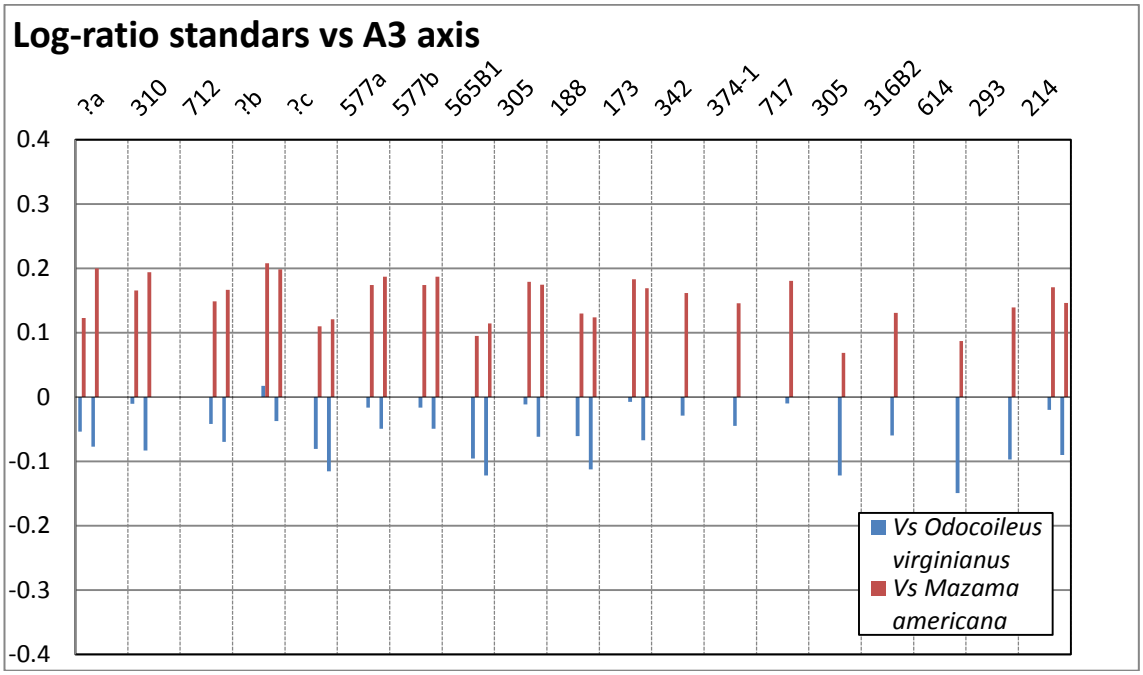

Log-ratio standars vs Canis W2
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
mandible 161
mandible 128
mandible 161
mandible 161
humerus 142
radio 161
tibia 29

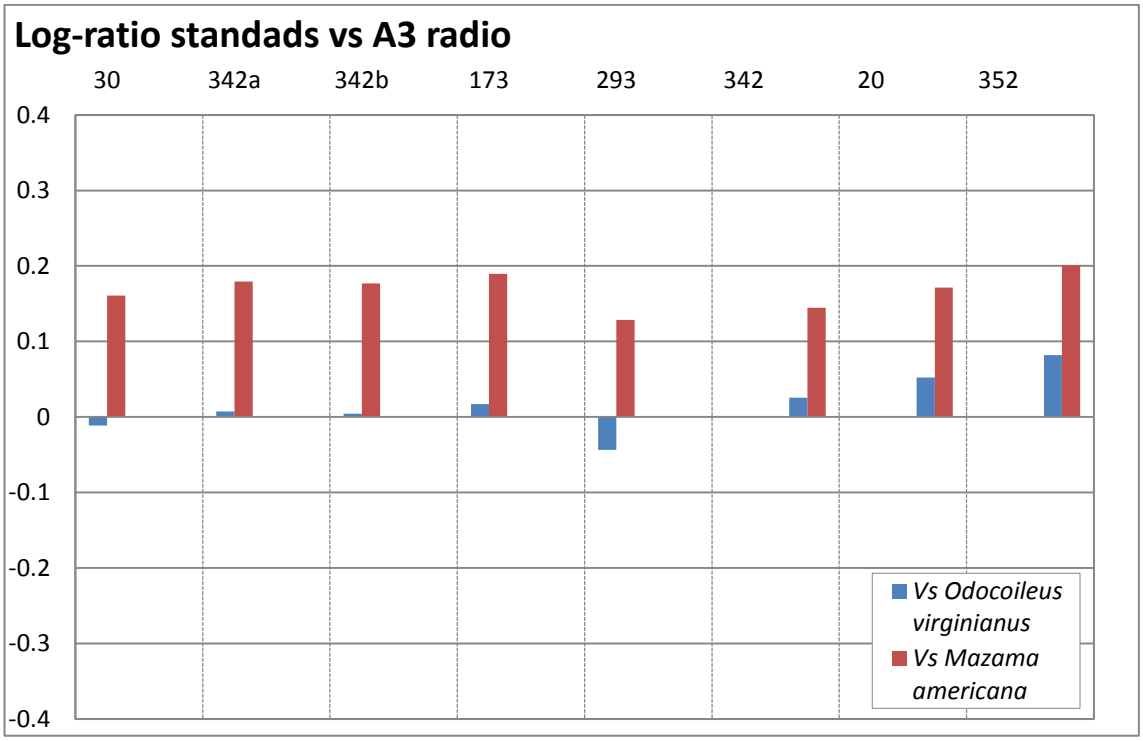
APPENDIX V-C

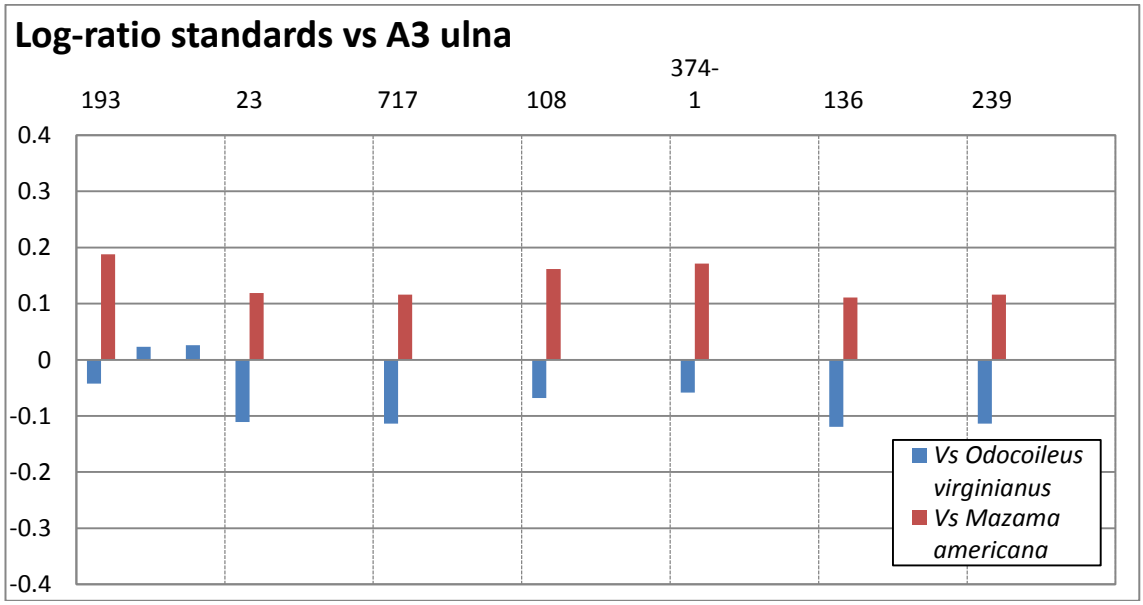
Identification of the faunal remains of A3 Area through Log-ratio technique

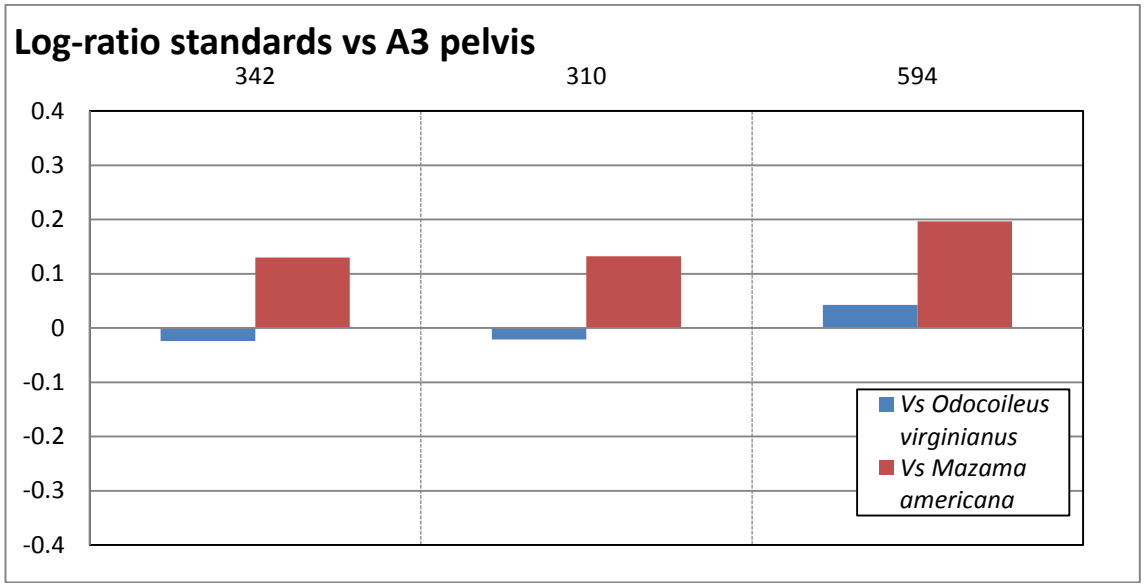


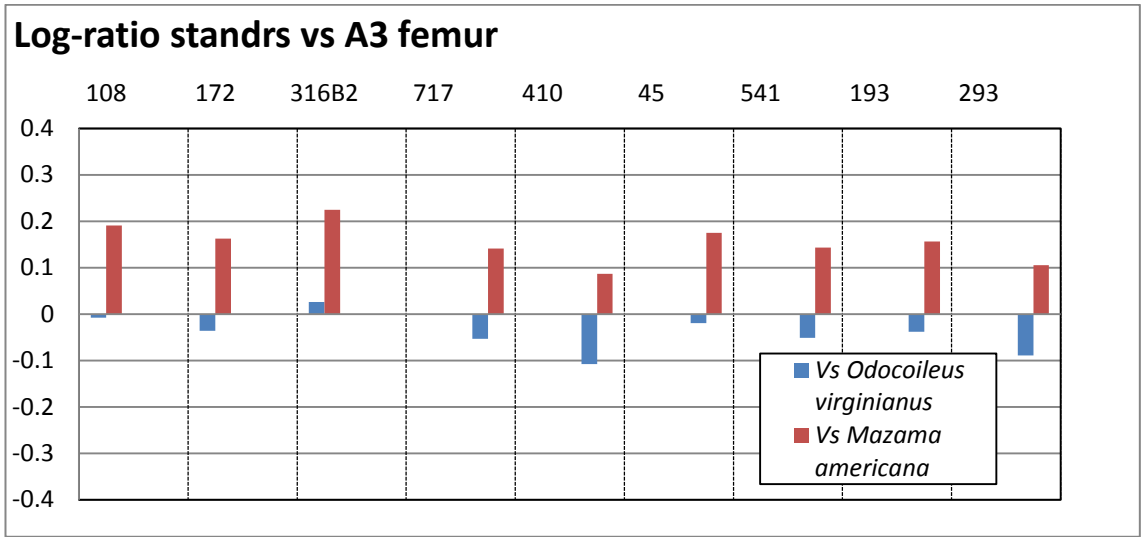


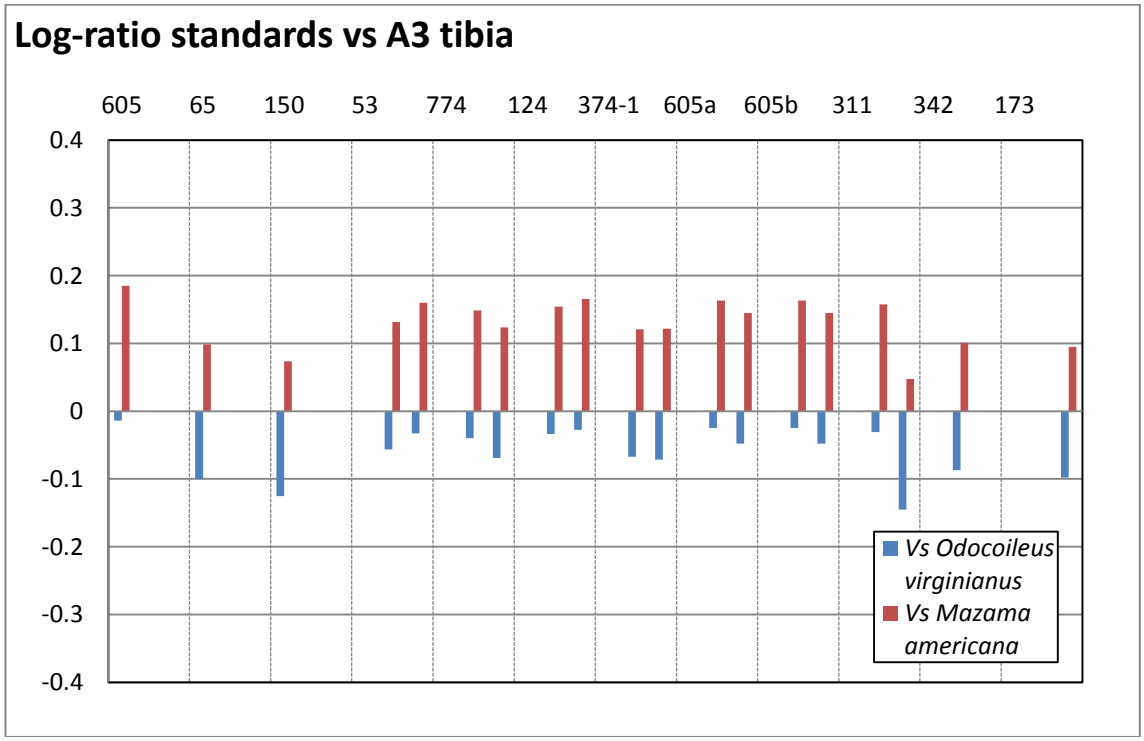

Log-ratio standars vs A3 axis
?a
310
712
?b
?c
577a
577b
565B1
305
188
173
342
374-1
717
305
316B2
614
293
214
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
Vs Odocoileus virginianus
Vs Mazama americana

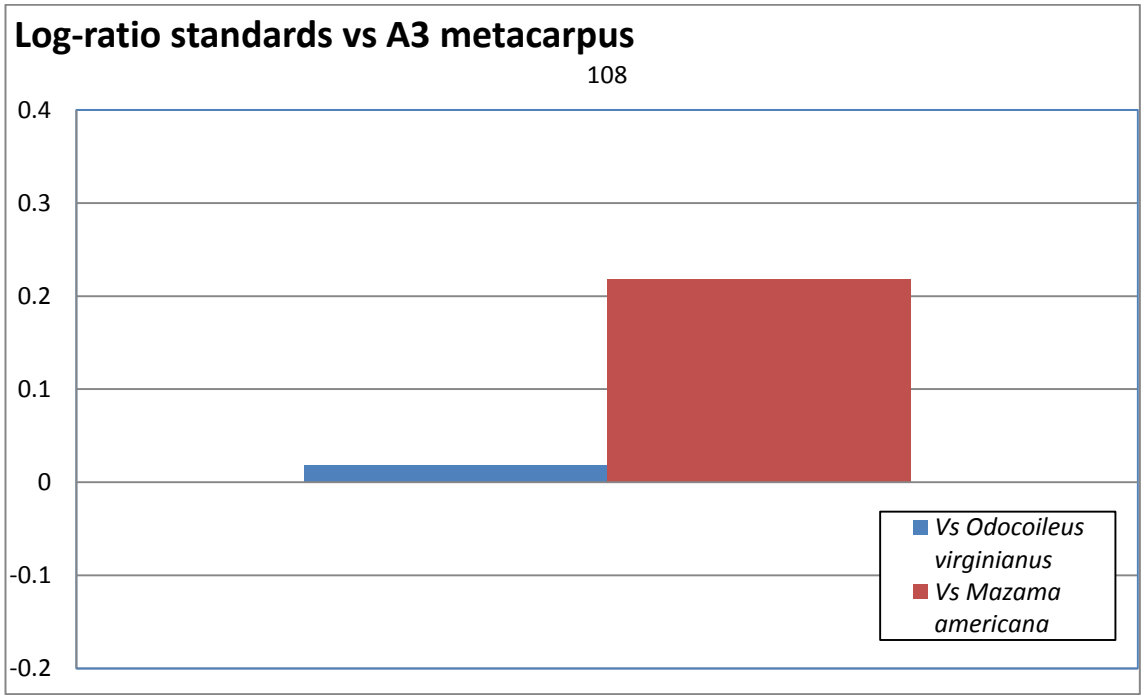

Log-ratio standads vs A3 radio
30
342a
342b
173
293
342
20
352
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
Vs Odocoileus virginianus
Vs Mazama americana

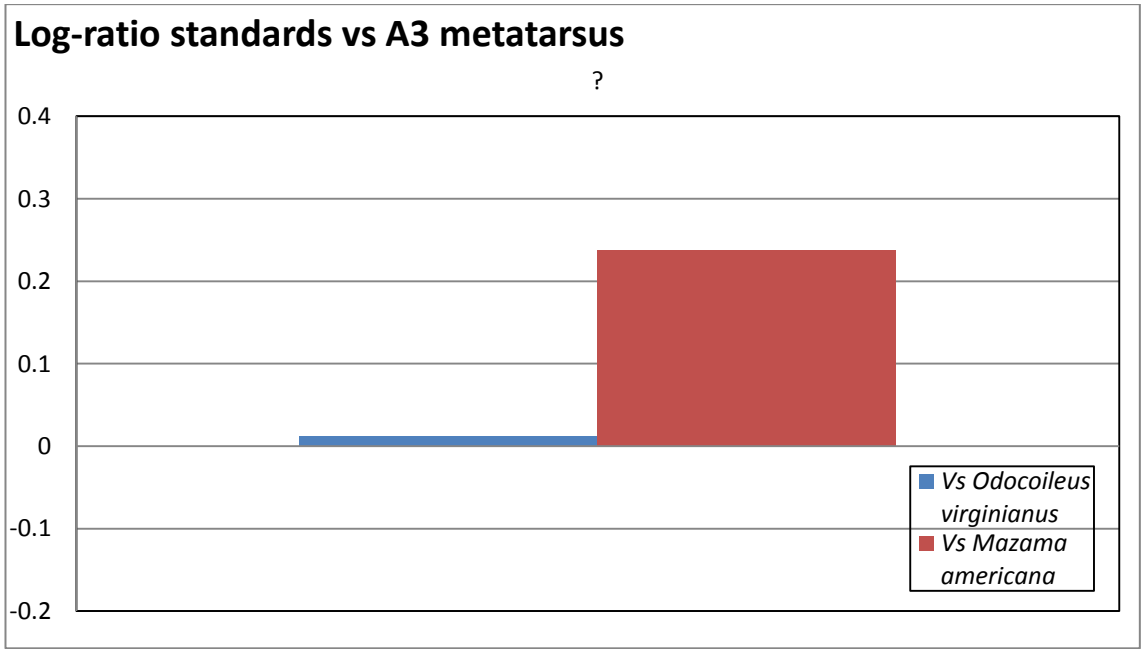

Log-ratio standards vs A3 ulna
193
23
717
108
374-1
136
239
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
Vs Odocoileus virginianus
Vs Mazama americana

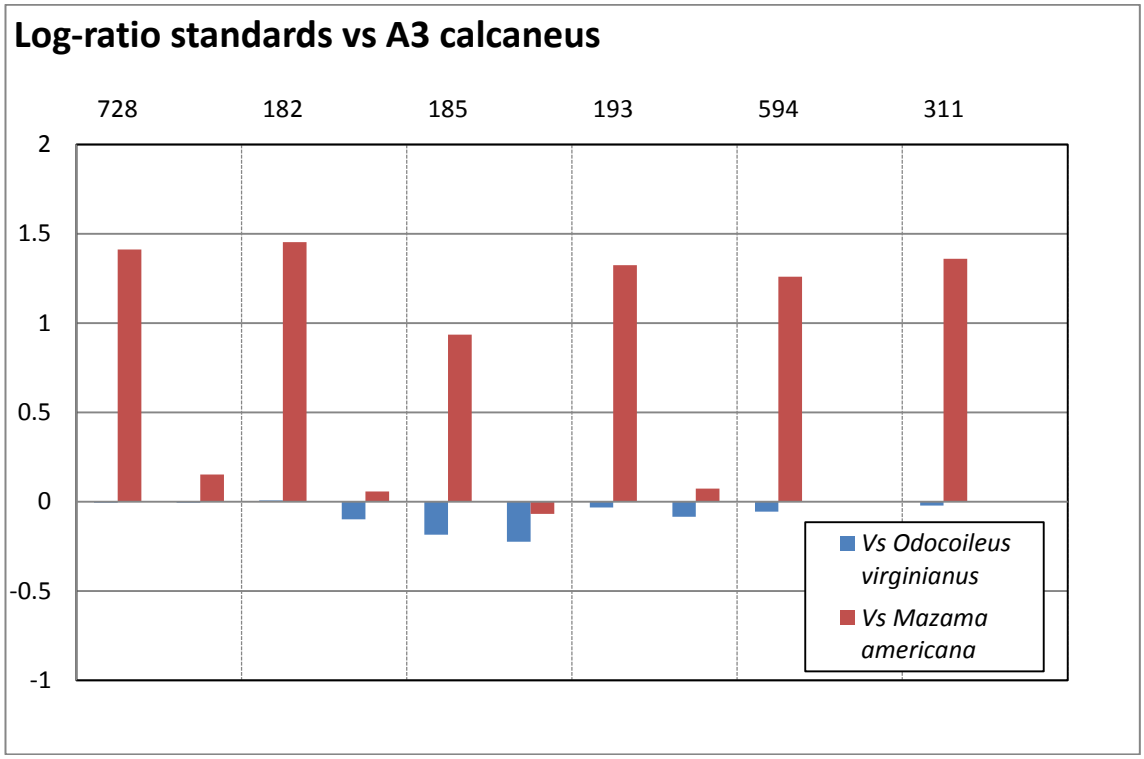

Log-ratio standards vs A3 pelvis
342
310
594
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
Vs Odocoileus virginianus
Vs Mazama americana

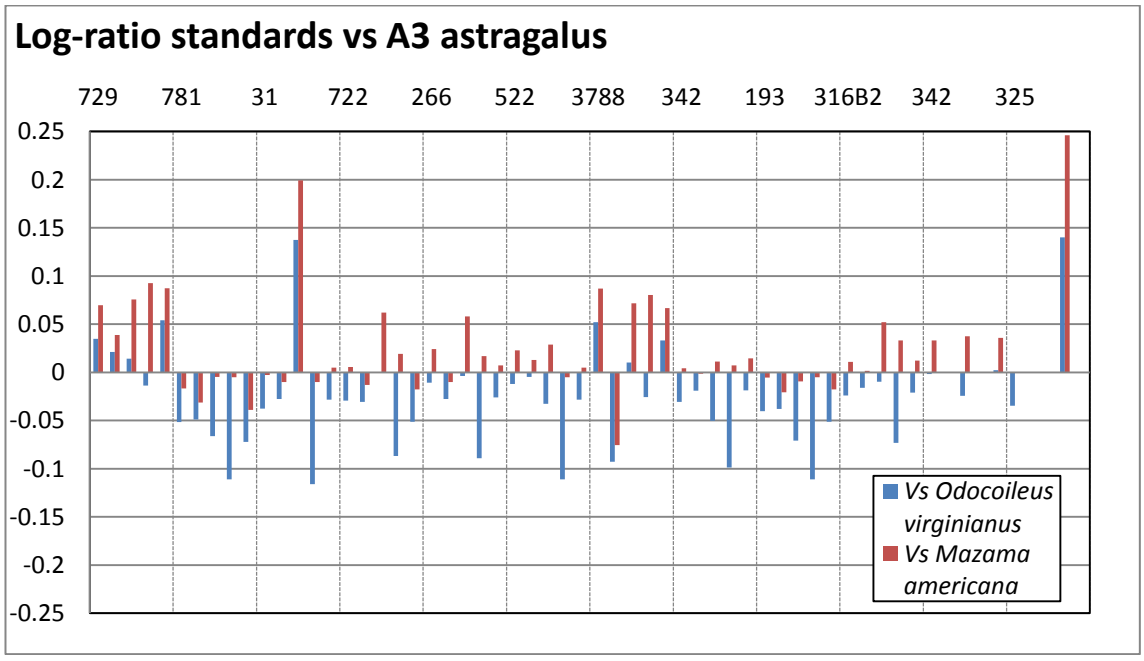

Log-ratio standrs vs A3 femur
108
172
316B2
717
410
45
541
193
293
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
Vs Odocoileus virginianus
Vs Mazama americana

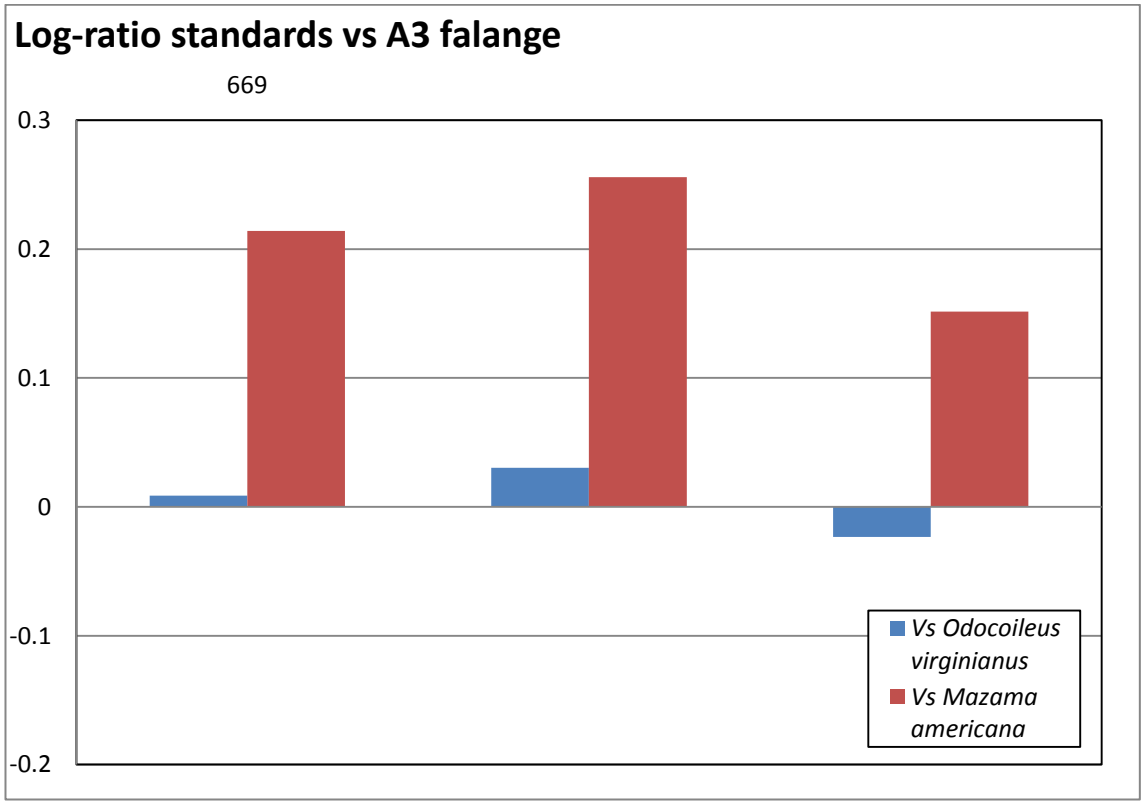

Log-ratio standards vs A3 tibia
605
65
150
53
774
124
374-1
605a
605b
311
342
173
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
Vs Odocoileus virginianus
Vs Mazama americana

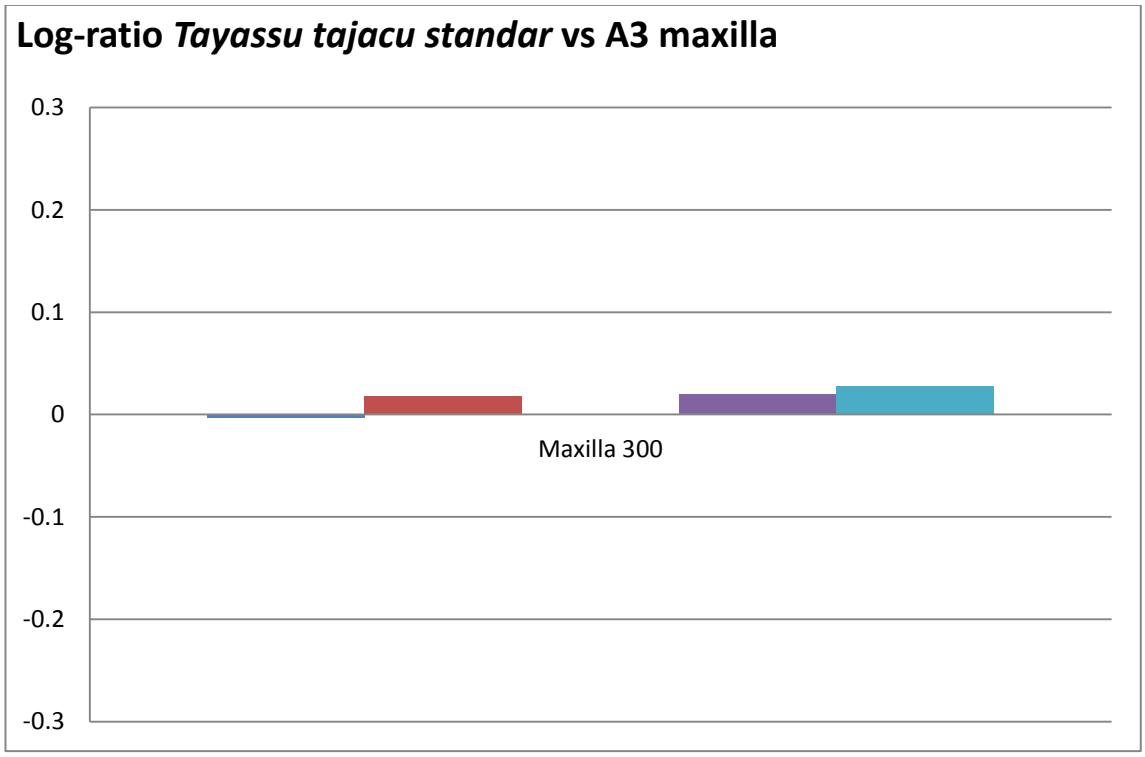

Log-ratio standards vs A3 metacarpus
108
0.4
0.3
0.2
0.1
0
-0.1
-0.2
Vs Odocoileus virginianus
Vs Mazama americana

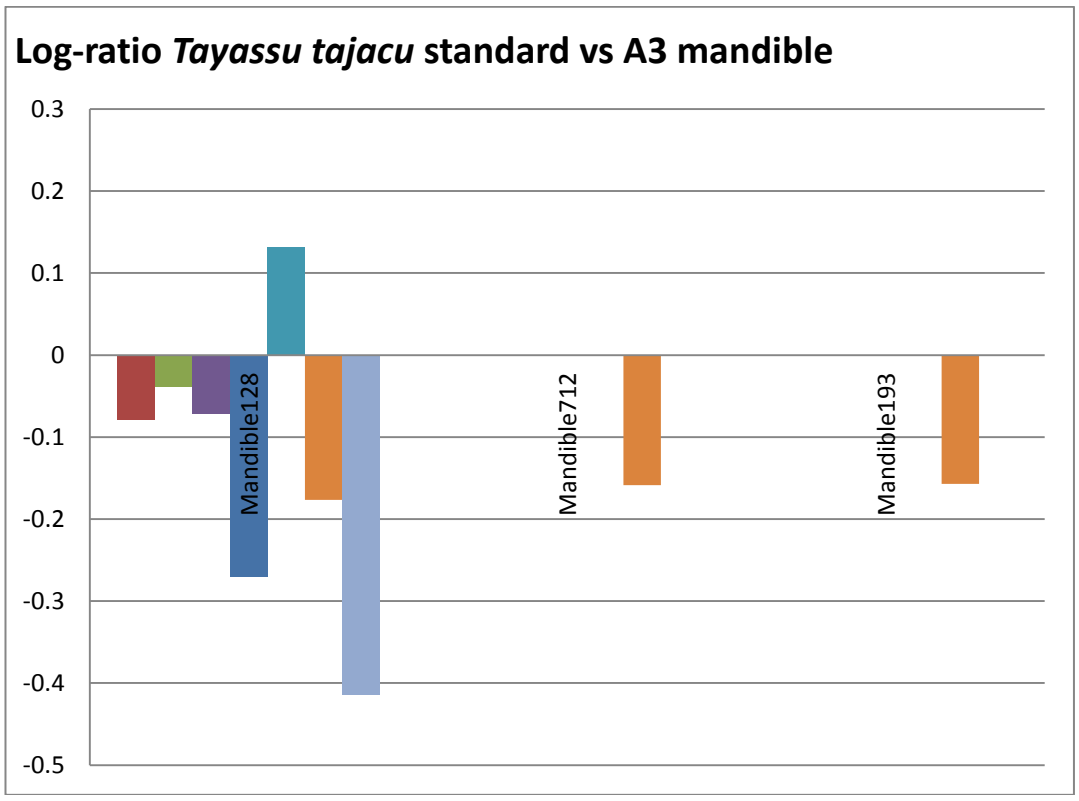

Log-ratio standards vs A3 metatarsus
?
0.4
0.3
0.2
0.1
0
-0.1
-0.2
Vs Odocoileus virginianus
Vs Mazama americana

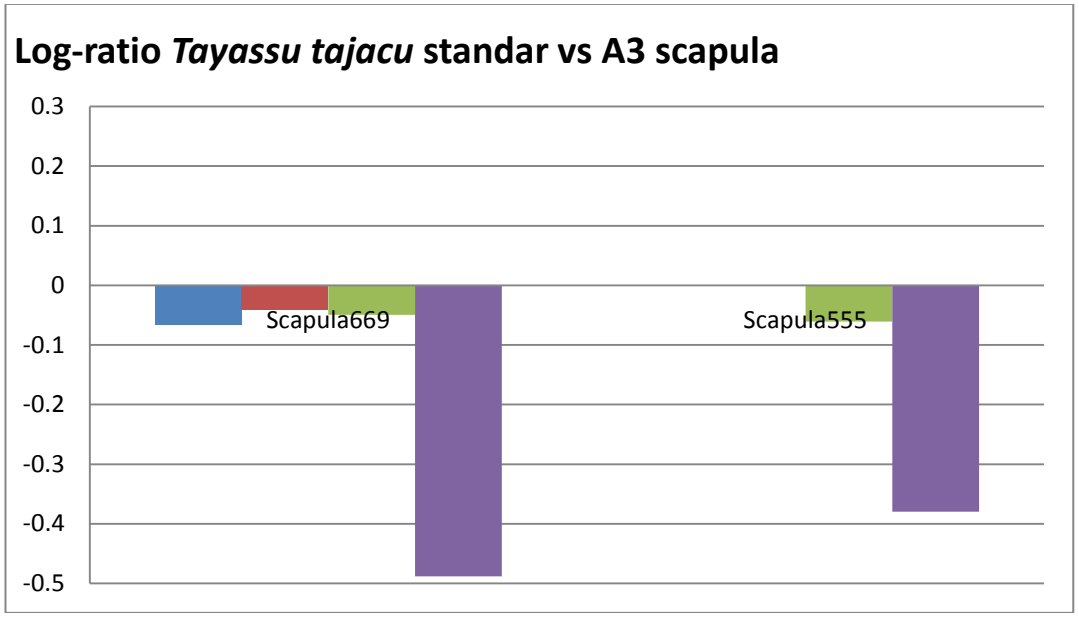

Log-ratio standards vs A3 calcaneus
728
182
185
193
594
311
2
1.5
1
0.5
0
-0.5
-1
Vs Odocoileus virginianus
Vs Mazama americana

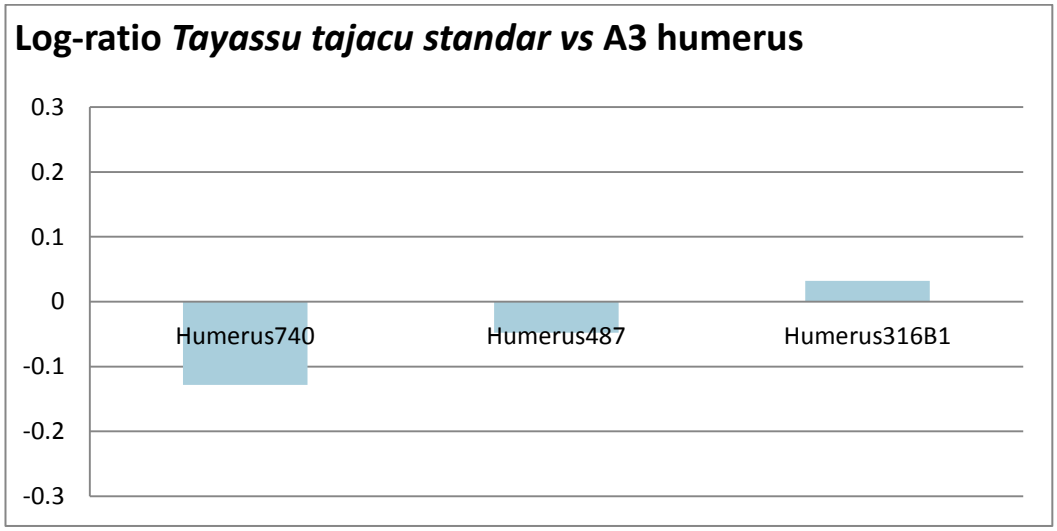

Log-ratio standards vs A3 astragalus
729
781
31
722
266
522
3788
342
193
316B2
342
325
0.25
0.2
0.15
0.1
0.05
0
-0.05
-0.1
-0.15
-0.2
-0.25
Vs Odocoileus virginianus
Vs Mazama americana

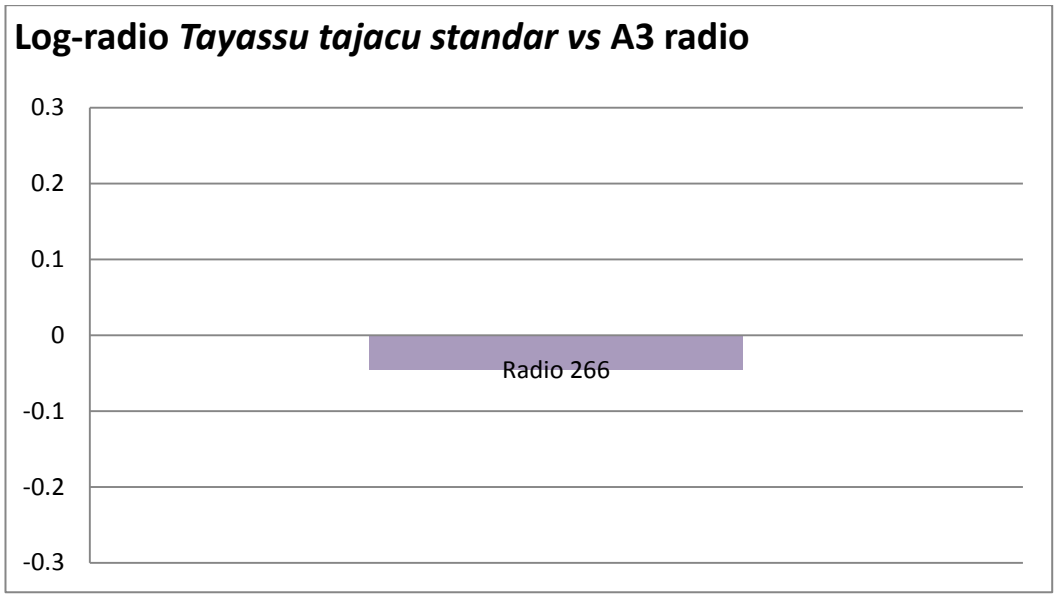

Log-ratio standards vs A3 falange
669
0.3
0.2
0.1
0
-0.1
-0.2
Vs Odocoileus virginianus
Vs Mazama americana

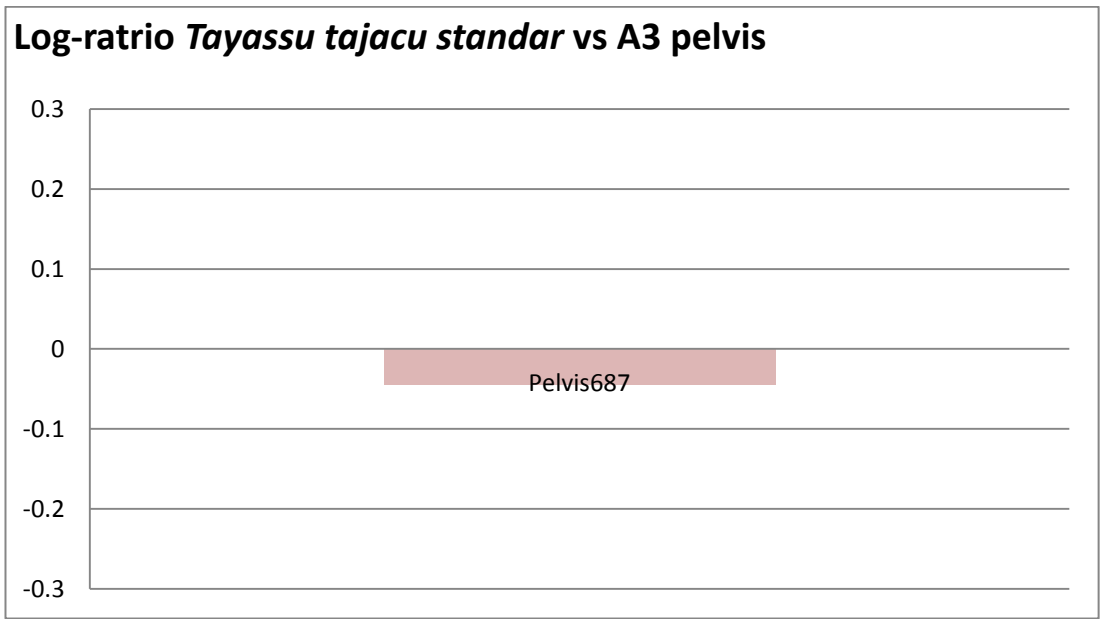

Log-ratio Tayassu tajacu standar vs A3 maxilla
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
Maxilla 300

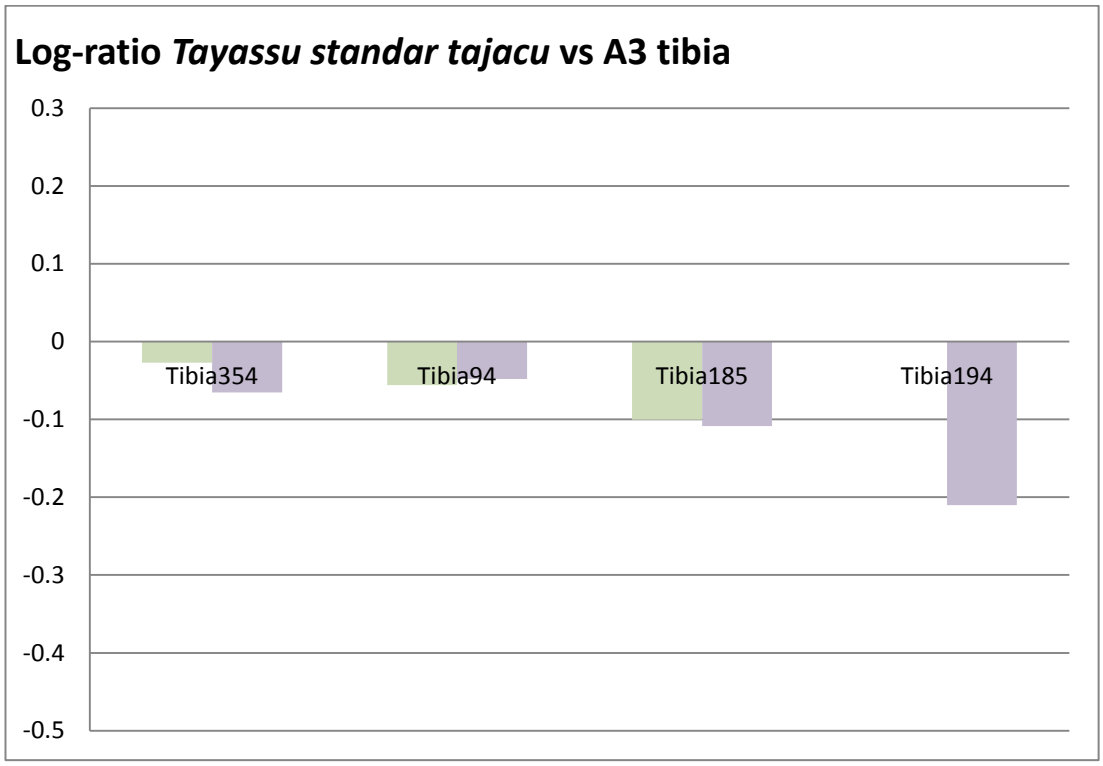

Log-ratio *Tayassu tajacu* standard vs A3 mandible
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Mandible128
Mandible712
Mandible193

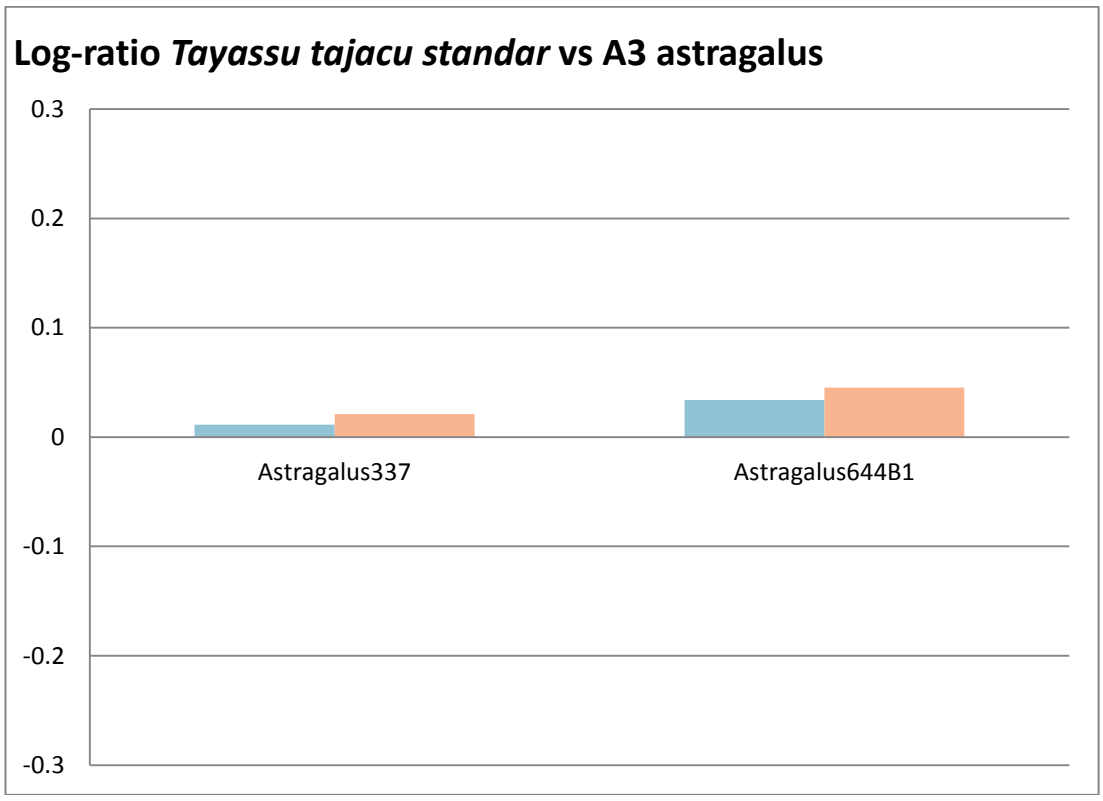

Log-ratio *Tayassu tajacu* standar vs A3 scapula
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Scapula669
Scapula555

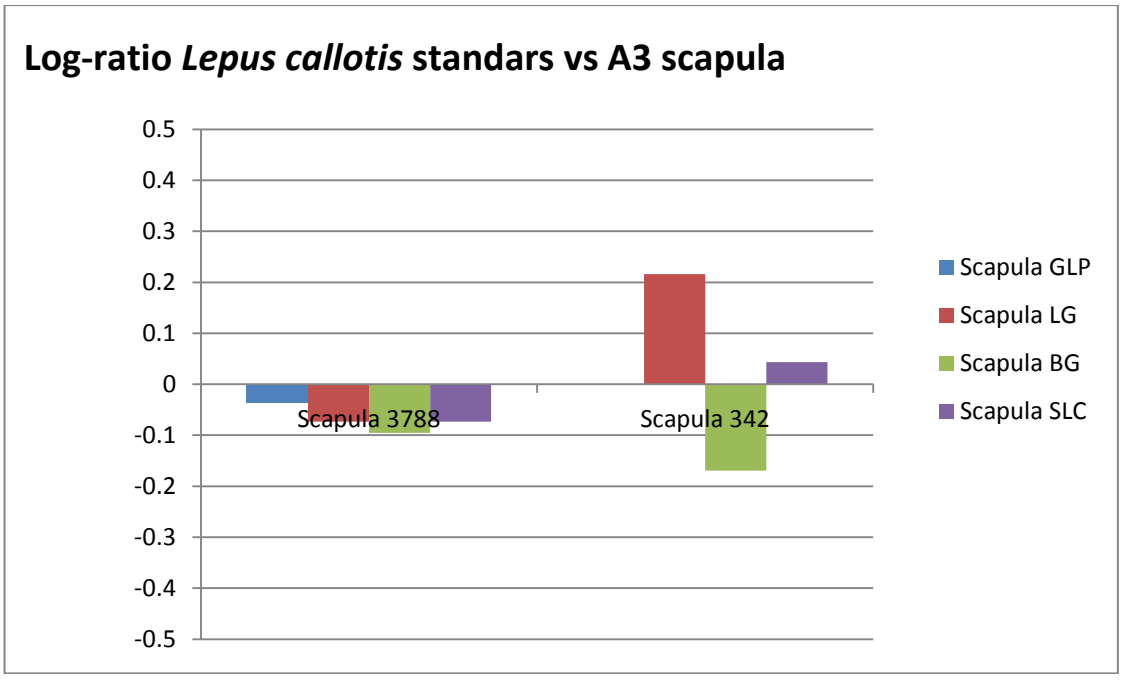

Log-ratio *Tayassu tajacu standar vs* A3 humerus
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
Humerus740
Humerus487
Humerus316B1

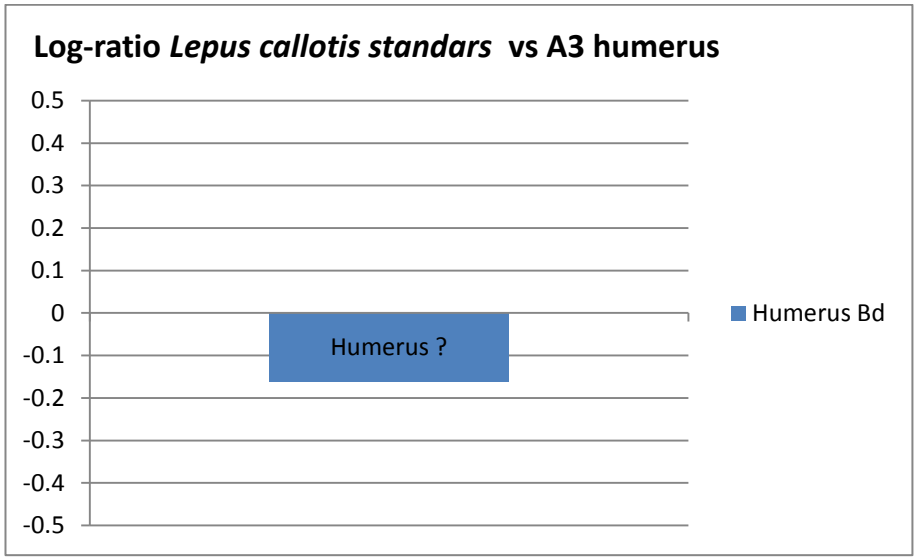

Log-radio *Tayassu tajacu standar vs* A3 radio
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
Radio 266

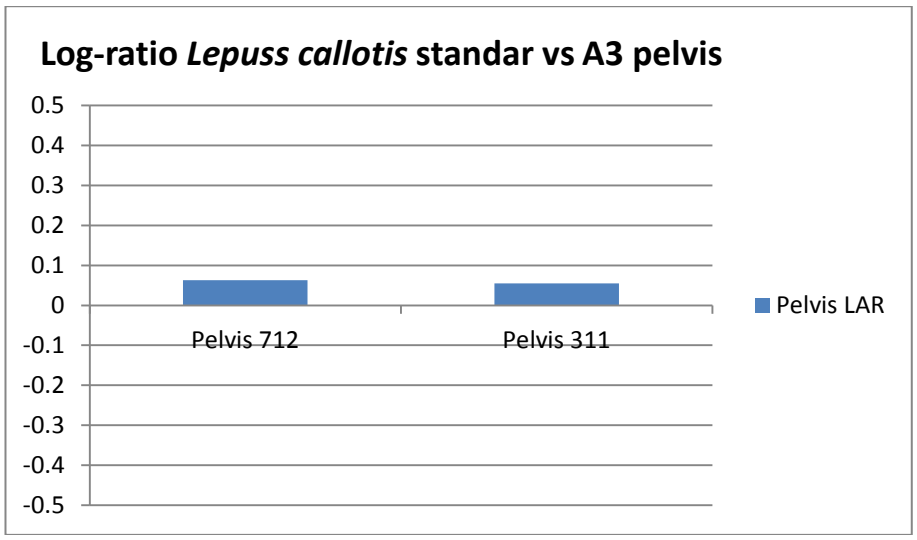

Log-ratrio *Tayassu tajacu standar* vs A3 pelvis
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
Pelvis687

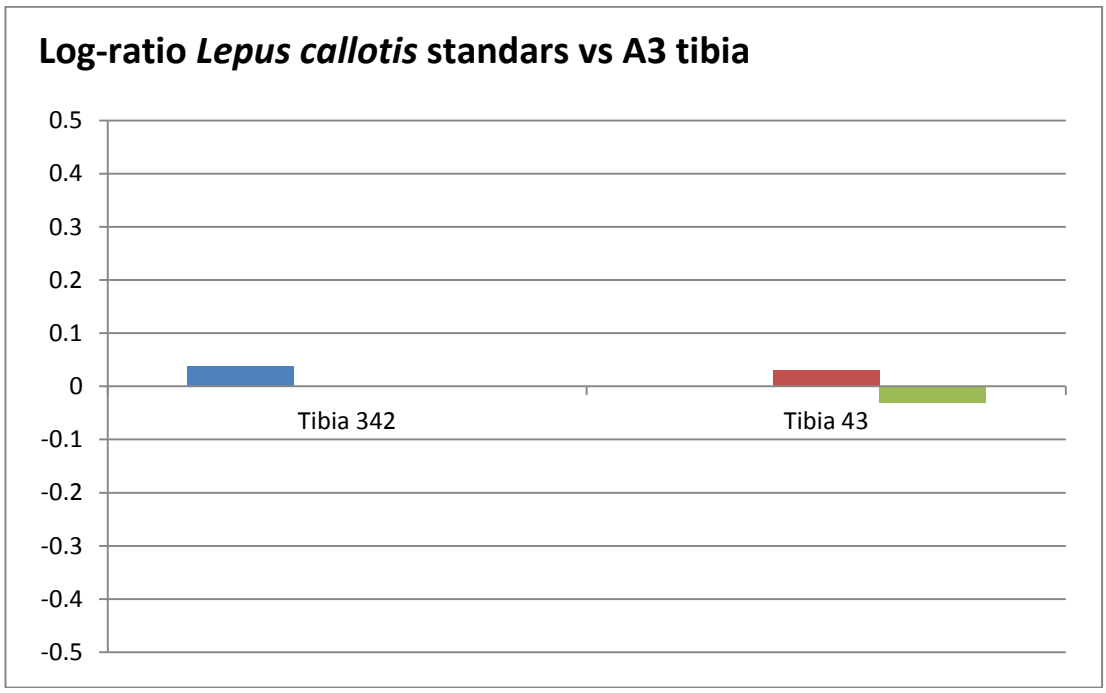

Log-ratio *Tayassu standar tajacu* vs A3 tibia
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Tibia354
Tibia94
Tibia185
Tibia194

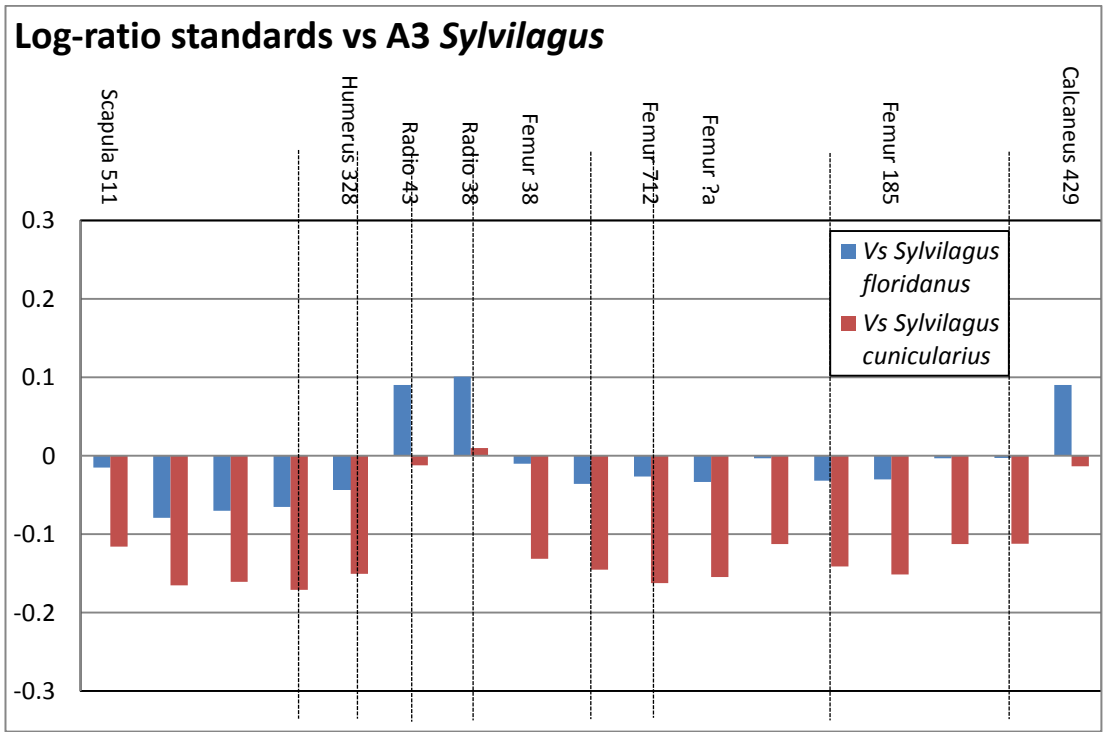

Log-ratio *Tayassu tajacu standar* vs A3 astragalus
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
Astragalus337
Astragalus644B1

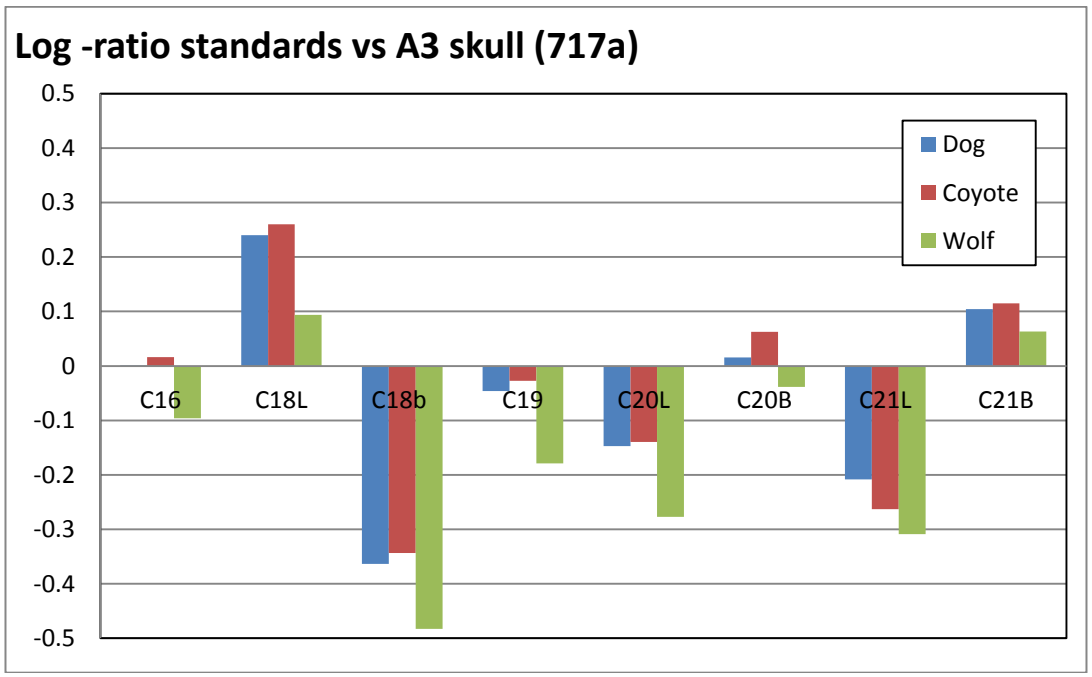

Log-ratio *Lepus callotis* standars vs A3 scapula
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Scapula 3788
Scapula 342
Scapula GLP
Scapula LG
Scapula BG
Scapula SLC

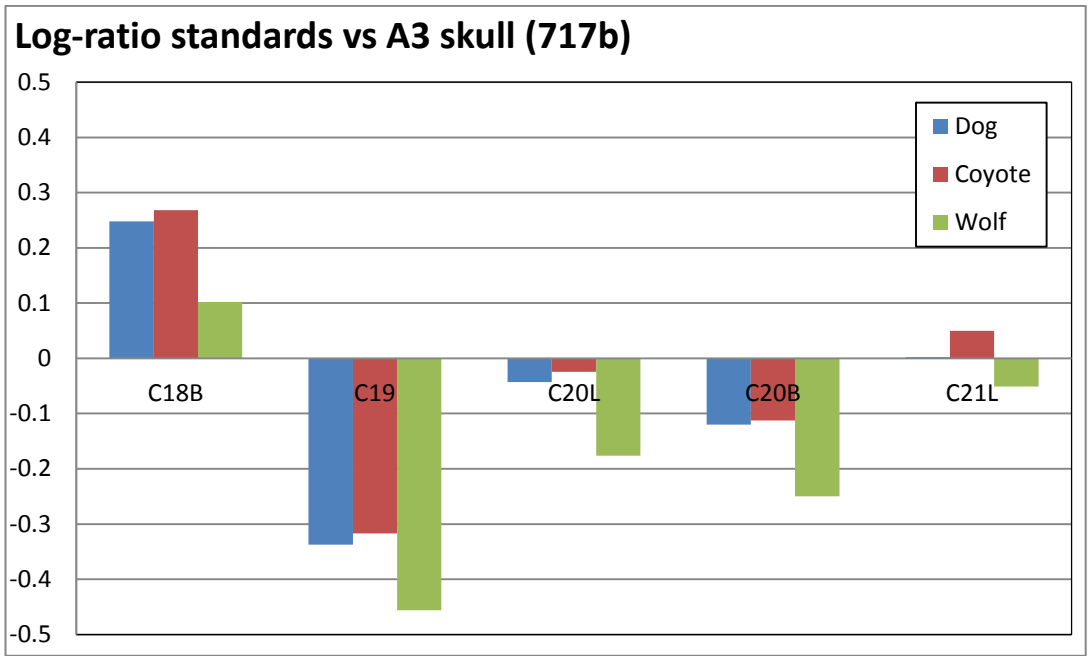

Log-ratio *Lepus callotis standars* vs A3 humerus
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Humerus ?
Humerus Bd

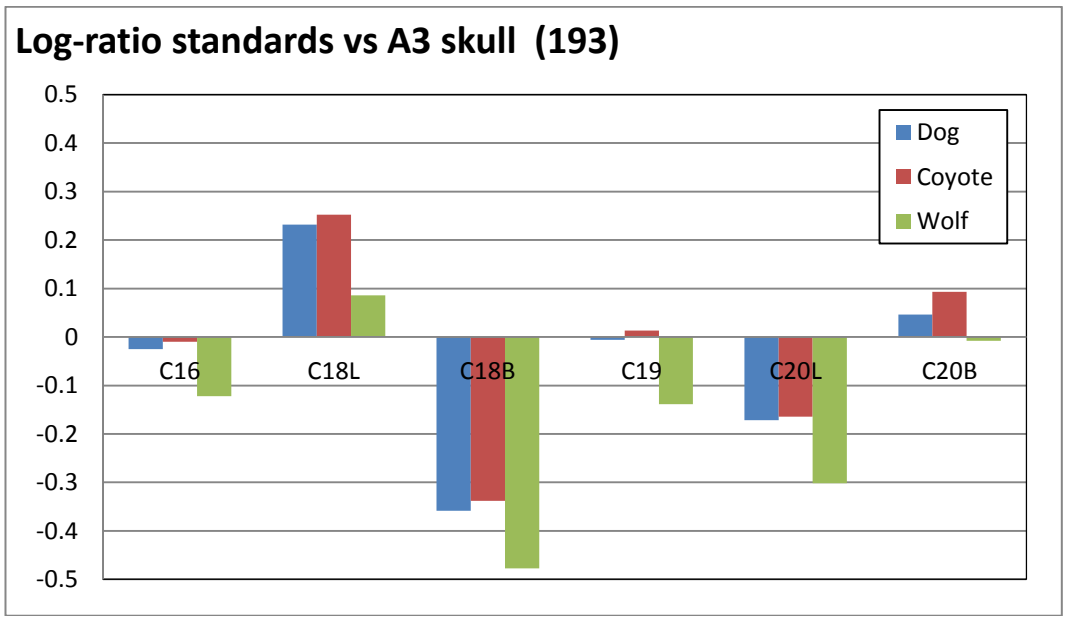

Log-ratio *Lepuss callotis* standar vs A3 pelvis
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Pelvis 712
Pelvis 311
Pelvis LAR

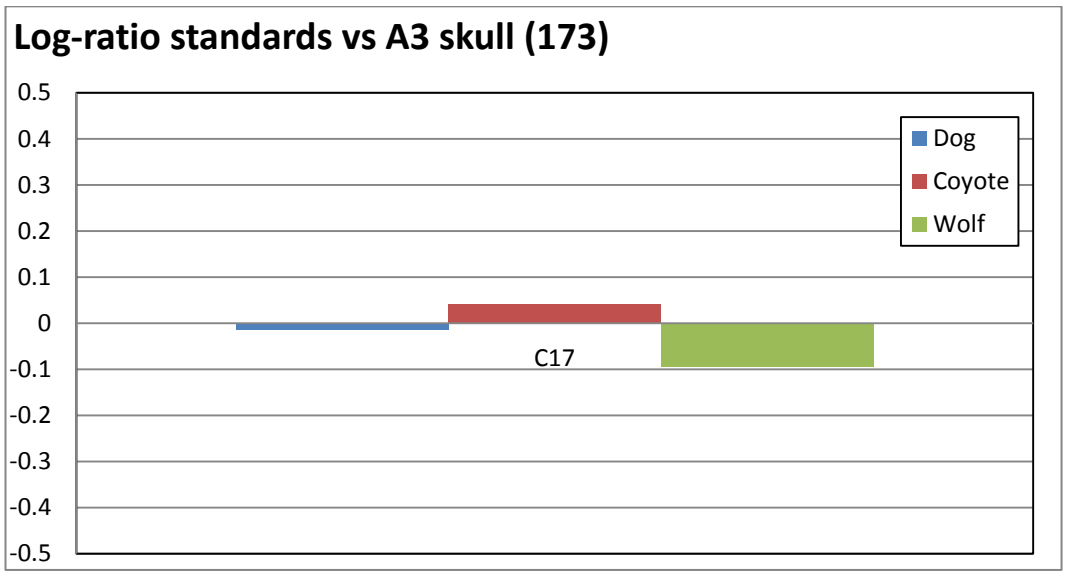

Log-ratio *Lepus callotis* standars vs A3 tibia
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Tibia 342
Tibia 43

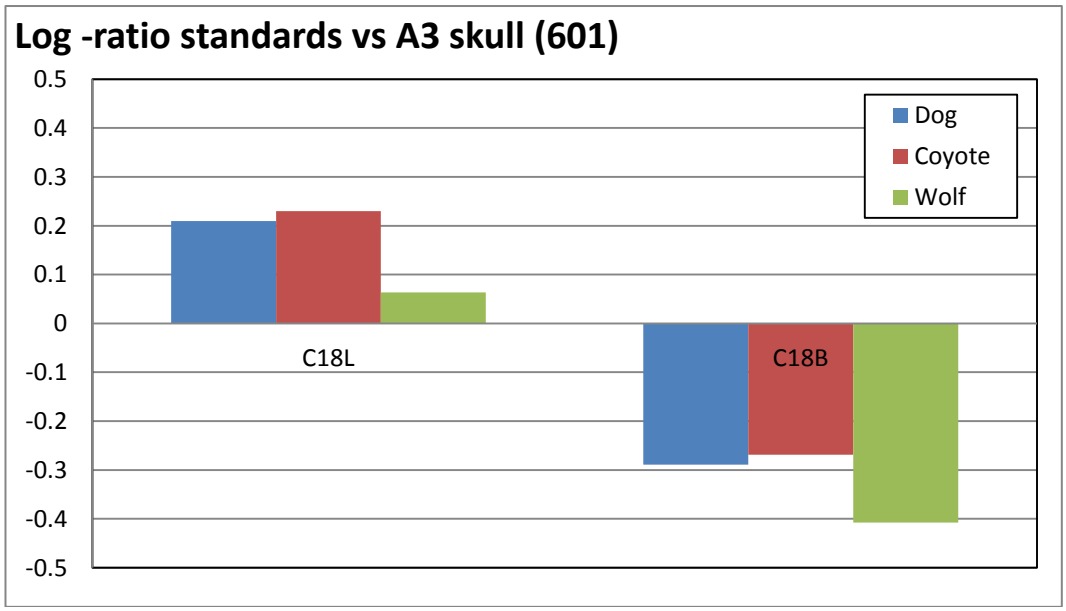

Log-ratio standards vs A3 *Sylvilagus*
Scapula 511
Humerus 328
Radio 43
Radio 38
Femur 38
Femur 712
Femur ?a
Femur 185
Calcaneus 429
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
Vs Sylvilagus floridanus
Vs Sylvilagus cunicularius

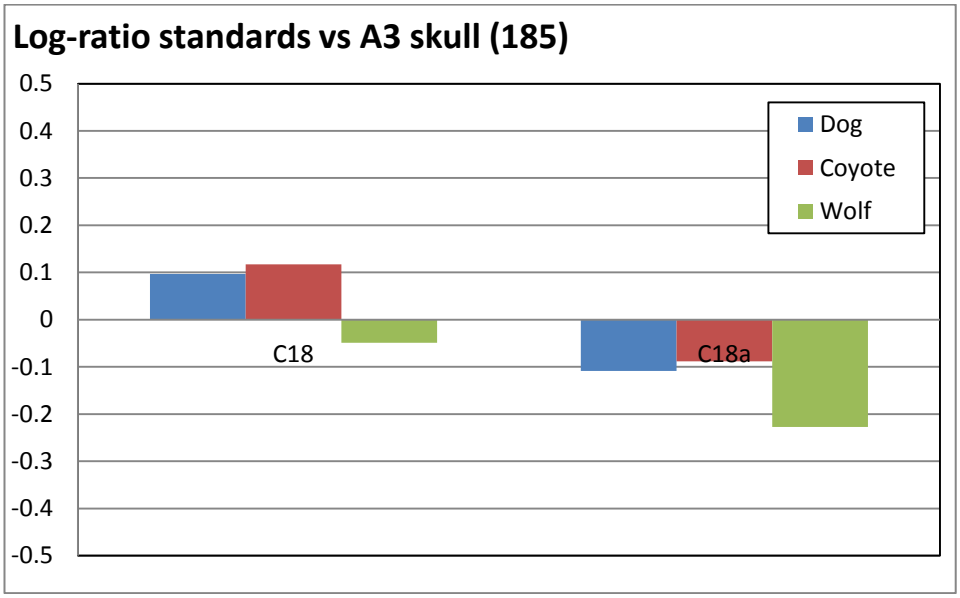

Log -ratio standards vs A3 skull (717a)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
C16
C18L
C18b
C19
C20L
C20B
C21L
C21B
Dog
Coyote
Wolf

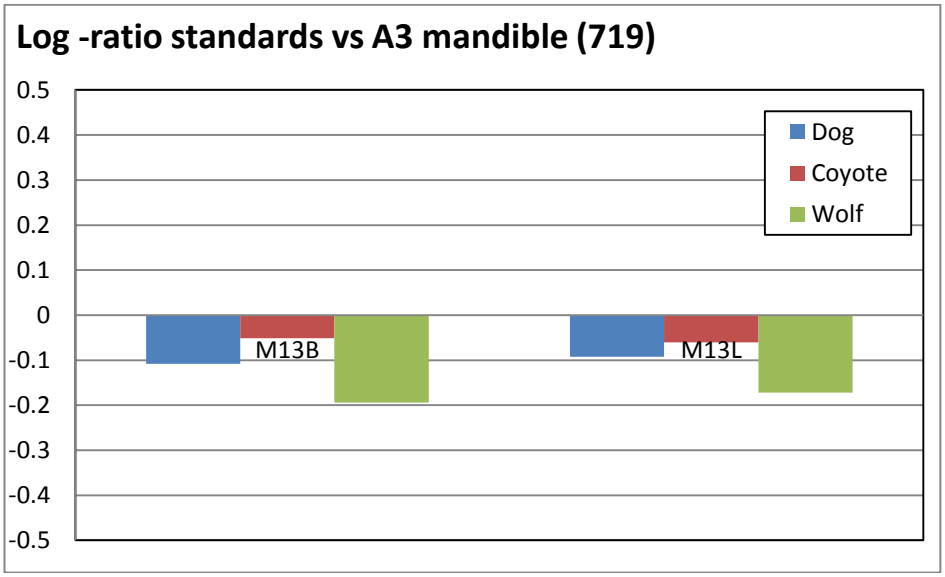

Log-ratio standards vs A3 skull (717b)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
C18B
C19
C20L
C20B
C21L
Dog
Coyote
Wolf

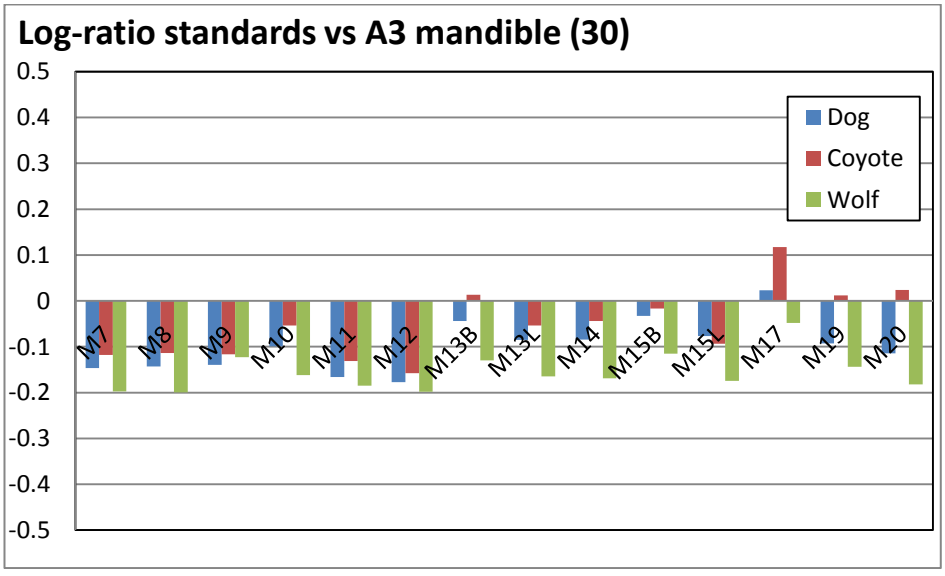

Log-ratio standards vs A3 skull (193)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
C16
C18L
C18B
C19
C20L
C20B
Dog
Coyote
Wolf

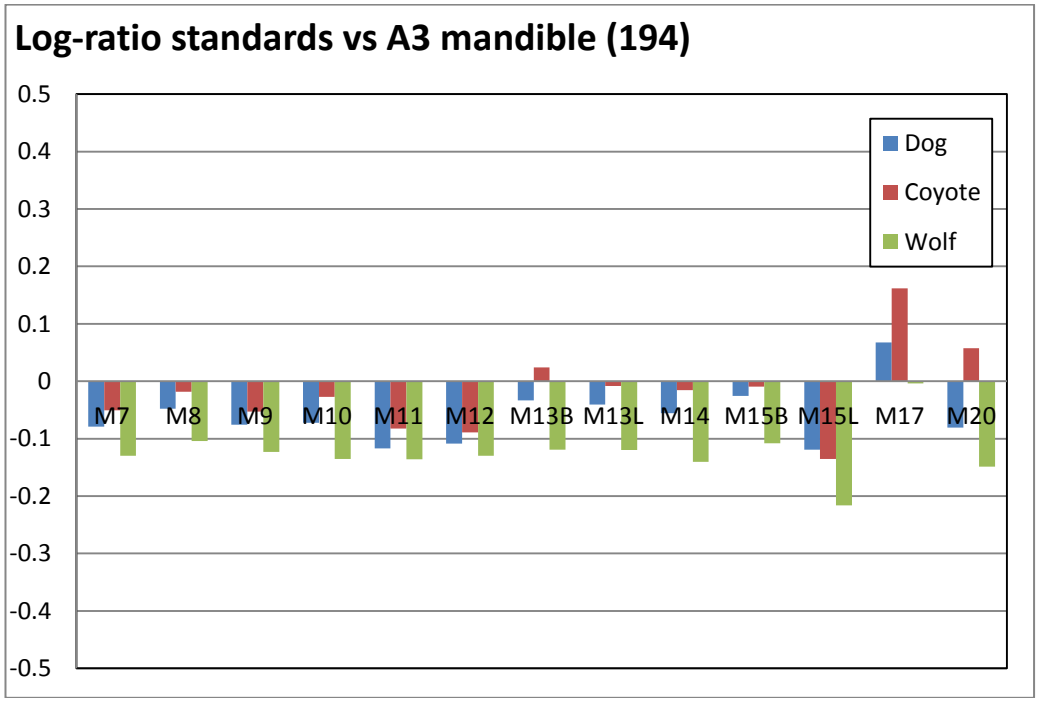

Log-ratio standards vs A3 skull (173)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
C17
Dog
Coyote
Wolf

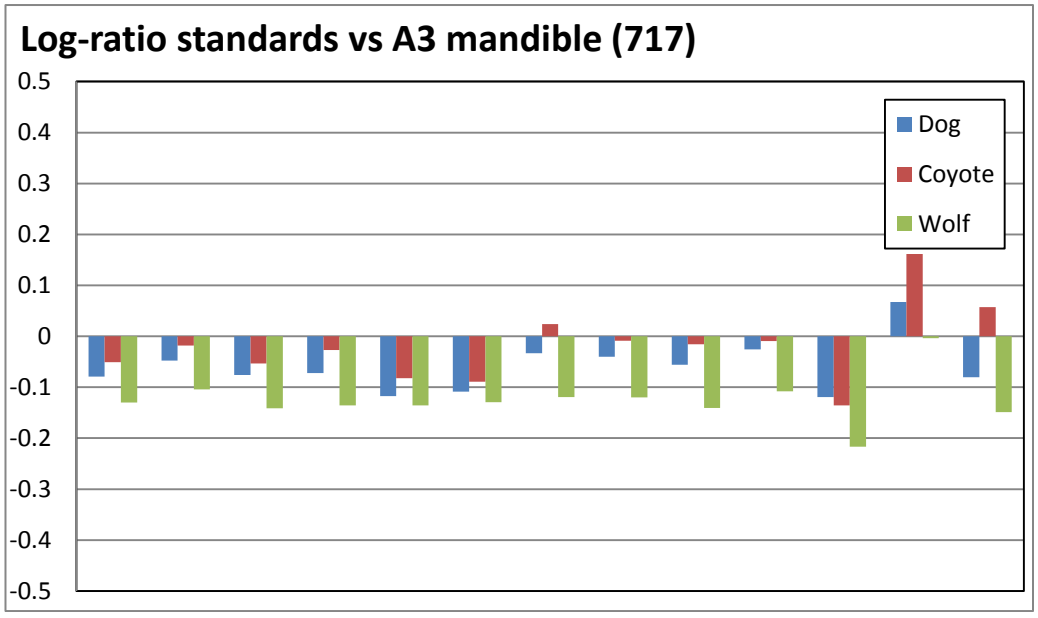

Log -ratio standards vs A3 skull (601)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
C18L
C18B
Dog
Coyote
Wolf

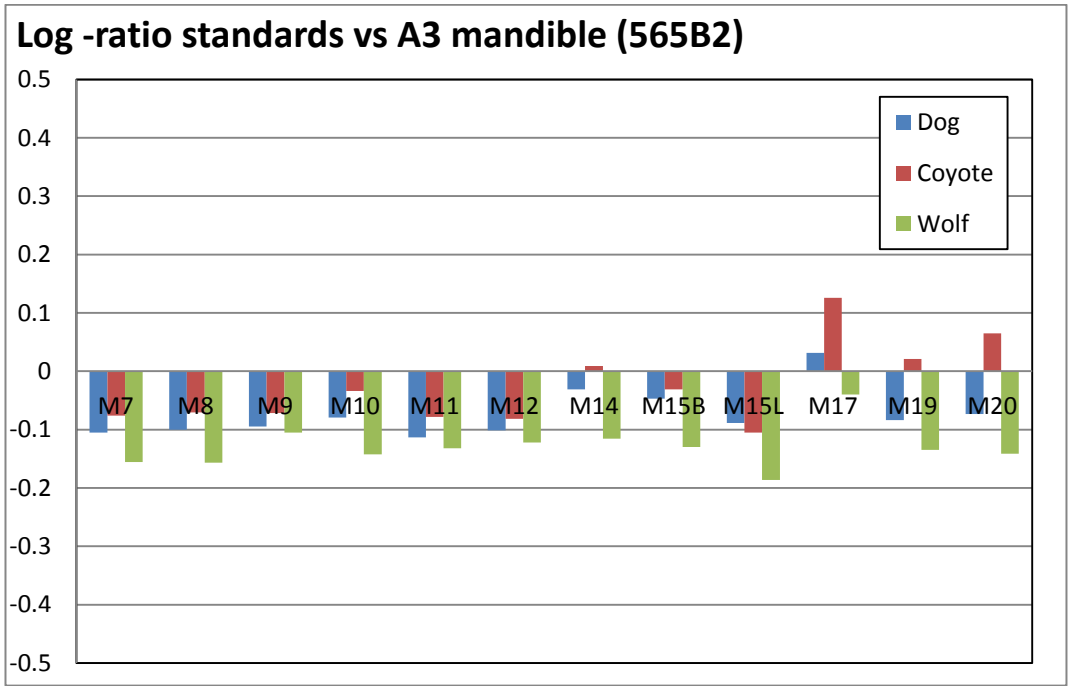

Log-ratio standards vs A3 skull (185)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
C18
C18a

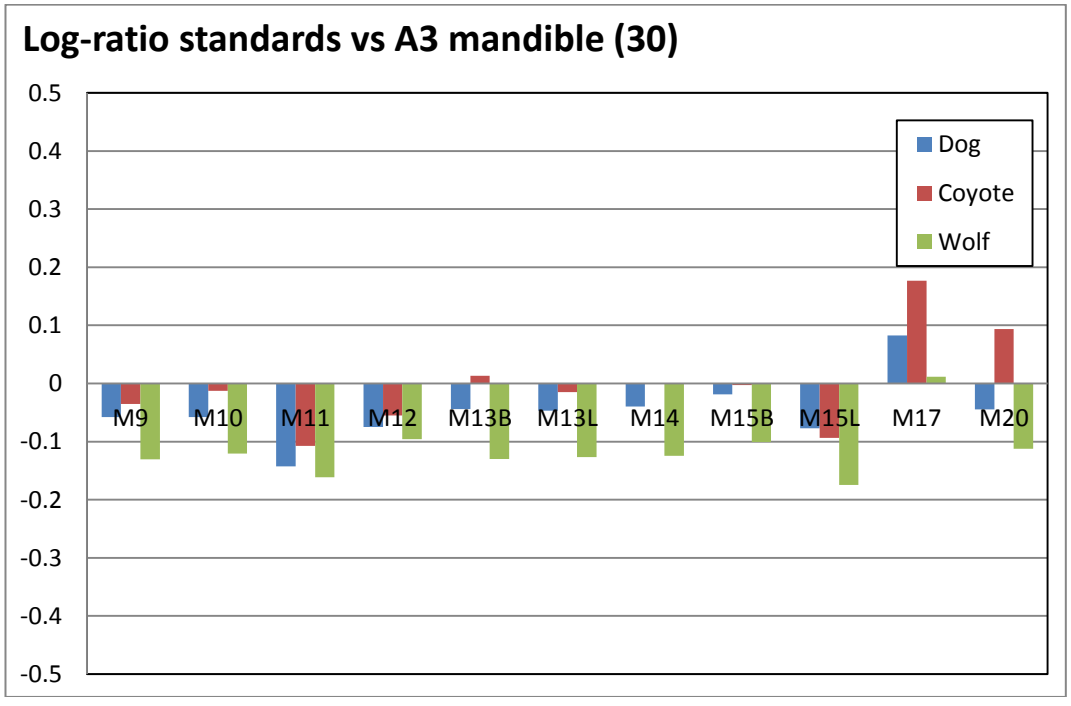

Log -ratio standards vs A3 mandible (719)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
M13B
M13L

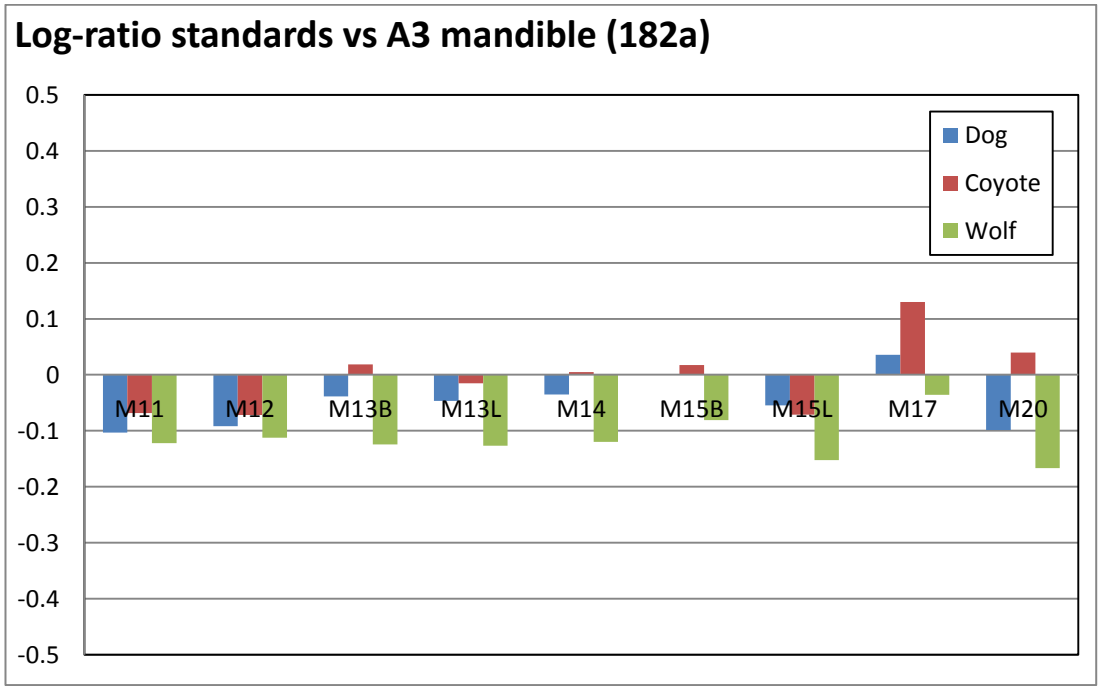

Log-ratio standards vs A3 mandible (30)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
M7
M8
M9
M10
M11
M12
M13B
M13L
M14
M15B
M15L
M17
M19
M20

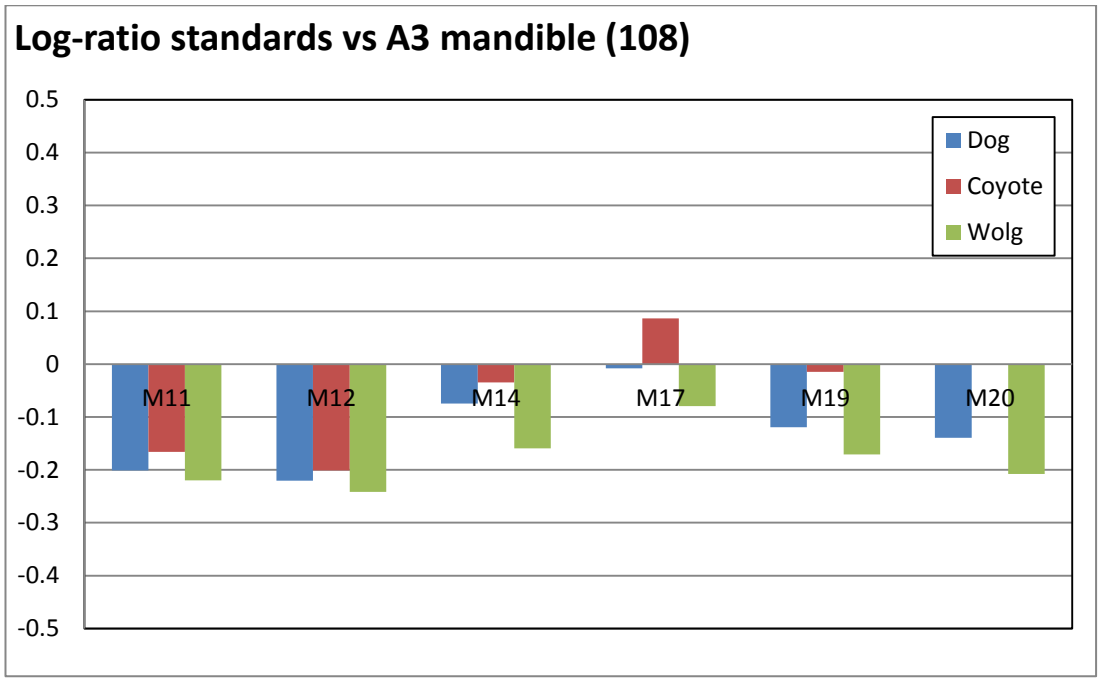

Log-ratio standards vs A3 mandible (194)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
M7
M8
M9
M10
M11
M12
M13B
M13L
M14
M15B
M15L
M17
M20
Dog
Coyote
Wolf

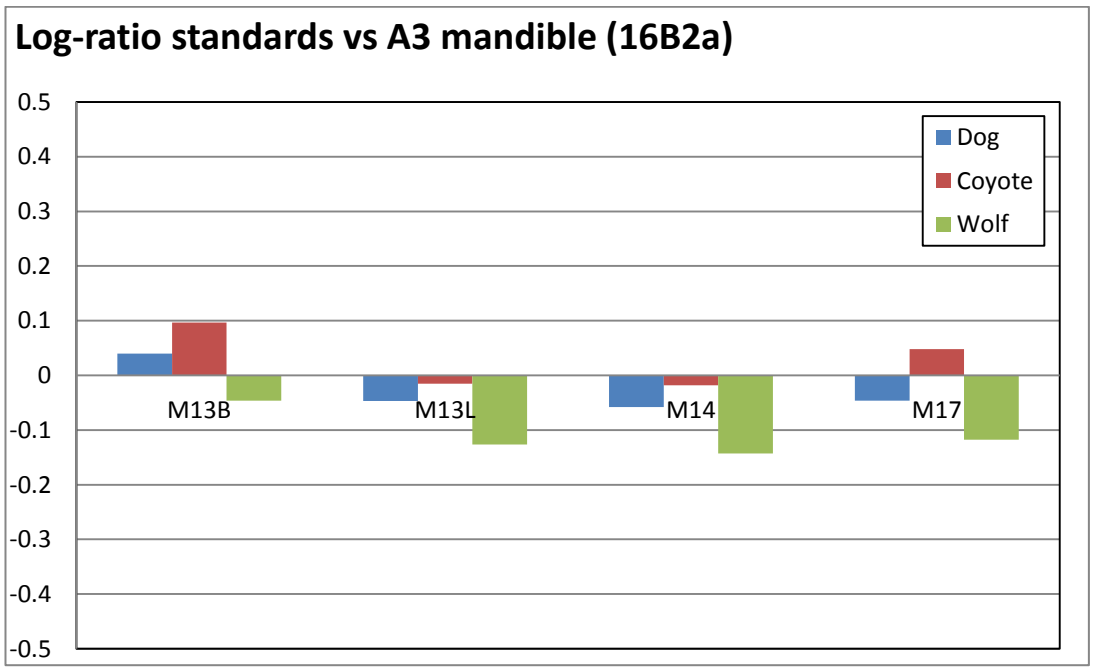

Log-ratio standards vs A3 mandible (717)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf

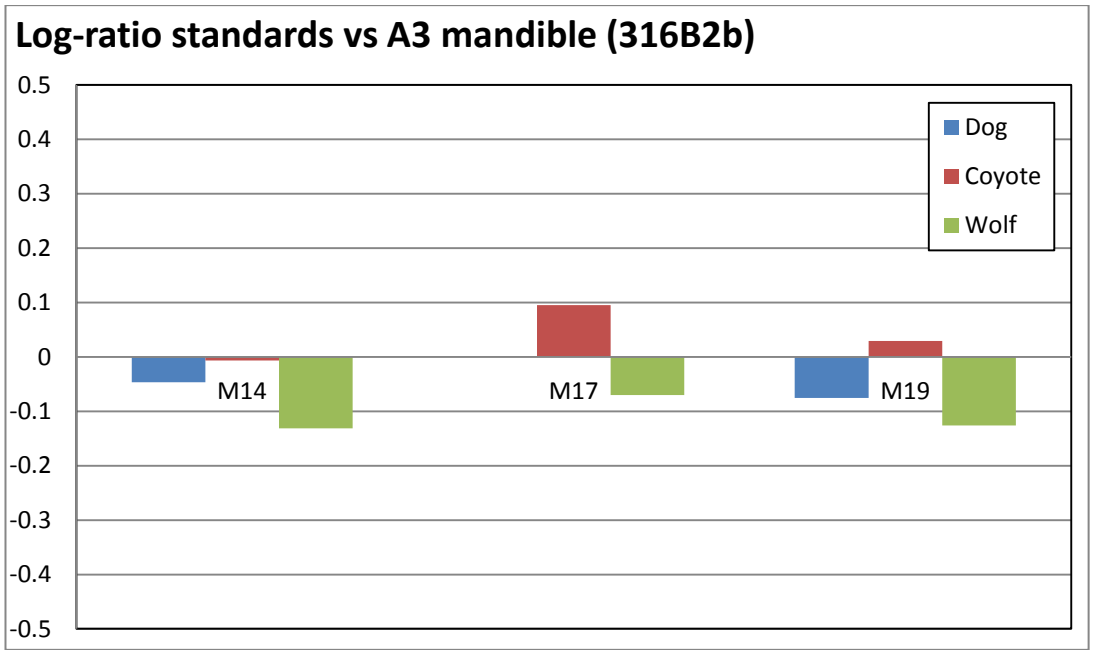

Log -ratio standards vs A3 mandible (565B2)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
M7
M8
M9
M10
M11
M12
M14
M15B
M15L
M17
M19
M20
Dog
Coyote
Wolf

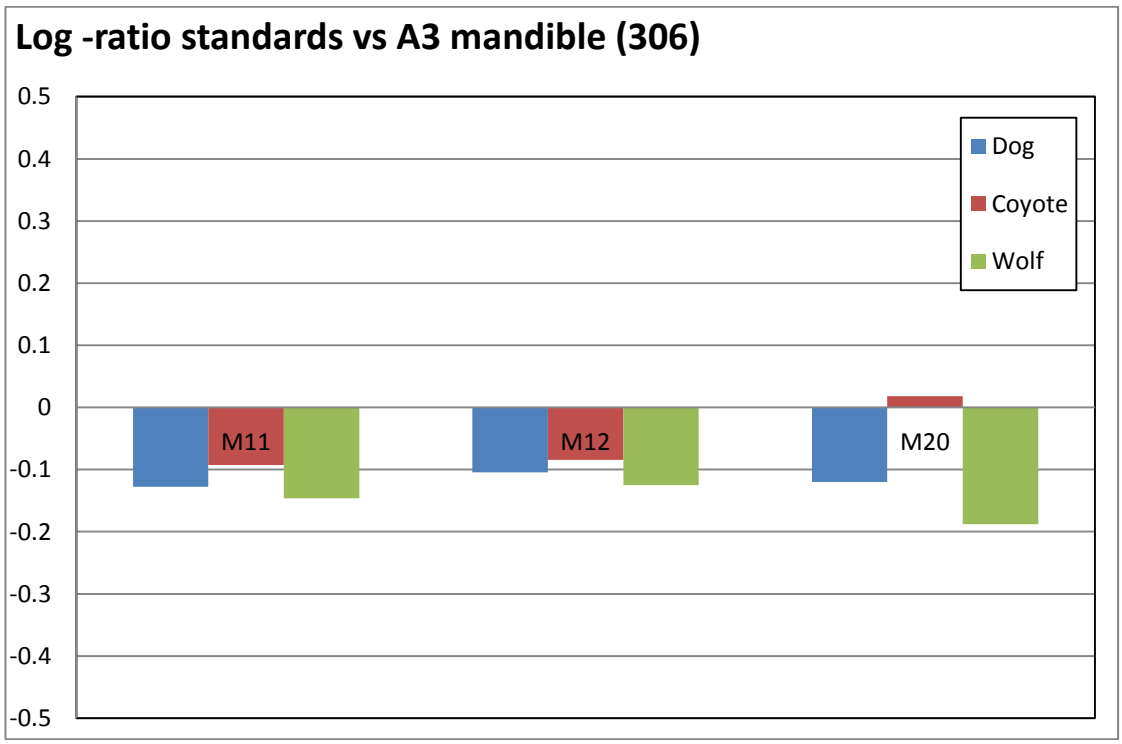

Log-ratio standards vs A3 mandible (30)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
M9
M10
M11
M12
M13B
M13L
M14
M15B
M15L
M17
M20
Dog
Coyote
Wolf

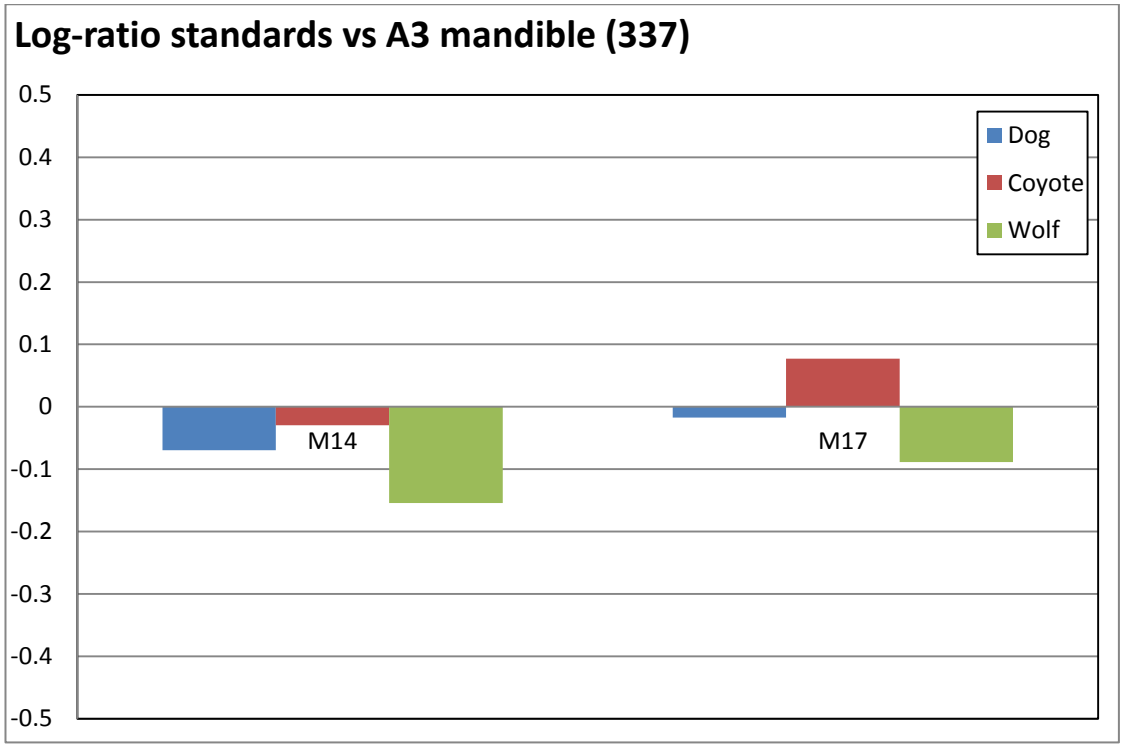

Log-ratio standards vs A3 mandible (182a)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
M11
M12
M13B
M13L
M14
M15B
M15L
M17
M20
Dog
Coyote
Wolf

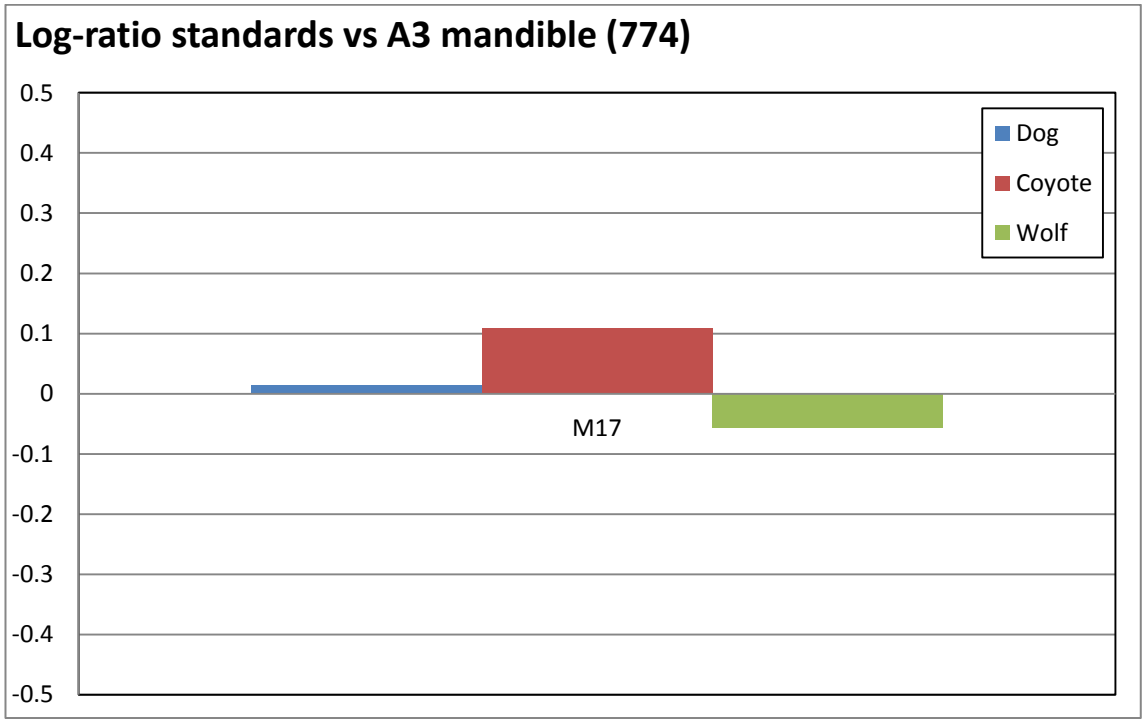

Log-ratio standards vs A3 mandible (108)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
M11
M12
M14
M17
M19
M20
Dog
Coyote
Wolg

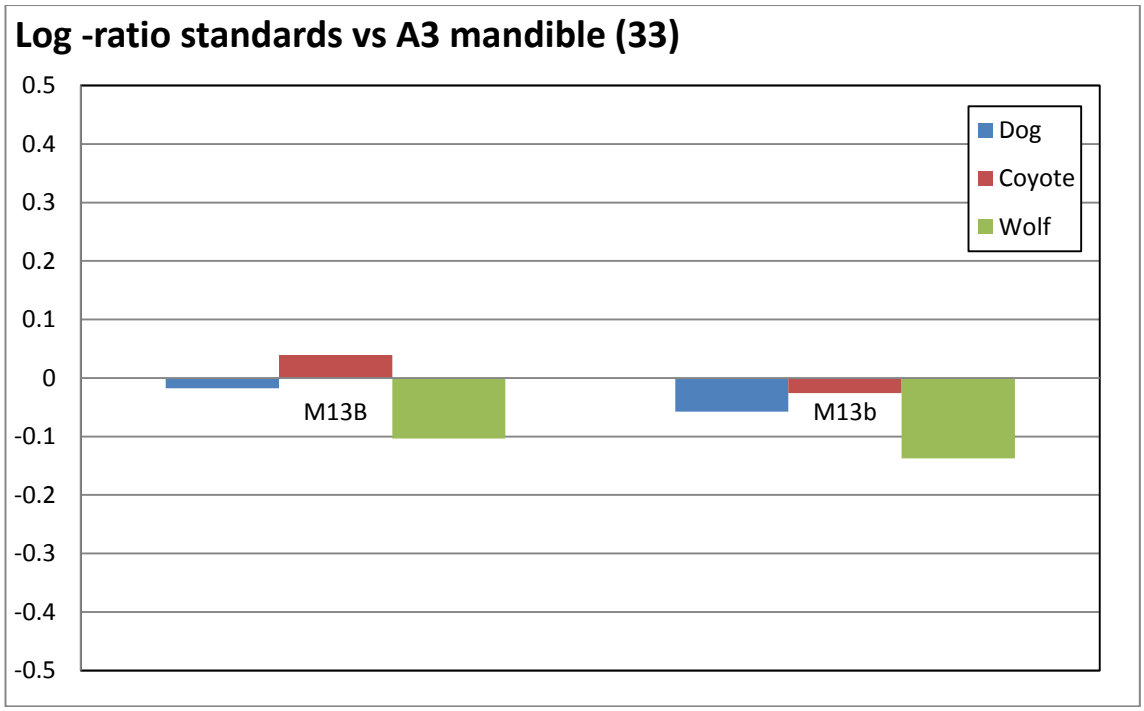

Log-ratio standards vs A3 mandible (16B2a)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
M13B
M13L
M14
M17

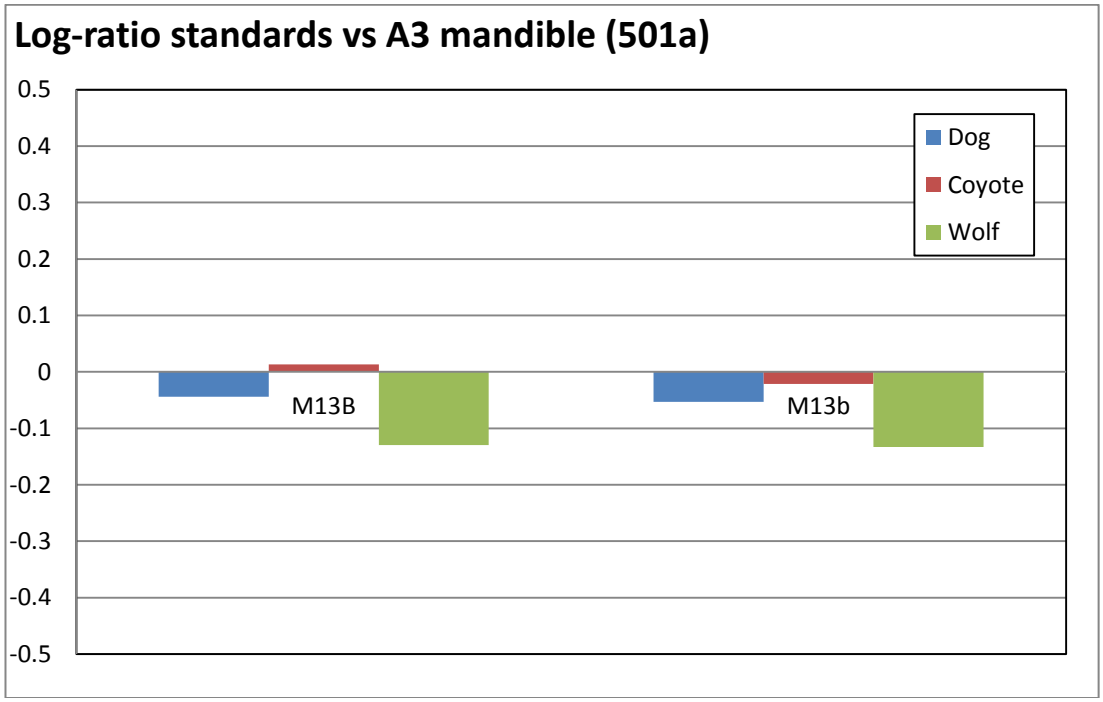

Log-ratio standards vs A3 mandible (316B2b)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
M14
M17
M19

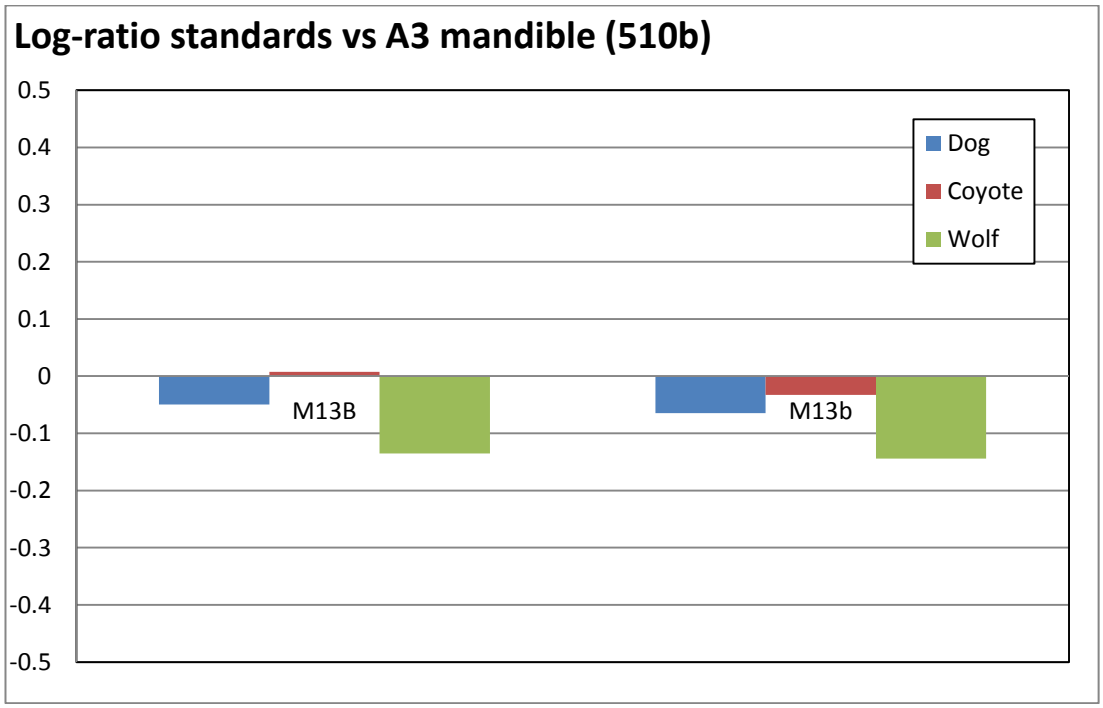

Log -ratio standards vs A3 mandible (306)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
M11
M12
M20

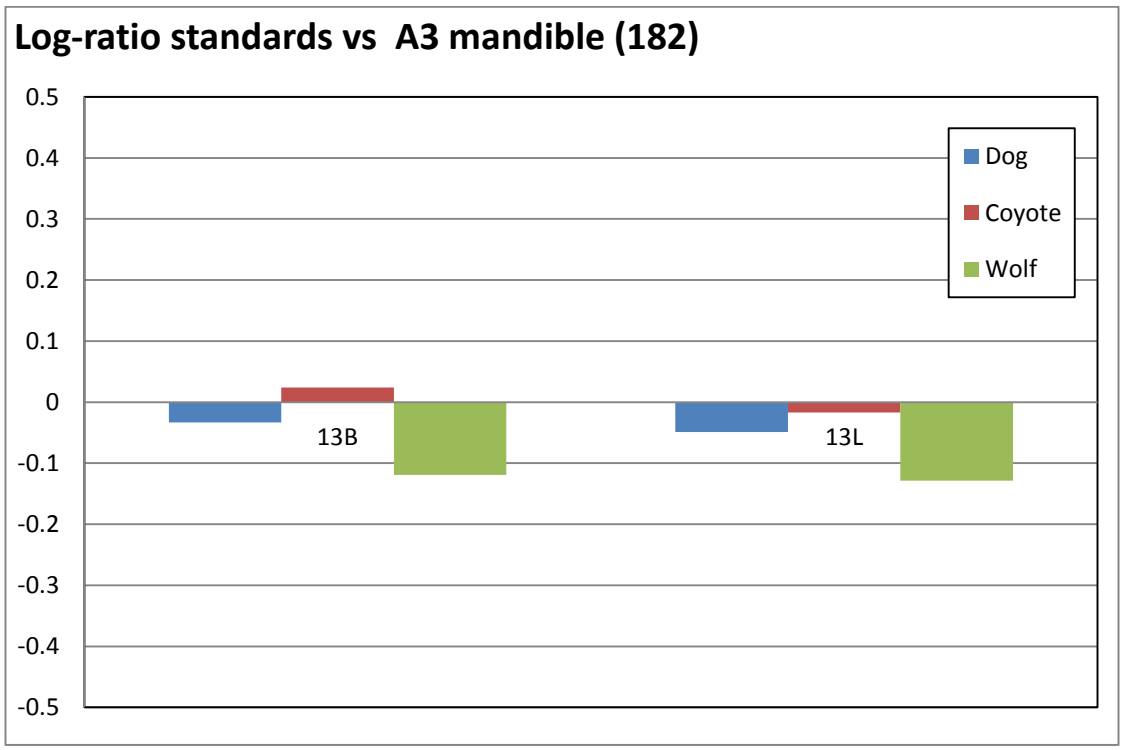

Log-ratio standards vs A3 mandible (337)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
M14
M17

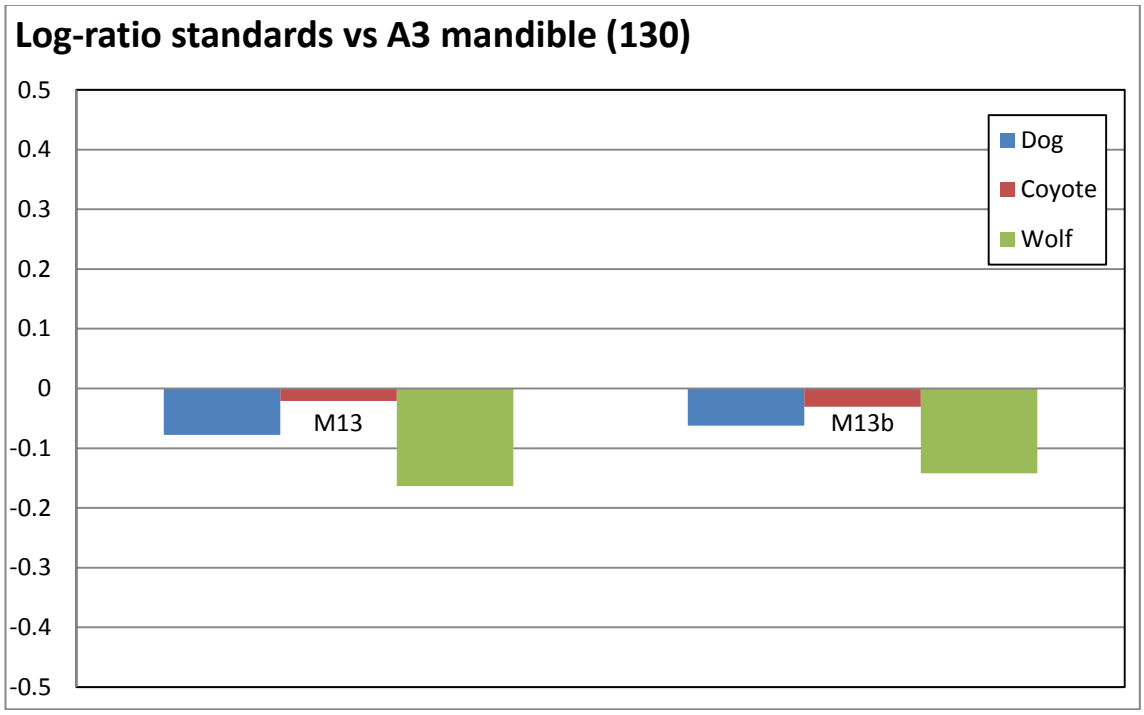

Log-ratio standards vs A3 mandible (774)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
M17

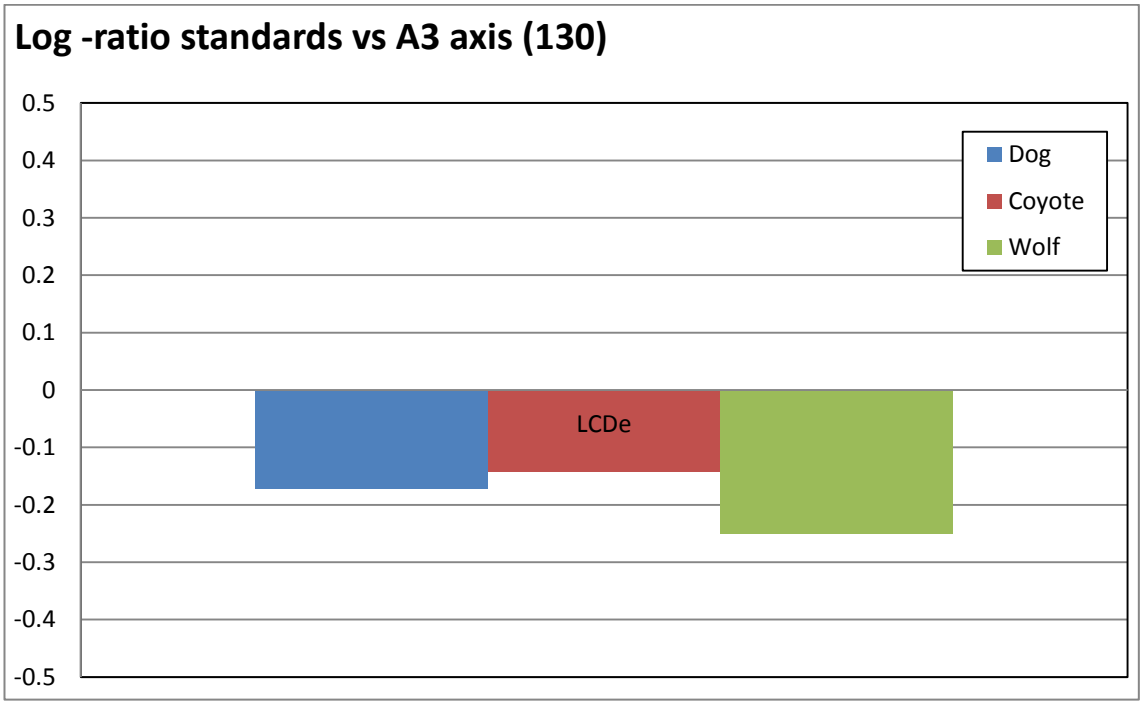

Log -ratio standards vs A3 mandible (33)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
M13B
M13b

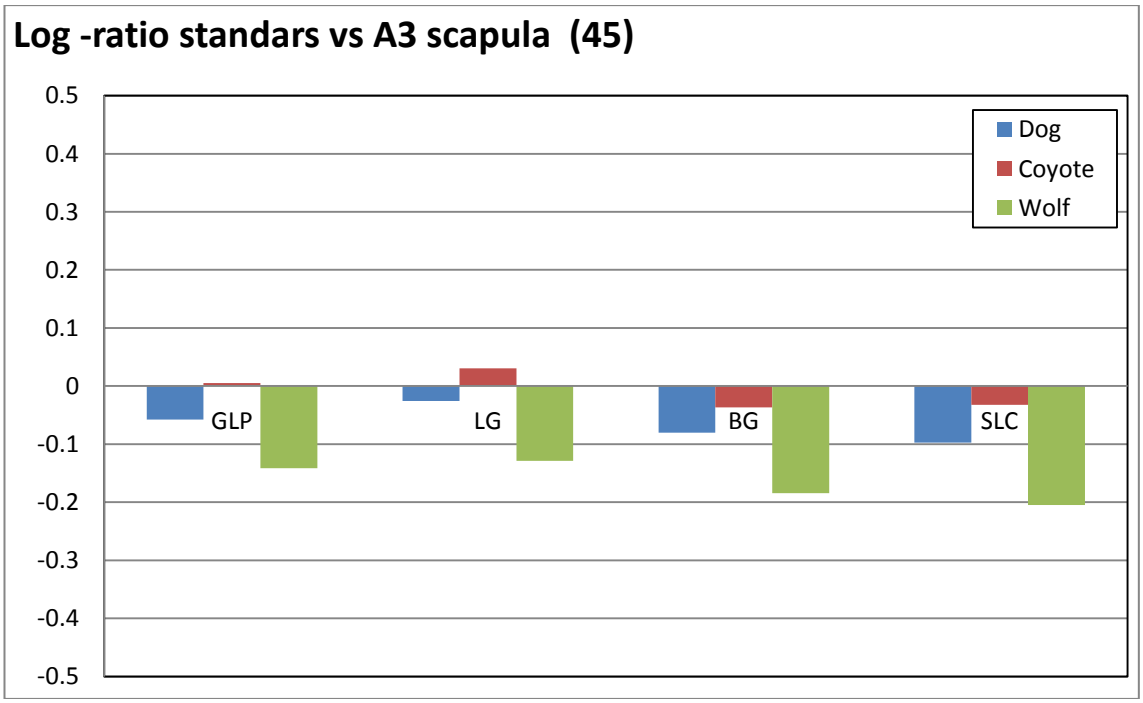

Log-ratio standards vs A3 mandible (501a)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
M13B
M13b
Dog
Coyote
Wolf

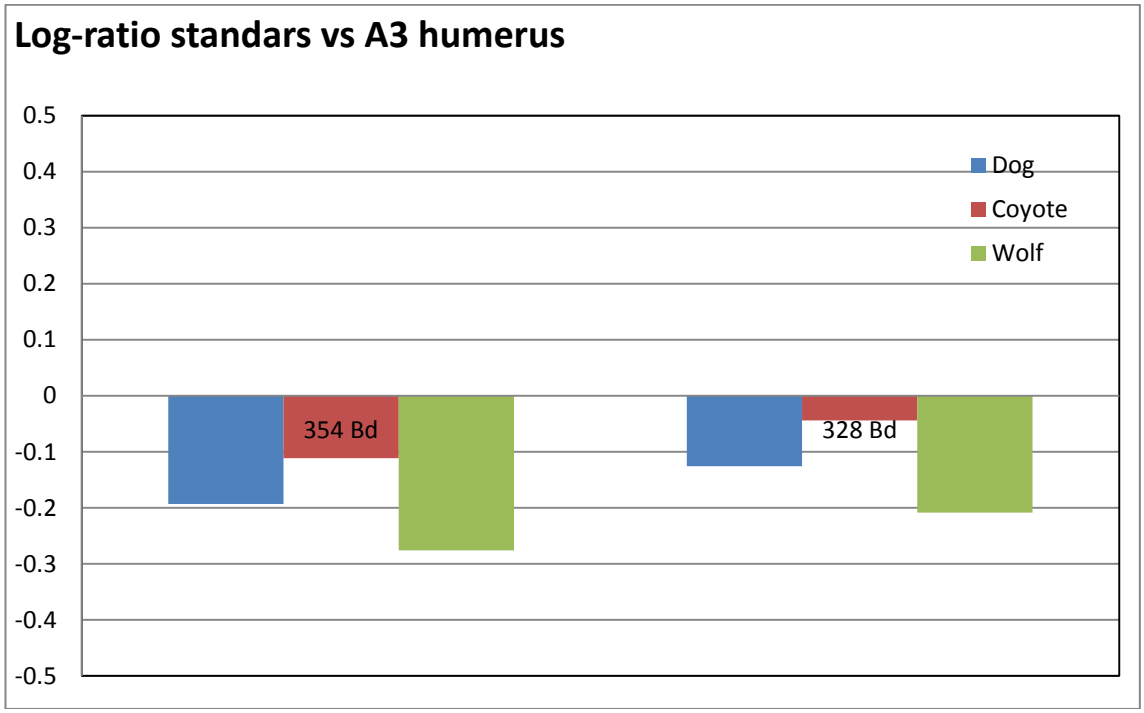

Log-ratio standards vs A3 mandible (510b)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
M13B
M13b
Dog
Coyote
Wolf

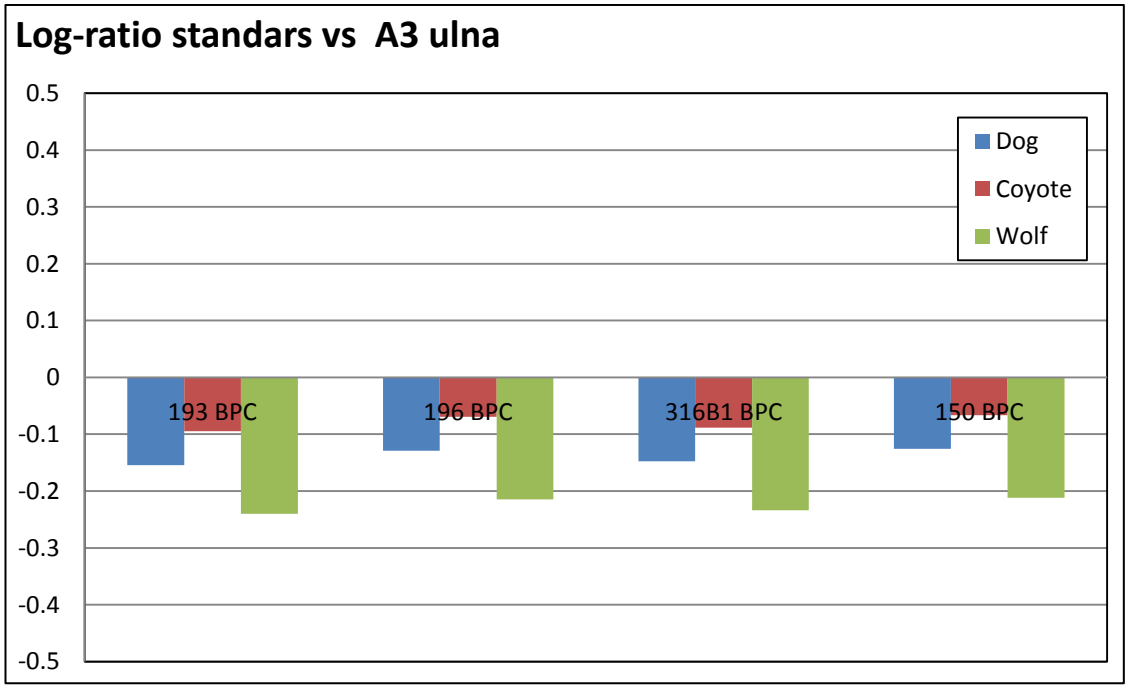

Log-ratio standards vs A3 mandible (182)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
13B
13L

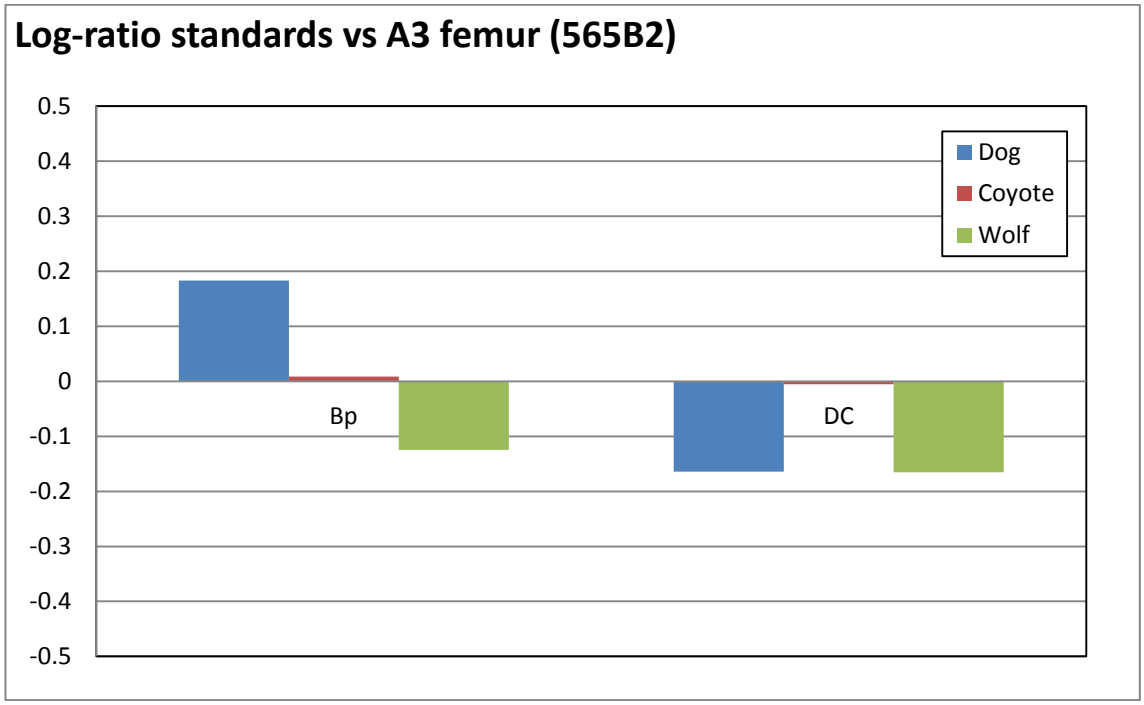

Log-ratio standards vs A3 mandible (130)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
M13
M13b

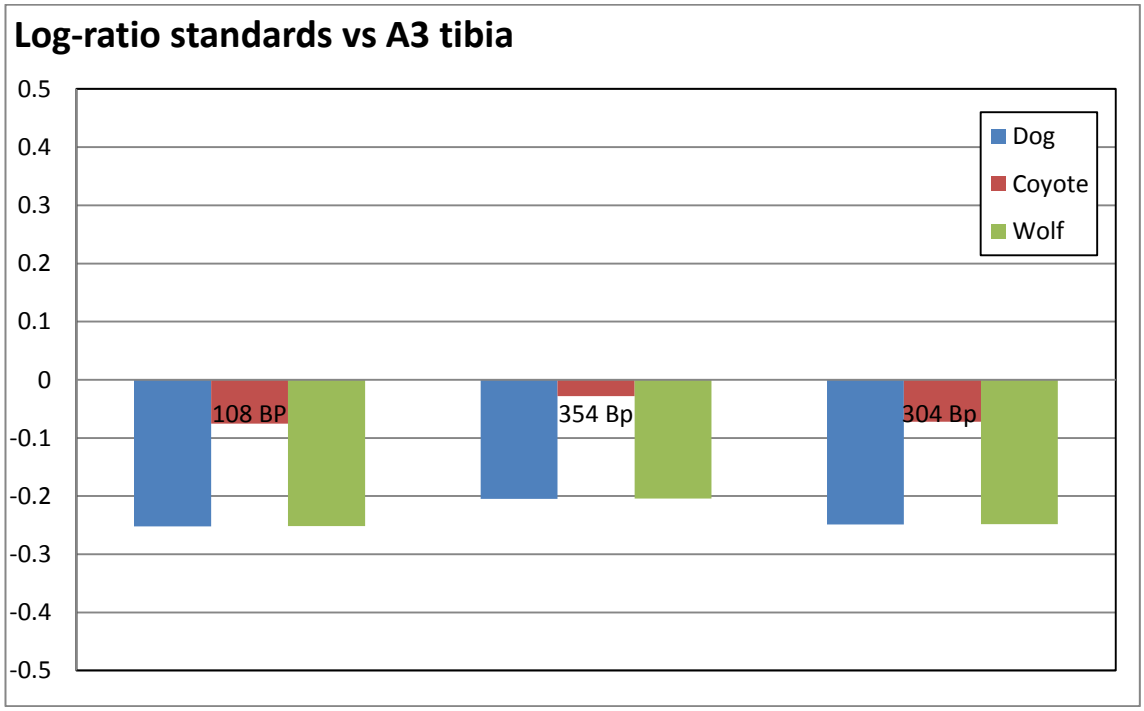

Log -ratio standards vs A3 axis (130)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
LCDe
Dog
Coyote
Wolf

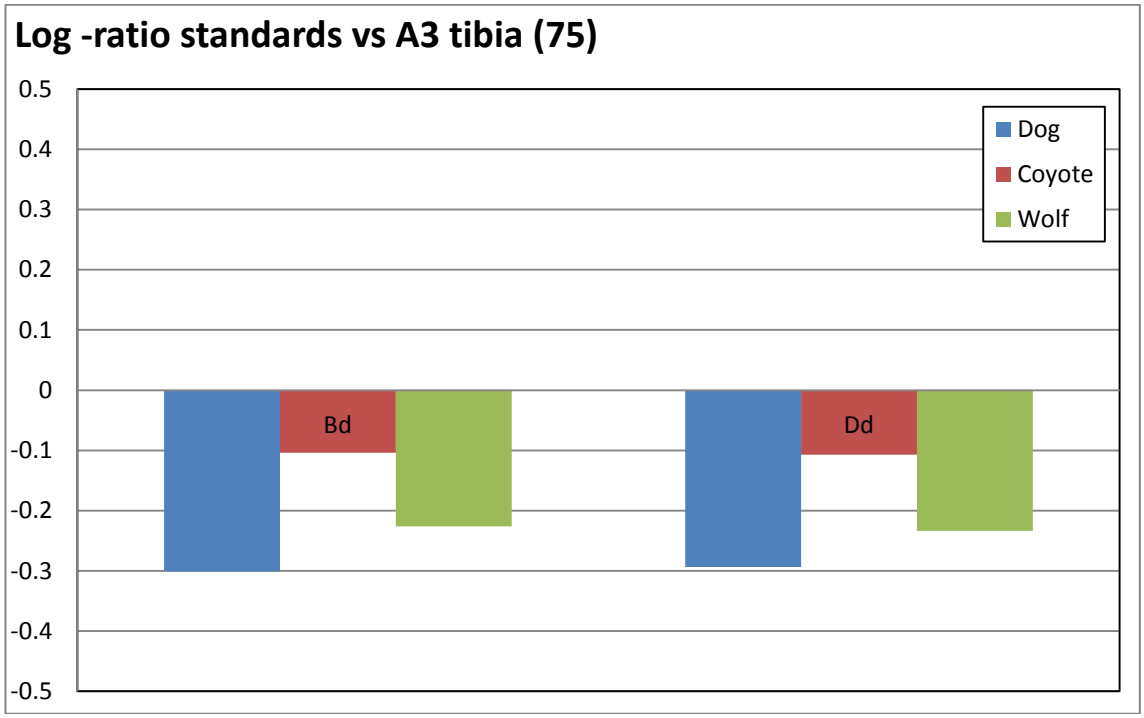

Log -ratio standars vs A3 scapula (45)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
GLP
LG
BG
SLC
Dog
Coyote
Wolf

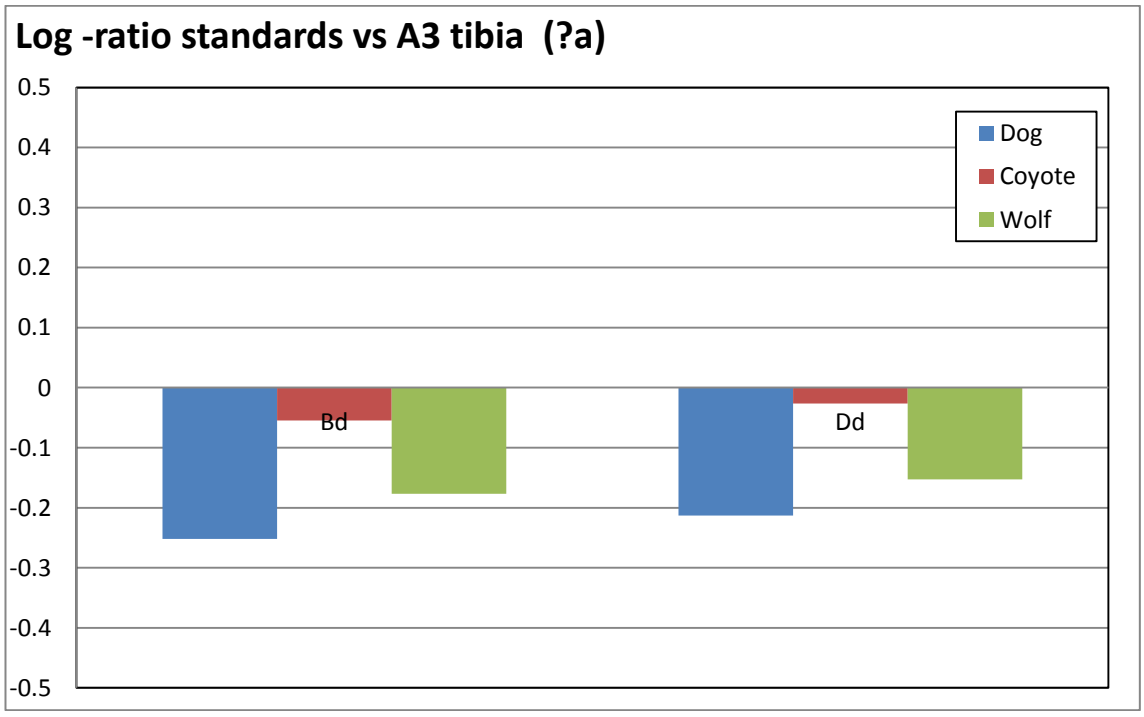

Log-ratio standars vs A3 humerus
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
354 Bd
328 Bd

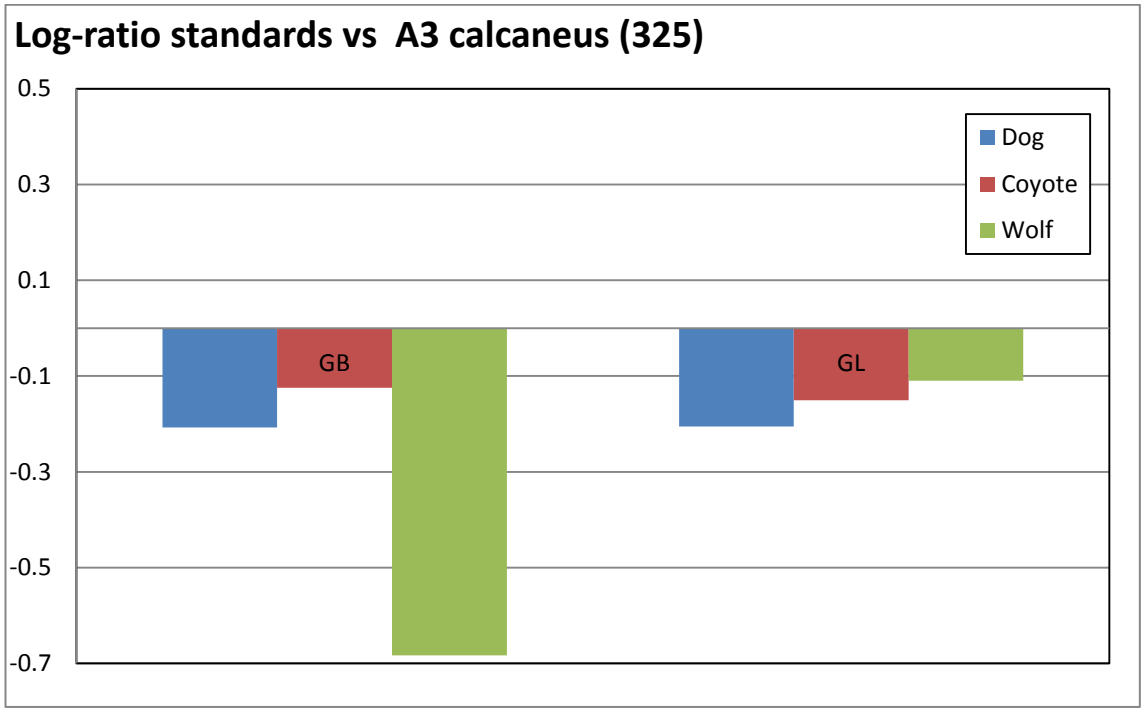

Log-ratio standars vs A3 ulna
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
193 BPC
196 BPC
316B1 BPC
150 BPC

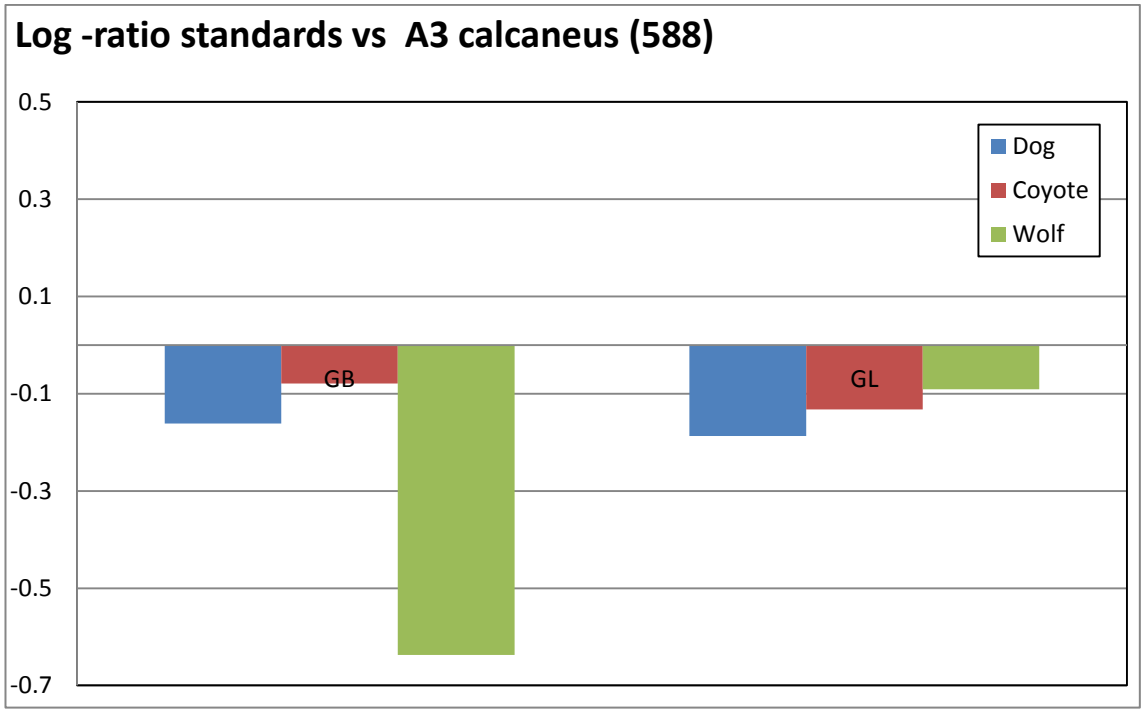

Log-ratio standards vs A3 femur (565B2)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
Bp
DC


Log-ratio standards vs A3 tibia
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
108 BP
354 Bp
304 Bp


Log -ratio standards vs A3 tibia (75)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
Bd
Dd

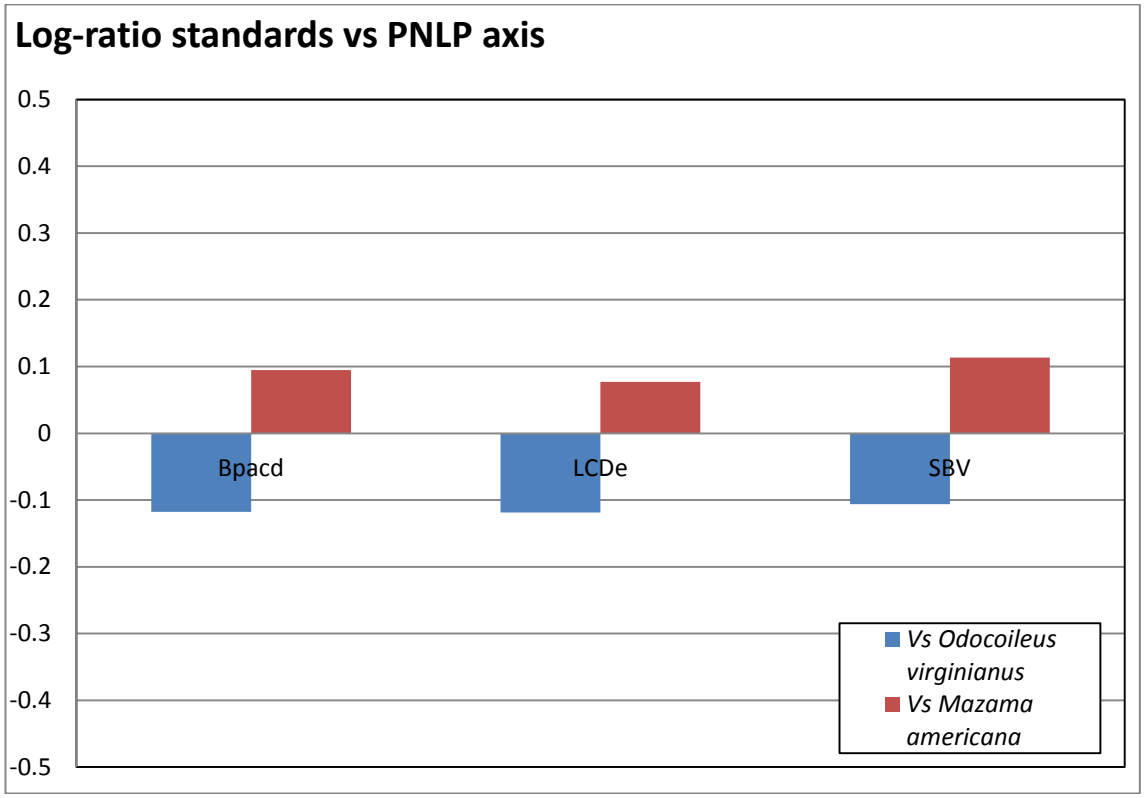

Log -ratio standards vs A3 tibia (?a)
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Dog
Coyote
Wolf
Bd
Dd

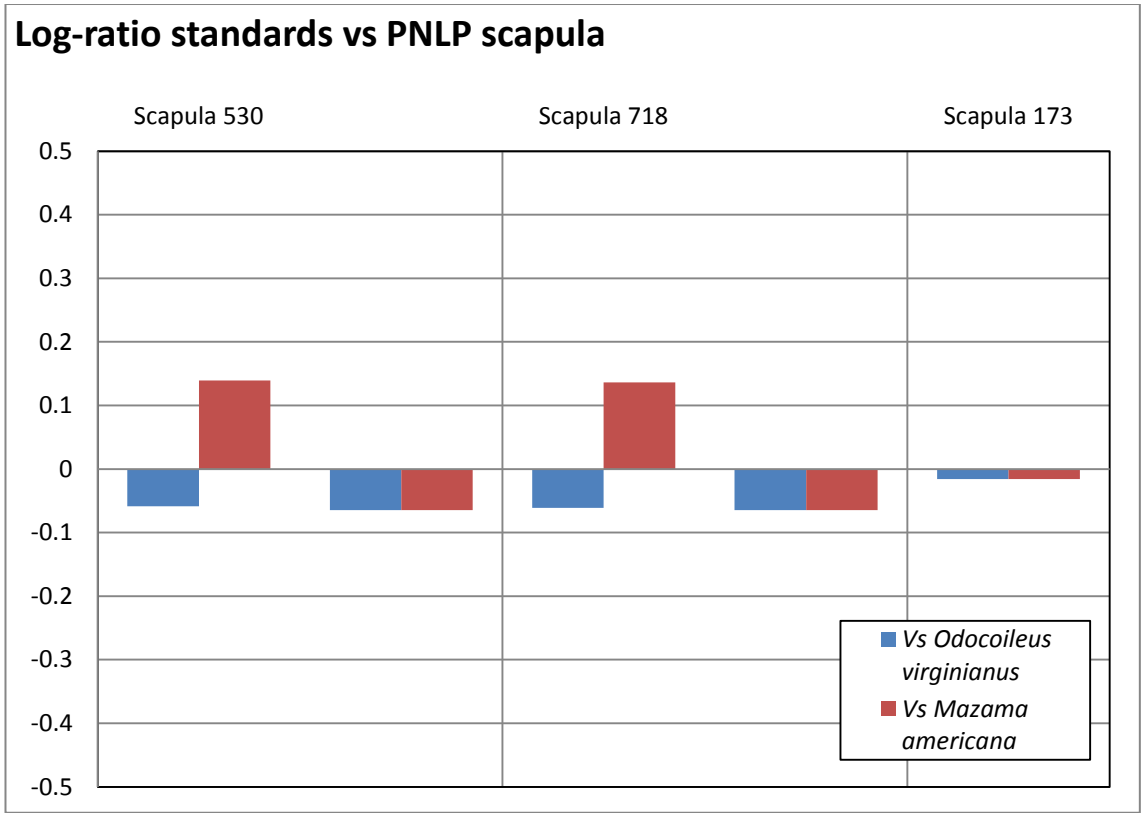

Log-ratio standards vs A3 calcaneus (325)
0.5
0.3
0.1
-0.1
-0.3
-0.5
-0.7
GB
GL
Dog
Coyote
Wolf

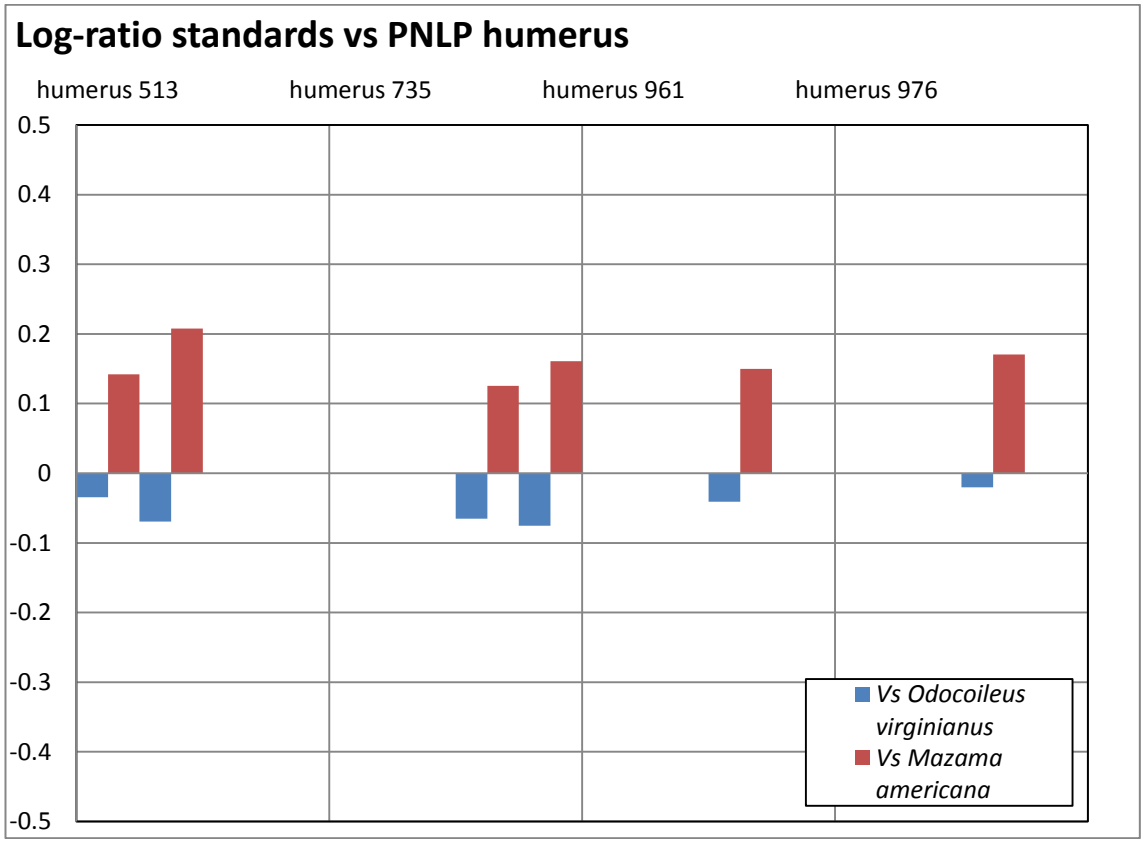

Log -ratio standards vs A3 calcaneus (588)
0.5
0.3
0.1
-0.1
-0.3
-0.5
-0.7
GB
GL
Dog
Coyote
Wolf

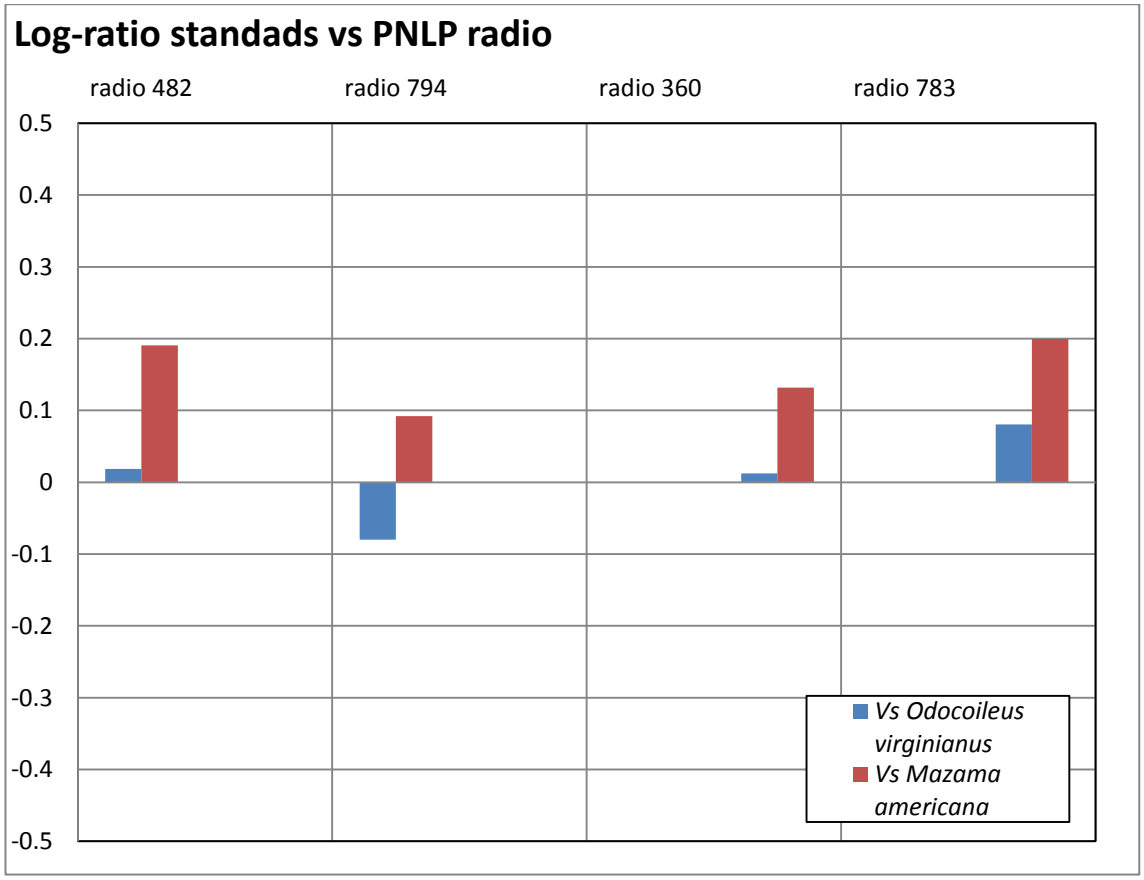
APPENDIX V-D

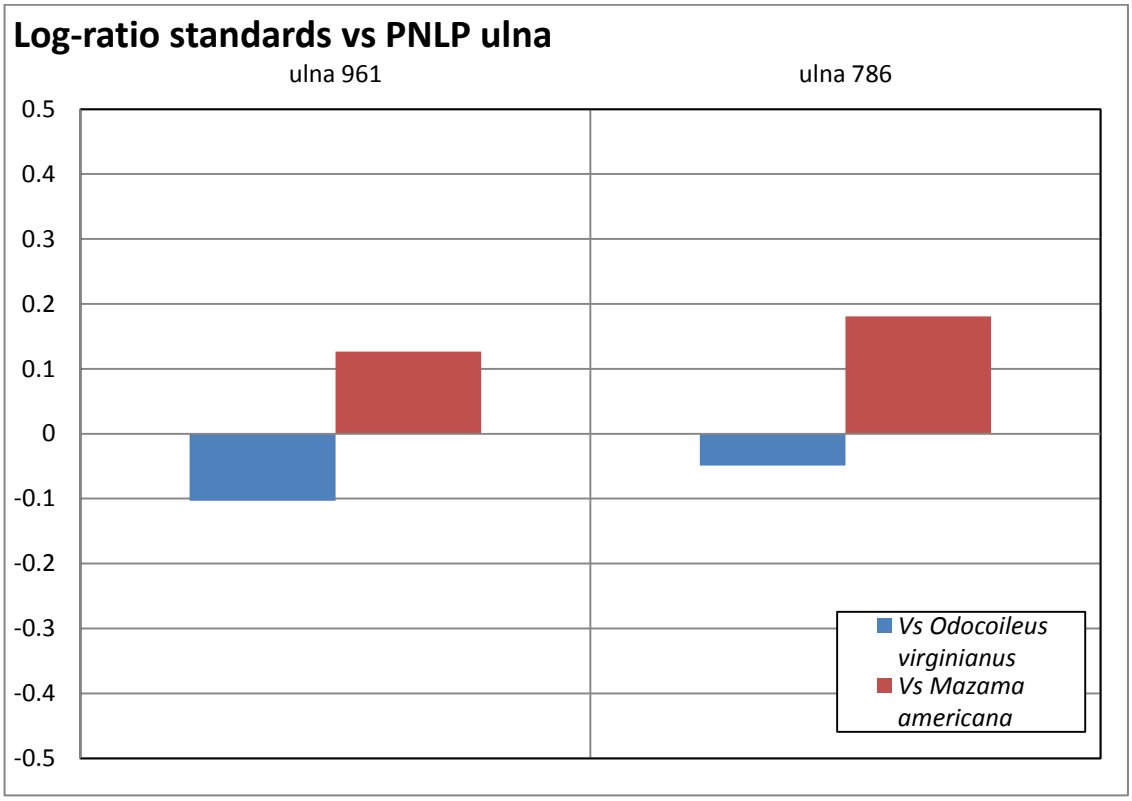
Identification of the faunal remains of PNLP Area through Log-ratio technique

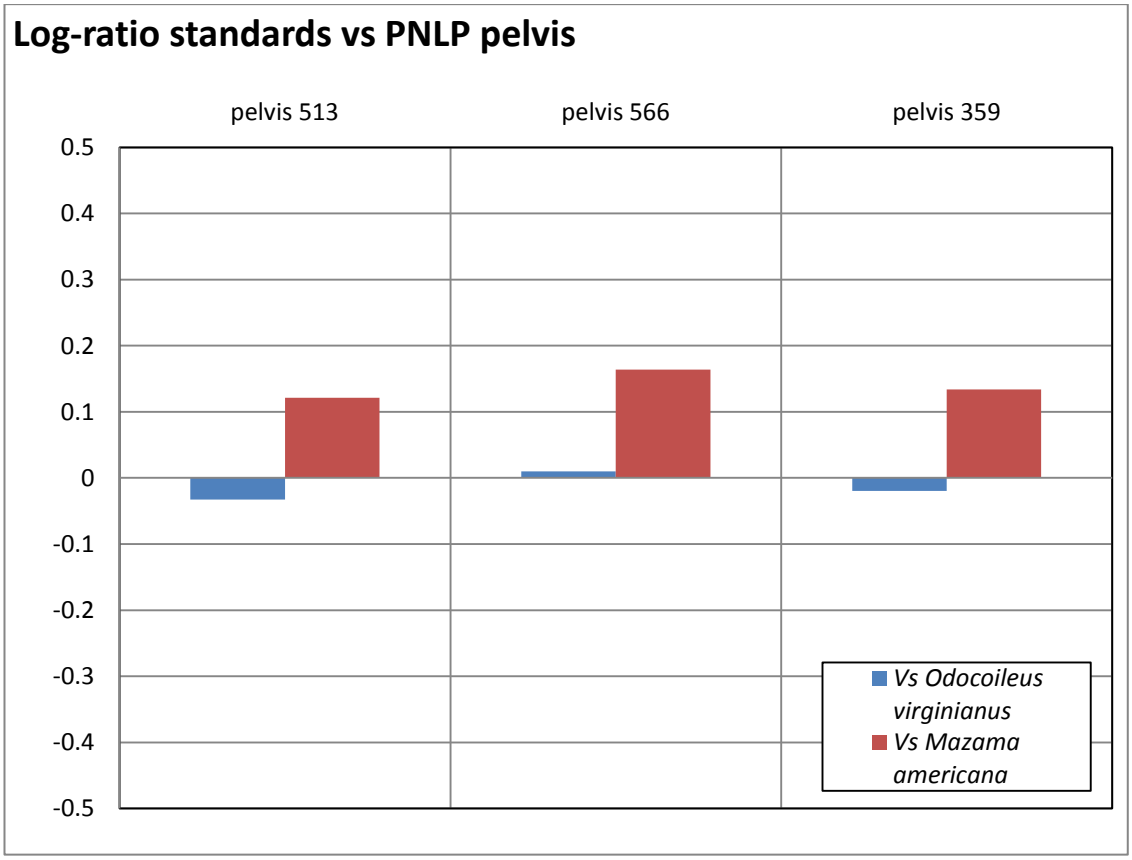


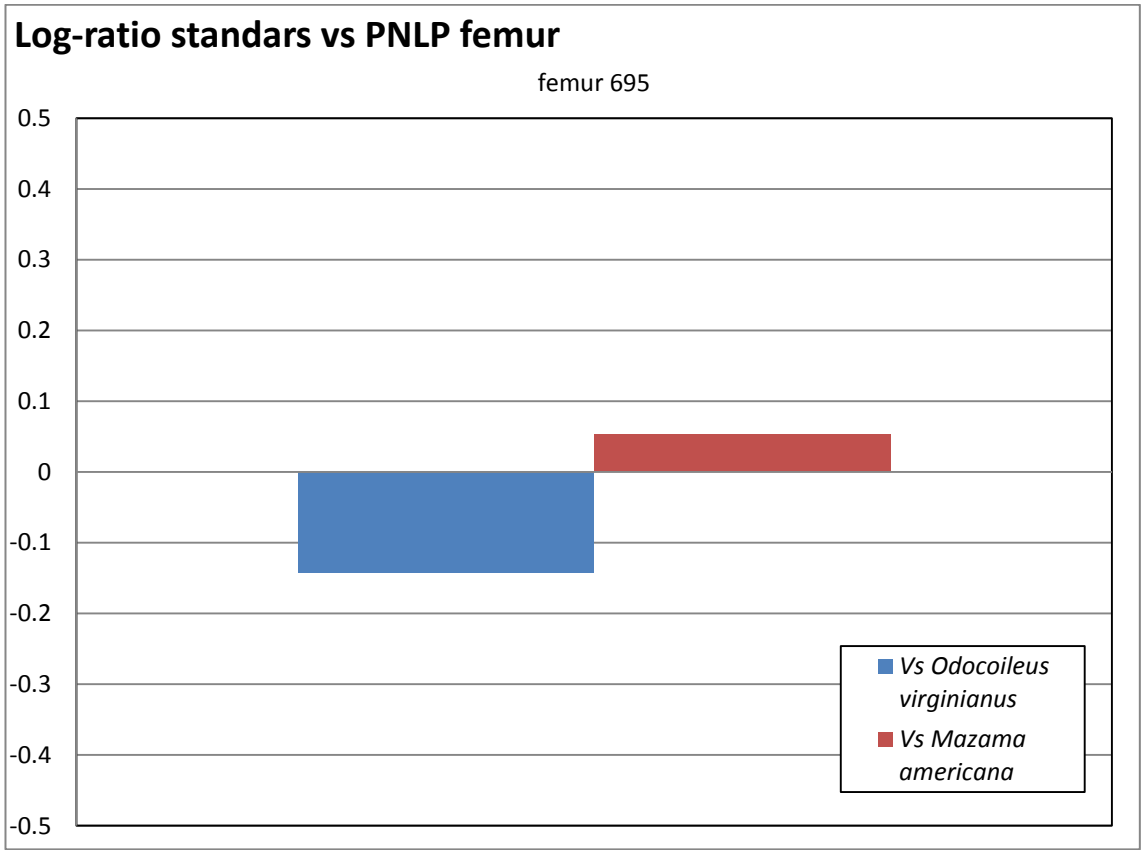


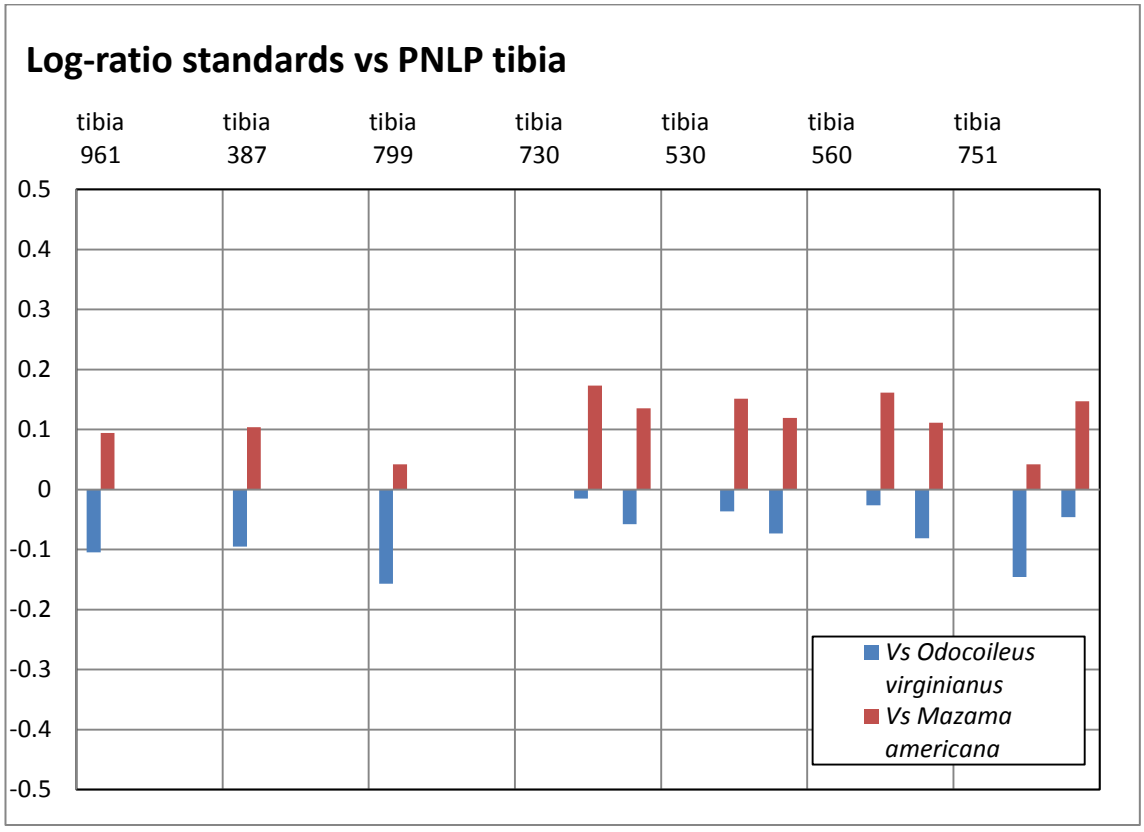

Log-ratio standards vs PNLP humerus
humerus 513
humerus 735
humerus 961
humerus 976
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Odocoileus virginianus
Vs Mazama americana

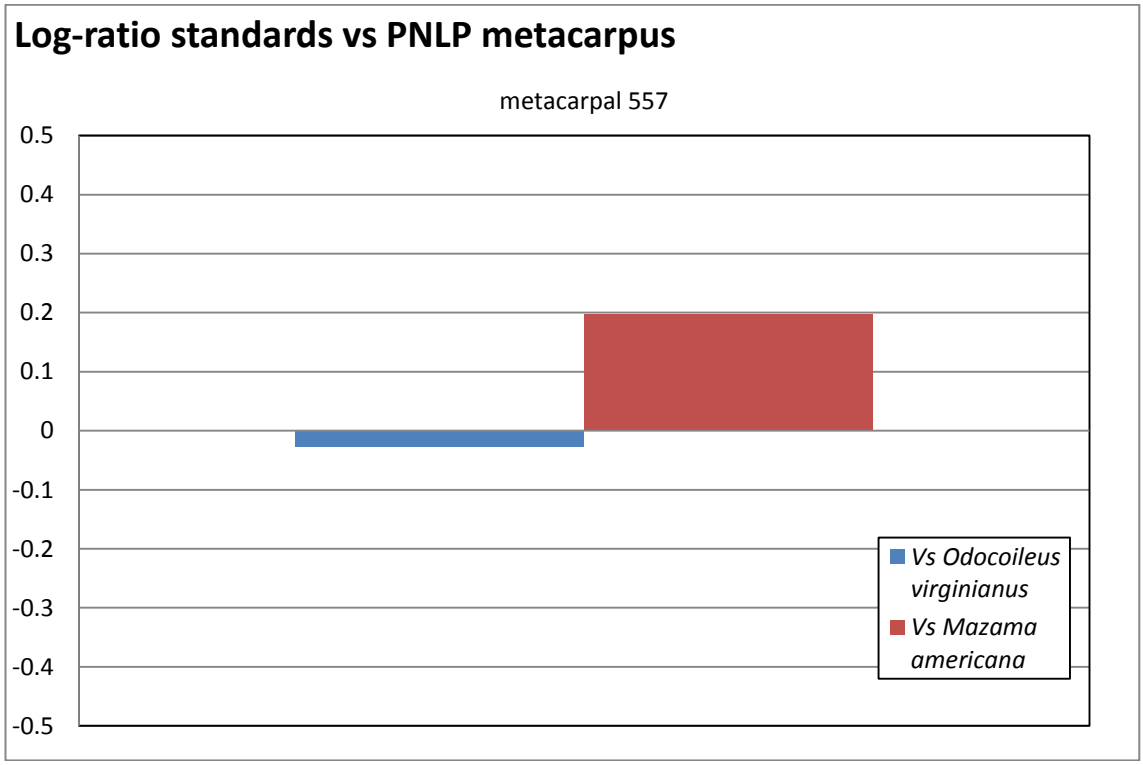

Log-ratio standads vs PNLP radio
radio 482
radio 794
radio 360
radio 783
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Odocoileus virginianus
Vs Mazama americana

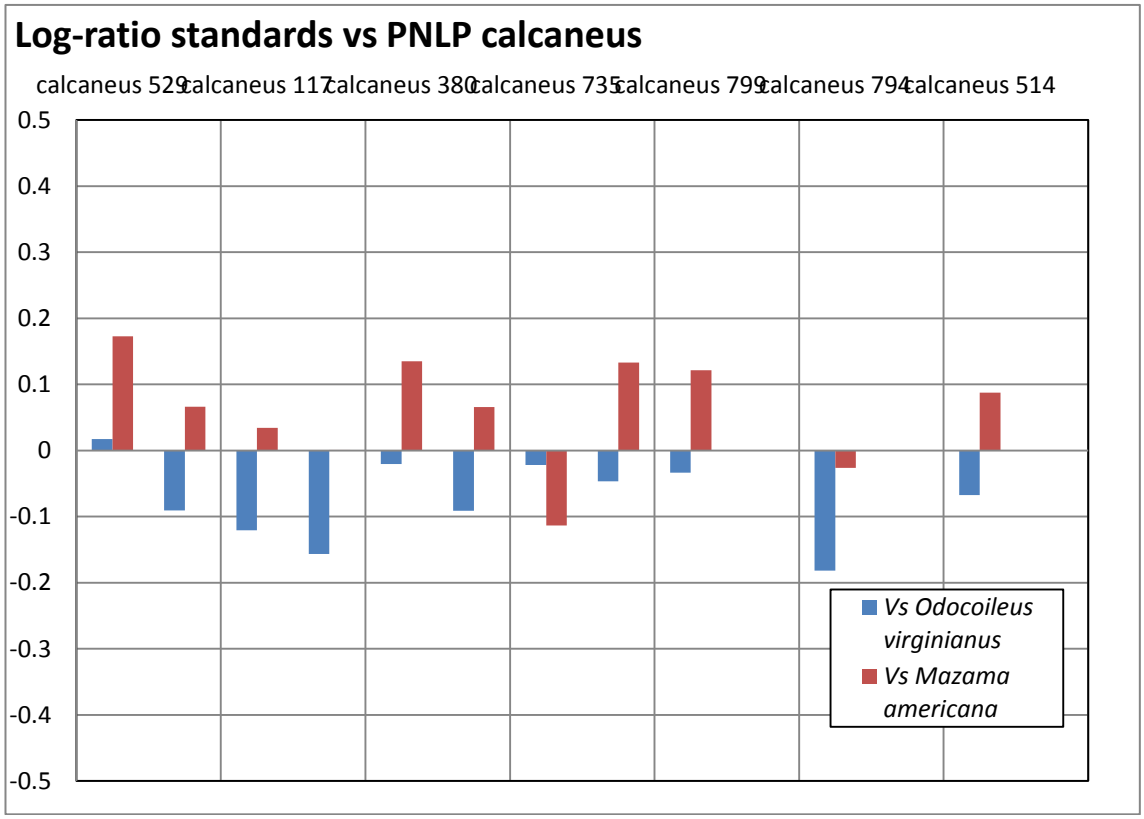

Log-ratio standards vs PNLP ulna
ulna 961
ulna 786
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Odocoileus virginianus
Vs Mazama americana

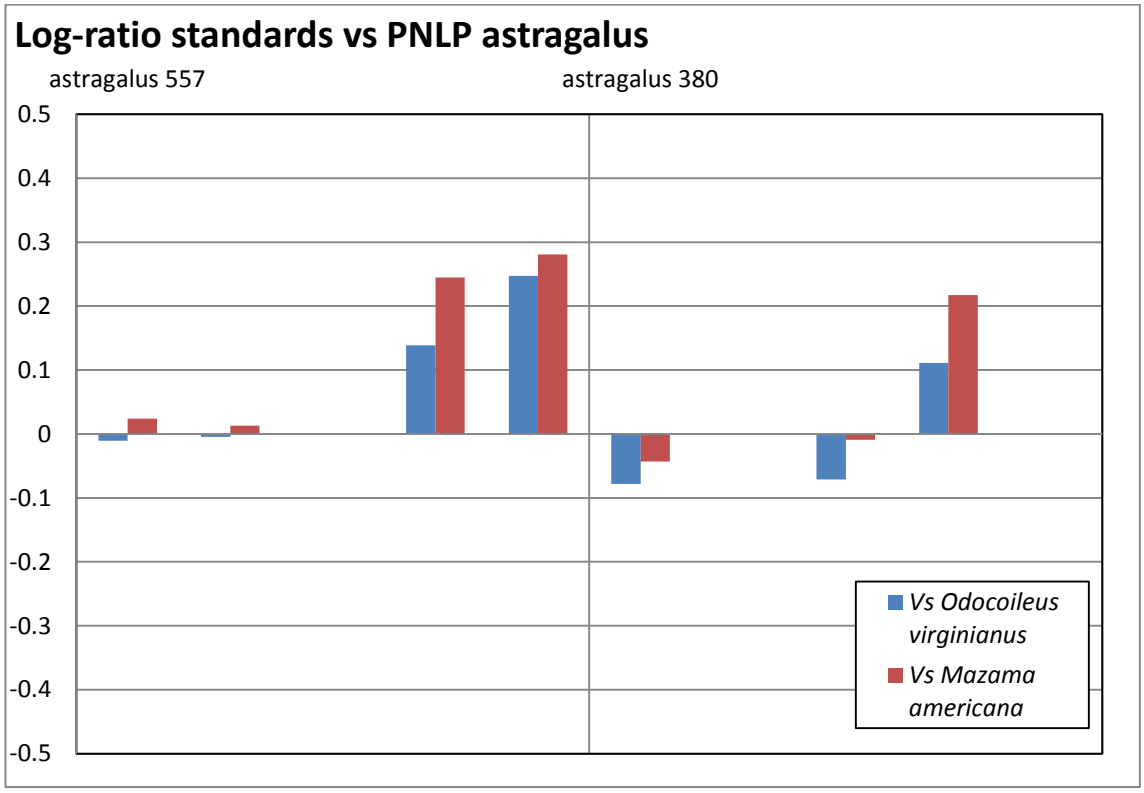

Log-ratio standards vs PNLP pelvis
pelvis 513
pelvis 566
pelvis 359
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Odocoileus virginianus
Vs Mazama americana

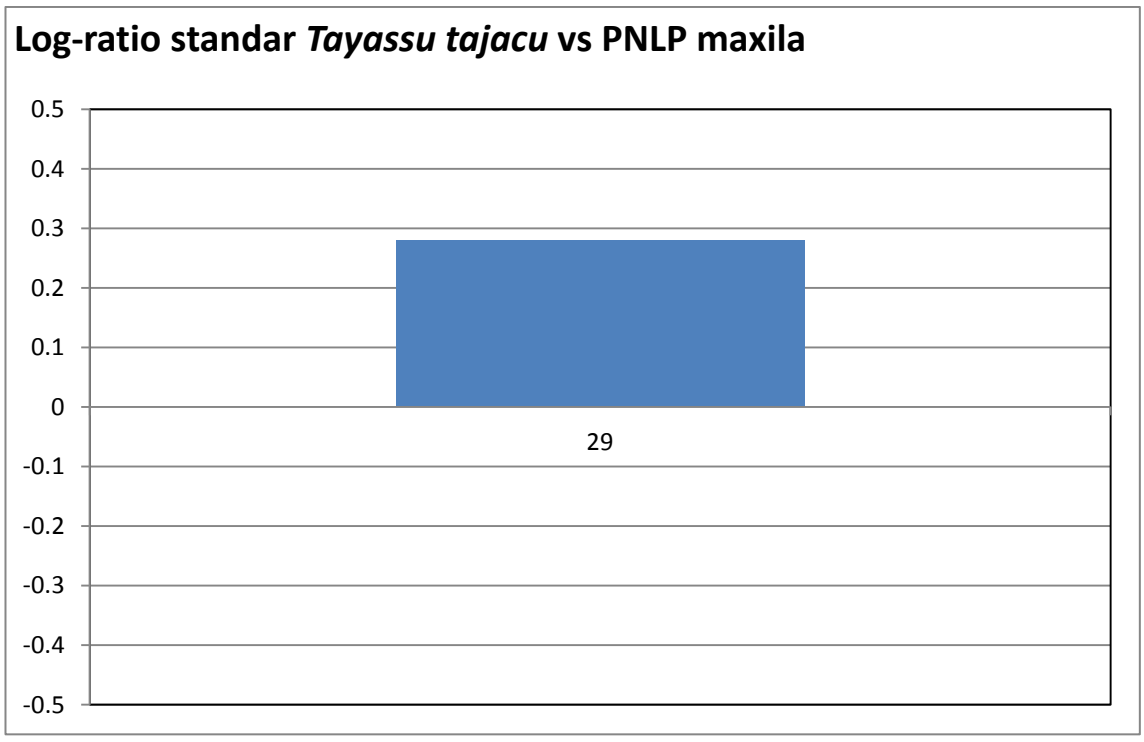

Log-ratio standars vs PNLP femur
femur 695
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Odocoileus virginianus
Vs Mazama americana

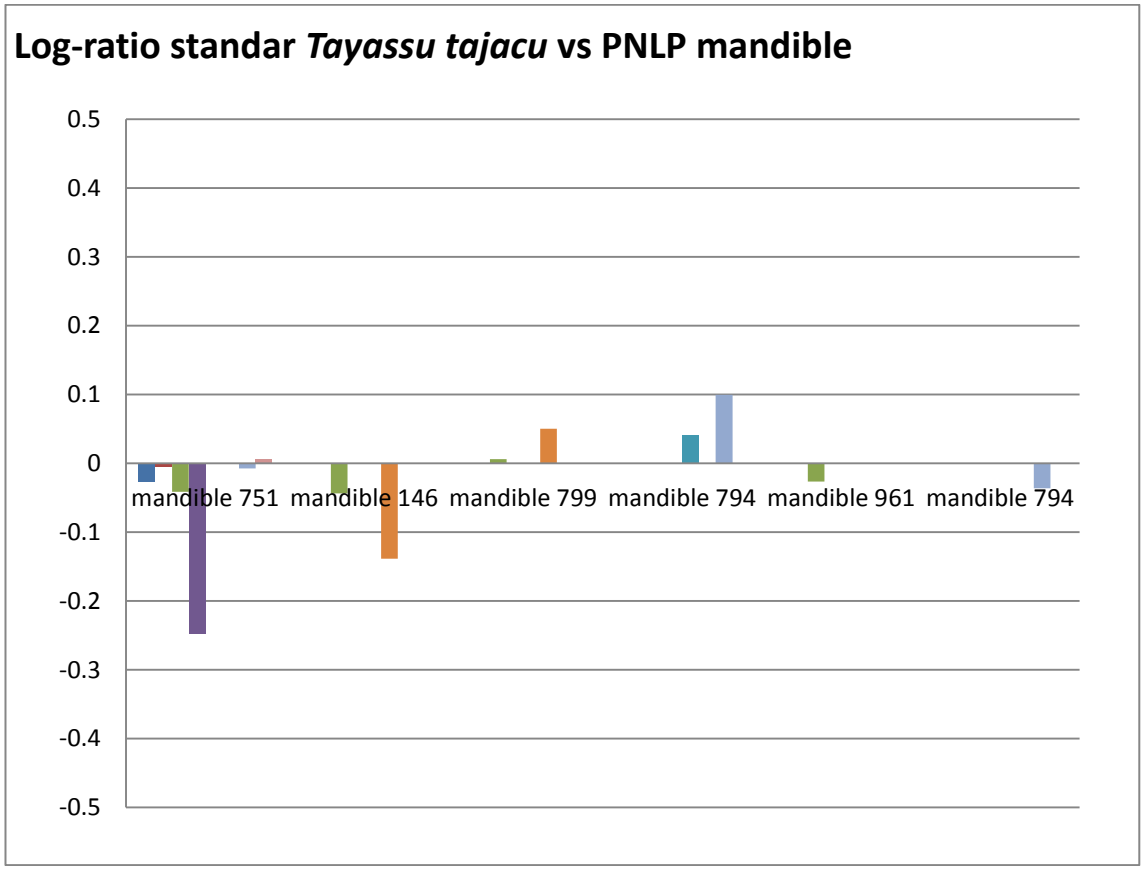

Log-ratio standards vs PNLP tibia
tibia 961
tibia 387
tibia 799
tibia 730
tibia 530
tibia 560
tibia 751
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Odocoileus virginianus
Vs Mazama americana

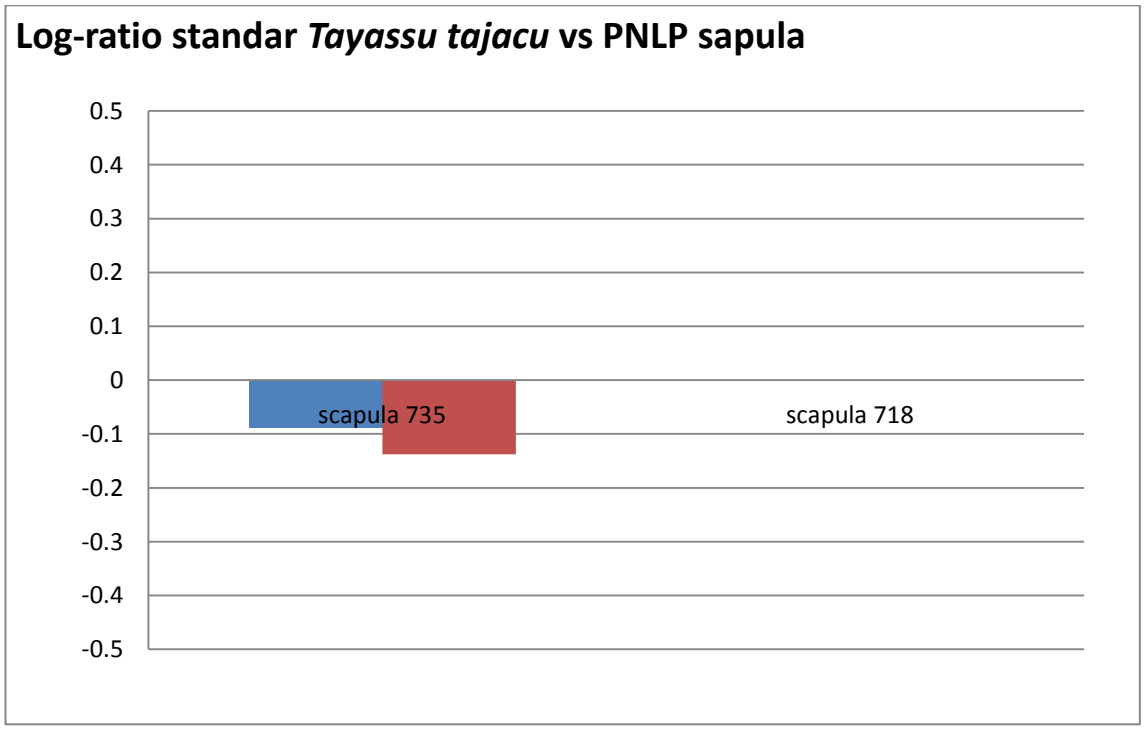

Log-ratio standards vs PNLP metacarpus
metacarpal 557
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Odocoileus virginianus
Vs Mazama americana

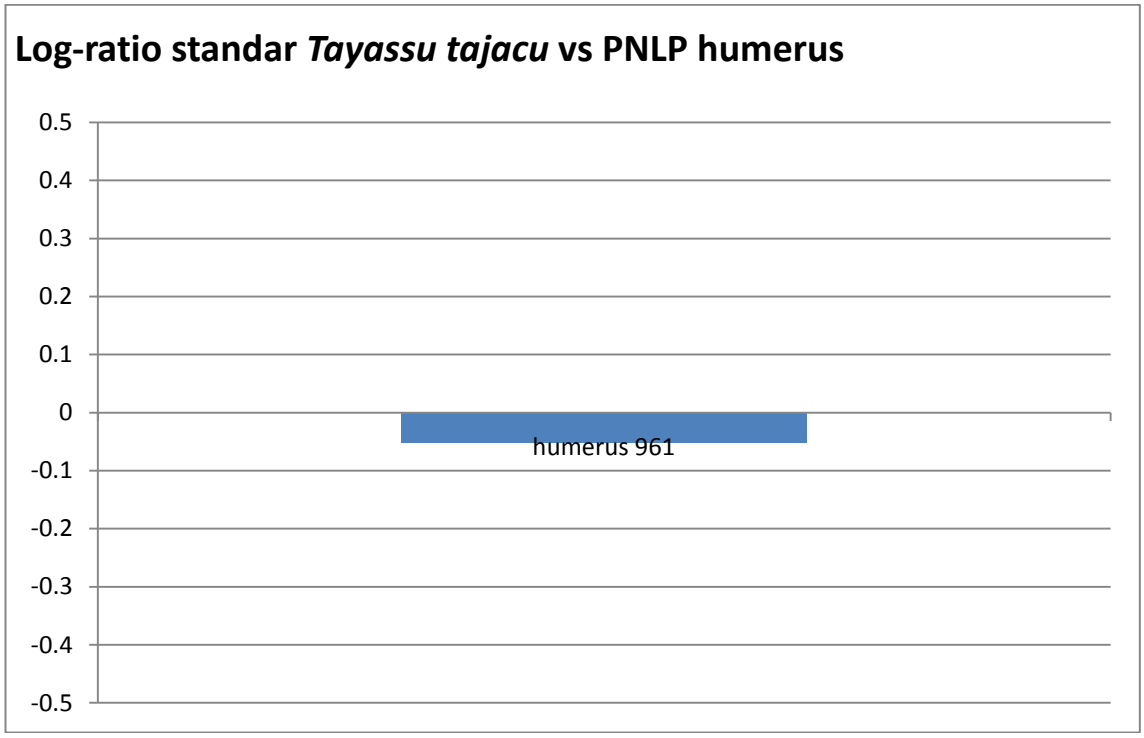

Log-ratio standards vs PNLP calcaneus
calcaneus 529
calcaneus 117
calcaneus 380
calcaneus 735
calcaneus 799
calcaneus 794
calcaneus 514
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Odocoileus virginianus
Vs Mazama americana

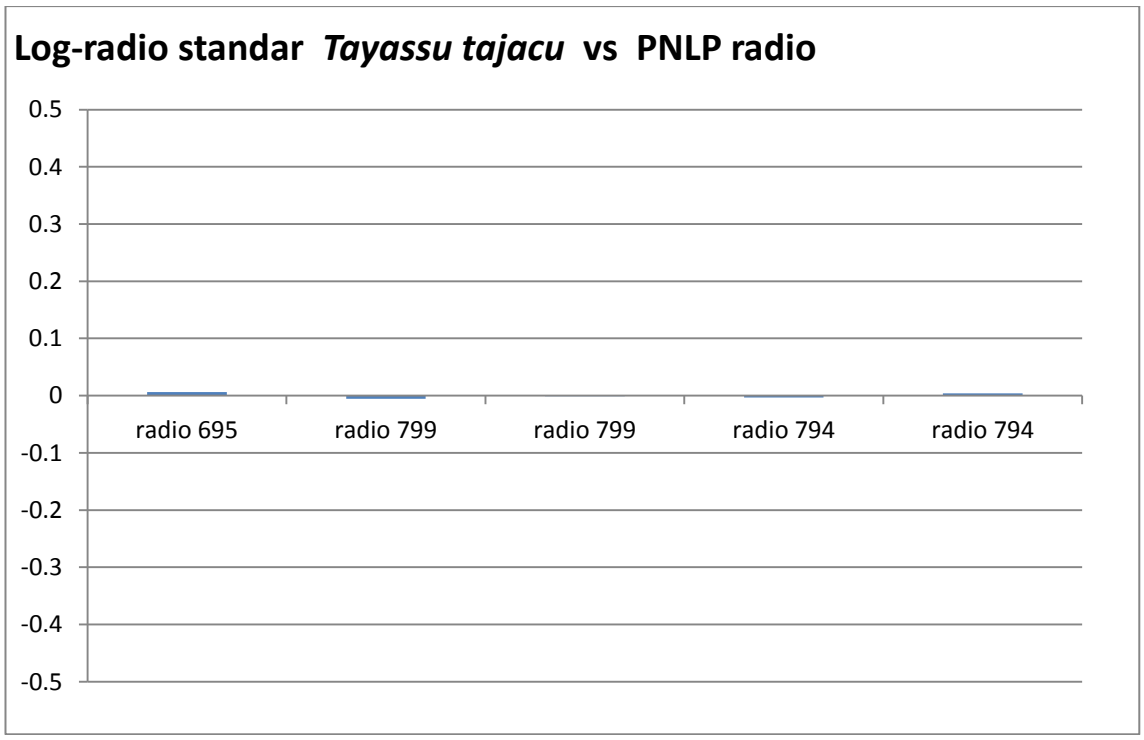

Log-ratio standards vs PNLP astragalus
astragalus 557
astragalus 380
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Odocoileus virginianus
Vs Mazama americana

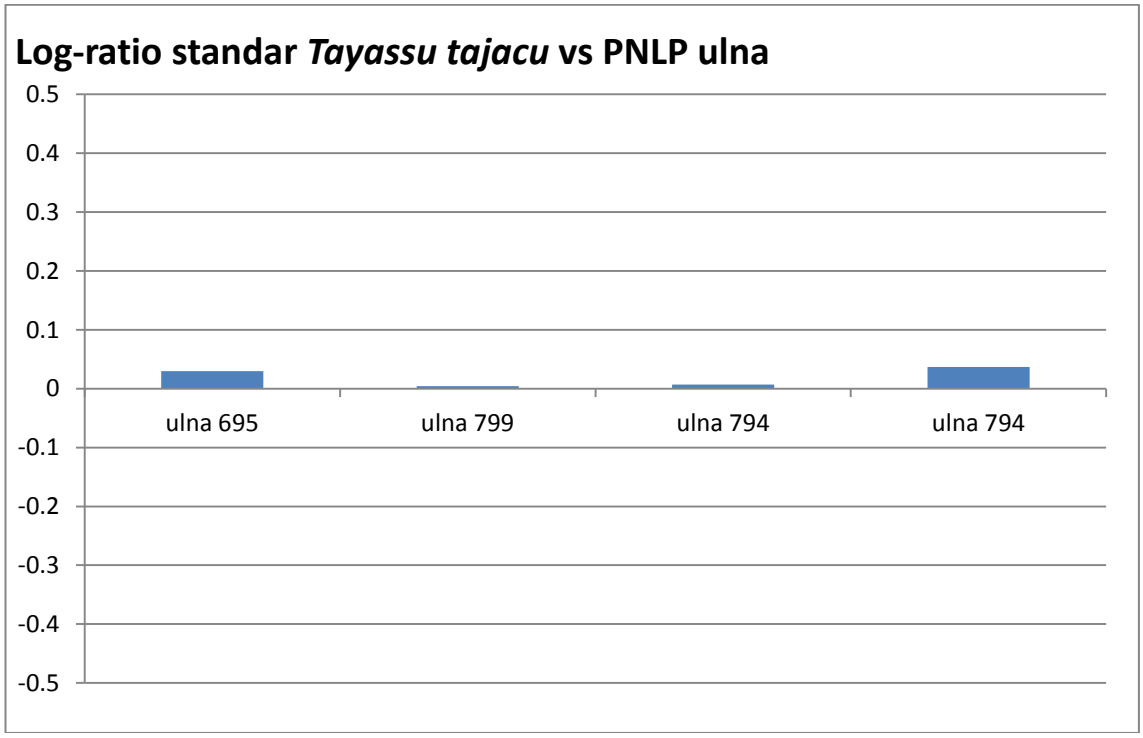

Log-ratio standar Tayassu tajacu vs PNLP maxila
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
29

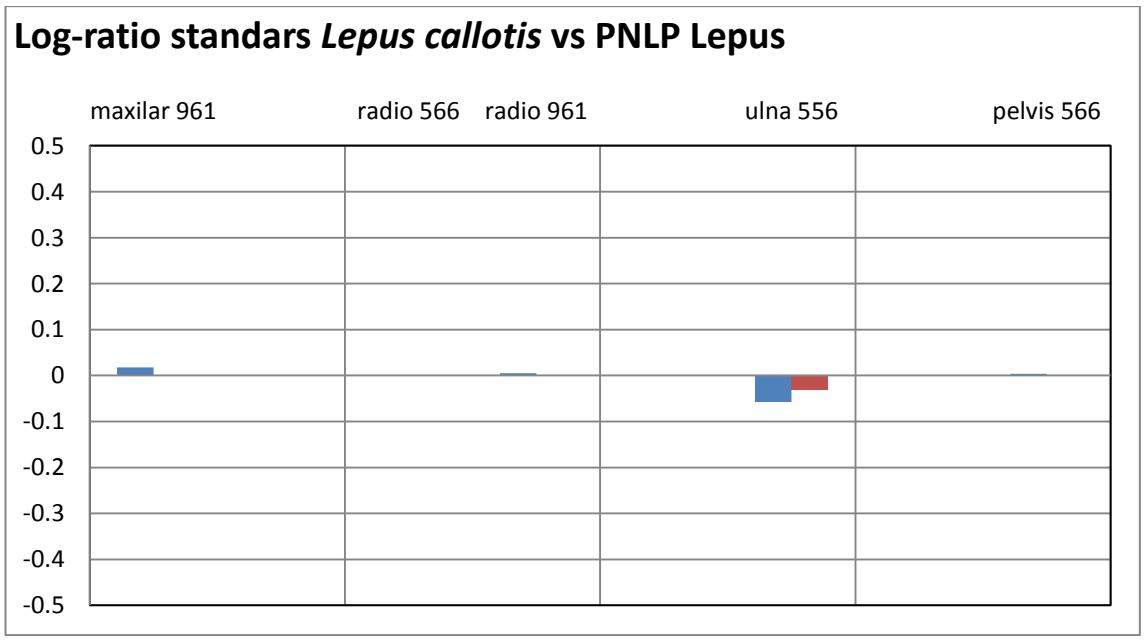

Log-ratio standar *Tayassu tajacu* vs PNLP mandible
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
mandible 751
mandible 146
mandible 799
mandible 794
mandible 961
mandible 794

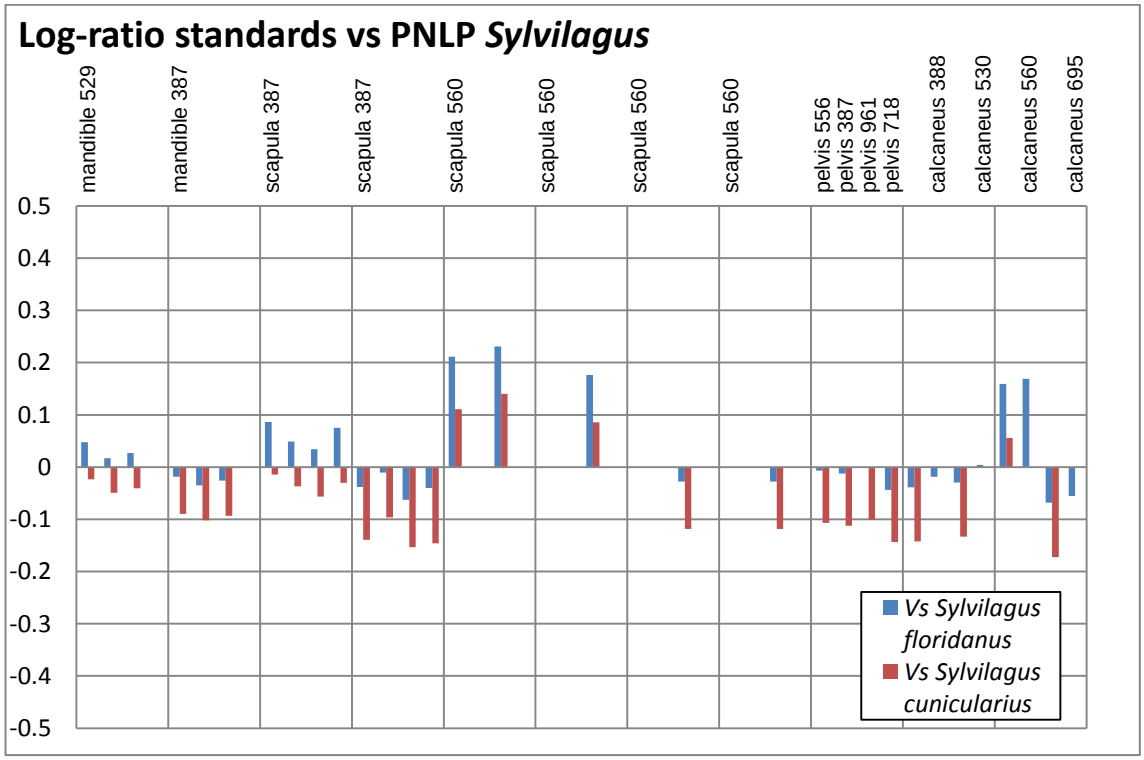

Log-ratio standar *Tayassu tajacu* vs PNLP sapula
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
scapula 735
scapula 718

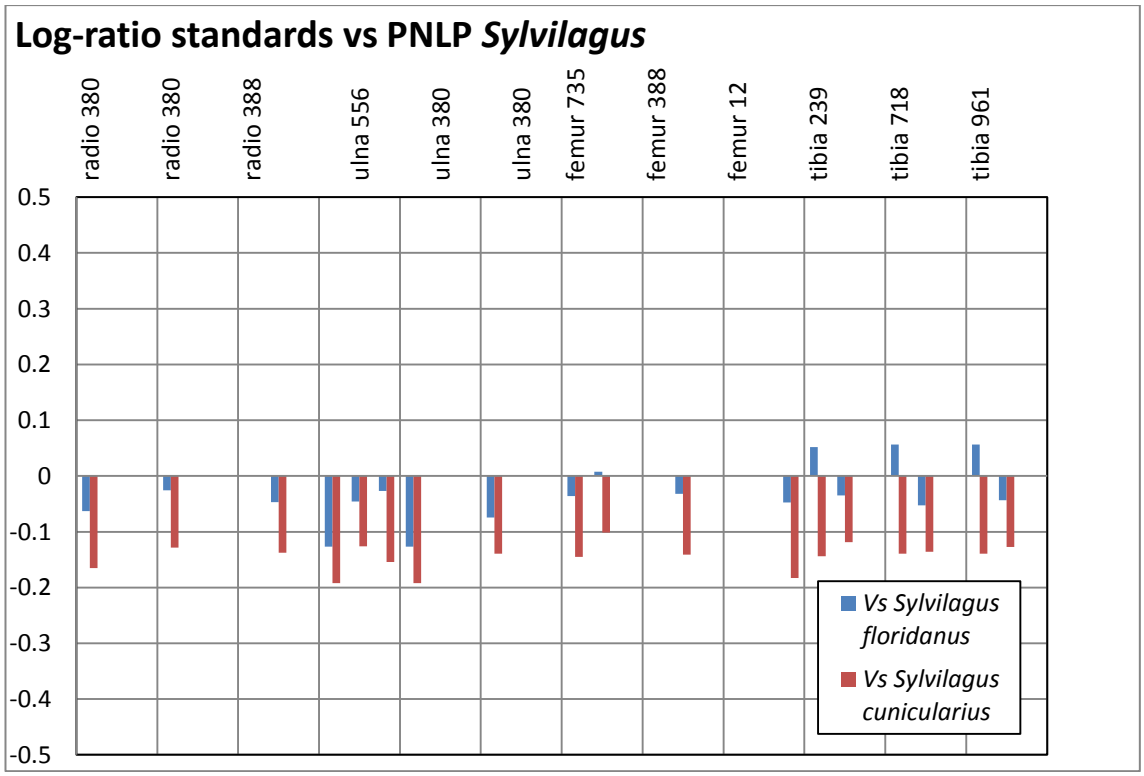

Log-ratio standar *Tayassu tajacu* vs PNLP humerus
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
humerus 961

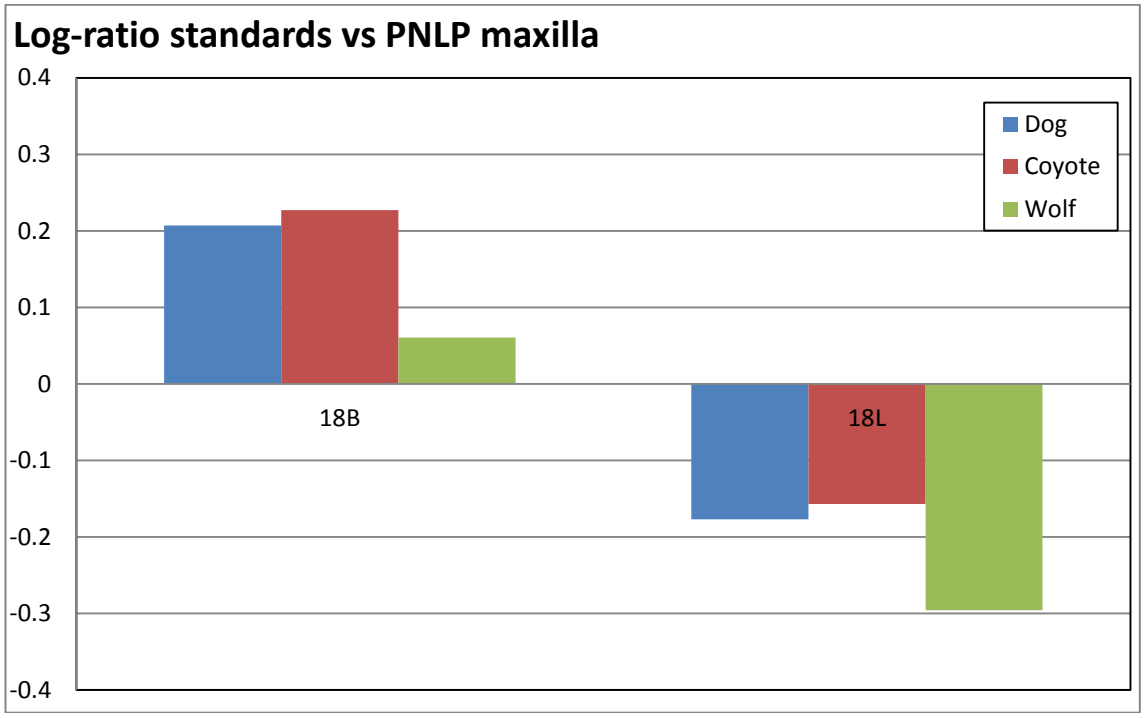

Log-radio standar *Tayassu tajacu* vs PNLP radio
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
radio 695
radio 799
radio 799
radio 794
radio 794

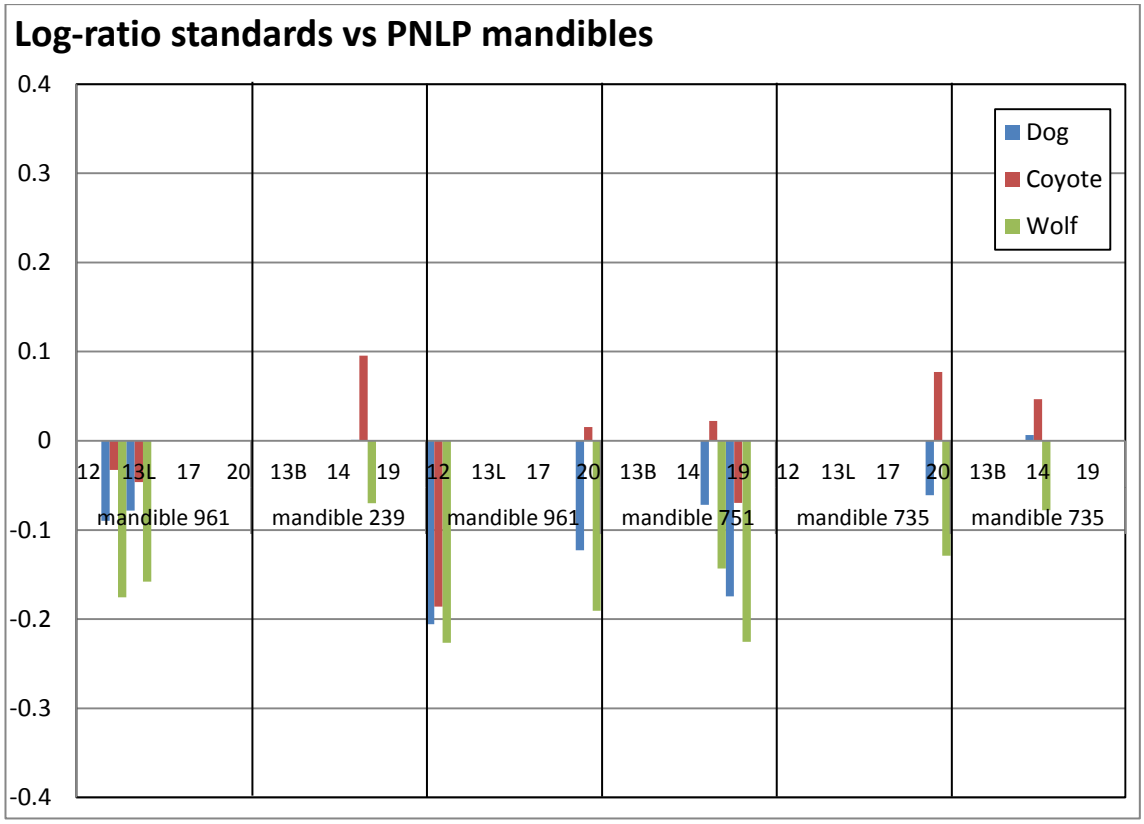

Log-ratio standar *Tayassu tajacu* vs PNLP ulna
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
ulna 695
ulna 799
ulna 794
ulna 794


Log-ratio standars *Lepus callotis* vs PNLP Lepus
maxilar 961
radio 566
radio 961
ulna 556
pelvis 566
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5


Log-ratio standards vs PNLP Sylvilagus
mandible 529
mandible 387
scapula 387
scapula 387
scapula 560
scapula 560
scapula 560
scapula 560
pelvis 556
pelvis 387
pelvis 961
pelvis 718
calcaneus 388
calcaneus 530
calcaneus 560
calcaneus 695
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Sylvilagus floridanus
Vs Sylvilagus cunicularius


Log-ratio standards vs PNLP Sylvilagus
radio 380
radio 380
radio 388
ulna 556
ulna 380
ulna 380
femur 735
femur 388
femur 12
tibia 239
tibia 718
tibia 961
0.5
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
-0.5
Vs Sylvilagus floridanus
Vs Sylvilagus cunicularius


Log-ratio standards vs PNLP maxilla
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.4
Dog
Coyote
Wolf
18B
18L


Log-ratio standards vs PNLP mandibles
0.4
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
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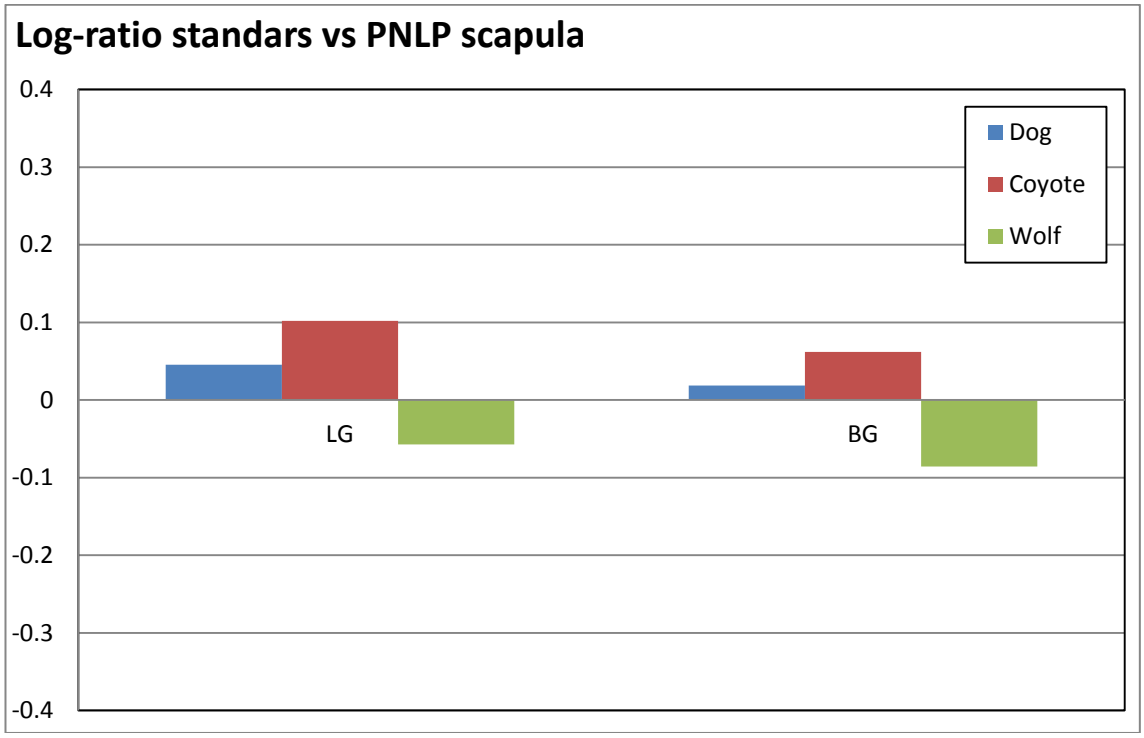
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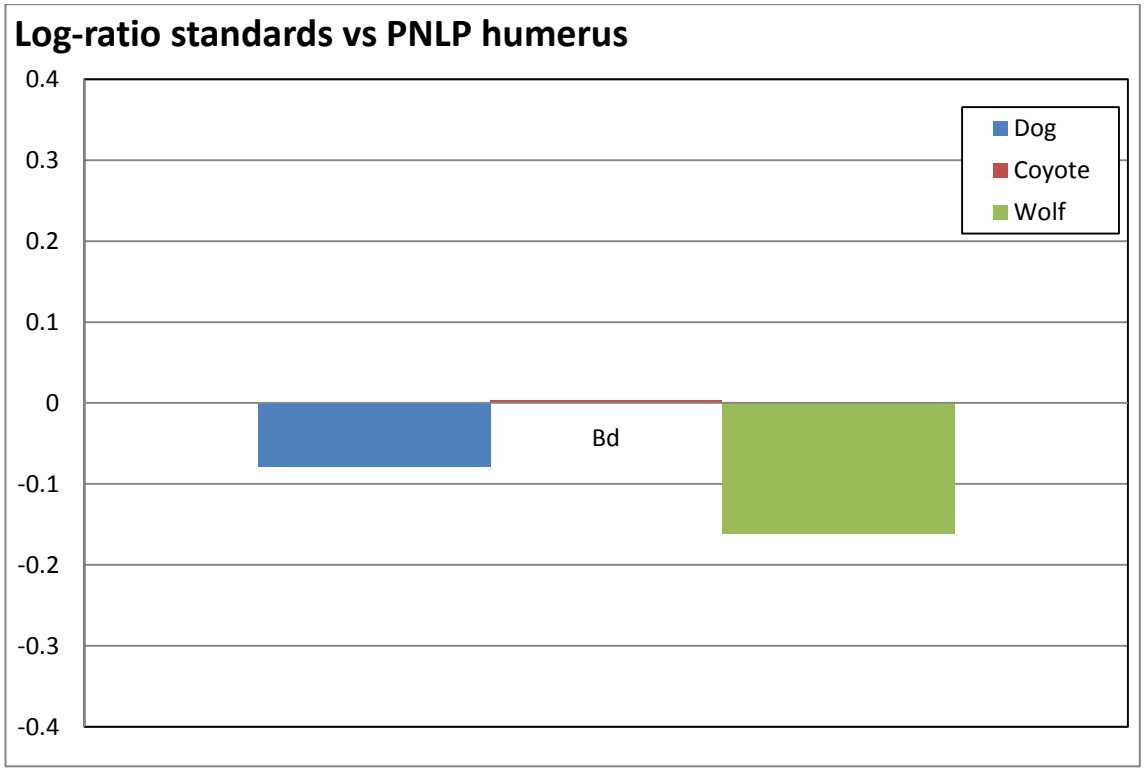
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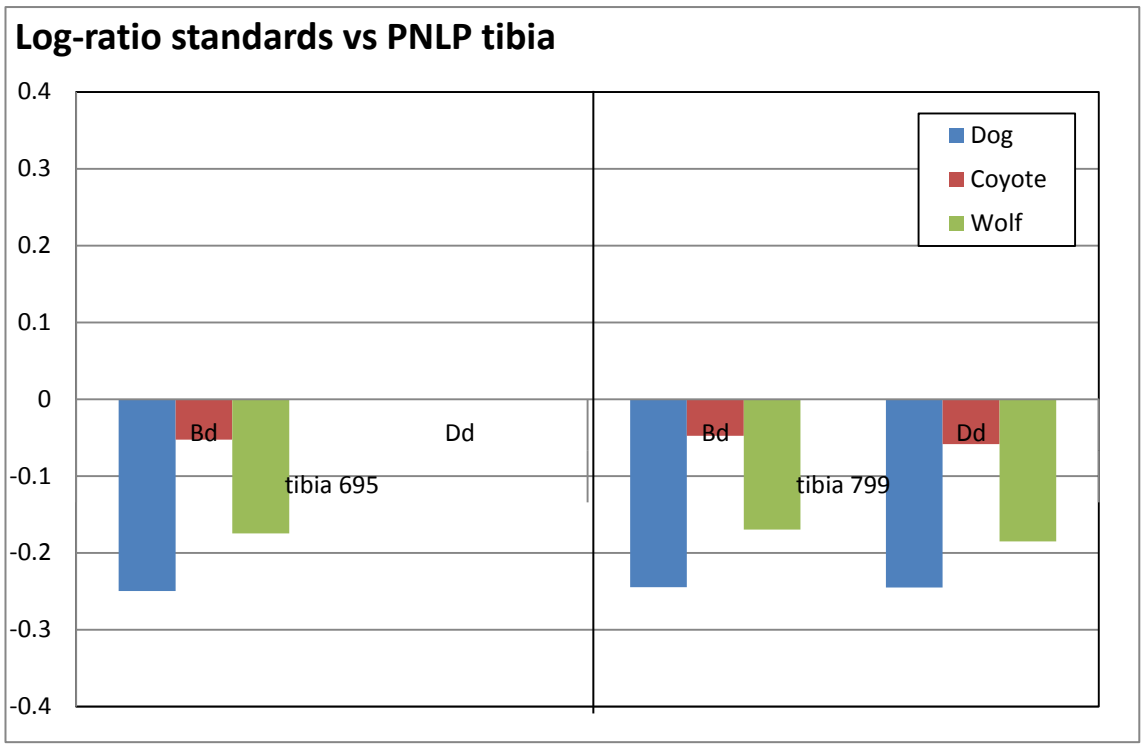
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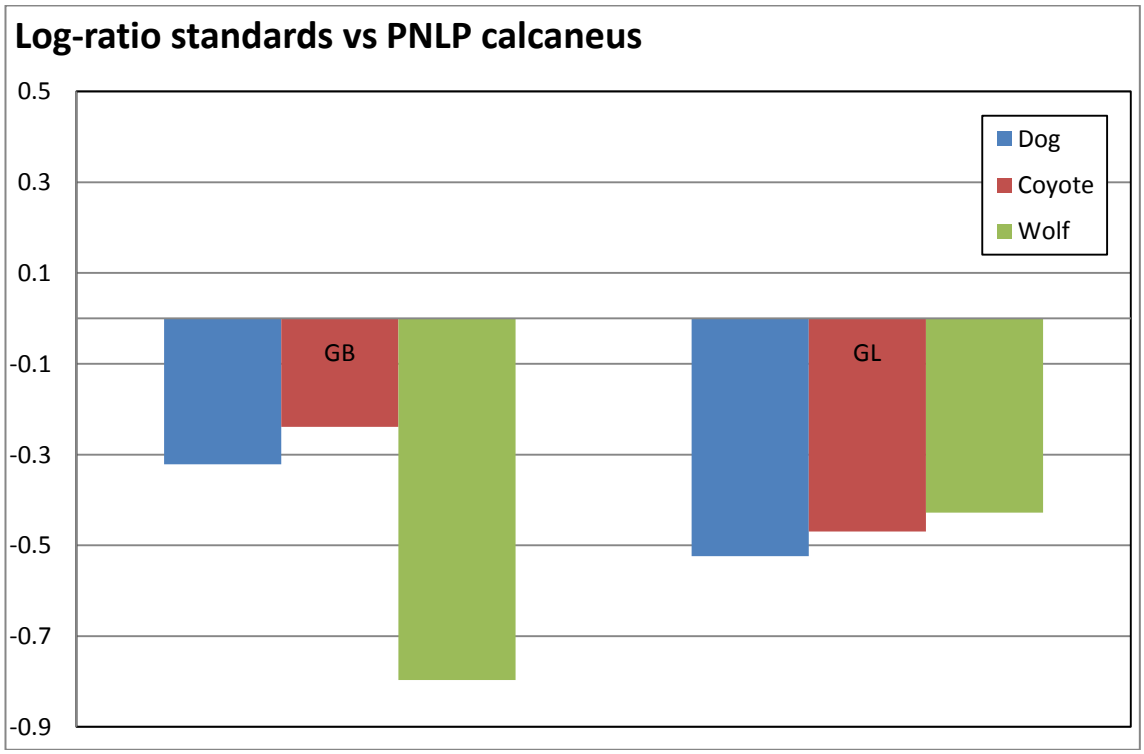
Dd
tibia 695
Bd
Dd
tibia 799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-0.7
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Dog
Coyote
Wolf
GB
GL

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