

## CHAPTER 6

# The Holocene

### 6.1 HOLOCENE MAMMALS

By the beginning of the Holocene, all taxa, apart from five species (see Chapter 7), were extant. A notable feature of the Holocene fauna is the appearance of various introduced taxa, both domestic and commensal. The domestic animals were, of course, introduced intentionally and their distribution expanded greatly as their human owners spread across the landscape. The distribution of two of the unintentionally introduced commensals indicates their arrival from the north; the roof rat *Rattus rattus* follows the route taken by Iron Age immigrants, while the house mouse *Mus musculus* almost certainly followed the same route, though there is only one record (Wadley and Turner 1987). The third taxon is the black rat *Rattus norvegicus*, which occurs only in the vicinity of Cape Town. It must have arrived from Europe on ships and seems not to have extended its range very far beyond its port of entry (Avery 1985).

**ORDER: AFROSORICIDA**  
**Suborder: Chrysochloridea**  
**FAMILY: CHRYSOCHLORIDAE**  
Subfamily: Chrysochlorinae

***Chlorotalpa sclateri*** Broom, 1907. *Ann. Mag. Nat. Hist.*, Series 7, 19: 263.

Sclater's golden mole.

Type locality: Beaufort West.

Additional references: Bronner (1995a, 1995b); Broom (1907b, 1946, 1950).



***Chrysochloris asiatica*** Linnaeus 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 53. Cape golden mole.

Type locality: usually taken as Cape of Good Hope.

Additional references: Broom (1907b, 1909c, 1910, 1946, 1950); Petter (1981); Roberts (1919).



***Chrysoxylax villosus*** Smith, 1833. *S. Afr. Quart. J.*, Series 2, 1: 81.

Rough-haired golden mole.

Synonyms: *Chrysochloris villosa*.

Type locality: near Durban.

Additional references: Broom (1909c, 1913a); Gray (1865a); Meester (1953b); Smith (1849).



***Cryptochloris zyli*** Shortridge and Carter, 1938. *Ann. S. Afr. Mus.* 32: 284.

Van Zyl's golden mole.

Type locality: Compagnie's Drift.

Additional references: Broom (1946).



***Eremitalpa granti*** Broom, 1907. *Ann. Mag. Nat. Hist., Series 7*, 19: 265.

Grant's golden mole.

Type locality: Garies.

Additional references: Broom (1946, 1950); Meester (1964a); Perrin and Fielden (1999); Petter (1981).



Subfamily: Amblysominae

***Amblysomus hottentotus*** Smith, 1829. *Zool. J.* 4: 436. Hottentot golden mole.

Synonyms: *iris*.

Type locality: Grahamstown.

Additional references: Bronner (1996); Broom (1908, 1909c); Capanna *et al.* (1989); Mynhardt *et al.* (2015); Petter (1981); Roberts (1946).



## ORDER: MACROSCELIDEA

### FAMILY: MACROSCELIDIDAE

#### Subfamily: Macroscelidinae

***Elephantulus*** Thomas and Schwann, 1906. *Abstr. Proc. Zool. Soc. Lond.* 33: 10.

Additional references: Corbet and Hanks (1968); Evans (1942); Holroyd, (2010a); Patterson (1965); Van der Horst (1944).



***Elephantulus edwardii*** Smith, 1839. *Illustrations of the Zoology of South Africa*: pl. 14. Cape elephant shrew.

Synonyms: *Macroscelides*.

Type locality: Oliphants River.

Additional references: Roberts (1924); Smith (1849).



***Elephantulus intufi*** Smith, 1836. *Report of the Expedition for Exploring Central Africa*: 42. Bushveld elephant shrew.

Synonyms: *Macroscelides*.

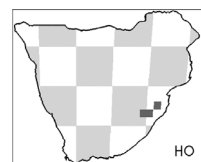
Type locality: flats beyond Kurrichaine.

Additional references: Smith (1849).



***Elephantulus myurus*** Thomas and Schwann, 1906. *Proc. Zool. Soc. Lond.* 1906: 586. Eastern rock elephant shrew.

Type locality: Woodbush.



***Elephantulus rupestris*** Smith, 1830. *Proc. Committee Sci. Corr. Zool. Soc. Lond.* 1: 11. Western rock elephant shrew.

Synonyms: *Macroscelides*.

Type locality: mountains near mouth of Orange River.

Additional references: Broom (1938b); Roberts (1938, 1946); Smith (1849).



***Macroscelides proboscideus*** Shaw, 1800. *Gen. Zool. Syst. Nat. Hist.* 1(2) Mammalia: 536. Short-eared elephant shrew.

Synonyms: *typicus*.

Type locality: Roodeval.

Additional references: Roberts (1933, 1938).



## ORDER: TUBULIDENTATA

### FAMILY: ORYCTOPODIDAE

***Orycteropus afer*** Pallas, 1766. *P.S. Pallas Medecinae Doctoris Miscellanea Zoologica*: 64. Aardvark.

Type locality: Cape of Good Hope.

Additional references: Kitching (1963); Lehmann (2004, 2007); Pickford (2005b); Shoshani *et al.* (1988).



## ORDER: HYRACOIDEA

### FAMILY: PROCAVIIDAE

***Heterohyrax brucei*** Gray, 1868. *Ann. Mag. Nat. Hist.*, Series 4, 1: 44. Yellow-spotted rock hyrax.

Additional references: Barry and Shoshani (2000); Thomas (1892).



***Procavia*** Storr, 1780. *Prodromus Methodi Mammalium*: 40.

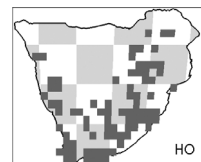


***Procavia capensis*** Pallas, 1766. *P.S. Pallas Medecinae Doctoris Miscellanea Zoologica*: 30. Rock hyrax.

Synonyms: *Heterohyrax*; *coombsi*; *syriacus*; *welwitschii*.

Type locality: Cape of Good Hope.

Additional references: Maswanganye *et al.* (2017); McMahon and Thackeray (1994); Thomas (1892).



**ORDER: PROBOSCIDEA**

FAMILY: ELEPHANTIDAE

Subfamily: Elephantinae

***Loxodonta africana*** Blumenbach, 1797. *D. Joh. Fr. Blumenbach's Handbuch der Naturgeschichte*, 5th edition: 125. African bush elephant.

Synonyms: *Archidiskodon*; *Palaeoloxodon*; *Elephas*; *Mammuthus*; *loxodontoides*; *zulu*.

Type locality: Orange River, South Africa.

Additional references: Brook *et al.* (2014); Burmeister (1837); Dart (1929b); Sanders *et al.* (2010a); Todd (2010).

**ORDER: PRIMATES****Suborder: Strepsirrhini**

FAMILY: GALAGIDAE

***Galago*** Geoffroy Saint-Hilaire, 1796. *Mag. Encyclop.* 1: 49.



***Galago senegalensis*** Geoffroy Saint-Hilaire, 1796. *Mag. Encyclop.* 1: 38. Senegal bushbaby.

Comments: as currently understood (Wilson and Reeder (2005), the only species of *Galago* possibly occurring in the sub-region are *G. nyasae*, inland to southern Malawi and northern Mozambique, and *G. zanzibaricus*, coastally to southern Mozambique. It therefore seems unlikely that this identification is correct.



***Otolemur crassicaudatus*** Geoffroy Saint-Hilaire, 1812. *Ann. Mus. Hist. Nat. Paris* 19: 166. Brown greater galago.

Synonyms: *Galago*.

Type locality: Quelimane.

**Suborder: Haplorrhini**

FAMILY: CERCOPITHECIDAE

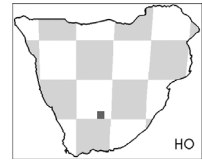
Subfamily: Cercopithecinae

***Cercopithecus*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 26.

Additional references: Jablonsky and Frost (2010).

Comments: material originally identified as *Cercopithecus* sp. is not mapped because it may be assigned to this genus or to *Chlorocebus* as currently understood (Wilson and Reeder 2005).

***Chlorocebus*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 28.



***Chlorocebus aethiops*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 28. Grivet.  
Synonyms: *Cercopithecus*.



***Chlorocebus pygerythrus*** Cuvier, 1821. *Hist. Nat. Mamm.* 24: 2. Vervet monkey.  
Synonyms: *aethiops*.



***Papio*** Erxleben, 1777. *Systema Regni Animalia per Classes 1: Mammalia*: xxx, 15.

Additional references: Williams *et al.* (2012).

Comments: the Holocene material should almost certainly be assigned to *P. ursinus* since this is the only species currently recognised in the sub-region (Wilson and Reeder 2005).



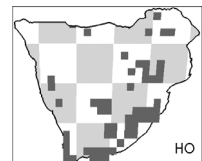
***Papio ursinus*** Kerr, 1792. *The Animal Kingdom, or Zoological System of the Celebrated Sir Charles Linnaeus*: 63. Chacma baboon.

Synonyms: *cynocephalus*; *comatus*; *hamadryas*; *porcarius*; *rhodesiae*.

Type locality: Cape of Good Hope.

Additional references: Freedman (1954, 1965); Jablonsky and Frost (2010); Roberts (1932); Williams *et al.* (2012).

Comments: material from the Koanaka Hills in Botswana is assigned to *P. hamadryas* by Williams *et al.* (2012), probably because some authors (e.g. Singleton *et al.* 2016) consider *ursinus* to be a subspecies of *P. hamadryas*. Here, Wilson and Reeder (2005) are followed in considering *ursinus* to be a full species.



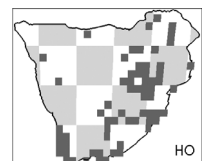
#### FAMILY: HOMINIDAE

##### Subfamily: Homininae

***Homo sapiens*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 20. Modern human.

Synonyms: *capensis*; *helmei*.

Additional references: Ackermann *et al.* (2016); Beaumont *et al.* (1978); Bräuer *et al.* (1992); Bräuer and Singer (1996); Broom (1918); Churchill *et al.* (1996); Dart (1940); De Villiers (1973, 1974, 1976a, 1976b); Drennan (1937, 1953, 1955); Dreyer (1935); Galloway



(1937a, 1937b); Grine (1998, 2000, 2012); Grine *et al.* (1995, 2007, 2010); Haughton *et al.* (1917); Hughes (1990); L'Abbé *et al.* (2008); Pycraft (1925); Keith (1933); MacLatchy *et al.* (2010); Pearson and Grine (1996); Pickford and Senut (1998); Rightmire (1978, 1979b); Rightmire and Deacon (1991); Rightmire *et al.* (2006); Singer (1954); Smith *et al.* (2012); Stynder *et al.* (2001); Trinkaus *et al.* (1999).

**ORDER: RODENTIA**  
**Suborder: Sciuromorpha**  
 FAMILY: SCIURIDAE  
 Subfamily: Xerinae

***Paraxerus cepapi*** Smith, 1836. *Report of the Expedition for Exploring Central Africa*: 43. Smith's bush squirrel.

Synonyms: *Sciurus*.

Type locality: Marico River.

Additional references: Roberts (1932, 1946); Smith (1838, 1849).



***Xerus*** Ehrenberg, 1833. In: Hemprich and Ehrenberg, *Symbolae Physicae, seu, Icones et Descriptiones* 1: sig. Ee, pl. 9.

Comments: there is disagreement about the authorship and dating of this series of publications. See discussion at [www.zoonomen.net/mamntax/cit/jours.html](http://www.zoonomen.net/mamntax/cit/jours.html).



***Xerus inauris*** Zimmermann, 1780. *Geographische Geschichte des Menschen und der Allgemein Verbreiteten Vierfüssigen Thiere* 2: 344. South African ground squirrel.

Synonyms: *Geosciurus capensis*.

Type locality: Kaffirland, 100 miles (160 km) north of Cape of Good Hope.

Additional references: Skurski and Waterman (2005).



***Xerus princeps*** Thomas, 1929. *Proc. Zool. Soc. Lond.* 1929: 106. Damara ground squirrel.



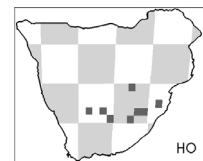
**Suborder: Myomorpha**  
 FAMILY: GLIRIDAE  
 Subfamily: Graphiurinae

***Graphiurus murinus*** Desmarest, 1822. *Mammalogie ou descriptions des espèces de mammifères*, Part 2 (suppl.): 542. Forest African dormouse.

Synonyms: *alticola*; *tasmani*; *woosnami*; *vandami*; *zuluensis*.

Type locality: Cape of Good Hope.

Additional references: Holden (1996); Kryštufek *et al.* (2004); Roberts (1931, 1938).



***Graphiurus ocularis*** Smith, 1829. *Zool. J.* 4: 439. Spectacled African dormouse.

Synonyms: *Myoxus*; *capensis*.

Type locality: near Plettenberg Bay.

Additional references: De Winton (1898); Holden (1996); Smith (1849).



***Graphiurus platyops*** Thomas, 1897. *Ann. Mag. Nat. Hist.*, Series 6, 19: 388. Flat-headed African dormouse.

Synonyms: *eastwoodae*.

Type locality: Enkeldorn.

Additional references: Holden (1996).



#### FAMILY: NESOMYIDAE

##### Subfamily: Cricetomyinae

***Saccostomus*** Peters, 1846. *Bericht Verhandl. K. Preuss. Akad. Wiss. Berlin* 11: 258.

Comments: the Holocene material should almost certainly be assigned to *S. campestris* since this is the only species currently understood to occur in southern Africa (Wilson and Reeder 2005).



***Saccostomus campestris*** Peters, 1846. *Bericht Verhandl. K. Preuss. Akad. Wiss. Berlin* 11: 258. Southern African pouched mouse.

Synonyms: *anderssoni*; *hildae*; *limpopoensis*; *mashonae*; *pagei*; *streeteri*.

Type locality: Tete.

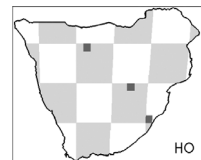
Additional references: Denys (1988b); Roberts (1914).



##### Subfamily: Dendromurinae

***Dendromus*** Smith, 1829. *Zool. J.* 4: 438.

Synonyms: *Poemys*.

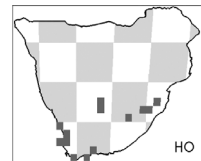


***Dendromus melanotis*** Smith, 1834. *S. Afr. Quart. J.*, Series 2, 2: 148. Grey African climbing mouse.

Synonyms: *arenarius*; *concinus*; *nigrifrons*.

Type locality: near Port Natal = Durban.

Additional references: Roberts (1931); Smith (1849).



***Dendromus mesomelas*** Brants, 1827. *Het Geslacht der Muizen door Linnaeus Opgesteld*: 122. Brants' African climbing mouse.

Synonyms: *ayresi*; *typica*.

Type locality: Sunday's River, east of Port Elizabeth.

Additional references: Smith (1849).



***Dendromus mystacalis*** Heuglin, 1863. *Nov. Act. Acad. Caes. Leop.-Carol.* 30(2 suppl.): 5. Chestnut African climbing mouse.



***Malacothrix typica*** Smith, 1834. *S. Afr. Quart. J., Series 2, 2:* 148.

Large-eared African desert mouse.

Type locality: Graaff Reinet District.

Additional references: Roberts (1932).



***Steatomys*** Peters, 1846. *Bericht Verhandl. K. Preuss. Akad. Wiss. Berlin* 11: 258.



***Steatomys krebsii*** Peters, 1852. *Naturwissenschaftliche Reise nach Mossambique:* 165. Krebs's African fat mouse.

Synonyms: *chiversi*; *pentonyx*; *pratensis*.

Type locality: Kaffraria.

Additional references: Roberts (1931).



***Steatomys parvus*** Rhoads, 1896. *Proc. Acad. Nat. Sci. Philadelphia* 48: 529. Tiny African fat mouse.



***Steatomys pratensis*** Peters, 1846. *Bericht Verhandl. K. Preuss. Akad. Wiss. Berlin* 11: 258. Common African fat mouse.

Synonyms: *natalensis*; *opimus*.

Type locality: Tete.

Comments: material from Botswana was identified as *Steatomys opimus* but, as currently understood, this species is almost entirely confined to West Africa (Musser and Carleton 2005).



#### Subfamily: Mystromyinae

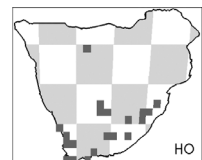
***Mystromys albicaudatus*** Smith, 1834. *S. Afr. Quart. J., Series 2, 2:* 148.

African white-tailed rat.

Synonyms: *Otomys*; *antiquus*.

Type locality: Albany District.

Additional references: De Winton (1898); Grubb (2004); Smith (1849).





## Subfamily: Petromyscinae

***Petromyscus*** Thomas, 1926. *Ann. Mag. Nat. Hist.*, Series 9, 17: 179.  
Additional references: Petter (1967).



***Petromyscus collinus*** Thomas and Hinton, 1925. *Proc. Zool. Soc. Lond.* 1925: 237. Pygmy rock mouse.  
Synonyms: *Praomys*.  
Type locality: Karibib.



## FAMILY: MURIDAE

## Subfamily: Deomyinae

***Acomys subspinosus*** Waterhouse, 1837. *Proc. Zool. Soc. Lond.* 1837: 104.  
Cape spiny mouse.  
Type locality: Cape of Good Hope.  
Additional references: Dippenaar and Rautenbach (1986).



## Subfamily: Gerbillinae

***Desmodillus auricularis*** Smith, 1834. *S. Afr. Quart. J.*, Series 2, 2: 160.  
Short-eared gerbil.  
Synonyms: *Gerbillus*; *brevicaudatus*.  
Type locality: Kamiesberg.  
Additional references: Griffin (1990); Qumsiyeh (1986); Smith (1849).



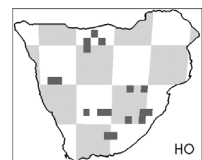
***Gerbilliscus*** Thomas, 1897. *Proc. Zool. Soc. Lond.* 1897: 433.  
Synonyms: *Gerbillus*; *Tatera*.



***Gerbilliscus afra*** Gray, 1830. *Spicil. Zool.* 2: 10. Cape gerbil.  
Synonyms: *Gerbillus*; *Meriones*; *Tatera*; *africanus*.  
Type locality: vicinity of Cape Town.  
Additional references: Chacornac (1999); Cuvier (1841); Davis (1949, 1965); Qumsiyeh (1986); Smith (1849); Smuts (1832).  
Comments: Gray (1830) not seen. Citation according to Wilson and Reeder (2005).



***Gerbilliscus brantsii*** Smith, 1836. *Report of the Expedition for Exploring Central Africa*: 43. Highveld gerbil.  
Synonyms: *Gerbillus*; *Tatera*; *montanus*.  
Type locality: Ladybrand.  
Additional references: Davis (1949, 1965); Griffin (1990); Qumsiyeh (1986); Roberts (1926); Smith (1849).



***Gerbilliscus leucogaster*** Peters, 1852. *Bericht Verhandl. K. Preuss., Akad. Wiss. Berlin* 17: 274. Bushveld gerbil.

Synonyms: *Gerbillus*; *Tatera*.

Type locality: Boror.

Additional references: Davis (1949, 1965); Griffin (1990); Qumsiyeh (1986).



***Gerbillurus paeba*** Smith, 1836. *Report of the Expedition for Exploring Central Africa*: 43. Paeba hairy-footed gerbil.

Synonyms: *Gerbillus*; *tenuis*.

Type locality: Vryberg.

Additional references: Chacornac (1999); De Winton (1898); Griffin (1990); Perrin *et al.* (1999); Qumsiyeh (1986); Taylor (2000).



***Gerbillurus vallinus*** Thomas, 1918. *Ann. Mag. Nat. Hist., Series 9*, 2: 148. Brush-tailed hairy-footed gerbil.

Type locality: Tuin Kenhardt.

Additional references: Dempster *et al.* (1999); Griffin (1990); Qumsiyeh (1986).



#### Subfamily: Murinae

***Aethomys*** Thomas, 1915. *Ann. Mag. Nat. Hist, Series 8*, 16: 477.

Additional references: Chimimba (1997, 1998, 2005); Chimimba and Dippenaar (1994); Chimimba *et al.* (1999); Visser and Robinson (1986).

Comments: many specimens were identified as *Aethomys* sp. at a time when *Micaelamys* was not recognised as a separate genus. For this reason, distributions that rely on material not identified to species have not been mapped, pending re-identification.

***Aethomys chrysophilus*** De Winton, 1896. *Proc. Zool. Soc. Lond.* 1896: 801. Red veld aethomys.

Additional references: Chimimba (2000); Chimimba and Dippenaar (1994); Roberts (1926, 1946).

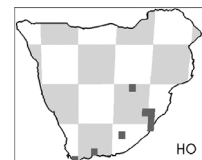


***Dasymys incomtus*** Sundevall, 1846. *Ofv. K. Svenska Vet.-Akad. Forhandl.* 3: 120. Common dasymys.

Type locality: Durban.

Additional references: Gordon (1991); Mullin *et al.* (2004).

Comments: much of the material identified as *D. incomtus* was identified at a time when this species was the only one recognised in southern Africa. For this reason, this material should be considered as *D. incomtus sensu lato* until such time as it is re-examined.



***Grammomys cometes*** Thomas and Wroughton, 1908. *Proc. Zool. Soc. Lond.* 1908: 549. Mozambique grammomys.

Synonyms: *Thamnomys*; *silindensis*.

Type locality: Inhambane.

Additional references: Kryštufek *et al.* (2008).



***Grammomys dolichurus*** Smuts, 1832. *Dissertation Zoologica, Enumerationem Mammalium Capensium*: 38. Common grammomys.

Synonyms: *Thamnomys*.

Type locality: near Cape Town.

Additional references: Roberts (1931).



***Lemniscomys rosalia*** Thomas, 1904. *Ann. Mag. Nat. Hist.*, Series 7, 13: 414. Single-striped lemniscomys.

Synonyms: *dorsalis*; *griselda*.

Additional references: Smith (1849).



***Mastomys*** Thomas, 1915. *Ann. Mag. Nat. Hist.*, Series 8, 16: 477.

Synonyms: *Praomys*.

Additional references: Britton-Davidian *et al.* (1995); Granjon *et al.* (1997); Grubb (2004); Taylor (2000).



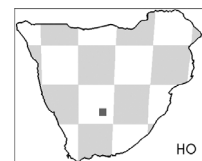
***Mastomys coucha*** Smith, 1834. *Report of the Expedition for Exploring Central Africa*: 43. Southern African mastomys.

Synonyms: *Praomys*; *natalensis*.

Type locality: between Orange River and Tropic of Capricorn.

Additional references: Bronner *et al.* (2007); Dippenaar *et al.* (1993); Smit and Van der Bank (2001).

Comments: this material was originally identified as *M. natalensis* at a time when *M. coucha* was not recognised as a separate species.



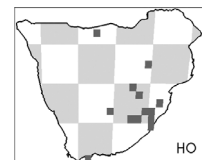
***Mastomys natalensis*** Smith, 1834. *S. Afr. Quart. J.*, Series 2, 2: 146. Natal mastomys.

Synonyms: *Praomys*.

Type locality: Port Natal = Durban.

Additional references: Bronner *et al.* (2007); Dippenaar *et al.* (1993); Green *et al.* (1980); Smit and Van der Bank (2001); Smith (1849).

Comments: see comment under *M. coucha* above.

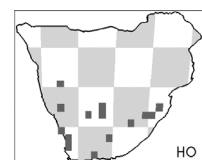


***Micaelamys namaquensis*** Smith, 1834. *S. Afr. Quart. J.*, Series 2, 2: 160. Namaqua micaelamys.

Synonyms: *Aethomys*; *lehocla*.

Type locality: Cape of Good Hope, restricted to Witwater.

Additional references: Chimimba (2001); Chimimba and Dippenaar (1994); Roberts (1926, 1946); Russo (2009); Smith (1849); Visser and Robinson (1986).



**Mus** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 59.  
Additional references: Britton-Davidian *et al.* (2012); Veyrunes *et al.* (2005).



**Mus indutus** Thomas, 1910. *Ann. Mag. Nat. Hist*, Series 8, 5: 89. Desert pygmy mouse.

Synonyms: *Leggada*.

Type locality: Molopo River, west of Morokwen.

Additional references: Britton-Davidian *et al.* (2012).

Comments: there is no agreement on differences between *M. indutus* and *M. minutoides*, but it is possible that both species are present at Wonderwork (Avery, unpublished).



**Mus minutoides** Smith, 1834. *S. Afr. Quart. J.*, Series 2, 2: 147. Southern African pygmy mouse.

Synonyms: *Leggada*.

Type locality: Cape Town.

Additional references: Britton-Davidian *et al.* (2012).

Comments: some of the specimens from the more arid areas may be *M. indutus*, but see comment under that species.



**Mus musculus** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 62. House mouse.



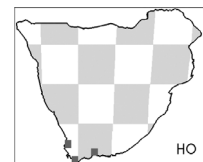
**Myomyscus verreauxii** Smith, 1834. *S. Afr. Quart. J.*, Series 2, 2: 146.

Verreaux's white-footed rat.

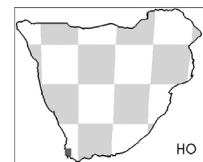
Synonyms: *Praomys*; *Myomys*; *colonus*.

Type locality: near Cape Town.

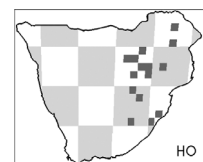
Additional references: Grubb (2004); Smith (1849).



**Rattus norvegicus** Berkenhout, 1769. *Outlines of the Natural History of Great Britain and Ireland* 1: 5. Brown rat.



**Rattus rattus** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 61. Roof rat.



***Rhodomys*** Thomas, 1916. *Ann. Mag. Nat. Hist.*, Series 8, 18: 69.



***Rhodomys dilectus*** De Winton, 1896. *Proc. Zool. Soc. Lond.* 1896: 803.

Mesic four-striped grass rat.

Type locality: Mazoe.

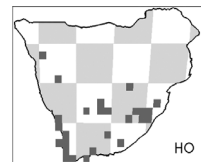
Comments: *Rhodomys dilectus* is again regarded (Wilson and Reeder 2005) as a separate species from *R. pumilio*, but at the time that most of the fossil material was identified only *R. pumilio* was recognised as a full species. No fossil material has yet been identified as *R. dilectus*, but see comments under *R. pumilio* below.

***Rhodomys pumilio*** Sparrman, 1784. *K. Svenska Vet.-Akad. Handl.* 5: 236. Xeric four-striped grass rat.

Type locality: Slangrivier, east of Knysna.

Additional references: Castiglia *et al.* (2012); Le Grange *et al.* (2015); Roberts (1946); Smith (1849); Wroughton (1905).

Comments: samples recorded here should be regarded as belonging to *Rhodomys pumilio sensu lato* and are very likely to include some material that would currently be regarded as *R. dilectus*.



***Thallomys*** Thomas, 1920. *Ann. Mag. Nat. Hist.*, Series 9, 5: 141.

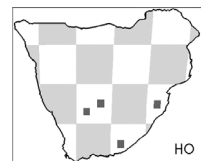


***Thallomys paedulcus*** Sundevall, 1846. *Ofv. K. Svenska Vet.-Akad. Forhandl.* 3: 120. Acacia thallomys.

Type locality: provisionally fixed as Crocodile Drift, Brits.

Additional references: Taylor (2000); Taylor *et al.* (1995).

Comments: this material was identified as *T. paedulcus* at a time when only the one species was recognised, but some would now almost certainly be identified as *T. nigricauda*.



***Zelotomys woosnami*** Schwann, 1906. *Proc. Zool. Soc. Lond.* 1906: 108.

Woosnam's zelotomys.

Type locality: Molopo River.



## Subfamily: Otomyinae

***Myotomys sloggetti*** Thomas, 1902. *Ann. Mag. Nat. Hist.*, Series 7, 10: 311. Rock karoo rat.

Synonyms: *Otomys*.

Type locality: Deelfontein.

Additional references: Taylor *et al.* (2004).



***Myotomys unisulcatus*** Cuvier, 1829. In: Geoffroy Saint-Hilaire and Cuvier *Histoire Naturelle des Mammifères*, 6 LX: *Otomys caffre*. Bush karoo rat.

Synonyms: *Euryotis*; *Otomys*.

Type locality: Matjiesfontein.

Additional references: Edwards (2009); Edwards *et al.* (2011); Smith (1849); Taylor *et al.* (1989, 2004).



***Otomys angoniensis*** Wroughton, 1906. *Ann. Mag. Nat. Hist.*, Series 7, 18: 274. Angoni vlei rat.

Additional references: Bronner and Meester (1988); Taylor *et al.* (2004).



***Otomys irroratus*** Brants, 1827. *Het Geslacht der Muizen door Linnaeus Opgesteld*: 94. Southern African vlei rat.

Synonyms: *Euryotis*; *Mus*.

Type locality: Cape Town District.

Additional references: Bronner *et al.* (1988); Engelbrecht *et al.* (2011); Smith (1849); Taylor (2000); Taylor *et al.* (1989, 2009).



***Otomys laminatus*** Thomas and Schwann, 1905. *Abstr. Proc. Zool. Soc. Lond.* 18: 23. KwaZulu vlei rat.

Type locality: Sibudeni.

Additional references: Roberts (1919, 1932).

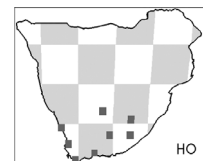


***Otomys saundersiae*** Roberts, 1929. *Ann. Transvaal Mus.* 13: 114. Saunders' vlei rat.

Synonyms: *karoensis*.

Type locality: Grahamstown.

Additional references: Roberts (1931); Taylor *et al.* (1993, 2009).

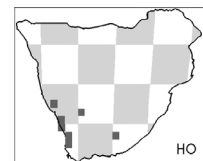


***Parotomys brantsii*** Smith, 1834. *S. Afr. Quart. J.*, Series 2, 2: 150. Brants' whistling rat.

Synonyms: *Euryotis*.

Type locality: 'toward the mouth of the Orange River'.

Additional references: Rookmaker and Meester (1988); Smith (1849); Taylor *et al.* (1989, 2004).



***Parotomys littledalei*** Thomas, 1918. *Ann. Mag. Nat. Hist.*, Series 9, 2: 205. Littledale's whistling rat.

Type locality: Tuin Kenhardt.

Additional references: Roberts (1933); Taylor *et al.* (1989, 2004).



**Suborder: Anomaluromorpha**

FAMILY: PEDETIDAE

***Pedetes capensis*** Forster, 1778. *K. Svenska Vet.-Akad., Handl.* 39: 109.

South African spring hare.

Type locality: Cape of Good Hope.

Additional references: Roberts (1946).

**Suborder: Hystricomorpha**

FAMILY: BATHYERGIDAE

Subfamily: Bathyerginae

***Bathyergus janetta*** Thomas and Schwann, 1904. *Abstr. Proc. Zool. Soc.**Lond.* 2: 6. Namaqua dune mole-rat.

Type locality: Port Nolloth.

Additional references: Thomas and Schwann (1904b).

***Bathyergus suillus*** Schreber, 1782. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 4: 714. Cape dune mole-rat.

Type locality: Cape of Good Hope.

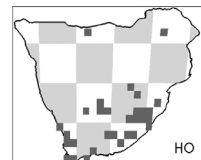
Comments: volume 4 was published in 1792 according to the version reproduced in the Biodiversity Heritage Library ([www.biodiversitylibrary.org/item/135004#page/137/mode/1up](http://www.biodiversitylibrary.org/item/135004#page/137/mode/1up); accessed 19 May 2017) and 'Der Sandmoll' is discussed on pp. 715–716, not 714, and *Mus suillus* is listed on p. 932. Plate 204B appears in an undated volume containing plates 166–280 ([www.biodiversitylibrary.org/item/97330#page/125/mode/1up](http://www.biodiversitylibrary.org/item/97330#page/125/mode/1up)). Bennett *et al.* (2009) give the reference for this species as Schreber, J.C.D. 1782. *Die Säugthiere in Abbildungen nach der Natur, mit Beschreibungen. Supplementband III [Dritte Abtheilung: Die Beutelhthiere und Rage]*. Wolfgang Walther, Erlangen, Germany. This publication was not seen.

***Cryptomys*** Gray, 1864. *Proc. Zool. Soc. Lond.* 1864: 124.Additional references: De Graaff (1965); Faulkes *et al.* (2004); Ingram *et al.* (2004); Kock *et al.* (2006); Thomas (1917).Comments: some specimens previously identified as *Cryptomys* sp. may be referable to *Fukomys* sp. as currently understood.***Cryptomys hottentotus*** Lesson, 1826. *Zool.* 1: 166. Southern African mole-rat.

Type locality: near Paarl.

Additional references: Avery (2004); Denys (1988a); Roberts (1913, 1946).

Comments: it is possible that some of the material may be referable to *Fukomys damarensis*, which was not recognised as a separate species when many of the samples were identified.



***Fukomys damarensis*** Ogilby, 1838. *Proc. Zool. Soc. Lond.* 1838: 5.

Damara mole-rat.

Synonyms: *Cryptomys*.

Type locality: Damaraland.

Additional references: Aguilar (1993); Faulkes *et al.* (1997, 2004); Ingram *et al.* (2004); Kock *et al.* (2006).



***Georychus capensis*** Pallas, 1778. *Njova. Spec. Quad. Glir. Ord.* 76: 172.

Cape mole-rat.

Type locality: Cape of Good Hope.

Additional references: Bennett *et al.* (2006, 2016).

Comments: the Holocene occurrence in 2032 may be considered unlikely: this taxon is currently endemic to South Africa (Maree *et al.* 2017), whereas *Cryptomys hottentotus* occurs in southern Zimbabwe (Maree and Faulkes 2016).



#### FAMILY: HYSTRICIDAE

##### Subfamily: Hystricinae

***Hystrix*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 56.

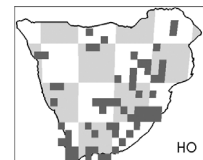
Additional references: Maguire (1976).

Comments: it is probable that this material should be assigned to *H. africae australis* according to current taxonomy.



***Hystrix africae australis*** Peters, 1852. *Naturwissenschaftliche Reise nach Mossambique*: 170. Cape porcupine.

Additional references: Maguire (1976).



#### FAMILY: PETROMURIDAE

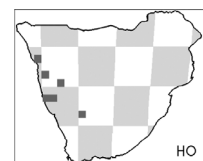
***Petromus*** Smith, 1831. *S. Afr. Quart. J.* 1(5): 10.



***Petromus typicus*** Smith, 1831. *S. Afr. Quart. J.* 1(5): 11. Dassie rat.

Type locality: 'Mountains towards mouth of Orange River'.

Additional references: Roberts (1938, 1946); Smith (1849).





## FAMILY THRYONOMYIDAE

*Thryonomys* Fitzinger, 1867. *Sitzb. Akad. Wiss. Wein* 56(1): 141.



*Thryonomys gregorianus* Thomas, 1894. *Ann. Mag. Nat. Hist., Series 6*, 13: 202. Lesser cane rat.

Additional references: Van der Merwe (2007).



*Thryonomys swinderianus* Temminck, 1827. *Monographies de Mammalogie* 1: 248. Greater cane rat.

Additional references: Van der Merwe (2007).



## ORDER: LAGOMORPHA

## FAMILY: LEPORIDAE

*Bunolagus monticularis* Thomas, 1903. *Ann. Mag. Nat. Hist., Series 7*, 11: 78. Riverine rabbit.

Synonyms: *Lepus*.

Type locality: Deelfontein.

Additional references: Robinson and Dippenaar (1987); Robinson and Matthee (2005); Robinson and Skinner (1983).



*Lepus* Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 57.

Additional references: Robinson and Dippenaar (1987); Robinson and Matthee (2005).



*Lepus capensis* Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 58. Cape hare.

Type locality: Cape of Good Hope.

Additional references: Roberts (1932).



*Lepus saxatilis* Cuvier, 1823. *Dict. Sci. Nat.* 26: 309. Scrub hare.

Type locality: 'à trois journées au nord du cap de Bonne-Espérance' (north of Cape of Good Hope).

Additional references: Kolbe (1948); Roberts (1932); Robinson and Dippenaar (1983).



***Oryctolagus cuniculus*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 58. European rabbit.



***Pronolagus*** Lyon, 1904. *Smithson. Misc. Coll.* 45: 416.  
Additional references: Robinson and Matthee (2005).



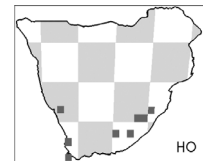
†***Pronolagus intermedius*** Jameson, 1909. *Ann. Transvaal Mus.* 1: 195.  
Type locality: Godwan River.



***Pronolagus randensis*** Jameson, 1907. *Ann. Mag. Nat. Hist., Series 7*, 20: 404. Jameson's red rock hare.  
Type locality: 'Observatory Kopje Johannesburg'.



***Pronolagus rupestris*** Smith, 1834. *S. Afr. Quart. J., Series 2*, 2: 174.  
Smith's red rock hare.  
Synonyms: *crassicaudatus*.  
Type locality: probably Van Rhynsdorp District.  
Additional references: Roberts (1938).



## ORDER: ERINACEOMORPHA

FAMILY: ERINACEIDAE

Subfamily: Erinaceinae

***Atelerix frontalis*** Smith, 1831. *S. Afr. Quart. J.* 1(5): 10, 29. Southern African hedgehog.

Synonyms: *Erinaceus capensis*.

Type locality: northern parts of the Graaff Reinet district.

Additional references: Smith (1830, 1838, 1849).



## ORDER: SORICOMORPHA

FAMILY: SORICIDAE

Subfamily: Crocidurinae

***Crocidura*** Wagler, 1832. *Isis von Oken*: 275.

Additional references: Butler *et al.* (1989); Jenkins *et al.* (1998); Meester (1953a, 1961b, 1963); Meester *et al.* (1985).



***Crocidura cyanea*** Duvernoy, 1838. *Mem. Soc. Hist. Nat. Strasbourg* 2: 2.  
 Reddish-grey musk shrew.  
 Type locality: Citrusdal *vide* Shortridge (1942: 27).



***Crocidura flavescens*** Geoffroy Saint-Hilaire, 1827. *Dict. Class. Hist. Nat.*  
 11: 324. Greater red musk shrew.  
 Synonyms: *Sorex*; *capensis*.  
 Type locality: King William's Town.  
 Additional references: Smith (1849).



***Crocidura fuscomurina*** Heuglin, 1865. *Nov. Act. Acad. Caes. Leop.-Carol.*  
 32: 36. Bicolored musk shrew.  
 Synonyms: *bicolor*.  
 Additional references: Hutterer (1983).



***Crocidura hirta*** Peters, 1852. *Naturwissenschaftliche Reise nach  
 Mossambique*: 78. Lesser red musk shrew.  
 Type locality: Tete.



***Crocidura mariquensis*** Smith, 1844. *Illustrations of the Zoology of South  
 Africa*: pl. 44, fig. 1. Swamp musk shrew.  
 Synonyms: *Sorex*.  
 Type locality: near Marico River.  
 Additional references: Dippenaar (1977, 1979); Meester (1964b); Smith  
 (1849).

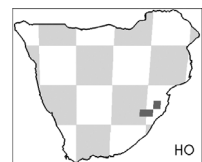


Comments: citation as given in Wilson and Reeder (2005). There is clearly considerable uncertainty surrounding the publication dates of Smith's *Illustrations of South African Zoology* (Low and Evenhuis 2014).

***Suncus*** Ehrenberg, 1832. In Hemprich and Ehrenberg, *Symbolae  
 Physicae, seu, Icones et Descriptiones* 2: k.  
 Additional references: Jenkins *et al.* (1998); Meester (1953a); Meester and  
 Lambrechts (1971); Meester and Meyer (1972); Quérouil *et al.* (2001).  
 Comments: there is disagreement about the authorship and dating of this  
 series of publications. See discussion at [www.zoonomen.net/  
 mamntax/cit/jours.html](http://www.zoonomen.net/mamntax/cit/jours.html).



***Suncus infinitesimus*** Heller, 1912. *Smithson. Misc. Coll.* 60(12): 5. Least  
 dwarf shrew.



***Suncus lixus*** Thomas, 1897. *Proc. Zool. Soc. Lond.* 1897: 930. Greater dwarf shrew.  
Synonyms: *Crocidura*.



***Suncus varilla*** Thomas, 1895. *Ann. Mag. Nat. Hist., Series 6*, 16: 54.  
Lesser dwarf shrew.  
Type locality: East London.  
Additional references: Roberts (1946).

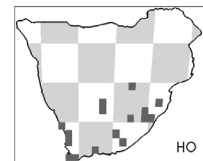


#### Subfamily: Myosoricinae

***Myosorex*** Gray, 1837. *Proc. Zool. Soc. Lond.* 1837: 124.  
Additional references: Matthews and Stynder (2011b); Meester (1953a, 1958); Willows-Munro and Matthee (2009); Qu erouil *et al.* (2001).



***Myosorex varius*** Smuts, 1832. *Dissertation Zoologica, Enumerationem Mammalium Capensium*: 108. Forest shrew.  
Synonyms: *Sorex*.  
Type locality: Algoa Bay: Port Elizabeth.  
Additional references: Roberts (1924); Smith (1849).



### ORDER: CHIROPTERA Suborder: Microchiroptera FAMILY: RHINOLOPHIDAE

***Rhinolophus capensis*** Lichtenstein, 1823. *Verzeichniss der Doubletten des zoologischen Museums der K nigl. Universit t zu Berlin*: 4. Cape horseshoe bat.  
Type locality: Cape of Good Hope.



***Rhinolophus clivus*** Cretzschmar, 1826. In: R ppell, *Atlas zu der Reise im n rdlichen Afrika Zoologie*: 47. Geoffroy Saint-Hilaire's horseshoe bat.  
Synonyms: *geoffroyi*.



***Rhinolophus darlingi*** Andersen, 1905. *Ann. Mag. Nat. Hist., Series 7*, 15: 70. Darling's horseshoe bat.  
Type locality: Mazoe.



***Rhinolophus fumigatus*** Rüppell, 1842. *Mus. Senckenbergianum* 3(2): 132. Rüppell's horseshoe bat.



***Rhinolophus simulator*** Andersen, 1904. *Ann. Mag. Nat. Hist., Series 7*, 14: 384. Bushveld horseshoe bat.  
Type locality: Mazoe.



FAMILY: NYCTERIDAE

***Nycteris thebaica*** Geoffroy Saint-Hilaire, 1818. *Description des Mammifères qui se trouvent en Egypte* 2: 119. Egyptian slit-faced bat.  
Additional references: Gray *et al.* (1999).



FAMILY: MOLOSSIDAE

Subfamily: Molossinae

***Tadarida aegyptiaca*** Geoffroy Saint-Hilaire, 1818. *Description des Mammifères qui se trouvent en Egypte* 2: 128. Egyptian free-tailed bat.



FAMILY: VESPERTILIONIDAE

Subfamily: Vespertilioninae

***Eptesicus*** Rafinesque, 1820. *Ann. Nature* 1: 2.

Comments: distribution of material assigned only to genus has been disregarded because it may well belong to *Neoromicia* as presently understood.

***Eptesicus hottentotus*** Smith, 1833. *S. Afr. Quart. J., Series 2*, 1: 59.

Long-tailed serotine.

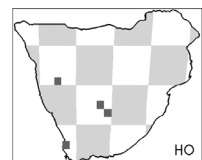
Type locality: Uitenhage.

Additional references: Hill and Harrison (1987); Kearney *et al.* (2002).



***Neoromicia capensis*** Smith, 1829. *Zool. J.* 4: 435. Cape serotine.

Additional references: Riccucci and Lanza (2008).



***Scotophilus nigrita*** Schreber, 1775. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 1: 171. Giant house bat.

Synonyms: *dinganii*.

Additional references: Robbins (1978); Robbins *et al.* (1985).

Comments: volume 1 was published in 1775 (not 1774) according to the version obtained from the University of Heidelberg (<http://digi.ub.uni-heidelberg.de/schreber1875textbd>) and *Vespertilio nigrita* is listed on p. 190. Plate 58 appears in an undated volume containing plates 1–80 ([www.biodiversitylibrary.org/item/97331#page/279/mode/1up](http://www.biodiversitylibrary.org/item/97331#page/279/mode/1up)).



#### Subfamily: Myotinae

***Myotis tricolor*** Temminck, 1832. In: Smuts, *Dissertation Zoologica, Enumerationem Mammalium Capensium*: 106. Temminck's myotis.

Type locality: Cape Town.

Additional references: Kearney *et al.* (2002).



#### Subfamily: Miniopterinae

***Miniopterus*** Bonaparte, 1837. *Iconografia della Fauna Italica* 1: fasc. 20.

Additional references: Miller-Butterworth *et al.* (2007).



***Miniopterus schreibersii*** Kuhl, 1817. *Die Deutschen Fledermäuse*: 14.

Schreibers' long-fingered bat.

Additional references: Miller-Butterworth *et al.* (2005); Smith (1849).

Comments: some of the material would perhaps now be assigned to *Miniopterus natalensis*, which was previously considered to be a subspecies of *M. schreibersii*.



***Kervoula argentata*** Tomes, 1861. *Proc. Zool. Soc. Lond.* 1861: 32.

Damara woolly bat.

Type locality: Otjoro.



### ORDER: PHOLIDOTA

#### FAMILY: MANIDAE

#### Subfamily: Smutsiinae

***Smutsia*** Gray, 1865. *Proc. Zool. Soc. Lond.* 1865: 360.

Synonyms: *Manis*.

Additional references: Gaudin *et al.* (2009).



***Smutsia temminckii*** Smuts, 1832. *Dissertation Zoologica, Enumerationem Mammalium Capensium*: 54. Ground pangolin.  
Synonyms: *Manis*.

Type locality: Latakou = Litakun.

Additional references: Gaudin (2010); Gaudin *et al.* (2009); Gray (1865b); Smith (1849); Sundevall (1842).



## ORDER: CARNIVORA

### Suborder: Feliformia

#### FAMILY: FELIDAE

#### Subfamily: Felinae

***Acinonyx jubatus*** Schreber, 1775. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 2(14): pl. 105 [1775], also see text 3 (22): 392 [1777]. Cheetah.

Type locality: Cape of Good Hope.

Additional references: Krausman and Morales (2005).

Comments: citation according to Wilson and Reeder (2005). Volume 3 was published in 1778 according to the version reproduced in the Biodiversity Heritage Library ([www.biodiversitylibrary.org/item/135003#page/120/mode/1up](http://www.biodiversitylibrary.org/item/135003#page/120/mode/1up)) and *Felis jubata* is listed on p. 586. Plate 105 appears in an undated volume containing plates 81–165 ([www.biodiversitylibrary.org/item/97341#page/107/mode/1up](http://www.biodiversitylibrary.org/item/97341#page/107/mode/1up)).



***Caracal caracal*** Schreber, 1776. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 3(16): pl. 110 [1776], see also text 3(24): 413, 587 [1777]. Caracal.

Synonyms: *Felis*.

Type locality: Table Mountain, near Cape Town.

Additional references: Roberts (1926); Werdelin and Peigné (2010).

Comments: citation according to Wilson and Reeder (2005). Volume 3 was published in 1778 according to the version reproduced in the Biodiversity Heritage Library ([www.biodiversitylibrary.org/item/135003#page/141/mode/1up](http://www.biodiversitylibrary.org/item/135003#page/141/mode/1up)) and *Felis caracal* is listed on p. 587. Plate 110 appears in an undated volume containing plates 81–165 ([www.biodiversitylibrary.org/item/97341#page/131/mode/1up](http://www.biodiversitylibrary.org/item/97341#page/131/mode/1up)).



***Felis*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 41.

Comments: material identified as *Felis* sp. has not been mapped because, in many cases, this identification included what are currently ascribed to other genera such as *Leptailurus* and *Caracal*.

***Felis nigripes*** Burchell, 1824. *Travels in the Interior of Southern Africa* 2: 592. Black-footed cat.

Type locality: implied country of the 'Bachapins', presumably in the capital Litākun = Letārkoon.

Additional references: Roberts (1926); Renard *et al.* (2015).



***Felis silvestris*** Schreber, 1777. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 3(23): 397. Wild cat.

Synonyms: *libyca*.

Additional references: Grubb (2004).

Comments: volume 3 was published in 1778 according to the version reproduced in the Biodiversity Heritage Library ([www.biodiversitylibrary.org/item/135003#page/125/mode/1up](http://www.biodiversitylibrary.org/item/135003#page/125/mode/1up)) and *Felis catus* is listed on p. 587. Plate 107 appears in an undated volume containing plates 81–165 ([www.biodiversitylibrary.org/item/97341#page/115/mode/1up](http://www.biodiversitylibrary.org/item/97341#page/115/mode/1up)).



***Leptailurus serval*** Schreber, 1776. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 3(16): pl. 108 [1776], see also text 3 (23): 407 [1777]. Serval.

Synonyms: *Felis*; *spelaeus*.

Type locality: restricted to the 'Cape region of South Africa'

Additional references: Werdelin and Peigné (2010).

Comments: citation according to Wilson and Reeder (2005). Volume 3 was published in 1778 according to the version reproduced in the Biodiversity Heritage Library ([www.biodiversitylibrary.org/item/135003#page/135/mode/1up](http://www.biodiversitylibrary.org/item/135003#page/135/mode/1up)) and *Felis serval* is listed on p. 587. Plate 107 appears in an undated volume containing plates 81–165 ([www.biodiversitylibrary.org/item/97341#page/125/mode/1up](http://www.biodiversitylibrary.org/item/97341#page/125/mode/1up)).



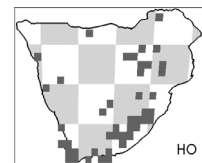
#### Subfamily: Pantherinae

***Panthera leo*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 41. Lion.

Additional references: Haas *et al.* (2005); Lacruz (2009).



***Panthera pardus*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 41. Leopard



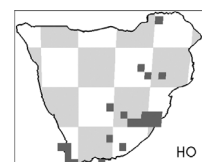
#### FAMILY: HERPESTIDAE

***Atilax paludinosus*** Cuvier, 1829. *Regnum animale in classes IX. Distributum, sive Synopsis Methodica*, Nouvelle Édition. 1: 158. Marsh mongoose.

Synonyms: *Herpestes*.

Type locality: Cape of Good Hope.

Additional references: Baker (1992); Cuvier (1824).





*Cynictis* Ogilby, 1833. *Proc. Zool. Soc. Lond.* 1833: 48.



*Cynictis penicillata* Cuvier, 1829. *Le Règne Animal distribué d'après son Organisation*, Nouvelle Édition 1: 158. Yellow mongoose.

Synonyms: *lepturus*; *ogilbyii*.

Type locality: restricted to 'Uitenhage, CP'.

Additional references: Ewer (1956a, 1957a); Lundholm (1954); Roberts (1932); Smith (1849); Taylor and Meester (1993).



*Galerella* Gray, 1864. *Proc. Zool. Soc. Lond.* 1864: 564.

Additional references: Werdelin and Peigné (2010).



*Galerella pulverulenta* Wagner, 1839. *Gelehrte. Anz. I. K. Bayer. Akad. Wiss. München* 9: 426. Cape grey mongoose.

Type locality: Cape of Good Hope.

Additional references: Cavallini (1992); Lynch (1981).



*Galerella sanguinea* Rüppell, 1835. *Neue Wirbelthiere zu der Fauna von Abyssinien gehörig*. 1: 27. Slender mongoose.

Synonyms: *Herpestes sanguineus*; *punctulatus*.

Additional references: Gray (1849); Roberts (1932); Taylor (1975).



*Herpestes* Illiger, 1811. *Prodromus Systematis Mammaliam et Avium*: 135.

Additional references: Hendey (1973a); Werdelin and Peigné (2010).

Comments: this genus has not been mapped because material was identified at a time when *Galerella*, as currently understood, was not recognised as a separate genus.

*Herpestes ichneumon* Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 43. Egyptian mongoose.

Synonyms: *Ichneumon ratlamuchi*; *Herpestes badius*.

Additional references: Smith (1838, 1849).



*Ichneumia albicauda* Cuvier, 1829. *Le Règne Animal distribué d'après son Organisation*, Nouvelle Édition, 1: 158. White-tailed mongoose.

Additional references: Geoffroy Saint-Hilaire (1837); Taylor (1972).



***Mungos mungo*** Gmelin, 1788. In: *Linnaeus, C. Systema Naturae* 1, 13th edition, 1: 84. Banded mongoose.

Type locality: believed to be eastern part of South Africa, (former) Cape Province.



***Rhynchogale melleri*** Gray, 1864. *Proc. Zool. Soc. Lond.* 1864: 575. Meller's mongoose.



***Suricata suricatta*** Schreber, 1776. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen*: pl. 117 [1776]. Meerkat.

Type locality: restricted to 'Deelfontein'.

Additional references: Van Staaden (1994).

Comments: citation according to Wilson and Reeder (2005). Version of text volume 3 at [www.biodiversitylibrary.org/item/135003#page/5/mode/1up](http://www.biodiversitylibrary.org/item/135003#page/5/mode/1up) is dated 1778, while volume in which the plate appears is undated ([www.biodiversitylibrary.org/item/97341#page/1/mode/1up](http://www.biodiversitylibrary.org/item/97341#page/1/mode/1up)).



#### FAMILY: HYAENIDAE

##### Subfamily: Hyaeninae

***Crocuta crocuta*** Erxleben, 1777. *Systema Regni Animalia per Classes* 1: 578. Spotted hyaena.

Synonyms: *spelaea*.

Additional references: Broom (1939c); Turner (1984).



***Hyaena*** Brisson, 1762. *Regnum animale in classes IX. Distributum, sive Synopsis Methodica*, 2nd edition: 168.

Comments: this material may well be *Parahyaena* as presently understood.

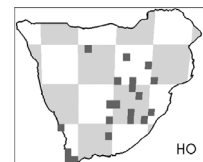


***Parahyaena brunnea*** Thunberg, 1820. *K. Svenska Vet.-Akad. Handl.* 8: 59. Brown hyaena.

Synonyms: *Hyaena*.

Type locality: Cape of Good Hope.

Additional references: Grubb (2004); Hendey (1973a); Mills (1982); Werdelin and Peigné (2010).

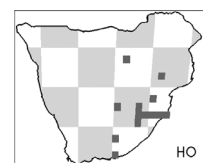


##### Subfamily: Protelinae

***Proteles cristata*** Sparrman, 1783. *Resa Goda-Hopps-Udden, Soedra Polkretsen Och Omkring Jordklotet* 1: 581. Aardwolf.

Synonyms: *cristatus*; *lalandii*.

Type locality: listed as 'Near Little Fish River, Somerset East'.



FAMILY: VIVERRIDAE  
Subfamily: Viverrinae

***Civettictis civetta*** Schreber, 1776. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 3(16): pl. 111 [1776]; see also text 3(24): 418, 3: index, p. 587 [1777]. African civet.

Synonyms: *Viverra*.

Additional references: Ray (1995).

Comments: citation according to Wilson and Reeder (2005). Volume 3 was published in 1778 according to the version reproduced in the Biodiversity Heritage Library ([www.biodiversitylibrary.org/item/135003#page/146/mode/1up](http://www.biodiversitylibrary.org/item/135003#page/146/mode/1up)) and *Viverra civetta* is listed on p. 587. Plate 111 appears in an undated volume containing plates 81–165 ([www.biodiversitylibrary.org/item/97341#page/137/mode/1up](http://www.biodiversitylibrary.org/item/97341#page/137/mode/1up)).



***Genetta*** Cuvier, 1817. *Le Règne Animal distribué d'après son Organisation* 1: 156.

Additional references: De Meneses Cabral (1966); Gaubert *et al.* (2005).



***Genetta genetta*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 45. Common genet.

Additional references: Gaubert *et al.* (2005); Larivière and Calzada (2001).



***Genetta maculata*** Gray, 1830. *Spicil. Zool.* 2: 9. Rusty-spotted genet.

Additional references: Crawford-Cabral and Fernandes (2001); Gaubert *et al.* (2003a, 2003b, 2005); Grubb (2004); Koehler and Richardson (1990).

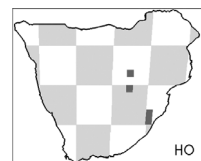


***Genetta tigrina*** Schreber, 1776. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 3(17): pl. 114 [1776]; see also text 3(25): 425 [1777]. Cape genet.

Type locality: Cape of Good Hope.

Additional references: Gaubert *et al.* (2005); Grubb (2004).

Comments: citation according to Wilson and Reeder (2005). Volume 3 was published in 1778 according to the version reproduced in the Biodiversity Heritage Library ([www.biodiversitylibrary.org/item/135003#page/153/mode/1up](http://www.biodiversitylibrary.org/item/135003#page/153/mode/1up)) and *Viverra tigrina* is listed on p. 587. Plate 114 appears in an undated volume containing plates 81–165 ([www.biodiversitylibrary.org/item/97341#page/147/mode/1up](http://www.biodiversitylibrary.org/item/97341#page/147/mode/1up)).



**Suborder: Caniformia**

FAMILY: CANIDAE

Subfamily: Caninae

**Canis** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 38.

Additional references: Werdelin and Peigné (2010).



**Canis adustus** Sundevall, 1846. *Ofv. K. Svenska Vet.-Akad. Forhandl.* 3: 121. Side-striped jackal.

Type locality: 'Magaliesberg'.



**Canis lupus** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 39. Wolf (including domestic dog).

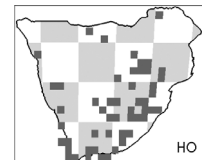
Synonyms: *familiaris*.



**Canis mesomelas** Schreber, 1775. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 2(14): pl. 95 [1775], text 3 (21): 370 [1776], 586 [1777]. Black-backed jackal.

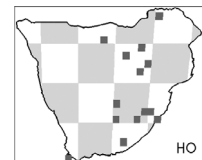
Type locality: Cape of Good Hope.

Comments: citation according to Wilson and Reeder (2005). Volume 3 was published in 1778 according to the version reproduced in the Biodiversity Heritage Library ([www.biodiversitylibrary.org/item/135003#page/98/mode/1up](http://www.biodiversitylibrary.org/item/135003#page/98/mode/1up)) and *Canis mesomelas* is listed on p. 586. Plate 95 appears in an undated volume containing plates 81–165 ([www.biodiversitylibrary.org/item/97341#page/57/mode/1up](http://www.biodiversitylibrary.org/item/97341#page/57/mode/1up)).



**Lycaon pictus** Temminck, 1820. *Ann. Gen. Sci. Phys.* 3: 46, pl. 35. African wild dog.

Type locality: 'à la côte de Mosambique'.



**Otocyon megalotis** Desmarest, 1822. *Mammalogie ou descriptions des espèces de mammifères*, Part 2 (suppl.): 538. Bat-eared fox.

Type locality: Cape of Good Hope.

Additional references: Clark (2005).



***Vulpes chama*** Smith, 1833. *S. Afr. Quart. J.*, Series 2, 2: 89. Cape fox.  
Type locality: fixed as 'Port Nolloth'.



FAMILY: MUSTELIDAE

Subfamily: Lutrinae

***Anonyx capensis*** Schinz, 1821. In: Cuvier, *Das Thierreich eingetheilt nach dem Bau der Thiere* 1: 211. African clawless otter.

Synonyms: *robustus*.

Type locality: (former) Cape Province.

Additional references: Brink (1987); Dreyer and Lyle (1931); Ewer (1958c); Larivière (2001a).



***Hydrictis maculicollis*** Lichtenstein, 1835. *Arch. Naturgesch.* 1: 89.  
Spotted-necked otter.

Synonyms: *Lutra*.

Type locality: 'Kafferlandes am östlichen Abhange der Bambusberge'.



Subfamily: Mustelinae

***Ictonyx*** Kaup, 1835. *Das Thierreich in seinen Hauptformen* 1: 352.

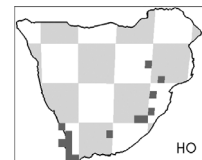
Type locality: fixed as 'Cape of Good Hope'.



***Ictonyx striatus*** Perry, 1811. *Arcana, or, the Museum of Natural History: Containing the Most Recent Discovered Objects*, Signature Y: Fig. 41 [1810]. Striped polecat.

Type locality: fixed as 'Cape of Good Hope'.

Additional references: Larivière (2002); Roberts (1932).



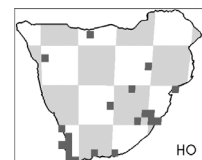
***Mellivora capensis*** Schreber, 1776. *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 3(18): pl. 125 [1776], see also text 3 (26): 450 [1777]. Honey badger.

Synonyms: *sivalensis*.

Type locality: Cape of Good Hope.

Additional references: O'Regan *et al.* (2013).

Comments: citation according to Wilson and Reeder (2005). Volume 3 was published in 1778 according to the version reproduced in the Biodiversity Heritage Library ([www.biodiversitylibrary.org/item/135003#page/178/mode/1up](http://www.biodiversitylibrary.org/item/135003#page/178/mode/1up)) and *Viverra capensis* is listed on p. 588. Plate 125 appears in an undated volume containing plates 81–165 ([www.biodiversitylibrary.org/item/97341#page/191/mode/1up](http://www.biodiversitylibrary.org/item/97341#page/191/mode/1up)).



**ORDER: PERISSODACTYLA****FAMILY: EQUIDAE**

***Equus*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 73. Additional references: Brink (1994); Eisenmann and Baylac (2000); Thackeray (2010); Wells (1959a).



***Equus asinus*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 73. Ass (including donkey).



***Equus burchellii*** Gray, 1824. *Zool. J.* 1: 247. Burchell's zebra.

Synonyms: *lylei*; *platyconus*; *simplicissimus*.

Type locality: now identified as Little Klipbolikhonni Fontein.

Additional references: Churcher (1970); Churcher and Watson (1993); Grubb (1981); Mendrez (1966); Reynolds and Bishop (2006); Van Hoepen (1930a).



***Equus caballus*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 73. Horse (domestic horse).



†***Equus capensis*** Broom, 1909. *Ann. S. Afr. Mus.* 7: 281.

Synonyms: *Kolpohippus*; *cawoodi*; *fowleri?*; *gigas?*; *harrisi*; *helmei*; *kuhni*; *plicatus*; *poweri*; *zietsmani*.

Type locality: Ysterplaat.

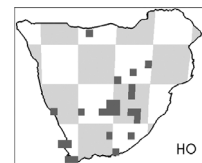


†***Equus quagga*** Boddaert, 1785. *Elenchus Animalium* 1: 160. Quagga.

Type locality: locality of paralectotype now identified as Seekoei River.

Additional references: Bernor *et al.* (2010); Churcher (1970); Eisenmann and Brink (2000); Houghton (1932a); Klein and Cruz-Urbe (1999); Lundholm (1951).

Comments: the version of this book reproduced in the Biodiversity Heritage Library ([www.biodiversitylibrary.org/item/89677#page/7/mode/1up](http://www.biodiversitylibrary.org/item/89677#page/7/mode/1up)) is dated 1784.

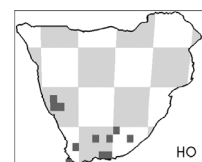


***Equus zebra*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 74. Mountain zebra.

Synonyms: *Hippotigris*.

Type locality: since restricted to Perdekop.

Additional references: Bernor *et al.* (2010); Fraas (1907); Hooijer (1945); Lundholm (1952); Penzhorn (1988).



## FAMILY: RHINOCEROTIDAE

## Subfamily: Rhinocerotinae

***Ceratotherium simum*** Burchell, 1817. *Bull. Sci. Soc. Philom. Paris* 1817–1819: 97. White rhinoceros.

Synonyms: *Diceros*; *Rhinoceros*; *simus*.

Type locality: since identified as Chue Spring = Heuningvlei.

Additional references: Geraads (2010a); Gray (1867); Groves (1972); Hooijer (1959, 1973); Hooijer and Singer (1960); Smith (1849).



***Diceros bicornis*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 56. Black rhinoceros.

Synonyms: *Opsiceros simplicidens*.

Type locality: now identified as Cape of Good Hope.

Additional references: Gray (1867); Hillman-Smith and Groves (1994); Hooijer (1959, 1973); Hooijer and Singer (1960); Scott (1907).



## ORDER: ARTIODACTYLA

## FAMILY: SUIDAE

## Subfamily: Suinae

***Phacochoerus*** Cuvier, 1826. *Dict. Sci. Nat.* 39: 383.

Comments: the Holocene material is likely to be *P. africanus* since this is the only species currently recognised in the sub-region.



***Phacochoerus africanus*** Gmelin, 1788. *Linnaeus, C. Systema Naturae*, 13th edition, 1: 220. Common warthog.

Synonyms: *aethiopicus*; *dreyeri*?; *helmei*; *laticolumnatus*; *venteri*.

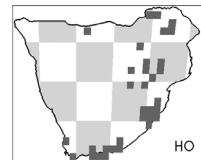
Additional references: Cooke (1949b); Ewer (1956b, 1957b); Grubb and d'Huart (2010); Pia (1930).



***Potamochoerus larvatus*** Cuvier, 1822. *Mem. Mus. Hist. Nat. Paris* 8: 447. Bush-pig.

Synonyms: *Koiropotamus*; *porcus*.

Additional references: Grubb (2004); Hopwood (1934).

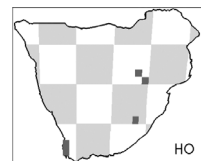


***Sus*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 49.

Comments: it is most likely that this material should be assigned to *Sus scrofa*, given that this is the only currently accepted species of *Sus* in southern Africa.



***Sus scrofa*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 49. Wild boar (including domestic pig).



## FAMILY: HIPPOPOTAMIDAE

***Hippopotamus amphibius*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 74. Common hippopotamus.

Synonyms: *capensis*; *poderosus*.

Additional references: Fraas (1907); Hooijer and Singer (1961); Scott (1907); Smith (1849).



## FAMILY: GIRAFFIDAE

## Subfamily: Giraffinae

***Giraffa camelopardalis*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 66. Giraffe.

Additional references: Dagg (1971); Harris *et al.* (2010); Singer and Boné (1960).



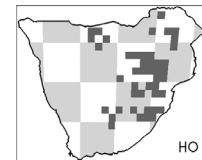
## FAMILY: BOVIDAE

## Subfamily: Aepycerotinae

***Aepyceros melampus*** Lichtenstein, 1812. *Reisen im südlichen Africa in en Jahren 1803, 1804, 1805 und 1806* 2: pl. 4 opp. p. 544. Impala.

Type locality: now identified as Khosis.

Additional references: Reynolds (2010a).

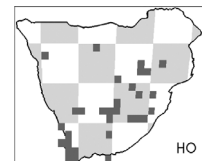


## Subfamily: Alcelaphinae

***Alcelaphus*** De Blainville, 1816. *Bull. Sci. Soc. Philom. Paris* 1816: 75.



***Alcelaphus buselaphus*** Pallas, 1766. *P.S. Pallas Medecinae Doctoris Miscellanea Zoologica*: 7. Hartebeest.

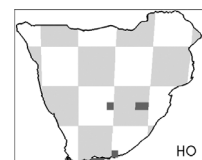


***Alcelaphus caama*** Geoffroy Saint-Hilaire, 1803. *Catalogue des Mammifères du Muséum National d'Histoire Naturelle*: 269. Red hartebeest.

Synonyms: *Antilope*; *Bubalus*; *bubalis*; *buselaphus caama*.

Type locality: since restricted to syntype locality Steynsburg.

Additional references: Gray (1850a, 1850b); Grubb (2004); Hoffman (1953); Smith (1849).





***Connochaetes*** Lichtenstein, 1812. *Mag. Ges. Naturf. Fr. Berlin* 6: 142.  
Synonyms: *Gorgon*.



***Connochaetes gnou*** Zimmermann, 1780. *Geographische Geschichte des Menschen und der Allgemein Verbreiteten Vierfüssigen Thiere* 2: 102.  
Black wildebeest.

Synonyms: *laticornutus*.

Type locality: since selected as Agterbruintjieshoogte.

Additional references: Brink (1993, 2005); Gentry (2010); Gray (1850a, 1850b); Von Richter (1974).

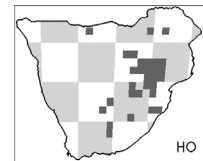
Comments: Gentry (2010) proposes that *Connochaetes laticornutus* should be retained as a distinct species.



***Connochaetes taurinus*** Burchell, 1824. *Travels in the Interior of Southern Africa* 2: 278 (footnote). Blue wildebeest.

Synonyms: *Catoblepas*.

Type locality: apparently 'Kosi Fountain', but lectotype came from 'Chue Spring, Maadji Mtn [Klein Heuningvlei]'.  
Additional references: Smith (1849).



***Damaliscus*** Sclater and Thomas, 1894. *The Book of Antelopes* 1: 51.  
Additional references: Fraas (1907).



***Damaliscus lunatus*** Burchell, 1824. *Travels in the Interior of Southern Africa* 2: 334. Common tsessebe.

Synonyms: *Acronotus*; *Bubalus*.

Type locality: 'Makkwarin' (Matlhwareng) River.

Additional references: Cotterill (2003); Gray (1850a, 1850b); Groves and Grubb (2011); Smith (1849).



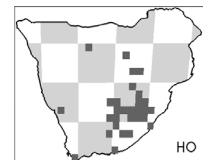
***Damaliscus pygargus*** Pallas, 1767. *Spicil. Zool.* 1: 10. Bontebok.

Synonyms: *albifrons*; *dorcas phillipsi*; *dorcas dorcas*; 'hipkini'.

Type locality: since restricted to Swart River.

Additional references: Faith *et al.* (2012); Gentry (2010); Gray (1850a, 1850b); Groves and Grubb (2011); Grubb (2004); Vrba (1997).

Comments: according to Vrba (1997), Wells intended to name *Damaliscus 'hipkini'*, but never did. Groves and Grubb (2011) propose that *Damaliscus phillipsi* (blesbok) be a full species separate from *D. pygargus* (bontebok).



## Subfamily: Antilopinae

†*Antidorcas australis* Hendeby and Hendeby, 1968. *Ann. S. Afr. Mus.* 52(2): 56.

Synonyms: *Marsupialis australis*.

Type locality: Swartklip.

Additional references: Gentry (2010); Peters and Brink (1992); Vrba (1973).



†*Antidorcas bondi* Cooke and Wells, 1951. *S. Afr. J. Sci.* 47: 207.

Synonyms: *Gazella*.

Type locality: Chelmer.

Additional references: Gentry (2010); Plug and Peters (1991); Vrba (1973).



*Antidorcas marsupialis* Zimmermann, 1780. *Geographische Geschichte des Menschen und der Allgemein Verbreiteten Vierfüssigen Thiere* 2: 427. Springbok.

Type locality: since restricted to 'Cape Colony [Cape Province]'

References: Cain *et al.* (2004); Gentry (2010); Gray (1850a, 1850b); Plug and Peters (1991); Vrba (1970).



*Madoqua* Ogilby, 1836. *Proc. Zool. Soc. Lond.* 1836: 137.



*Neotragus moschatus* Von Dueben, 1846. In: Sundevall, *Ofv. K. Svenska Vet.-Akad. Forhandl.* 3(7): 221. Suni.

Synonyms: *Nesotragus*.

Additional references: Gray (1850a, 1850b).



*Oreotragus oreotragus* Zimmermann, 1783. *Geographische Geschichte des Menschen und der Allgemein Verbreiteten Vierfüssigen Thiere* 3: 269. Klipspringer.

Synonyms: *Palaeotragiscus longiceps*; *major*.

Type locality: now known to be False Bay.

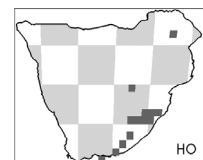
Additional references: Broom (1934); Gentry (2010); Gray (1850a, 1850b); Watson and Plug (1995); Wells (1951).



*Ourebia ourebi* Zimmermann, 1783. *Geographische Geschichte des Menschen und der Allgemein Verbreiteten Vierfüssigen Thiere* 3: 268. Oribi.

Type locality: since restricted to Bruintjieshoogte.

Additional references: Gray (1850a, 1850b).



**Raphicerus** Smith, 1827. In: Griffith *et al.*, *The Animal Kingdom Arranged in Conformity with its Organization by the Baron Cuvier with Additional Descriptions* 5: 342.

Additional references: Klein (1976c).



**Raphicerus campestris** Thunberg, 1811. *Mem. Acad. Imp. Sci. St. Petersbourg* 3: 313. Steenbok.

Type locality: since selected as Malmesbury District.

Additional references: Gray (1850a, 1850b).



**Raphicerus melanotis** Thunberg, 1811. *Mem. Acad. Imp. Sci. St. Petersbourg* 3: 312. Cape grysbok.

Type locality: since selected as Cape Peninsula.

Additional references: Gray (1850a, 1850b).



**Raphicerus sharpei** Thomas, 1896. *Proc. Zool. Soc. Lond.* 1896: 795, pl. 34. Sharpe's grysbok.

Synonyms: *melanotis sharpei*.



#### Subfamily: Bovinae

**Bos taurus** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 71. Aurochs (including domestic cattle).

Additional references: Horsburgh *et al.* (2016).



**Syncerus** Hodgson, 1847. *J. Asiatic Soc. Bengal*, Series 2, 16: 709.

Synonyms: *Bos*; *Bubalis*; *Pelorovis*.

Additional references: Martínez-Navarro *et al.* (2007).

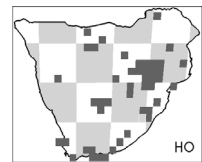


**Syncerus caffer** Sparrman, 1779. *K. Svenska Vet.-Akad. Handl.* 40: 79. African buffalo.

Synonyms: *Bubalis*; *andersoni*.

Type locality: now restricted to Sundays River.

Additional references: Geraads (1992); Scott (1907).



**Taurotragus** Wagner, 1855. In: Schreber, *Die Säugethiere in Abbildungen nach der Natur, mit Beschreibungen* 5: 438.

Comments: given that this genus is monospecific, it is to be assumed that this material should be assigned to *T. oryx*.



***Taurotragus oryx*** Pallas, 1766. *P.S. Pallas Medecinae Doctoris Miscellanea Zoologica*: 9. Common eland.

Synonyms: *Antilope*; *Boselaphus*; *Tragelaphus*; *oreas*.

Type locality: restricted to near Cape Town.

Additional references: Gray (1850a, 1850b); Pappas (2002); Smith (1849); Willows-Munro *et al.* (2005).



***Tragelaphus angasii*** Angas, 1848. *Proc. Zool. Soc. Lond.* 1848: 89. Nyala.

Type locality: 'Hills that border: upon the northern shores of St Lucia Bay'.

Additional references: Gray (1850a, 1850b); Grubb (2004); Willows-Munro *et al.* (2005).



***Tragelaphus scriptus*** Pallas, 1766. *P.S. Pallas Medecinae Doctoris Miscellanea Zoologica*: 8. Bushbuck.

Additional references: Gray (1850a, 1850b); Willows-Munro *et al.* (2005).



***Tragelaphus spekeii*** Speke, 1863. *Journal of the Discovery of the Source of the Nile*: 223 (footnote). Sitatunga.

Additional references: Grubb (2004); Willows-Munro *et al.* (2005).



***Tragelaphus strepsiceros*** Pallas, 1766. *P.S. Pallas Medecinae Doctoris Miscellanea Zoologica*: 9. Greater kudu.

Synonyms: *Damalis*; *Strepsiceros*; *capensis*.

Type locality: restricted to eastern part of Western Cape Province.

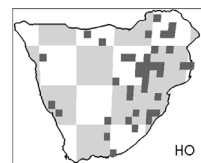
Additional references: Smith (1849); Willows-Munro *et al.* (2005).



#### Subfamily: Caprinae

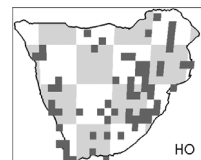
***Capra hircus*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 68. Goat.

Additional references: Badenhorst and Plug (2003); Horsburgh *et al.* (2016).



***Ovis aries*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 70. Red sheep (including domestic sheep).

Additional references: Horsburgh and Rhines (2010); Horsburgh *et al.* (2016).



## Subfamily: Cephalophinae

***Cephalophus*** Smith, 1827. In: Griffith *et al.*, *The Animal Kingdom Arranged in Conformity with its Organization by the Baron Cuvier* 5: 344.  
Comments: material only identified to genus level has not been mapped because this could include specimens assignable to *Philantomba* as currently understood

***Cephalophus natalensis*** Smith, 1834. *S. Afr. Quart. J.*, Series 2, 2: 217.  
Red duiker.

Type locality: 'Port Natal' = Durban.

Additional references: Gray (1850a, 1850b); Smith (1849).

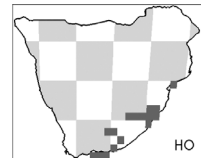


***Philantomba monticola*** Thunberg, 1789. *Resa uti Europa Africa, Asia, forrattad aren 1770–1779* 2: 66. Blue duiker.

Synonyms: *Cephalophus*; *bicolor*; *caeruleus*.

Type locality: since identified as Langkloof.

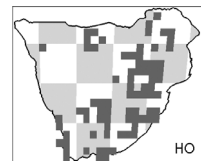
Additional references: Gray (1850a, 1850b, 1862a, 1862b); Jansen van Vuuren (1999).



***Sylvicapra grimmia*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 70. Bush duiker.

Type locality: now known to be Cape Town.

Additional references: Gentry (2010); Gray (1850a, 1850b).



## Subfamily: Hippotraginae

***Hippotragus*** Sundevall, 1845. *Ofv. K. Svenska Vet.-Akad. Förhand.* 1845: 31.

Additional references: Commission on Zoological Nomenclature (2003); Grubb (2004).

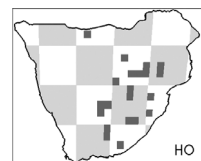


***Hippotragus equinus*** Geoffroy Saint-Hilaire, 1803. *Catalogue des Mammifères du Muséum National d'Histoire Naturelle*: 259. Roan antelope.

Synonyms: *Aigoceros*; *Antilope*; *osanne*.

Type locality: now thought to be Plettenberg Bay.

Additional references: Gray (1850a, 1850b); Grubb (2004); Smith (1849).

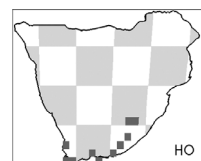


†***Hippotragus leucophaeus*** Pallas, 1766. *P.S. Pallas Medecinae Doctoris Miscellanea Zoologica*: 4. Blaaubok, blue antelope.

Synonyms: *problematicus*.

Type locality: since restricted to Swellendam District.

Additional references: Broom (1949b); Cooke (1947); Gentry (2010); Klein (1974a).



***Hippotragus niger*** Harris, 1838. *Proc. Zool. Soc. Lond.* 1838: 2. Sable antelope.

Synonyms: *harrisi*.

Type locality: since specified as Magaliesberg near Krugersdorp and Rustenburg.

Additional references: Gray (1850a, 1850b); Harris (1838a).



***Oryx gazella*** Linnaeus, 1758. *Systema Naturae Regnum Animale*, 10th edition, 1: 69. Gemsbok.

Type locality: understood to be South Africa.

Additional references: Gray (1850a, 1850b).



#### Subfamily: Reduncinae

***Kobus ellipsiprymnus*** Ogilby, 1833. *Proc. Zool. Soc. Lond.* 1833: 47. Waterbuck.

Synonyms: *Aigoceros*.

Type locality: since restricted to Gaborone.

Additional references: Birungi and Arctander (2001); Gray (1850a, 1850b); Smith (1849).



***Kobus leche*** Gray, 1850. *Gleanings from the Menagerie and Aviary at Knowsley Hall* 2: 23. Lechwe.

Synonyms: *Onotragus*; *venterae*.

Type locality: since identified as Botletle River, near Lake Ngami.

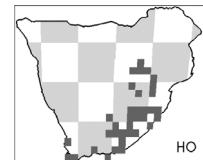
Additional references: Birungi and Arctander (2001).



***Pelea capreolus*** Forster, 1790. *Le Vaillant's Reise in das Innere von Afrika* 1: 71. Vaal rhebok.

Type locality: now specified as Houhoek Pass.

Additional references: Birungi and Arctander (2001); Gray (1850a, 1850b).



***Redunca*** Smith, 1827. In: Griffith *et al.*, *The Animal Kingdom Arranged in Conformity with its Organization by the Baron Cuvier* 5: 337



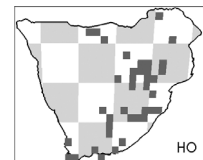
***Redunca arundinum*** Boddaert, 1785. *Elenchus Animalium* 1: 141.

Southern reedbuck.

Type locality: since selected as Bethulie.

Additional references: Gentry (2010); Gray (1850a, 1850b).

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*Redunca fulvorufula* Afzelius, 1815. *Nova Acta Reg. Soc. Sci. Upsala* 7: 250. Mountain reedbuck.  
 Synonyms: *Cervicapra*.  
 Type locality: restricted to eastern North Cape Province.



## 6.2 HOLOCENE SITES

So far, records for the Holocene have come from 414 sites (Figure 6.1). These cover much of the region but, as during the Pleistocene, show a gap in what are today arid, sparsely occupied parts of the region. Possible reasons for this gap in the record were mentioned with respect to the Pleistocene and may well apply also to the Holocene. In the Holocene, however, since all material comes from human occupation sites the existence of suitable sites for this purpose must have taken precedence, with bone preservation and attention by archaeologists being secondary explanations. Indeed, variation in the numbers of mammalian taxa represented suggests that this is the case.



**Figure 6.1** Location of Holocene sites.

**/hei-/khomas.** See Vaalhoek.

**2229AD5** (2228:2925). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Equus burchellii*; *Hippotragus equinus*; *Hystrix africaeaustralis*; *Kobus ellipsiprymnus*; *Lepus saxatilis*; *Ovis aries*; *Panthera pardus*; *Phacochoerus africanus*; *Pronolagus randensis*; *Sylvicapra grimmia*; *Syncerus caffer*. References: Plug (2000).

**2329CD** (2329CD). Taxa: *Bos taurus*; *Equus burchellii*; *Hystrix africaeaustralis*; *Oreotragus oreotragus*; *Procavia capensis*. References: Loubser (1994).

**Aar I and II** (2643:1631). Taxa: *Equus zebra* cf.; *Lepus*; *Oreotragus oreotragus*; *Oryx gazella*; *Petromus typicus* cf.; *Procavia*. References: Cruz-Urbe and Klein (1981–1983); Thackeray (1979).

**Abbot's Cave** (3127:2439). Taxa: *Alcelaphus buselaphus*; *Antidorcas australis*; *Antidorcas bondi*; *Atilax paludinosus*; *Bos taurus*; *Canis mesomelas*; *Capra hircus*; *Caracal caracal*; *Connochaetes gnou*; *Connochaetes taurinus* cf.; *Crocidura cyanea* cf.; *Crocidura flavescens*; *Cryptomys hottentotus*; *Cynictis penicillata*; *Damaliscus pygargus*; *Desmodillus auricularis*; *Equus quagga*; *Equus zebra* cf.; *Felis silvestris*; *Galerella*; *Gerbilliscus brantsii* cf.; *Homo sapiens*; *Ichneumia albicauda*; *Ictonyx striatus*; *Lycaon pictus*; *Macrosclides proboscideus*; *Malacothrix typica*; *Micaelamys namaquensis*; *Myotomys unisulcatus*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Otocyon megalotis*; *Otomys irroratus*; *Otomys*

*saundersiae*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Parahyaena brunnea*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Suricata suricatta*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Tragelaphus strepsiceros*; *Vulpes chama*.  
References: Avery (1991a); Plug (1993a, 1999b); Plug and Sampson (1996); Voigt *et al.* (1995).

**Adullam** (2828CB). Taxa: *Canis*; *Equus burchellii* cf.; *Hystrix africaeaustralis*; *Papio ursinus*; *Procavia capensis*. References: Wadley and Laue (2000).

**Amis** (2110:1430). Taxa: *Antidorcas marsupialis*; *Crocidura*; *Crocota crocuta*; *Elephantulus*; *Equus*; *Oreotragus oreotragus*; *Oryx gazella*; *Petromus typicus*; *Procavia capensis*; *Pronolagus randensis*; *Rhabdomys pumilio*; *Suricata suricatta*. References: Van Neer and Breunig (1999).

**Andriesgrond** (3218BB). Taxa: *Acomys subspinosus*; *Chlorotalpa sclateri*; *Crocidura cyanea*; *Crocidura flavescens*; *Crocidura fuscomurina*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Dendromus mesomelas*; *Elephantulus edwardii*; *Gerbilliscus afra*; *Gerbillurus paeba*; *Graphiurus ocellatus*; *Homo sapiens*; *Micaelamys namaquensis*; *Mus minutoides*; *Myomyscus verreauxii*; *Myosorex varius*; *Myotomys unisulcatus*; *Mystromys albicaudatus*; *Nycterus thebaica*; *Otomys irroratus*; *Otomys saundersiae*; *Rhabdomys pumilio*; *Rhinolophus capensis*; *Rhinolophus clivosus*; *Steatomys krebsii*. References: Avery (unpublished); Pfeiffer (2013).

**Andrieskraal** (3325DA). Taxa: *Bos taurus*; *Canis mesomelas*; *Capra hircus*; *Diceros bicornis*; *Equus asinus*; *Felis silvestris*; *Galerella pulverulenta*; *Genetta genetta*; *Hippopotamus amphibius*; *Homo sapiens*; *Hystrix africaeaustralis*; *Lepus saxatilis*; *Loxodonta africana*; *Mellivora capensis*; *Panthera pardus*; *Papio ursinus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros*. References: De Villiers (1965); Hendey and Singer (1965).

**Apollo 11** (2745:1706). Taxa: *Antidorcas marsupialis*; *Equus zebra*; *Felis silvestris*; *Lepus*; *Micaelamys namaquensis*; *Oreotragus oreotragus*; *Papio ursinus*; *Petromus typicus* cf.; *Phacochoerus*; *Procavia capensis*. References: Cruz-Urbe and Klein (1981–1983); Thackeray (1979); Vogelsang *et al.* (2010); Wadley (2015).

**Aspoort** (3230:1931). Taxa: *Cryptomys hottentotus*; *Equus zebra* cf.; *Gerbillurus paeba*; *Myotomys unisulcatus*; *Mystromys albicaudatus*; *Procavia capensis*. References: Smith and Ripp (1978).

**Atlantic Beach** (3318). Taxa: *Alcelaphus*; *Atilax paludinosus*; *Bathyergus suillus*; *Genetta*; *Hystrix africaeaustralis*; *Mellivora capensis*; *Raphicerus melanotis*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Sealy *et al.* (2004).

**Austerlitz** (2817:1915). Taxa: *Alcelaphus buselaphus*; *Equus*; *Procavia capensis*; *Raphicerus campestris*. References: Cruz-Urbe and Klein (1981–1983).

**Baden-Baden** (2821:2530). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Connochaetes gnou*; *Damaliscus pygargus*; *Equus quagga*; *Ovis aries*; *Phacochoerus africanus*. References: Van Aardt *et al.* (2016).

**Badfontein Valley** (2520:3020). Taxa: *Bos taurus*. References: Collett (1982).

**Bambata** (2030:2830). Taxa: *Bos taurus*?. References: Walker (1983).

**Biesje Poort 2** (2826:2033). Taxa: *Antidorcas marsupialis*; *Connochaetes gnou*; *Cynictis penicillata*; *Equus quagga*; *Procavia capensis*; *Raphicerus campestris*; *Saccostomus campestris*; *Sylvicapra grimmia*; *Xerus inauris*. References: Badenhorst *et al.* (2015).



- Big Elephant Shelter** (2142:1540). Taxa: *Antidorcas marsupialis*; *Bos taurus*; *Caracal caracal* cf.; *Felis silvestris* cf.; *Equus*; *Genetta*; *Hystrix africaeaustralis*; *Mellivora capensis*; *Oreotragus oreotragus*; *Otocyon megalotis*; *Ovis aries*; *Procavia capensis*; *Raphicerus campestris* cf. References: Wadley (1979).
- Blaauheuvel** (2925AC). Taxa: *Homo sapiens*. References: Wells and Gear (1931).
- Blinkklipkop** (2818:2307). Taxa: *Canis mesomelas* cf.; *Crocidura cyanea*; *Crocidura fuscomurina*; *Crocidura hirta*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Desmodillus auricularis*; *Elephantulus rupestris* cf.; *Eptesicus hottentotus*; *Equus*; *Gerbilliscus*; *Gerbillurus paeba*; *Hyaena*; *Hystrix africaeaustralis*; *Lepus*; *Macroselides proboscideus*; *Malacothrix typica*; *Mastomys natalensis*; *Micaelamys namaquensis*; *Miniopterus natalensis*; *Mus minutoides*; *Mystromys albicaudatus*; *Otomys angoniensis* cf.; *Otomys irroratus*; *Panthera pardus*; *Phacochoerus africanus*; *Procavia capensis*; *Rhabdomys pumilio*; *Rhinolophus capensis*; *Rhinolophus clivosus*; *Saccostomus campestris*; *Steatomys krebsii*; *Suncus varilla*; *Zelotomys woosnami*. References: Avery (1981); Humphreys and Thackeray (1983); Thackeray *et al.* (1983).
- Blombos Cave** (3425:2113). Taxa: *Canis mesomelas* cf.; *Crocidura cyanea*; *Crocidura fuscomurina*; *Crocidura hirta*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Desmodillus auricularis*; *Elephantulus rupestris* cf.; *Eptesicus hottentotus*; *Equus*; *Gerbilliscus*; *Gerbillurus paeba*; *Hyaena*; *Hystrix africaeaustralis*; *Lepus*; *Macroselides proboscideus*; *Malacothrix typica*; *Mastomys natalensis*; *Micaelamys namaquensis*; *Miniopterus natalensis*; *Mus minutoides*; *Mystromys albicaudatus*; *Otomys angoniensis* cf.; *Otomys irroratus*; *Panthera pardus*; *Phacochoerus africanus*; *Procavia capensis*; *Rhabdomys pumilio*; *Rhinolophus capensis*; *Rhinolophus clivosus*; *Saccostomus campestris*; *Steatomys krebsii*; *Suncus varilla*; *Zelotomys woosnami*. References: Badenhorst *et al.* (2016a); Discamps and Henshilwood (2015); Henshilwood (1995, 1996); Henshilwood *et al.* (2001); Hillestad Nel and Henshilwood (2016); Wadley (2015).
- Bloubergstrand** (3348:1828). Taxa: *Homo sapiens*. References: Orton *et al.* (2015); Pfeiffer (2013).
- Bloubos** (3105:2450). Taxa: *Antidorcas australis*; *Canis mesomelas*; *Capra hircus*; *Damaliscus pygargus*; *Oreotragus oreotragus*; *Ovis aries*. References: Plug (1999b); Plug and Sampson (1996); Voigt *et al.* (1995).
- Blue Pool Cave** (2724). Taxa: *Equus burchellii*; *Syncerus caffer*?. References: Humphreys (1978).
- Blydefontein** (3108:2513). Taxa: *Cynictis penicillata*; *Equus*; *Felis silvestris*; *Oreotragus oreotragus*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Vulpes chama*. References: Avery (unpublished); Horsburgh and Moreno-Mayar (2015); Klein (1979a).
- Boitsemangano** (2527CA). Taxa: *Aepyceros melampus*; *Aethomys chrysophilus*; *Alcelaphus buselaphus*; *Bos taurus*; *Canis mesomelas* cf.; *Capra hircus*; *Connochaetes taurinus*; *Equus quagga*; *Homo sapiens*; *Ovis aries*; *Pelea capreolus*; *Potamochoerus larvatus*; *Raphicerus campestris*; *Sylvicapra grimmia*. References: Plug and Badenhorst (2006).
- Bokbaai** (3334:1820). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Bokvasmaak 3** (2826:2007). Taxa: *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Canis lupus*; *Felis nigripes*; *Felis silvestris*; *Hippopotamus amphibius*; *Lepus capensis*; *Oryx gazella*; *Ovis aries*; *Petromus typicus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Vulpes chama*; *Xerus inauris*. References: Badenhorst *et al.* (2015).

- Bolahla** (3004:2824). Taxa: *Bos taurus*; *Capra hircus*; *Hystrix africaeaustralis*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Procavia capensis*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Mitchell *et al.* (1994); Plug (1997b).
- Boleu** (2529AB). Taxa: *Bos taurus*; *Equus burchellii*; *Gerbilliscus brantsii*; *Homo sapiens*; *Myotomys sloggetti*; *Mystromys albicaudatus*; *Otomys irroratus*; *Otomys saundersiae*; *Ovis aries*; *Potamochoerus larvatus*; *Raphicerus campestris*; *Sylvicapra grimmia*. References: Badenhorst and Plug (2004/2005).
- Bonawe** (3120:2746). Taxa: *Antidorcas marsupialis*; *Canis mesomelas* cf.; *Crocidura flavescens*; *Cryptomys hottentotus*; *Equus quagga* cf.; *Equus zebra* cf.; *Hippotragus*; *Hystrix africaeaustralis*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Orycteropus afer*; *Ourebia ourebi*; *Panthera pardus*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Opperman (1987).
- Boomplaas Cave** (3323:2211). Taxa: *Acomys subspinosus*; *Canis mesomelas* cf.; *Caracal caracal* cf.; *Chlorotalpa sclateri*; *Cistugo lesueuri*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Damaliscus*; *Dasymys incomtus*; *Dendromus melanotis*; *Diceros bicornis*; *Elephantulus*; *Equus*; *Felis silvestris*; *Galerella pulverulenta*; *Genetta*; *Gerbilliscus afra*; *Gerbillurus paeba*; *Herpestes ichneumon*; *Hippotragus*; *Homo sapiens*; *Hystrix africaeaustralis*; *Loxodonta africana*; *Mellivora capensis* cf.; *Micaelamys namaquensis*; *Mus minutoides*; *Myomyscus verreauxii*; *Myosorex varius*; *Myotomys unisulcatus*; *Mystromys albicaudatus*; *Otomys irroratus*; *Otomys laminatus*; *Otomys saundersiae*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus*; *Redunca arundinum*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Saccostomus campestris*; *Steatomys krebsii*; *Syncerus antiquus*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus strepsiceros*. References: Avery (1977, 1982b); Brophy *et al.* (2014); Faith (2013); Klein (1978a, 1994b); Von den Driesch and Deacon (1985); Wadley (2015).
- Border Cave** (2701:3159). Taxa: *Aethomys chrysophilus*; *Amblysomus hottentotus*; *Crocidura cyanea*; *Crocidura flavescens*; *Crocidura fuscomurina*; *Crocidura hirta*; *Crocidura mariquensis*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Dendromus mesomelas* cf.; *Dendromus mystacalis*; *Elephantulus myurus*; *Equus burchellii* cf.; *Gerbilliscus leucogaster* cf.; *Glauconycteris variegata*; *Grammomys dolichurus*; *Graphiurus murinus*; *Lemniscomys rosalia*; *Lepus*; *Malacothrix typica*; *Mastomys natalensis*; *Micaelamys namaquensis*; *Miniopterus natalensis*; *Mus minutoides*; *Myosorex varius*; *Mystromys albicaudatus*; *Nycteris thebaica*; *Oreotragus oreotragus*; *Otomys angoniensis*; *Otomys irroratus*; *Otomys laminatus*; *Ovis aries*; *Papio ursinus*; *Potamochoerus larvatus*; *Rhabdomys pumilio*; *Rhinolophus clivosus*; *Rhinolophus darlingi*; *Saccostomus campestris*; *Scotophilus nigrita*; *Steatomys pratensis*; *Suncus infinitesimus*; *Suncus lixus*; *Suncus varilla*; *Syncerus caffer?*; *Thallomys paedulus*. References: Avery (1982a, 1991b, 1992a); Cooke *et al.* (1945); De Villiers (1974, 1976a); Klein (1977); Rightmire (1979b); Wadley (2015).
- Borrow Pit Midden** (3219:1819). Taxa: *Bathergus suillus*; *Felis silvestris*; *Procavia capensis*; *Raphicerus*. References: Jerardino *et al.* (2009a).
- Bosutswe** (2157:2637). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Atelerix frontalis*; *Bos taurus*; *Canis lupus*; *Canis mesomelas*; *Capra hircus*; *Caracal caracal*; *Ceratotherium simum* cf.; *Civettictis civetta*; *Connochaetes taurinus*; *Crocota crocuta*; *Cryptomys* cf.; *Damaliscus pygargus*; *Diceros bicornis* cf.; *Equus burchellii*; *Felis silvestris*; *Galago senegalensis*; *Giraffa camelopardalis*; *Hippopotamus amphibius*;

*Hippotragus equinus*; *Hippotragus niger*; *Homo sapiens*; *Kobus ellipsiprymnus*; *Kobus leche* cf.; *Lepus saxatilis*; *Loxodonta africana*; *Lycaon pictus*; *Malacothrix typica*; *Oreotragus oreotragus*; *Orycteropus afer*; *Oryx gazella*; *Ovis aries*; *Panthera leo*; *Panthera pardus*; *Papio ursinus*; *Parahaena brunnea*; *Pedetes capensis*; *Phacochoerus africanus*; *Proteles cristata*; *Raphicerus campestris*; *Raphicerus sharpei*; *Rattus rattus*; *Redunca arundinum*; *Smutsia temminckii*; *Sus*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus scriptus*; *Tragelaphus spekeii*; *Tragelaphus strepsiceros*; *Xerus inauris*. References: Denbow *et al.* (2008); Plug (1996b).

**Boundary Shelter** (3130:2435). Taxa: *Alcelaphus buselaphus*; *Antidorcas australis*; *Canis mesomelas*; *Capra hircus*; *Caracal caracal*; *Connochaetes gnou*; *Cynictis penicillata*; *Damaliscus pygargus*; *Equus quagga*; *Equus zebra* cf.; *Hippotragus equinus* cf.; *Ovis aries*; *Panthera pardus*; *Pelea capreolus*; *Procavia capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Plug (1999b); Plug and Sampson (1996); Voigt *et al.* (1995).

**Bremen** (2517CB). Taxa: *Bathyergus suillus*; *Caracal caracal*; *Equus*; *Felis silvestris*; *Hystrix africae australis*; *Oreotragus oreotragus*; *Otocyon megalotis*; *Pedetes capensis*; *Procavia capensis*; *Raphicerus campestris*. References: Cruz-Urbe and Klein (1981–1983).

**Broederstroom 24/73** (2545:2750). Taxa: *Bos taurus*; *Capra hircus*; *Cryptomys*; *Damaliscus pygargus*; *Equus burchellii*; *Gerbilliscus brantsii* cf.; *Hippotragus*; *Loxodonta africana*; *Mastomys natalensis*; *Oreotragus oreotragus*; *Ovis aries*; *Papio ursinus*; *Phacochoerus africanus*; *Procavia capensis*; *Rattus rattus*; *Redunca arundinum*; *Redunca fulvorufula*; *Thryonomys swinderianus*. References: Brown (1981); Welbourne (1973).

**Buffelshoek** (2747:2222). Taxa: *Bos taurus*; *Bunolagus monticularis* cf.; *Canis mesomelas* cf.; *Caracal caracal* cf.; *Diceros bicornis*; *Equus*; *Felis silvestris*; *Galerella pulverulenta*; *Hippopotamus amphibius*; *Hystrix africae australis*; *Lepus capensis* cf.; *Loxodonta africana*; *Oreotragus oreotragus*; *Panthera leo*; *Papio ursinus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Raphicerus melanotis*; *Redunca fulvorufula*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus strepsiceros*. References: Klein (1978d); Loubser (1985).

**Burchell's Shelter** (2848:2343). Taxa: *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Canis mesomelas* cf.; *Connochaetes gnou*; *Equus quagga* cf.; *Hippotragus*; *Hystrix africae australis*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Tragelaphus strepsiceros*. References: Humphreys (1975); Klein (1979a).

**Bushman Rockshelter** (3038:2435). Taxa: *Acinonyx jubatus* cf.; *Aepyceros melampus*; *Alcelaphus* cf.; *Connochaetes taurinus*; *Damaliscus lunatus*; *Equus burchellii*; *Hippopotamus amphibius*; *Hippotragus equinus*; *Hippotragus niger*; *Homo sapiens*; *Hystrix africae australis*; *Lepus saxatilis*; *Oreotragus oreotragus*; *Orycteropus afer*; *Papio ursinus*; *Phacochoerus africanus*; *Procavia capensis*; *Pronolagus*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros*; *Xerus*. References: Badenhorst and Plug (2012); Brain (1969, 1981); Dusseldorp *et al.* (2013); Plug (1981); Wadley (2015).

**Buzz Shelter** (3131:1836). Other names: VR005. Taxa: *Alcelaphus buselaphus* cf.; *Bathyergus suillus*; *Canis*; *Caracal caracal*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Desmodillus auricularis*; *Felis silvestris*; *Gerbillurus paeba*; *Hystrix africae australis*; *Macroselides proboscideus*; *Micaelamys namaquensis*; *Myotomys unisulcatus*; *Procavia capensis*; *Raphicerus campestris*; *Rhabdomys pumilio*; *Rhinolophus clivosus*. References: Avery (unpublished); Orton *et al.* (2011).

- Byneskranskop** (3435:1928). Taxa: *Aonyx capensis*; *Atilax paludinosus*; *Bathyergus suillus*; *Canis mesomelas*; *Caracal caracal*; *Damaliscus pygargus* cf.; *Diceros bicornis*; *Equus quagga* cf.; *Felis silvestris*; *Galerella pulverulenta*; *Herpestes ichneumon*; *Hippopotamus amphibius*; *Hippotragus leucophaeus*; *Homo sapiens*; *Hystrix africae australis*; *Lepus*; *Loxodonta africana*; *Mellivora capensis*; *Oreotragus oreotragus*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Parahyaena brunnea* cf.; *Pelea capreolus*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Raphicerus melanotis*; *Redunca arundinum*; *Redunca fulvorufula*; *Syncerus caffer*; *Taurotragus oryx*. References: Avery (1977, 1982b); De Villiers and Wilson (1982); Klein (1981, 1982).
- CaeCae** (1947:2104). Taxa: *Aepyceros melampus*; *Alcelaphus* cf.; *Bos taurus*; *Canis lupus*; *Equus burchellii*; *Gerbilliscus brantsii* cf.; *Otocyon megalotis*; *Phacochoerus africanus*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Tragelaphus strepsiceros*. References: Wilmsen (1989).
- Cape Point** (3418AD). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Cape St Francis** (3424DB). Taxa: *Homo sapiens*. References: De Villiers (1974).
- Cape Town** (3356:1825). Taxa: *Rattus norvegicus*. References: Avery (1985).
- Chamabvefva** (3005:2013). Taxa: *Bos taurus*. References: Huffman (1979b).
- Chibuene** (2202:3519). Taxa: *Bos taurus*; *Capra hircus*; *Chlorocebus aethiops*; *Homo sapiens*; *Neotragus moschatus*; *Ovis aries*; *Philantomba monticola*. References: Badenhorst et al. (2011c).
- Chivowa Hill** (2010:3030). Taxa: *Bos taurus*; *Capra hircus*; *Equus burchellii*; *Homo sapiens*; *Hystrix africae australis*; *Kobus ellipsiprymnus*; *Oreotragus oreotragus*; *Procavia capensis*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Tragelaphus scriptus* cf. References: Sinclair (1991); Welbourne (1985).
- Clanwilliam** (3211:1853). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Clarke's Shelter** (2901:2918). Taxa: *Canis*; *Chlorocebus aethiops*; *Cryptomys hottentotus*; *Felis silvestris*; *Genetta*; *Oreotragus oreotragus*; *Otomys irroratus* cf.; *Otomys laminatus*; *Papio ursinus*; *Procavia capensis*; *Raphicerus*; *Rhabdomys pumilio*. References: Avery (1991b); Mazel (1984b).
- Collingham** (2927:2935). Taxa: *Alcelaphus buselaphus*; *Amblysomus hottentotus* cf.; *Aonyx capensis*; *Atilax paludinosus*; *Canis mesomelas*; *Caracal caracal*; *Cephalophus natalensis* cf.; *Chrysospalax villosus*; *Connochaetes gnou*; *Crocidura cyanea* cf.; *Crocidura flavescens*; *Cryptomys hottentotus*; *Damaliscus pygargus*; *Dendromus melanotis*; *Dendromus mesomelas*; *Felis silvestris*; *Georychus capensis*; *Gerbilliscus brantsii* cf.; *Hystrix africae australis*; *Ictonyx striatus* cf.; *Myosorex varius*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Otomys irroratus*; *Otomys laminatus*; *Ourebia ourebi*; *Panthera pardus*; *Papio ursinus*; *Parahyaena brunnea*; *Pelea capreolus*; *Potamochoerus larvatus*; *Procavia capensis*; *Pronolagus rupestris*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Vulpes chama*. References: Avery (1991b, 1992b); Mazel (1992); Plug (1992, 1997b).
- Colwinton** (3107:2744). Taxa: *Antidorcas marsupialis*; *Canis mesomelas* cf.; *Damaliscus pygargus*; *Equus quagga* cf.; *Equus zebra* cf.; *Felis silvestris*; *Hippotragus leucophaeus* cf.; *Hystrix africae australis*; *Lepus capensis*; *Myotomys sloggetti*; *Oreotragus oreotragus*; *Otomys irroratus*; *Otomys saundersiae*; *Ourebia ourebi*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Syncerus caffer*; *Taurotragus oryx*. References: Opperman (1982, 1987); Plug (1997b).

- Commando Kop** (2208:2910). Taxa: *Bos taurus*; *Canis lupus*; *Capra hircus*; *Chlorocebus aethiops*; *Equus burchellii*; *Giraffa camelopardalis*; *Oreotragus oreotragus*; *Ovis aries*; *Pedetes capensis*; *Raphicerus campestris*; *Syncerus caffer*; *Thryonomys swinderianus*; *Tragelaphus strepsiceros*. References: Plug (2000); Plug and Voigt (1985); Voigt (1980b); Voigt and Plug (1981).
- Connies Limpet Bar** (3219:1820). Taxa: *Bathyergus suillus*; *Felis silvestris*; *Genetta*; *Lepus*; *Myotomys unisulcatus*; *Papio ursinus*; *Procavia capensis*; *Raphicerus*; *Rhabdomys pumilio*; *Taurotragus oryx*. References: Jerardino *et al.* (2009b); Klein and Cruz-Urbe (1987).
- Copper Queen Mine** (1731:2919). Taxa: *Homo sapiens*; *Hystrix* cf.; *Raphicerus campestris* cf.; *Sylvicapra grimmia* cf. References: DeSilva *et al.* (2013); Swan (2002).
- Darling** (3323:1823). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Deelpan** (2911:2545). Taxa: *Antidorcas marsupialis*; *Aonyx capensis*; *Canis mesomelas*; *Connochaetes gnou*; *Damaliscus pygargus*; *Equus burchellii*; *Galerella pulverulenta*; *Galerella sanguinea*; *Lycaon pictus*; *Pedetes capensis*; *Raphicerus campestris*. References: Brink (2005); Scott and Brink (1992); Scott and Klein (1981).
- Deurspring 16** (3218AB). Taxa: *Bathyergus suillus*; *Canis mesomelas*; *Lepus capensis*; *Papio ursinus*; *Diceros bicornis*; *Procavia capensis*; *Raphicerus*; *Vulpes chama*. References: Jerardino *et al.* (2016).
- Diamant** (2345:2815). Taxa: *Aepyceros melampus*; *Aethomys chrysophilus*; *Alcelaphus buselaphus*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Connochaetes taurinus*; *Diceros bicornis*; *Equus burchellii*; *Felis silvestris*; *Giraffa camelopardalis*; *Homo sapiens*; *Orycteropus afer*; *Ovis aries*; *Raphicerus campestris*; *Syncerus caffer*. References: Plug (2000).
- Diamond 1** (2829:2856). Taxa: *Caracal caracal*; *Cryptomys hottentotus*; *Damaliscus pygargus*; *Dendromus mesomelas*; *Equus quagga* cf.; *Graphiurus murinus* cf.; *Otomys irroratus* cf.; *Otomys laminatus*; *Panthera leo*; *Papio ursinus*; *Pelea capreolus*; *Procavia capensis*; *Raphicerus*; *Rhabdomys pumilio*. References: Avery (1991b); Mazel (1984b).
- Diana's Vow** (1835:3210). Taxa: *Canis*; *Heterohyrax brucei*; *Hippotragus*; *Homo sapiens*; *Hystrix africaeaustralis*; *Ourebia ourebi*; *Papio ursinus* cf.; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus*; *Sylvicapra grimmia*. References: Klein (1979b).
- Die Kelders** (3432:1922). Taxa: *Alcelaphus buselaphus*; *Atilax paludinosus*; *Bathyergus suillus*; *Bos taurus*?; *Canis lupus*; *Canis mesomelas*; *Caracal caracal*; *Chrysochloris asiatica*; *Crocidura flavescens*; *Damaliscus pygargus*; *Dendromus melanotis*; *Diceros bicornis*; *Felis silvestris*; *Galerella pulverulenta*; *Genetta*; *Gerbilliscus afra*; *Herpestes ichneumon*; *Hippopotamus amphibius*; *Hippotragus leucophaeus*; *Homo sapiens*; *Hystrix africaeaustralis*; *Ictonyx striatus*; *Leptailurus serval*; *Lepus*; *Loxodonta africana*; *Mellivora capensis*; *Myomyscus verreauxii*; *Myosorex varius*; *Myotis tricolor*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Otomys irroratus*; *Otomys saundersiae*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Raphicerus melanotis*; *Rhabdomys pumilio*; *Rhinolophus capensis*; *Rhinolophus clivosus*; *Steatomys krebsii*; *Suncus varilla*; *Syncerus caffer*; *Tragelaphus scriptus*; *Vulpes chama*. References: Armstrong (2016); Avery (1977, 1979); Avery *et al.* (1997); Brophy *et al.* (2014); Grine *et al.* (1991); Klein (1975b); Klein and Cruz-Urbe (2000); Marean *et al.* (2000); Rightmire (1979a); Schweitzer (1974, 1979); Schweitzer and Scott (1973); Wadley (2015).
- Die Toon** (2819:1717). Taxa: *Antidorcas marsupialis*; *Damaliscus pygargus* cf.; *Equus burchellii* cf.; *Oreotragus oreotragus*; *Procavia capensis*; *Pronolagus rupestris* cf. References: Webley *et al.* (1993).

- Diepkloof** (3223:1827). Taxa: *Bathyergus suillus*; *Felis silvestris*; *Galerella pulverulenta*; *Oreotragus oreotragus*; *Ovis aries*; *Pelea capreolus*; *Procavia capensis*; *Raphicerus*. References: Klein and Steele (2008); Steele and Klein (2013); Wadley (2015).
- Dikbosch 1** (2839:2354). Taxa: *Aethomys chrysophilus*; *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Canis mesomelas?*; *Crocidura cyanea*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Cynictis penicillata*; *Desmodillus auricularis?*; *Equus quagga*; *Gerbilliscus*; *Gerbillurus paeba*; *Graphiurus ocellatus*; *Hystrix africaeaustralis*; *Lepus*; *Mastomys coucha*; *Mus minutoides*; *Myosorex varius*; *Mystromys albicaudatus*; *Otomys angoniensis*; *Otomys irroratus*; *Otomys saundersiae* cf.; *Ovis aries*; *Papio ursinus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Raphicerus melanotis*; *Rhabdomys pumilio*; *Redunca fulvorufula?*; *Steatomys*; *Suncus varilla*; *Syncerus caffer*; *Taurotragus oryx*; *Vulpes chama*. References: Avery and Avery (2011); Humphreys (1974); Humphreys and Thackeray (1983); Klein (1979a).
- Divuyu** (1845:2144). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis mesomelas* cf.; *Capra hircus*; *Connochaetes*; *Felis silvestris*; *Genetta*; *Gerbilliscus*; *Giraffa camelopardalis*; *Hippopotamus amphibius*; *Homo sapiens*; *Hystrix africaeaustralis*; *Kobus ellipsiprymnus*; *Kobus leche*; *Lepus*; *Otocyon megalotis*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Pedetes capensis*; *Redunca arundinum*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus*. References: Denbow (2011); G. Turner (1987a).
- Doonside** (3004:3052). Taxa: *Homo sapiens*. References: Galloway (1936).
- Doornfontein** (2812:2302). Taxa: *Aepyceros melampus*; *Antidorcas marsupialis*; *Connochaetes taurinus*; *Crocidura*; *Cryptomys hottentotus*; *Dendromus*; *Elephantulus*; *Equus burchellii*; *Felis silvestris*; *Gerbilliscus brantsii*; *Gerbilliscus leucogaster*; *Gerbillurus paeba*; *Giraffa camelopardalis*; *Hippotragus equinus*; *Hippotragus niger*; *Homo sapiens*; *Hystrix africaeaustralis*; *Lepus*; *Micaelamys namaquensis?*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Oryx gazella*; *Otocyon megalotis*; *Otomys irroratus*; *Panthera leo*; *Papio ursinus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Saccostomus*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros*; *Vulpes chama*. References: Beaumont and Boshier (1974); Klein (1979a); Thackeray *et al.* (1983).
- Doringbaai** (3149:1814). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- DP2004-014** (2936:1703). Taxa: *Felis silvestris*; *Oryx gazella*; *Parotomys brantsii*; *Pedetes capensis*; *Raphicerus campestris*; *Suricata suricatta*; *Sylvicapra grimmia*. References: Dewar (2007).
- Drie Susters** (3306:1800). Taxa: *Bathyergus suillus*; *Bos taurus*; *Diceros bicornis*; *Equus*; *Lepus capensis*; *Ovis aries*; *Procavia capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*. References: Smith *et al.* (1991).
- Driebos** (3306:1903). Taxa: *Procavia capensis*; *Raphicerus*. References: Smith *et al.* (1991).
- Driekoppen** (3105:2440). Taxa: *Antidorcas australis*; *Canis mesomelas*; *Capra hircus*; *Connochaetes gnou*; *Damaliscus pygargus*; *Equus zebra* cf.; *Ictonyx striatus*; *Ovis aries*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Suricata suricatta*. References: Plug (1999b); Plug and Sampson (1996).
- Driel Shelter** (2844:2917). Taxa: *Antidorcas marsupialis*; *Aonyx capensis*; *Atilax paludinosus*; *Canis mesomelas* cf.; *Damaliscus pygargus*; *Felis silvestris*; *Hippopotamus amphibius*; *Homo sapiens*; *Hystrix africaeaustralis*; *Orycteropus afer*; *Ourebia ourebi*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Proteles cristata*; *Raphicerus campestris*; *Redunca arundinum*; *Taurotragus oryx*. References: Klein (1980); Meester (1980).

- Drotsky's Cave** (2002:2125). Taxa: *Damaliscus pygargus*; *Dendromus*; *Diceros bicornis*; *Equus burchellii*; *Gerbilliscus brantsii* cf.; *Gerbilliscus leucogaster* cf.; *Gerbillurus paeba*; *Hystrix africae australis*; *Mystromys albicaudatus*; *Otomys angoniensis* cf.; *Parahyaena brunnea*; *Pedetes capensis*; *Raphicerus campestris*; *Steatomys*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus strepsiceros*. References: Robbins *et al.* (1996); Yellen *et al.* (1987).
- Duiker Eiland** (3405:1832). Taxa: *Bathyergus suillus*; *Chlorotalpa sclateri*; *Crocidura flavescens*; *Felis silvestris*; *Georchus capensis*; *Gerbilliscus afra*; *Gerbillurus paeba*; *Myosorex varius*; *Myotomys unisulcatus* cf.; *Raphicerus sp.*; *Rhabdomys pumilio*; *Sylvicapra grimmia*. References: Robertshaw (1979).
- Duinefontein** (3343:1827). Taxa: *Damaliscus pygargus*; *Dendromus*; *Diceros bicornis*; *Equus burchellii*; *Gerbilliscus brantsii* cf.; *Gerbilliscus leucogaster* cf.; *Gerbillurus paeba*; *Hystrix africae australis*; *Mystromys albicaudatus*; *Otomys angoniensis* cf.; *Parahyaena brunnea*; *Pedetes capensis*; *Raphicerus campestris*; *Steatomys*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus strepsiceros*. References: Brophy *et al.* (2014); Cruz-Uribe *et al.* (2003); Klein (1976b); Klein and Cruz-Uribe (1991); Klein *et al.* (1999a); Robbins *et al.* (1996); Yellen *et al.* (1987).
- Durban Country Club** (2950:3102). Taxa: *Homo sapiens*. References: Galloway (1936).
- Dzata** (2250:3015). Taxa: *Aethomys chrysophilus*; *Alcelaphus*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Connochaetes taurinus*; *Hippotragus*; *Lepus saxatilis*; *Loxodonta africana*; *Procavia capensis*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus angasii*. References: De Wet-Bronner (1995a); Plug (2000).
- Dzombo Shelter** (2229BA). Taxa: *Aepyceros melampus*; *Hystrix africae australis*; *Mellivora capensis*; *Oreotragus oreotragus*; *Papio ursinus*; *Procavia capensis*; *Raphicerus campestris* cf.; *Sylvicapra grimmia*. References: Forssman (2014).
- Eiland Salt Works** (2330:3025). Taxa: *Aepyceros melampus*; *Bos taurus*; *Connochaetes taurinus*; *Equus burchellii*; *Hippotragus niger*; *Kobus ellipsiprymnus*; *Lepus saxatilis*; *Phacochoerus africanus*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*. References: Plug (1999a).
- Elands Bay Cave** (3218:1820). Taxa: *Acomys subspinosus*; *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Atelerix frontalis*; *Bathyergus suillus*; *Canis mesomelas*; *Caracal caracal*; *Chrysochloris asiatica*; *Crocidura cyanea*; *Crocidura flavescens*; *Cryptochloris zyli*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Diceros bicornis*; *Elephantulus edwardii*; *Elephantulus rupestris*; *Eremitalpa granti*; *Equus capensis*; *Equus quagga*; *Felis silvestris*; *Galerella pulverulenta*; *Genetta*; *Georchus capensis*; *Graphiurus ocellatus*; *Herpestes ichneumon*; *Hippopotamus amphibius*; *Hippotragus leucophaeus*; *Homo sapiens*; *Hystrix africae australis*; *Ictonyx striatus*; *Loxodonta africana*; *Mellivora capensis*; *Micaelamys namquensis*; *Mus minutoides*; *Myomyscus verreauxii*; *Myosorex varius*; *Myotomys unisulcatus*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Otomys irroratus*; *Otomys saundersiae*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Raphicerus melanotis*; *Redunca arundinum*; *Rhabdomys pumilio*; *Steatomys krebsii*; *Suncus varilla*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Vulpes chama*. References: Avery (unpublished); Dusseldorp *et al.* (2013); Jerardino *et al.* (2013); Klein and Cruz-Uribe (1987); Klein *et al.* (2007); Pfeiffer (2013).
- Elands Bay Open** (3218:1819). Taxa: *Alcelaphus buselaphus*; *Bathyergus suillus*; *Canis*; *Caracal caracal*; *Felis silvestris*; *Galerella pulverulenta*; *Herpestes ichneumon*; *Hystrix africae australis*; *Mellivora capensis*; *Ovis aries*; *Papio ursinus*; *Procavia capensis*; *Raphicerus*;

- Sylvicapra grimmia*; *Taurotragus oryx*. References: Jerardino *et al.* (2013); Klein and Cruz-Uribe (1987).
- Equus Cave** (2737:2438). Taxa: *Antidorcas marsupialis*; *Canis mesomelas*; *Caracal caracal*; *Connochaetes taurinus*; *Crocota crocuta*; *Cynictis penicillata*; *Damaliscus pygargus*; *Felis nigripes*; *Felis silvestris*; *Herpestes ichneumon*; *Homo sapiens*; *Hystrix africae australis*; *Mellivora capensis*; *Orycteropus afer*; *Otocyon megalotis*; *Ovis aries*; *Panthera pardus*; *Parahyaena brunnea*; *Pedetes capensis*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus strepsiceros*; *Vulpes chama*. References: Brophy *et al.* (2014); Cruz-Uribe (1991); Grine and Klein (1985); Klein *et al.* (1991); Kuhn *et al.* (2016); McKee (1994); McKee *et al.* (1995).
- Esikhunjini** (2529BD). Taxa: *Aepyceros melampus* cf.; *Bos taurus*; *Connochaetes taurinus* cf.; *Equus*; *Homo sapiens*; *Lepus saxatilis*; *Orycteropus afer* cf.; *Ovis aries*; *Pedetes capensis*; *Raphicerus campestris*; *Redunca arundinum* cf.; *Taurotragus oryx* cf.; *Tragelaphus strepsiceros*. References: Nelson (2008, 2009).
- eSinhlonhweni** (2851:3010). Taxa: *Amblysomus hottentotus*; *Canis*; *Felis silvestris*; *Genetta*; *Hippotragus*; *Hystrix africae australis*; *Lepus*; *Mastomys natalensis*; *Micaelamys namaquensis*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Papio ursinus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Tragelaphus scriptus*. References: Avery (1991b); Mazel (1986b).
- Etemba** (2127:1537). Taxa: *Bathyergus suillus*; *Caracal caracal*; *Equus*; *Homo sapiens*; *Pedetes capensis*; *Procavia capensis*; *Raphicerus campestris*. References: Cruz-Uribe and Klein (1981–1983).
- Fackelträger** (2134:1532). Taxa: *Antidorcas marsupialis*; *Diceros bicornis*; *Petromus*; *Procavia*; *Raphicerus campestris*. References: Brain (1981); Thackeray (1979).
- Fairview** (3232:2634). Taxa: *Amblysomus hottentotus*; *Antidorcas marsupialis*; *Aonyx capensis*; *Atilax paludinosus*; *Canis mesomelas*; *Chlorocebus aethiops*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Dasymys incomtus*; *Dendromus mesomelas*; *Equus*; *Felis silvestris*; *Galerella pulverulenta*; *Genetta*; *Georychus capensis*; *Herpestes ichneumon*; *Hippotragus equinus* cf.; *Hippotragus leucophaeus*; *Hystrix africae australis*; *Lycaon pictus*; *Myosorex varius*; *Orycteropus afer*; *Otomys irroratus*; *Otomys laminatus*; *Ourebia ourebi*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus*; *Redunca arundinum*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Rhinolophus capensis*; *Rhinolophus clivus*; *Syncerus caffer*; *Taurotragus oryx*; *Thallomys paeuducus*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros*; *Vulpes chama*. References: Avery (1984a); Klein (1984b).
- Faraoskop Rock Shelter** (3207:1836). Taxa: *Atelrix frontalis*; *Homo sapiens*; *Hystrix africae australis*; *Phacochoerus africanus*?; *Procavia capensis*. References: Manhire (1993); Pfeiffer (2013).
- Ficus Cave** (2429). Taxa: *Canis lupus*; *Equus burchellii*; *Felis silvestris*; *Homo sapiens*; *Orycteropus afer*; *Procavia capensis*. References: Partridge (1966).
- Forest Hall** (3354:2220). Taxa: *Hippopotamus amphibius*; *Hippotragus leucophaeus* cf. References: Wilson (1988).
- Geduld** (2017:1550). Taxa: *Alcelaphus*; *Equus*; *Genetta*; *Gerbilliscus*; *Madoqua*; *Ovis aries*; *Rhabdomys*; *Saccostomus*; *Steatomys*; *Sylvicapra grimmia*; *Thallomys*. References: Smith and Jacobson (1995); Smith *et al.* (1995).
- Gehle** (2907:2954). Taxa: *Canis mesomelas* cf.; *Caracal caracal*; *Chlorocebus aethiops*; *Chrysospalax villosus*; *Cryptomys hottentotus*; *Felis silvestris*; *Georychus capensis*; *Hystrix*



*africae australis*; *Myosorex*; *Mystromys albicaudatus*; *Otomys irroratus* cf.; *Ourebia ourebi*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Smutsia temminckii*. References: Avery (1991b); Mazel (1984a).

**Ghoenkop.** See Hill X.

**Girls' School** (2114). Taxa: *Procavia capensis*. References: Cruz-Urbe and Klein (1981–1983).

**Gladysvale** (2553:2746). Other names: Uitkomst. Taxa: *Aepyceros melampus*; *Equus burchellii*; *Hippotragus equinus*; *Redunca arundinum*. References: Avery (1995a); Berger (1992, 1993); Broom (1937a, 1948a); Churcher (1956); Cooke (1962); Freedman (1970); Lacruz *et al.* (2002, 2003); Meester (1961a); Reynolds (2010b).

**Glen Elliott** (3025DC). Taxa: *Antidorcas marsupialis*; *Canis*; *Cynictis penicillata*; *Damaliscus pygargus?*; *Equus*; *Hystrix africae australis*; *Orycteropus afer*; *Papio ursinus*; *Pedetes capensis*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Taurotragus oryx*. References: Klein (1979a).

**Glennel** (2229). Taxa: *Homo sapiens*. References: De Villiers (1980); Steyn and Nienaber (2000).

**Glentyre** (3401:2240). Taxa: *Alcelaphus caama*; *Equus*; *Galerella pulverulenta?*; *Genetta?*; *Hippopotamus amphibius*; *Hippotragus leucophaeus?*; *Panthera pardus?*; *Papio ursinus*; *Potamochoerus larvatus*; *Raphicerus*; *Syncerus caffer*; *Taurotragus oryx?*. References: Fagan (1960); Wells (1960).

**Godwan River** (2535:3038). Taxa: *Pronolagus intermedius*. References: Jameson (1909).

**Goedgekloof Middens** (3424). Taxa: *Alcelaphus buselaphus*; *Bos taurus* cf.; *Canis*; *Damaliscus*; *Diceros bicornis*; *Equus*; *Felis*; *Hippopotamus amphibius*; *Lepus*; *Ovis aries*; *Panthera leo*; *Raphicerus*; *Sylvicapra grimmia*; *Syncerus*; *Tragelaphus strepsiceros*. References: Binneman (2004/2005).

**Gokomere Tunnel** (2005:2835). Taxa: *Bos taurus*; *Homo sapiens*. References: Shee (1963).

**Good Hope Shelter** (2939:2926). Taxa: *Alcelaphus buselaphus*; *Bos taurus*; *Damaliscus pygargus*; *Equus*; *Oreotragus oreotragus*; *Ourebia ourebi*; *Papio ursinus*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus melanotis* cf.; *Redunca fulvorufula*; *Taurotragus oryx*. References: Cable *et al.* (1980).

**Gordons Bay** (3409:1852). Taxa: *Alcelaphus caama*; *Atilax paludinosus*; *Canis*; *Cryptomys hottentotus*; *Georychus capensis* cf.; *Gerbilliscus*; *Hippotragus leucophaeus* cf.; *Homo sapiens*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Papio*; *Pelea capreolus?*; *Procavia capensis*; *Raphicerus*; *Vulpes chama?*. References: Pfeiffer (2013); Van Noten (1974).

**Grassridge** (3134:2651). Taxa: *Antidorcas marsupialis*; *Canis mesomelas*; *Damaliscus dorcas*; *Equus*; *Felis silvestris*; *Galerella pulverulenta*; *Lepus capensis*; *Orycteropus afer*; *Ovis aries*; *Panthera pardus*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Pronolagus crassicaudatus*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Collins *et al.* (2017); Opperman (1987).

**Great Zimbabwe** (2016:3056). Taxa: *Bos taurus*; *Canis lupus*; *Felis silvestris* cf.; *Homo sapiens*; *Lepus*; *Panthera pardus*; *Sylvicapra grimmia*; *Tragelaphus scriptus*. References: Brain (1974).

**Green Point Cape Town** (3354:1824). Taxa: *Homo sapiens*. References: Pfeiffer (2013).

**Groenriviermond** (3030:1721). Taxa: *Homo sapiens*; *Parotomys*. References: Jerardino *et al.* (1992).

**Groot Kommandokloof Shelter** (3340:2407). Taxa: *Equus zebra* cf.; *Lepus*; *Oreotragus oreotragus*; *Procavia capensis*; *Raphicerus*. References: Binneman (1999); Pearce (2008).

- Grootrif G** (3210:1819). Taxa: *Bathyergus suillus*; *Canis*; *Felis silvestris*; *Genetta*; *Ovis aries*; *Procavia capensis*; *Raphicerus*; *Sylvicapra grimmia*. References: Jerardino (2007).
- Gwenzi II Hill** (1914:3231). Taxa: *Equus burchellii*; *Lepus saxatilis*; *Orycteropus afer*; *Rattus* cf.; *Smutsia temminckii*; *Thryonomys swinderianus*. References: Katsamudanga (2007a, 2007b); Mupira and Katsamudanga (2007).
- Ha Makotoko** (2920:2748). Taxa: *Antidorcas australis*; *Canis mesomelas*; *Connochaetes gnou*; *Equus burchellii*; *Hippotragus leucophaeus* cf.; *Homo sapiens*; *Hystrix africae australis*; *Oreotragus oreotragus*; *Ourebia ourebi*; *Papio ursinus*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Taurotragus oryx*; *Xerus*. References: Plug (1997b).
- Haalenberg** (2640:1532). Taxa: *Equus*; *Felis silvestris* cf.; *Gerbillurus paeba* cf.; *Myotomys unisulcatus*; *Oreotragus oreotragus*; *Petromus typicus*; *Petromyscus collinus*; *Procavia capensis*; *Raphicerus campestris*. References: Thackeray (1979).
- Haaskraal** (3130:2420). Taxa: *Antidorcas australis*; *Atilax paludinosus*; *Bos taurus*; *Canis mesomelas*; *Caracal caracal*; *Connochaetes gnou*; *Cynictis penicillata*; *Damaliscus pygargus*; *Equus asinus*; *Equus quagga*; *Felis silvestris*; *Galerella*; *Ichneumia albicauda*; *Ictonyx striatus*; *Lycaon pictus*; *Oreotragus oreotragus*; *Orycteropus afer*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Parahaena brunnea*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Suricata suricatta*; *Taurotragus oryx*; *Vulpes chama*. References: Plug (1999b); Plug *et al.* (1994); Plug and Sampson (1996).
- Hailstone Midden** (3218:1820). Taxa: *Galerella pulverulenta*; *Papio ursinus*; *Procavia capensis*; *Raphicerus*. References: Klein and Cruz-Urbe (1987); Noli (1988).
- Hamilton** (2229AD). Taxa: *Homo sapiens*. References: Boshoff and Steyn (2000).
- Hapi Pan** (2225:3120). Taxa: *Equus burchellii*; *Hippopotamus amphibius*; *Syncerus caffer*. References: Plug (2000).
- Happy Rest** (2303:2947). Taxa: *Bos taurus*; *Capra hircus*; *Equus burchellii*; *Lepus*; *Ovis aries*; *Panthera leo*; *Phacochoerus africanus*; *Sylvicapra grimmia*. References: Steyn and Nienaber (2000); Voigt and Plug (1984).
- Harleigh Farm** (1832CA). Taxa: *Bos taurus*; *Canis lupus*; *Equus burchellii*; *Heterohyrax brucei*; *Lepus*; *Loxodonta africana*; *Papio ursinus*; *Potamochoerus*. References: Fagan (1966).
- Harmony Salt Factory** (2411:3036). Taxa: *Aepyceros melampus*; *Bos taurus*; *Equus burchellii* cf.; *Kobus ellipsiprymnus*; *Phacochoerus africanus*; *Procavia capensis*; *Redunca arundinum* cf.; *Sylvicapra grimmia*; *Tragelaphus strepsiceros*. References: Chatterton *et al.* (1979); Welbourne (1974, 1979).
- Heuningneskrans** (2436:3039). Taxa: *Aepyceros melampus*; *Alcelaphus*; *Antidorcas bondi*; *Antidorcas marsupialis*; *Canis*; *Equus burchellii*; *Hippopotamus amphibius*; *Hippotragus*; *Homo sapiens*; *Hystrix africae australis*; *Oreotragus oreotragus*; *Orycteropus afer*; *Panthera leo*; *Papio ursinus*; *Parahaena brunnea*; *Pelea capreolus*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Procavia capensis*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus strepsiceros*. References: Klein (1984a).
- Highlands Rock Shelter** (3149:2534). Taxa: *Antidorcas marsupialis*; *Atelerix frontalis*; *Connochaetes gnou* cf.; *Equus*; *Hystrix africae australis*; *Lepus capensis*; *Oreotragus oreotragus*; *Phacochoerus africanus*; *Philantomba monticola*; *Procavia capensis*; *Pronolagus rupestris* cf.; *Proteles cristata?*; *Raphicerus campestris* cf.; *Redunca fulvorufula*; *Vulpes chama*. References: Deacon (1976).
- Hill X** (2355:3105). Other names: Ghoenkop. Taxa: *Aepyceros melampus*; *Bos taurus*; *Capra hircus*; *Caracal caracal*; *Connochaetes taurinus*; *Damaliscus lunatus*; *Felis silvestris*; *Giraffa*

*camelopardalis*; *Homo sapiens*; *Kobus ellipsiprymnus*; *Lepus capensis*; *Oreotragus oreotragus*; *Panthera leo*; *Phacochoerus africanus*; *Raphicerus campestris*; *Redunca arundinum*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus strepsiceros*. References: Plug and Pistorius (1999).

**Historic Cave** (2429AA). Taxa: *Bos taurus*; *Canis lupus*; *Capra hircus*; *Equus quagga*; *Galago*; *Giraffa camelopardalis*; *Lepus capensis*; *Ovis aries*; *Papio ursinus*; *Procavia capensis*; *Pronolagus*; *Redunca arundinum*; *Syncerus caffer*. References: Le Roux *et al.* (2013).

**Hlamba Mlonga Hill** (1829DD). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis lupus*; *Capra hircus* cf.; *Connochaetes taurinus*; *Equus burchellii*; *Giraffa camelopardalis*; *Hippopotamus amphibius* cf.; *Lepus saxatilis*; *Oreotragus oreotragus*; *Ovis aries* cf.; *Papio ursinus*; *Procavia capensis*; *Raphicerus campestris*; *Thryonomys swinderianus*. References: Thorp (2009).

**Hoekfontein** (2536:2756). Taxa: *Bos taurus*; *Ovis aries*; *Procavia capensis*; *Tragelaphus strepsiceros*. References: Van Schalkwyk *et al.* (1999).

**Honingklip I and V** (2601:3048). Taxa: *Aepyceros melampus*; *Aethomys chrysophilus*; *Alcelaphus buselaphus* cf.; *Bos taurus*; *Canis mesomelas*; *Caracal caracal*; *Connochaetes taurinus*; *Giraffa camelopardalis*; *Hippotragus equinus*; *Hippotragus niger* cf.; *Homo sapiens*; *Hystrix africae australis*; *Ictonyx striatus*; *Lepus saxatilis*; *Oreotragus oreotragus*; *Orycteropus afer*; *Otomys irroratus* cf.; *Ovis aries*; *Panthera pardus*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Proteles cristata*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Suricata suricatta*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Thryonomys*; *Tragelaphus strepsiceros* cf. References: Korsman and Plug (1994).

**Hope Hill Shelter** (2624:2856). Taxa: *Aepyceros melampus* cf.; *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Bos taurus*; *Canis mesomelas*; *Connochaetes gnou* cf.; *Connochaetes taurinus* cf.; *Crocodyrus*; *Crocodyrus*; *Cryptomys hottentotus*; *Damaliscus lunatus*; *Damaliscus pygargus*; *Equus burchellii*; *Felis silvestris*; *Gerbilliscus*; *Gerbillurus paeba*; *Hystrix africae australis*; *Lepus capensis*; *Mastomys natalensis*; *Mus musculus*; *Orycteropus afer*; *Oryx gazella* cf.; *Ovis aries*; *Panthera pardus*; *Parahyaena brunnea*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Rattus rattus*; *Sylvicapra grimmia*; *Thryonomys swinderianus* cf.; *Vulpes chama*. References: Wadley and Turner (1987).

**Hout Bay** (3403:1821). Taxa: *Homo sapiens*. References: Pfeiffer (2013).

**Icon** (2225:2915). Taxa: *Aepyceros melampus*; *Bos taurus*; *Capra hircus*; *Giraffa camelopardalis*; *Homo sapiens*; *Lepus*; *Ovis aries* cf.; *Phacochoerus africanus*; *Taurotragus oryx*. References: Plug (2000); Voigt (1979, 1980b).

**Induna Cave** (1829DD). Taxa: *Aepyceros melampus* cf.; *Connochaetes taurinus*; *Equus burchellii*; *Felis silvestris* cf.; *Giraffa camelopardalis*; *Orycteropus afer*; *Papio ursinus*; *Potamochoerus larvatus*; *Procavia capensis* cf.; *Raphicerus campestris*; *Sylvicapra grimmia* cf. References: Thorp (2010).

**iNkolomahashi** (2848:3011). Taxa: *Aepyceros melampus*; *Damaliscus pygargus*; *Genetta tigrina*; *Hystrix africae australis*; *Ictonyx striatus*; *Lepus saxatilis*; *Loxodonta africana*; *Oreotragus oreotragus*; *Ourebia ourebi*; *Ovis aries*; *Papio ursinus*; *Parahyaena brunnea*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Pronolagus rupestris*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Smutsia temminckii*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Thryonomys swinderianus*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros* cf. References: Badenhorst (2003).

- Jagt Pan 7** (3030:2130). Taxa: *Antidorcas marsupialis*; *Canis mesomelas* cf.; *Cynictis* cf.; *Hystrix africae australis*; *Lepus capensis*; *Procavia capensis* cf.; *Raphicerus campestris*; *Redunca fulvorufula*. References: Badenhorst *et al.* (2015).
- Jakkalsberg** (2810:1653). Taxa: *Equus capensis*; *Ovis aries*. References: Brink and Webley (1996).
- Jubilee Shelter** (2542:2755). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Canis mesomelas* cf.; *Civettictis civetta*; *Connochaetes*; *Crocidura fuscomurina* cf.; *Crocidura hirta*; *Crocidura mariquensis* cf.; *Cryptomys hottentotus*; *Damaliscus pygargus*; *Dasymys incomtus*; *Dendromys*; *Elephantulus*; *Equus burchellii*; *Gerbilliscus*; *Grammomys dolichurus*; *Graphiurus murinus* cf.; *Hippotragus niger* cf.; *Homo sapiens*; *Hystrix africae australis*; *Lemniscomys rosalia*; *Lepus*; *Mastomys natalensis*; *Mellivora capensis*; *Mus minutoides*; *Myosorex varius?*; *Oreotragus oreotragus*; *Orycteropus afer*; *Otomys angoniensis* cf.; *Ourebia ourebi*; *Papio ursinus*; *Parahyaena brunnea*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Rattus rattus*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Saccostomus campestris*; *Smutsia temminckii*; *Steatomys pratensis* cf.; *Sylvicapra grimmia*; *Tragelaphus scriptus*; *Vulpes chama*. References: Avery (1987a); G. Turner (1986).
- K2** (2225:2915). Taxa: *Aepyceros melampus*; *Aethomys chrysophilus*; *Bos taurus*; *Canis lupus*; *Canis mesomelas*; *Capra hircus*; *Connochaetes*; *Cryptomys*; *Cynictis penicillata*; *Equus burchellii*; *Hippopotamus amphibius*; *Homo sapiens*; *Ictonyx striatus*; *Leptailurus serval*; *Lepus saxatilis*; *Loxodonta africana*; *Mastomys natalensis*; *Ovis aries*; *Papio ursinus*; *Pedetes capensis*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Pronolagus randensis*; *Suncus lixus*; *Sylvicapra grimmia*. References: Plug (2000); Steyn and Nienaber (2000); Steyn *et al.* (1998, 1999); Voigt (1983).
- Kabeljous River Cave 1** (3424BB). Taxa: *Alcelaphus buselaphus*; *Equus*; *Homo sapiens*; *Hyaena*; *Pelea capreolus*; *Philantomba monticola*; *Procavia capensis*; *Raphicerus melanotis*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*. References: Binneman (2006/2007).
- Kadzi River** (1650:3020). Taxa: *Acinonyx jubatus*; *Aepyceros melampus*; *Atilax paludinosus*; *Bos taurus*; *Canis mesomelas* cf.; *Capra hircus*; *Chlorocebus aethiops*; *Equus burchellii*; *Giraffa camelopardalis*; *Heterohyrax brucei*; *Hippopotamus amphibius*; *Hippotragus niger* cf.; *Homo sapiens*; *Kobus ellipsiprymnus*; *Loxodonta africana*; *Lycaon pictus*; *Oreotragus oreotragus*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Raphicerus sharpei*; *Redunca arundinum*; *Rhynchogale melleri* cf.; *Sylvicapra grimmia*; *Syncerus caffer*; *Thryonomys swinderianus*; *Tragelaphus strepsiceros* cf. References: Plug (1997a); Pwiti (1996); Shenjere-Nyabezi *et al.* (2013).
- Kamukombe** (1630BD). Taxa: *Aepyceros melampus*; *Bos taurus* cf.; *Kobus ellipsiprymnus* cf.; *Lepus saxatilis*; *Phacochoerus africanus*; *Procavia capensis*; *Tragelaphus strepsiceros*. References: Shenjere-Nyabezi *et al.* (2013).
- Kapako** (1755:1940). Taxa: *Hippopotamus amphibius*. References: Sandelowsky (1979).
- Karepan** (2730:2536). Taxa: *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Canis mesomelas*; *Caracal caracal*; *Connochaetes gnou*; *Crocuta crocuta*; *Damaliscus pygargus*; *Equus quagga* cf.; *Felis silvestris*; *Hystrix africae australis*; *Lepus*; *Lycaon pictus*; *Orycteropus afer*; *Parahyaena brunnea*; *Phacochoerus*; *Proteles cristata*; *Raphicerus campestris*; *Taurotragus oryx*; *Vulpes chama*. References: Brink (2005).
- Karridene** (3008:3050). Taxa: *Homo sapiens*. References: Galloway and Wells (1934).
- Kasteelberg** (3249:1757). Taxa: *Alcelaphus buselaphus*; *Atilax paludinosus*; *Batherygus suillus*; *Bos taurus*; *Canis*; *Caracal caracal*; *Diceros bicornis*; *Equus capensis* cf.; *Equus*

*quagga* cf.; *Felis silvestris*; *Galerella pulverulenta*; *Genetta*; *Herpestes ichneumon*; *Hystrix africae australis*; *Ictonyx striatus*; *Lepus*; *Loxodonta africana*; *Mellivora capensis*; *Orycteropus afer*; *Ovis aries*; *Panthera pardus*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Vulpes chama*. References: Klein (1986); Klein and Cruz-Urbe (1989); Sadr (2007); Smith and Mütti (2013).

**Katarakt** (2110:1430). Taxa: *Canis*. References: Van Neer and Breunig (1999).

**Khami Hill** (2009:2823). Taxa: *Acinonyx jubatus*; *Bos taurus*; *Canis*; *Civettictis civetta*; *Equus burchellii*; *Felis silvestris*; *Genetta*; *Galerella sanguinea*; *Leptailurus serval*; *Lycaon pictus*; *Oreotragus oreotragus*; *Orycteropus afer*; *Panthera leo*; *Panthera pardus*; *Pedetes capensis*; *Potamochoerus larvatus*; *Raphicerus campestris*; *Rattus rattus* cf.; *Sylvicapra grimmia*. References: Thorp (1984).

**Khartoum 1** (2916:2444). Taxa: *Antidorcas marsupialis*. References: Klein (1979a).

**Klasies River** (3406:2424). Taxa: *Alcelaphus buselaphus*; *Aonyx capensis*; *Canis mesomelas*; *Genetta?*; *Hippopotamus amphibius*; *Homo sapiens*; *Hystrix africae australis*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus melanotis*; *Redunca fulvorufula*; *Syncerus caffer*; *Taurotragus oryx*. References: Avery (1987b, 1995b); Brophy *et al.* (2014); Grine *et al.* (1998); Henderson (1992); Klein (1975b, 1976a); McKee *et al.* (1995); Pearce (2008); Rightmire and Deacon (1991); Van Pletzen (2000); Wadley (2015).

**Klein Kliphuis** (3207:1851). Taxa: *Antidorcas marsupialis*; *Bathyergus suillus*; *Galerella pulverulenta*; *Genetta*; *Lepus saxatilis*; *Myotomys unisulcatus* cf.; *Ovis aries*; *Procavia capensis*; *Raphicerus melanotis* cf. References: Avery (1992).

**Klein Spitzkoppe** (2152:1503). Taxa: *Antidorcas australis*; *Felis silvestris*; *Raphicerus campestris*. References: Cruz-Urbe and Klein (1981–1983).

**Klein Witkrans**. See Little Witkrans.

**Klingbeil** (2506:3030). Taxa: *Bos taurus*. References: Evers (1980).

**Klipfonteinrand** (3218BB). Taxa: *Acomys subspinosus*; *Chlorotalpa sclateri*; *Crociodura cyanea*; *Crociodura flavescens*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Elephantulus edwardii*; *Georychus capensis*; *Gerbilliscus afra*; *Gerbillurus paeba*; *Graphiurus ocellaris*; *Homo sapiens*; *Micaelamys namaquensis*; *Myomyscus verreauxii*; *Myosorex varius*; *Mystromys albicaudatus*; *Myotomys unisulcatus*; *Neoromicia capensis*; *Otomys irroratus*; *Otomys saundersiae*; *Rhabdomys pumilio*; *Steatomys krebsii*; *Suncus varilla*. References: Avery (unpublished); Pfeiffer (2013).

**Klipspruit** (2530:3020). Taxa: *Bos taurus*; *Canis adustus* cf.; *Canis lupus* cf.; *Connochaetes taurinus*; *Homo sapiens*; *Loxodonta africana*; *Pelea capreolus*; *Phacochoerus africanus*. References: Plug (1999a).

**KN2005-0041** (3014:1715). Taxa: *Bos taurus*. References: Orton *et al.* (2013).

**KN6-3C** (3013:1714). Taxa: *Elephantulus edwardii*; *Felis silvestris*; *Lepus capensis*; *Otocyon megalotis*; *Parotomys brantsii*; *Raphicerus campestris*. References: Dewar (2007).

**Knysna Heads** (3423BB). Taxa: *Homo sapiens*. References: Dusseldorp *et al.* (2013).

**Komkans 2** (3115:1803). Taxa: *Bathyergus suillus*; *Bos taurus*; *Canis*; *Caracal caracal*; *Equus*; *Felis silvestris*; *Hystrix africae australis*; *Ictonyx striatus*; *Mellivora capensis*; *Orycteropus afer*; *Papio ursinus*; *Procavia capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*. References: Orton (2014).

**Kommando Kop**. See Commando Kop

**Kommetjie** (3409:1819). Taxa: *Homo sapiens*. References: Pfeiffer (2013).

**KoNomtjarhelo** (2529). Taxa: *Capra hircus*; *Lepus*; *Ovis aries*. References: Nelson (2008).

- Kouga** (3323). Taxa: *Homo sapiens*. References: Steyn *et al.* (2007).
- Kougha Dam** (3325DA). Taxa: *Homo sapiens*. References: De Villiers (1965).
- Kreeftebaai** (3308:1759). Taxa: *Bathyergus suillus*; *Bos taurus*; *Procavia capensis*. References: Smith *et al.* (1991).
- Kruger Cave** (2545:2715). Taxa: *Antidorcas bondi*. References: Brown and Verhagen (1985).
- Kuidas Spring** (2114). Taxa: *Antidorcas marsupialis*; *Equus*; *Lepus*; *Oryx gazella* cf.; *Petromus typicus*; *Procavia capensis*; *Tragelaphus strepsiceros* cf. References: Badenhorst (2014); Badenhorst *et al.* (2016b).
- Kumukams** (2541:1716). Taxa: *Bathyergus suillus*; *Canis mesomelas*; *Cynictis penicillata*; *Ovis aries*; *Procavia capensis*; *Raphicerus campestris*. References: Cruz-Urbe and Klein (1981–1983).
- KV502** (2930:1703). Taxa: *Canis*; *Elephantulus edwardii*; *Gerbillurus paeba*; *Myotomys unisulcatus*; *Parotomys brantsii*; *Pedetes capensis*; *Rhabdomys pumilio*. References: Dewar (2007); Dewar and Jerardino (2007).
- KwaGandaganda** (2941:3050). Taxa: *Aepyceros melampus*; *Atilax paludinosus*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Chlorocebus aethiops*; *Equus burchellii*; *Felis silvestris*; *Genetta tigrina*; *Hippopotamus amphibius*; *Loxodonta africana*; *Otolemur crassicaudatus*; *Ovis aries*; *Panthera pardus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Smutsia temminckii*; *Sylvicapra grimmia*; *Syncerus caffer*. References: Whitelaw (1994).
- KwaMaza A & B** (2529BD). Taxa: *Aepyceros melampus* cf.; *Bos taurus*; *Caracal caracal* cf.; *Equus*; *Genetta genetta*; *Ovis aries*; *Syncerus caffer*; *Taurotragus oryx*. References: Nelson (2008, 2009).
- KwaThwaleyakhe** (2855:3027). Taxa: *Alcelaphus buselaphus*; *Aonyx capensis*; *Canis mesomelas*; *Caracal caracal*; *Chlorocebus aethiops*; *Connochaetes gnou* cf.; *Connochaetes taurinus*; *Damaliscus pygargus*; *Hippotragus*; *Homo sapiens*; *Hystrix africae australis*; *Oreotragus oreotragus*; *Orycteropus afer*; *Ourebia ourebi*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Parahyaena brunnea*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Smutsia temminckii*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Thryonomys swinderianus*. References: Mazel (1993); Plug (1993b).
- Lame Sheep Shelter** (3127:2439). Taxa: *Alcelaphus buselaphus*; *Antidorcas australis*; *Atilax paludinosus*; *Canis mesomelas*; *Connochaetes gnou*; *Connochaetes taurinus* cf.; *Damaliscus pygargus*; *Diceros bicornis*; *Equus quagga*; *Ictonyx striatus*; *Oreotragus oreotragus*; *Ovis aries*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Suricata suricatta*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Vulpes chama*. References: Plug (1993a, 1999b); Plug and Sampson (1996).
- Langdraai** (2530:3020). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis mesomelas*; *Connochaetes taurinus*; *Panthera leo*; *Pelea capreolus*; *Phacochoerus africanus*; *Raphicerus campestris*; *Syncerus caffer*. References: Plug (1999a).
- Langebaan** (3305:1802). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Lanlory** (1658:2941). Taxa: *Phacochoerus africanus*; *Potamochoerus larvatus*; *Thryonomys swinderianus*?. References: Huffman (1979a).
- Le 6, 7a and 7b** (2350:3140). Taxa: *Aepyceros melampus*; *Aonyx capensis*; *Bos taurus*; *Chlorocebus aethiops*; *Civettictis civetta*; *Connochaetes taurinus*; *Cryptomys hottentotus*; *Damaliscus lunatus*; *Equus burchellii*; *Gerbillurus paeba*; *Giraffa camelopardalis*;

- Hippopotamus amphibius*; *Hippotragus equinus*; *Hippotragus niger*; *Kobus ellipsiprymnus*; *Orycteropus afer*; *Panthera leo*; *Papio ursinus*; *Pedetes capensis*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Pronolagus*; *Raphicerus campestris*; *Redunca arundinum*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Thryonomys swinderianus*. References: Plug (1989).
- Leeuhoek** (3130:2435). Taxa: *Antidorcas australis*; *Bos taurus*; *Canis lupus*; *Canis mesomelas*; *Capra hircus*; *Connochaetes gnou*; *Damaliscus pygargus*; *Equus quagga*; *Oreotragus oreotragus*; *Ovis aries*; *Papio ursinus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Vulpes chama*. References: Plug (1999b); Plug and Sampson (1996).
- Leeukop** (2212:2858). Taxa: *Aepyceros melampus*; *Connochaetes taurinus*; *Crocota crocuta*; *Equus burchellii*; *Felis silvestris?*; *Hystrix africae australis*; *Lepus saxatilis* cf.; *Mastomys*; *Panthera leo*; *Panthera pardus*; *Papio ursinus*; *Paraxerus cepapi*; *Pedetes capensis*; *Phacochoerus africanus*; *Procavia capensis* cf.; *Raphicerus campestris*; *Saccostomus*; *Sylvicapra grimmia*; *Syncerus caffer*; *Thryonomys swinderianus*. References: Gautier and Van Waarden (1981).
- Leholamogoa** (2850:2316). Taxa: *Procavia capensis*; *Redunca fulvorufula*. References: Holt (2009).
- Lekkerwater** (1805:3142). Taxa: *Aepyceros melampus*; *Bos taurus*; *Capra hircus*; *Connochaetes taurinus*; *Cryptomys hottentotus*; *Equus burchellii*; *Lepus*; *Papio ursinus*; *Potamochoerus larvatus*; *Procavia capensis*; *Sylvicapra grimmia*. References: G. Turner (1984).
- Leliehoek** (2921:2726). Taxa: *Alcelaphus*; *Antidorcas marsupialis*; *Connochaetes*; *Damaliscus pygargus*; *Felis silvestris*; *Genetta genetta*; *Hystrix africae australis*; *Lepus*; *Otomys irroratus*; *Pedetes capensis*; *Phacochoerus africanus*; *Procavia capensis*; *Sylvicapra grimmia*. References: Esterhuysen *et al.* (1994).
- Lemoenfontein** (2924). Taxa: *Phacochoerus africanus*; *Raphicerus campestris*. References: Klein (1979a).
- Leopard Cave** (2134:1533). Taxa: *Ovis aries*. References: Pleurdeau *et al.* (2012).
- Leqhetsoana** (2927:2736). Taxa: *Antidorcas marsupialis*; *Bos taurus*; *Capra hircus*; *Connochaetes gnou*; *Damaliscus pygargus*; *Hystrix africae australis*; *Oreotragus oreotragus*; *Pedetes capensis*; *Phacochoerus africanus*; *Procavia capensis*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Mitchell *et al.* (1994); Plug (1997b).
- Letsibogo Dam** (2127). Taxa: *Bos taurus*; *Equus burchellii*; *Lepus* cf.; *Procavia capensis*. References: Huffman and Kinahan (2002/2003).
- Likoaeng** (2944:2845). Taxa: *Aonyx capensis*; *Atilax paludinosus*; *Bos taurus*; *Canis mesomelas*; *Caracal caracal*; *Chlorocebus aethiops*; *Cryptomys hottentotus* cf.; *Homo sapiens* cf.; *Hystrix africae australis*; *Lepus saxatilis*; *Mastomys natalensis*; *Mellivora capensis* cf.; *Oreotragus oreotragus*; *Otomys irroratus*; *Ovis aries* cf.; *Panthera pardus*; *Papio ursinus*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Plug *et al.* (2003).
- Limerock 1 and 2** (2833:2408). Taxa: *Aethomys chrysophilus*; *Alcelaphus buselaphus*; *Connochaetes gnou*; *Crocidura cyanea* cf.; *Crocidura fuscomurina*; *Crocidura hirta*; *Cryptomys hottentotus*; *Cynictis penicillata*; *Desmodillus auricularis*; *Eptesicus hottentotus*; *Equus quagga* cf.; *Felis silvestris*; *Gerbilliscus brantsii*; *Graphiurus murinus*; *Hippotragus*; *Malacothrix typica*; *Mastomys natalensis*; *Miniopterus natalensis*; *Mystromys albicaudatus*; *Neoromicia capensis*; *Papio ursinus?*; *Pedetes capensis*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Rhabdomys pumilio*; *Saccostomus campestris*; *Sylvicapra grimmia*; *Tragelaphus strepsiceros*. References: Humphreys and Thackeray (1983); Klein (1979a).

- Liphofung** (2944:2827). Taxa: *Atilax paludinosus*; *Bos taurus*; *Canis mesomelas*; *Connochaetes gnou*; *Damaliscus pygargus*; *Felis silvestris*; *Hystrix africae australis*; *Oreotragus oreotragus*; *Ourebia ourebi*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Procapra capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Sus scrofa*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Xerus*. References: Plug (1997b).
- Lithakong** (2923:2810). Taxa: *Caracal caracal* cf.; *Chlorocebus*; *Crocidura*; *Damaliscus pygargus* cf.; *Hippotragus*; *Myosorex*; *Oreotragus oreotragus*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Procapra capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Brink (2012).
- Little Witkrans** (2740:2437). Other names: Klein Witkrans. Taxa: *Equus burchellii*. References: Humphreys (1978); Klein (1979a).
- LK2004-011** (3022:1718). Taxa: *Antidorcas marsupialis*; *Caracal caracal*; *Elephantulus edwardii*; *Felis silvestris*; *Genetta genetta*; *Gerbillurus paeba*; *Micaelamys namaquensis*; *Parotomys brantsii*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Vulpes chama*. References: Dewar (2007).
- LK5-1** (3023:1718). Taxa: *Felis silvestris*; *Lepus capensis*; *Raphicerus campestris*. References: Dewar (2007).
- Lotshitshi** (1923CD). Taxa: *Bos taurus*; *Canis mesomelas*; *Connochaetes*; *Equus burchellii*; *Giraffa camelopardalis*; *Hystrix africae australis*; *Lepus*; *Pedetes capensis*; *Phacochoerus africanus*; *Sylvicapra grimmia*. References: G. Turner (1987b).
- Lower Numas Cave** (2114). Taxa: *Equus*; *Procapra capensis*. References: Cruz-Uribe and Klein (1981–1983).
- Lydenburg Heads Site** (2506:3030). Taxa: *Bos taurus*; *Ovis aries* cf.; *Procapra*; *Sylvicapra grimmia*. References: De Villiers (1982); Voigt (1982).
- Ma 38** (2305:3130). Taxa: *Canis mesomelas*; *Connochaetes taurinus*; *Equus burchellii*; *Giraffa camelopardalis*; *Hippotragus equinus*; *Hystrix africae australis*; *Orycteropus afer*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Pronolagus*; *Raphicerus campestris*. References: Plug (1989).
- Ma 4** (2330:3150). Taxa: *Aepyceros melampus*; *Bos taurus*; *Equus burchellii*. References: Plug (1989).
- Mabjanamatshwana** (2627). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Connochaetes taurinus*; *Diceros bicornis*; *Equus quagga*; *Giraffa camelopardalis*; *Hippotragus equinus*; *Loxodonta africana*; *Ovis aries*; *Phacochoerus africanus*; *Procapra capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus strepsiceros*. References: Plug and Badenhorst (2006).
- Mabveni** (1956:3046). Taxa: *Bos taurus*; *Equus burchellii*. References: Huffman (1975); Thorp (1979).
- Magogo** (2853:3017). Taxa: *Aethomys chrysophilus*; *Bos taurus*; *Canis adustus*; *Canis lupus*; *Canis mesomelas*; *Capra hircus*; *Homo sapiens*; *Mastomys natalensis*; *Ovis aries*; *Panthera pardus*; *Pelea capreolus*; *Potamochoerus larvatus*; *Sylvicapra grimmia*; *Tragelaphus angasii*; *Tragelaphus scriptus*. References: Arnold (2008); Voigt (1984).
- Maguams Andalusia** (2516DB). Taxa: *Canis mesomelas*; *Equus*; *Hystrix africae australis*; *Oreotragus oreotragus*; *Otocyon megalotis*; *Ovis aries*; *Pedetes capensis*; *Procapra capensis*; *Raphicerus campestris*. References: Cruz-Uribe and Klein (1981–1983).
- Maguams Elephant** (2516DB). Taxa: *Equus*; *Papio ursinus*; *Procapra capensis*; *Raphicerus campestris*. References: Cruz-Uribe and Klein (1981–1983).



- Makgabeng** (2328BB). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Bos taurus*; *Canis mesomelas*; *Capra hircus*; *Connochaetes taurinus*; *Damaliscus pygargus*; *Equus burchellii*; *Felis silvestris*; *Hippotragus equinus*; *Lepus saxatilis*; *Oreotragus oreotragus*; *Orycteropus afer*; *Ovis aries*; *Panthera pardus*; *Pelea capreolus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Sylvicapra grimmia*. References: Van Schalkwyk (2000).
- Malumba** (2231). Taxa: *Aepyceros melampus*; *Bos taurus*; *Caracal caracal*; *Connochaetes taurinus*; *Equus burchellii*; *Felis silvestris*; *Heterohyrax brucei*; *Hippotragus niger*; *Lepus saxatilis*; *Loxodonta africana*; *Oreotragus oreotragus*; *Ovis aries*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Raphicerus melanotis*; *Rattus rattus* cf.; *Sylvicapra grimmia*; *Taurotragus oryx*; *Thryonomys swinderianus*; *Tragelaphus strepsiceros*. References: Manyanga (2001); Manyanga *et al.* (2000); Shenjere-Nyabezi *et al.* (2013).
- Mamaetla** (2852:2314). Taxa: *Pedetes capensis*; *Procavia capensis*. References: Holt (2009).
- Mamba** (2857:3103). Taxa: *Aepyceros melampus*; *Atilax paludinosus*; *Bos taurus*; *Canis lupus*; *Canis mesomelas*; *Capra hircus*; *Felis silvestris*; *Hippopotamus amphibius*; *Kobus ellipsiprymnus*; *Loxodonta africana*; *Ovis aries*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Tragelaphus scriptus*. References: Arnold (2008); Voigt and Peters (1994b).
- Mananzve Hill** (2136:2857). Taxa: *Aepyceros melampus*; *Bos taurus*; *Oreotragus oreotragus*; *Sylvicapra grimmia*; *Tragelaphus strepsiceros*. References: Nyamushosho (2016).
- Manjowe Rock Shelters** (1932). Taxa: *Bos taurus* cf.; *Equus burchellii*; *Heterohyrax brucei*; *Homo sapiens*; *Lepus saxatilis*; *Otolemur crassicaudatus*; *Ovis aries*; *Rattus rattus*; *Sylvicapra grimmia*; *Thryonomys swinderianus*. References: Katsamudanga (2007a, 2007b); Mupira and Katsmudanga (2007).
- Mantenge Shelter** (2027). Taxa: *Heterohyrax brucei*; *Pedetes capensis*; *Phacochoerus africanus*; *Procavia capensis*; *Pronolagus*. References: De Villiers (1987); Walker (1994).
- Manyikeni** (2214:3448). Taxa: *Bos taurus*; *Capra hircus*; *Diceros bicornis*; *Equus burchellii*; *Hippopotamus amphibius*; *Loxodonta africana*; *Ovis aries*; *Phacochoerus*; *Syncerus caffer*. References: Sigvallius (1988).
- Mapotini Hill** (2355:3105). Taxa: *Aepyceros melampus*; *Connochaetes taurinus*; *Equus burchellii*; *Homo sapiens*; *Phacochoerus africanus*. References: Plug and Pistorius (1999).
- Mapungubwe** (2225:2915). Taxa: *Aepyceros melampus*; *Aethomys chrysophilus*; *Bos taurus*; *Canis lupus*; *Canis mesomelas*; *Capra hircus*; *Chlorocebus aethiops*; *Connochaetes*; *Crocidura cyanea*; *Cryptomys*; *Equus burchellii*; *Felis silvestris*; *Hippopotamus amphibius*; *Homo sapiens*; *Hystrix africae australis*; *Lepus*; *Loxodonta africana*; *Lycaon pictus*; *Mastomys natalensis*; *Oreotragus oreotragus*; *Ovis aries*; *Papio ursinus*; *Parahyaena brunnea*; *Pedetes capensis*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Pronolagus randensis*; *Raphicerus campestris*; *Suncus lixus*; *Sylvicapra grimmia*; *Thryonomys swinderianus*; *Tragelaphus strepsiceros*. References: Badenhorst *et al.* (2011a); Plug (2000); Voigt (1983).
- Maqonqo** (2821:3025). Taxa: *Aepyceros melampus*; *Amblysomus hottentotus*?; *Canis mesomelas*; *Caracal caracal*; *Chlorocebus aethiops*; *Connochaetes taurinus*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Cynictis penicillata* cf.; *Damaliscus pygargus*; *Dasymys incomtus*; *Elephantulus myurus*?; *Equus burchellii*; *Felis silvestris*; *Genetta*; *Gerbilliscus brantsii*?; *Giraffa camelopardalis* cf.; *Hippotragus equinus*; *Homo sapiens*; *Hystrix africae australis*; *Lepus saxatilis*; *Lycaon pictus*; *Mellivora capensis*; *Mystromys*; *Oreotragus oreotragus*; *Orycteropus afer*; *Otomys irroratus*; *Ourebia ourebi*; *Ovis aries*; *Panthera leo*; *Panthera pardus*; *Papio ursinus*; *Parahyaena brunnea*; *Paraxerus cepapi*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*;

*Procavia capensis*; *Pronolagus rupestris*; *Proteles cristata*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Smutsia temminckii*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Thryonomys swinderianus*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros*. References: Avery (1996); Plug (1996a).

**Marupale Hill** (2355:3105). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Connochaetes taurinus*; *Equus burchellii*; *Equus caballus*; *Felis silvestris*; *Giraffa camelopardalis*; *Hippotragus*; *Homo sapiens*; *Hystrix africae australis*; *Kobus ellipsiprymnus* cf.; *Lepus capensis*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum* cf.; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Thryonomys swinderianus*; *Tragelaphus strepsiceros* cf. References: Plug and Pistorius (1999).

**Maselspoort** (2902:2625). Taxa: *Connochaetes gnou*; *Homo sapiens*. References: Brink (1993, 2005).

**Matanga** (2052:2737). Taxa: *Bos taurus*; *Homo sapiens*. References: De Villiers (1987); Van Waarden (1987).

**Matjies River Rock Shelter** (3401:2325). Taxa: *Homo sapiens*; *Phacochoerus africanus*; *Rhinolophus clivosus*. References: Dreyer (1933); L'Abbé *et al.* (2008); Louw (1960).

**Matlapaneng** (1923CD). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis mesomelas* cf.; *Capra hircus*; *Connochaetes*; *Crocidura hirta* cf.; *Equus burchellii*; *Gerbilliscus brantsii* cf.; *Giraffa camelopardalis*; *Hystrix africae australis*; *Lepus*; *Lycaon pictus* cf.; *Otocyon megalotis* cf.; *Ovis aries*; *Pedetes capensis*; *Redunca arundinum*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus*. References: G. Turner (1987b).

**Mauermanshoek** (2851:2714). Taxa: *Aepyceros melampus*; *Alcelaphus*; *Antidorcas marsupialis*; *Bos taurus*; *Canis mesomelas*; *Connochaetes*; *Crocuta crocuta*; *Cynictis penicillata*; *Damaliscus pygargus*; *Lepus*; *Oreotragus oreotragus*; *Otomys irroratus*; *Procavia capensis*; *Raphicerus campestris*; *Raphicerus melanotis*; *Sylvicapra grimmia*. References: Wadley (2001).

**MB2005-005** (3028:1722). Other names: Seal Midden. Taxa: *Felis silvestris*; *Parotomys brantsii*; *Raphicerus campestris*. References: Dewar (2007).

**MB2005-119** (3028:1722). Taxa: *Raphicerus campestris*. References: Dewar (2007).

**Mbabane** (2845:3022). Taxa: *Crocidura cyanea* cf.; *Crocidura flavescens*; *Cryptomys hottentotus*; *Mastomys natalensis*; *Mus minutoides*; *Myosorex*; *Otomys irroratus* cf.; *Rhabdomys pumilio*; *Steatomys pratensis*. References: Avery (1991b); Mazel (1986b).

**Meerkat Shelter** (3108:2513). Taxa: *Cryptomys hottentotus*; *Desmodillus auricularis*; *Gerbilliscus brantsii*; *Myosorex varius*; *Mystromys albicaudatus*; *Otomys angoniensis*; *Otomys irroratus*; *Parotomys brantsii*; *Steatomys krebsii*. References: Avery (unpublished).

**Melkboom 1** (2902:2101). Taxa: *Genetta genetta*; *Oreotragus oreotragus*; *Pedetes capensis*; *Procavia capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*. References: Badenhorst *et al.* (2015).

**Melkbostrand** (3343:1827). Taxa: *Homo sapiens*. References: Pfeiffer (2013).

**Melkhoutboom** (3319:2517). Taxa: *Alcelaphus caama* cf.; *Canis mesomelas*; *Caracal caracal*; *Chlorocebus aethiops*; *Connochaetes gnou* cf.; *Damaliscus pygargus* cf.; *Equus quagga* cf.; *Felis silvestris*; *Hippotragus leucophaeus* cf.; *Homo sapiens*; *Hystrix africae australis*; *Lepus capensis* cf.; *Oreotragus oreotragus*; *Orycteropus afer*; *Ourebia ourebi*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Proteles cristata*; *Raphicerus*; *Redunca arundinum* cf.; *Redunca fulvorufula* cf.; *Smutsia*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros*. References: Deacon (1976); Pearce (2008).

- Messum** (2114AD). Taxa: *Antidorcas australis*; *Procavia capensis*. References: Cruz-Uribe and Klein (1981–1983).
- Mgede** (2810:2941). Taxa: *Amblysomus hottentotus*; *Aonyx capensis*; *Atilax paludinosus*; *Canis*; *Chrysospalax villosus*; *Crocidura cyanea*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Dendromus mesomelas*; *Equus burchellii* cf.; *Felis silvestris*; *Galerella sanguinea*; *Hippotragus*; *Homo sapiens*; *Hystrix africaeaustralis*; *Lepus*; *Mellivora capensis*; *Micaelamys namaquensis*; *Mus minutoides*; *Myosorex varius*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Orycteropus afer*; *Otomys irroratus* cf.; *Ourebia ourebi*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus*; *Redunca fulvorufula*; *Rhabdomys pumilio*. References: Avery (1991b); Mazel (1986a).
- Mgoduyanuka** (2843:2924). Taxa: *Aepyceros melampus*; *Cryptomys hottentotus*; *Hippopotamus amphibius*; *Ovis aries*; *Pelea capreolus*. References: Plug and Brown (1982).
- Mhandambiri** (2231). Taxa: *Canis mesomelas* cf.; *Cephalophus monticola* cf.; *Connochaetes taurinus*?; *Georychus*; *Lepus saxatilis*; *Syncerus caffer* cf.; *Sylvicapra grimmia*; *Taurotragus oryx*?; *Thryonomys swinderianus*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros*. References: Shenjere-Nyabezi and Pwiti (2015).
- Mhlopeni** (2903:3024). Taxa: *Capra hircus*; *Ovis aries*. References: De Villiers (1984); Voigt (1984).
- Mhlwazini** (2903:2923). Taxa: *Aepyceros melampus*; *Antidorcas australis*; *Antidorcas marsupialis*; *Atilax paludinosus*; *Canis mesomelas*; *Caracal caracal*; *Cephalophus natalensis*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Felis silvestris*; *Hystrix africaeaustralis*; *Lepus*; *Myosorex*; *Oreotragus oreotragus*; *Otomys irroratus*; cf.; *Otomys laminatus*; *Ourebia ourebi*; *Ovis aries*; *Papio ursinus*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Procavia capensis*; *Pronolagus rupestris*; *Raphicerus campestris*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Smutsia temminckii*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Avery (1991b); Mazel (1990); Plug (1990, 1997b).
- Milnerton** (3353:1830). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Mirabib** (2327:1519). Taxa: *Crocidura*; *Desmodillus auricularis*?; *Elephantulus intufi*?; *Elephantulus rupestris*?; *Eremitalpa granti*; *Gerbillurus paeba*?; *Gerbillurus vallinus*; *Macroselides proboscideus*?; *Malacothrix typica*; *Petromus typicus* cf.; *Petromyscus*; *Rhabdomys*. References: Brain and Brain (1977).
- Mitford Park** (3220:2630). Taxa: *Homo sapiens*. References: Pearce (2008).
- Mmatshetschele Mountain** (2535:2720). Taxa: *Bos taurus*; *Capra hircus*; *Cryptomys*; *Equus*; *Lepus*; *Ovis aries*; *Procavia capensis*. References: Badenhorst and Plug (2001).
- Mo 8** (2325:3155). Taxa: *Aepyceros melampus*; *Connochaetes taurinus*; *Crocota crocuta*; *Equus burchellii*; *Giraffa camelopardalis*; *Lepus saxatilis*; *Syncerus caffer*. References: Plug (1989).
- Modder River Mouth** (3328:1818). Taxa: *Homo sapiens*. References: Pfeiffer (2013); Pfeiffer and Van der Merwe (2004).
- Modipe Hill** (2439:2610). Taxa: *Homo sapiens*. References: Owens (1995).
- Mogapelwa** (2022). Taxa: *Aepyceros melampus*; *Equus burchellii*; *Felis silvestris*; *Herpestes ichneumon*; *Orycteropus afer*; *Pedetes capensis*; *Phacochoerus africanus*; *Raphicerus campestris*; *Sylvicapra grimmia*. References: Robbins et al. (2009).
- Molokwane** (2527). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Chlorocebus pygerythrus*; *Connochaetes taurinus*; *Damaliscus pygargus*; *Equus quagga* cf.; *Genetta tigrina* cf.; *Giraffa camelopardalis*; *Hippotragus niger*; *Homo sapiens*; *Loxodonta africana*; *Ovis aries*; *Pedetes capensis*; *Phacochoerus africanus*; *Raphicerus*

- campestris*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus strepsiceros*. References: Plug and Badenhorst (2006).
- Moritsane** (2439:2547). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Bos taurus*; *Caracal caracal*; *Connochaetes taurinus* cf.; *Equus burchellii*; *Hippotragus equinus*; *Hippotragus niger*; *Kobus leche*; *Lepus*; *Procavia capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus strepsiceros*. References: Reed Cohen (2010).
- Mpambanyoni** (3017:3044). Taxa: *Aethomys chrysophilus*; *Bos taurus*?; *Cryptomys hottentotus*; *Dasymys incomtus*; *Herpestes ichneumon*?; *Lepus*; *Loxodonta africana*; *Mastomys natalensis*; *Mungos mungo*; *Myosorex*; *Otomys irroratus*; *Otomys laminatus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Thryonomys swinderianus*; *Tragelaphus scriptus*. References: Robey (1980).
- Mphekwane** (2850:2316). Taxa: *Oreotragus oreotragus*; *Raphicerus campestris*; *Smutsia temminckii*; *Sylvicapra grimmia*; *Tragelaphus strepsiceros*. References: Holt (2009).
- Msuluzi Confluence** (2845:3008). Taxa: *Aepyceros melampus*; *Bos taurus*; *Capra hircus*; *Ovis aries*; *Papio ursinus*. References: Arnold (2008); De Villiers (1984); Voigt (1980a).
- Mt Ziwa** (1808:3238). Taxa: *Bos taurus*. References: Thorp (1979).
- Mtanye** (2129AD). Taxa: *Bos taurus*; *Capra hircus*. References: Huffman (2008).
- Mud River** (3318AD). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Muela** (2944:2827). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Antidorcas australis*; *Bos taurus*; *Canis mesomelas*; *Caracal caracal*; *Chlorocebus aethiops*; *Connochaetes gnou*; *Damaliscus pygargus*; *Hystrix africae australis*; *Lepus*; *Oreotragus oreotragus*; *Ourebia ourebi*; *Ovis aries*; *Papio ursinus*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Procavia capensis*; *Pronolagus rupestris*; *Raphicerus campestris*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Plug (1997b).
- Muhululu Hill** (2331). Taxa: *Aepyceros melampus*; *Loxodonta africana*. References: Plug and Pistorius (1999).
- Muozi** (1750:3255). Taxa: *Bos taurus*; *Canis lupus*; *Capra hircus*; *Cryptomys*; *Homo sapiens*; *Hystrix africae australis*; *Lepus saxatilis*; *Ovis aries*; *Potamochoerus larvatus*; *Rattus rattus*. References: Plug and Badenhorst (2002); Plug *et al.* (1997).
- Murahwa's Hill** (1858:3239). Taxa: *Aepyceros melampus*; *Bos taurus* cf.; *Canis* sp.; *Capra hircus*; *Caracal caracal*; *Genetta*; *Lepus saxatilis*; *Ovis aries*; *Potamochoerus larvatus*; *Procavia capensis*; *Redunca arundinum*; *Sylvicapra grimmia* cf.; *Taurotragus oryx*; *Thryonomys swinderianus*; *Tragelaphus strepsiceros*. References: Katsamudanga (2007a); Shenjere-Nyabezi *et al.* (2013).
- Mutshilachokwe** (2207:2931). Taxa: *Bos taurus*; *Genetta genetta*; *Lepus saxatilis*; *Pedetes capensis*; *Sylvicapra grimmia*. References: Manyanga (2006); Shenjere-Nyabezi *et al.* (2013).
- Mwenezi Farm** (2231). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Bos taurus*; *Capra hircus*; *Cephalophus natalensis*; *Connochaetes taurinus*; *Equus burchellii*; *Giraffa camelopardalis*; *Hippotragus niger*; *Kobus ellipsiprymnus*; *Lepus saxatilis*; *Ovis aries*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Rattus rattus* cf.; *Redunca arundinum*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Thryonomys gregorianus*; *Thryonomys swinderianus*; *Tragelaphus strepsiceros*. References: Manyanga (2001); Manyanga *et al.* (2000); Shenjere-Nyabezi *et al.* (2013).
- Mzinyashana 1** (2819:3028). Taxa: *Aepyceros melampus*; *Aethomys chrysophilus*; *Alcelaphus buselaphus*; *Amblysomus hottentotus*; *Antidorcas marsupialis*; *Atilax paludinosus*; *Bos taurus*; *Canis mesomelas*; *Caracal caracal*; *Cephalophus natalensis*; *Chlorocebus aethiops*;

*Chrysospalax villosus*; *Connochaetes taurinus*; *Crocidura cyanea*; *Crocidura flavescens*; *Crocota crocuta*; *Cryptomys hottentotus*; *Cynictis penicillata*; *Dasymys incomtus*; *Dendromus melanotis*; *Equus burchellii*; *Felis silvestris*; *Gerbilliscus brantsii*; *Hippotragus*; *Homo sapiens*; *Hystrix africae australis*; *Lepus saxatilis*; *Lycaon pictus*; *Mastomys natalensis*; *Micaelamys namaquensis*; *Mystromys albicaudatus*; *Neotragus moschatus*; *Oreotragus oreotragus*; *Orycteropus afer*; *Otomys irroratus*; *Ourebia ourebi*; *Ovis aries*; *Papio ursinus*; *Paraxerus cepapi* cf.; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Pronolagus rupestris*; *Proteles cristata*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Saccostomus campestris*; *Smutsia temminckii*; *Steatomys pratensis*; *Suncus infinitesimus*; *Suncus varilla*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Thryonomys swinderianus*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros* cf.; *Vulpes chama*. References: Avery (1997a); Plug (2002).

**Mzonjani** (2944:3103). Taxa: *Bos taurus*; *Philantomba monticola*. References: Voigt (1980c).

**Namib 2** (2347:1520). Taxa: *Connochaetes taurinus*?; *Equus* sp.; *Oryx gazella*?; *Raphicerus campestris*?. References: Shackley (1985).

**Namtib** (2602:1615). Taxa: *Caracal caracal* cf.; *Equus zebra* cf.; *Lepus*; *Oreotragus oreotragus*; *Oryx gazella*; *Petromus typicus* cf.; *Procavia*; *Pronolagus randensis*; *Raphicerus campestris*. References: Thackeray (1979).

**Nanda** (2940:3051). Taxa: *Aethomys chrysophilus* cf.; *Atilax paludinosus*; *Bos taurus*; *Canis lupus* cf.; *Capra hircus*; *Chlorocebus aethiops*; *Cryptomys hottentotus*; *Felis silvestris*; *Genetta tigrina*; *Homo sapiens*; *Mastomys natalensis*; *Otomys irroratus*; *Ovis aries*; *Papio ursinus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Rattus rattus*; *Redunca*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus scriptus*. References: Plug (1993c).

**Ndondondwane** (2850:3102). Taxa: *Bos taurus*; *Canis lupus*; *Canis mesomelas*; *Capra hircus*; *Hippopotamus amphibius*; *Ourebia ourebi*; *Ovis aries*; *Pelea capreolus*; *Rattus rattus*; *Redunca arundinum*; *Sylvicapra grimmia*; *Thryonomys swinderianus*; *Tragelaphus angasii*. References: Arnold (2008); Voigt and Von den Driesch (1984).

**Ndongo** (2045:3209). Taxa: *Aepyceros melampus*; *Capra hircus*; *Genetta genetta*; *Georychus capensis*; *Lepus saxatilis*; *Oreotragus oreotragus*; *Ovis aries*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Syncerus caffer*; *Thryonomys swinderianus*; *Tragelaphus strepsiceros*. References: Shenjere-Nyabezi (2017); Shenjere-Nyabezi et al. (2013).

**Nelson Bay Cave** (3406:2322). Taxa: *Alcelaphus caama* cf.; *Aonyx capensis*; *Atilax paludinosus*; *Canis mesomelas*; *Caracal caracal* cf.; *Felis silvestris*; *Galerella pulverulenta*; *Herpestes ichneumon*; *Hippopotamus amphibius*; *Hippotragus*; *Homo sapiens*; *Hystrix africae australis*; *Orycteropus afer*; *Ourebia ourebi*; *Panthera pardus*; *Papio ursinus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus*; *Redunca arundinum*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus scriptus*. References: Brophy et al. (2014); Klein (1972, 1974b); Pearce (2008).

**Nkupe** (2809:2956). Taxa: *Amblysomus hottentotus*; *Aonyx capensis*; *Atilax paludinosus*; *Canis mesomelas* cf.; *Caracal caracal* cf.; *Chlorocebus aethiops*; *Chrysospalax villosus*; *Connochaetes gnou* cf.; *Crocidura cyanea*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Damaliscus pygargus*; *Dasymys incomtus*; *Dendromus melanotis*; *Dendromus mesomelas*; *Elephantulus myurus* cf.; *Eptesicus hottentotus*?; *Equus burchellii* cf.; *Felis silvestris*; *Galerella sanguinea*; *Genetta*; *Gerbilliscus brantsii* cf.; *Grammomys dolichurus*; *Graphiurus murinus*;

*Hippotragus*; *Homo sapiens*; *Hystrix africae australis*; *Kerivoula argentata*; *Lycaon pictus*; *Mastomys natalensis*; *Mellivora capensis*; *Micaelamys namaquensis*; *Miniopterus natalensis*; *Mus minutoides*; *Myosorex*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Orycteropus afer*; *Otomys angoniensis*; *Otomys irroratus* cf.; *Ourebia ourebi*; *Ovis aries*; *Panthera leo*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Raphicerus campestris* cf.; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Rhinolophus clivosus* cf.; *Rhinolophus simulator*?; *Suncus infinitesimus*; *Syncerus caffer*. References: Avery (1988, 1991b); Mazel (1988a).

**Noordhoek** (3406:1823). Taxa: *Homo sapiens*. References: Pfeiffer (2013).

**North Brabant Shelter** (2355:2806). Taxa: *Aepyceros melampus*; *Cephalophus*; *Equus burchellii*; *Hystrix*; *Ictonyx*; *Lycaon pictus*; *Panthera pardus*; *Phacochoerus africanus*; *Procavia capensis*; *Syncerus caffer*. References: Schoonraad and Beaumont (1968).

**Norvalspont** (3038:2527). Taxa: *Equus zebra*. References: Lundholm (1952).

**Nos** (2530:1530). Taxa: *Canis*; *Procavia*. References: Thackeray (1979).

**Nqoma** (1845:2145). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis mesomelas* cf.; *Capra hircus*; *Civettictis civetta*; *Connochaetes*; *Cryptomys hottentotus*; *Equus burchellii*; *Gerbilliscus*; *Giraffa camelopardalis*; *Homo sapiens*; *Kobus ellipsiprymnus* cf.; *Kobus leche*; *Lepus*; *Loxodonta africana*; *Otocyon megalotis*; *Ovis aries*; *Pedetes capensis*; *Phacochoerus africanus*; *Redunca arundinum* cf.; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus*. References: G. Turner (1987a).

**Ntloana Tsoana** (2910:2749). Taxa: *Antidorcas australis*; *Canis mesomelas*; *Connochaetes gnou*; *Connochaetes taurinus* cf.; *Equus burchellii*; *Hippotragus leucophaeus* cf.; *Oreotragus oreotragus*; *Papio ursinus*; *Parahyaena brunnea* cf.; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Taurotragus oryx*. References: Plug (1997b).

**Ntshekane** (2858:3024). Taxa: *Bos taurus*; *Canis lupus*; *Connochaetes taurinus*; *Felis silvestris* cf.; *Lepus*; *Lycaon pictus*; *Ourebia ourebi*; *Ovis aries*; *Phacochoerus africanus*; *Philantomba monticola* cf.; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris* cf.; *Sylvicapra grimmia*; *Tragelaphus angasii*. References: Arnold (2008); Maggs and Michael (1976).

**Numas 25** (2107:1425). Taxa: *Antidorcas marsupialis*; *Canis mesomelas*; *Crocota crocuta*; *Equus*; *Suricata suricatta*. References: Van Neer and Breunig (1999).

**Nuwekloof Shelter** (3331:2339). Taxa: *Lepus*; *Papio ursinus*; *Procavia capensis*; *Raphicerus melanotis*; *Sylvicapra grimmia*. References: Binneman (2000).

**Oakhurst** (3401:2240). Taxa: *Genetta*?; *Hippotragus leucophaeus*?; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus*?; *Syncerus caffer*. References: Drennan (1937); Fagan (1960); Goodwin (1937a, 1937b); Pearce (2008).

**Ochre Cave** (2724). Taxa: *Antidorcas marsupialis*; *Equus burchellii*; *Hystrix africae australis*; *Phacochoerus*; *Procavia capensis*; *Redunca fulvorufula*. References: Humphreys (1978).

**OFD1** (2924DD). Taxa: *Antidorcas marsupialis*; *Cynictis penicillata*?; *Herpestes ichneumon*?; *Procavia capensis*. References: Klein (1979a).

**OI 20** (2410:3105). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis mesomelas*; *Civettictis civetta*; *Connochaetes taurinus*; *Crocota crocuta*; *Equus burchellii*; *Giraffa camelopardalis*; *Hippopotamus amphibius*; *Hippotragus niger*; *Kobus ellipsiprymnus*; *Lepus saxatilis*; *Papio ursinus*; *Pedetes capensis*; *Phacochoerus africanus*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Syncerus caffer*. References: Plug (1989).

**Olieboompoort** (2359:2740). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis mesomelas*; *Civettictis civetta*; *Connochaetes gnou* cf.; *Connochaetes taurinus* cf.; *Crocudura*; *Crocota*

- crocuta*; *Damaliscus lunatus* cf.; *Damaliscus pygargus* cf.; *Diceros bicornis*; *Equus quagga*; *Felis silvestris*; *Galerella sanguinea*; *Genetta tigrina*; *Gerbilliscus leucogaster* cf.; *Giraffa camelopardalis*; *Hippopotamus amphibius*; *Hippotragus equinus*; *Hystrix africae australis*; *Kobus ellipsiprymnus* cf.; *Lepus saxatilis*; *Mungos mungo*; *Oreotragus oreotragus*; *Orycteropus afer* cf.; *Papio ursinus*; *Paraxerus cepapi*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Procavia capensis*; *Pronolagus randensis*; *Raphicerus campestris*; *Raphicerus sharpei*; *Rattus rattus* cf.; *Redunca arundinum*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Thryonomys swinderianus* cf.; *Tragelaphus scriptus* cf.; *Tragelaphus strepsiceros* cf. References: Van der Ryst (2006).
- OND 2 and 3** (2901:2722). Taxa: *Bos taurus*; *Connochaetes gnou* cf.; *Damaliscus pygargus* cf. References: Maggs (1975).
- Ondini** (2819:3128). Taxa: *Bos taurus*; *Capra hircus*; *Equus asinus*; *Felis silvestris*; *Hippopotamus amphibius*; *Hystrix africae australis*; *Leptailurus serval*; *Ovis aries*; *Panthera leo*; *Pedetes capensis*; *Pelea capreolus*; *Procavia capensis*; *Proteles cristata*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Saccostomus*; *Sylvicapra grimmia*; *Thryonomys swinderianus*. References: Watson and Watson (1990).
- OO1** (2757:2804). Taxa: *Alcelaphus caama* cf.; *Antidorcas marsupialis*; *Bos taurus*; *Canis lupus*; *Damaliscus pygargus* cf.; *Pedetes capensis*; *Procavia capensis*. References: Maggs (1975).
- Orabes Upper** (2114). Taxa: *Felis silvestris* cf.; *Hystrix africae australis*; *Oreotragus oreotragus* cf.; *Ovis aries*; *Panthera pardus*; *Procavia capensis*. References: Cruz-Urbe and Klein (1981–1983).
- Orange River Railway Station** (2940:2412). Taxa: *Aepyceros melampus*; *Antidorcas marsupialis*; *Bos taurus*; *Canis lupus*; *Capra hircus* cf.; *Damaliscus pygargus*; *Equus*; *Homo sapiens*; *Lepus saxatilis* cf.; *Oreotragus oreotragus*; *Ovis aries*; *Pedetes capensis*; *Pelea capreolus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Sylvicapra grimmia*. References: Badenhorst and Boshoff (2015).
- Oshilongo** (2110:1430). Taxa: *Antidorcas marsupialis*; *Bos taurus*; *Canis*; *Equus*; *Felis silvestris*; *Oryx gazella*; *Pronolagus randensis*; *Xerus princeps*. References: Van Neer and Breunig (1999).
- Ostrich Shelter** (2440:2535). Taxa: *Connochaetes taurinus*; *Ovis aries*; *Procavia capensis*. References: Sadr and Plug (2001).
- OU1** (2720:2845). Taxa: *Alcelaphus caama* cf.; *Bos taurus*; *Connochaetes gnou* cf.; *Damaliscus pygargus* cf.; *Pedetes capensis*; *Proteles cristata*. References: Maggs (1975).
- OU2** (2711:2908). Taxa: *Alcelaphus caama* cf.; *Antidorcas marsupialis*; *Bos taurus*; *Connochaetes gnou* cf.; *Damaliscus pygargus* cf.; *Pedetes capensis*. References: Maggs (1975).
- Oudepost 1** (3308:1802). Taxa: *Bathyergus suillus*; *Canis*; *Caracal caracal*; *Diceros bicornis*; *Felis*; *Galerella pulverulenta*; *Genetta*; *Herpestes ichneumon*; *Hippopotamus amphibius*; *Hystrix africae australis*; *Ictonyx striatus*; *Mellivora capensis*; *Orycteropus afer*; *Ovis aries*; *Panthera leo*; *Panthera pardus*; *Parahyaena brunnea*; *Raphicerus campestris*; *Raphicerus melanotis*; *Sus scrofa*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Vulpes chama*. References: Cruz-Urbe and Schrire (1991).
- Pa 8.1** (2245:3121). Taxa: *Aepyceros melampus*; *Equus burchellii*; *Kobus ellipsiprymnus*; *Pronolagus*; *Sylvicapra grimmia*; *Syncerus caffer*. References: Plug (1989, 2000).
- Pancho's Kitchen Midden** (3219:1819). Taxa: *Atilax paludinosus*; *Bathyergus suillus*; *Canis*; *Felis silvestris*; *Galerella pulverulenta*; *Ictonyx striatus*; *Lepus capensis*; *Mellivora capensis*; *Panthera pardus*; *Papio ursinus*; *Procavia capensis*; *Pronolagus rupestris*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Jerardino (1998, 2012); Jerardino et al. (2013).

- Paradise Main House** (3340:1810). Taxa: *Bos taurus*; *Canis lupus*; *Oreotragus oreotragus*; *Oryctolagus cuniculus*; *Ovis aries*; *Papio ursinus*; *Procapra capensis*; *Sus scrofa*. References: Avery (1989).
- Paternoster** (3248:1753). Taxa: *Bathyergus suillus*; *Canis mesomelas*; *Dendromys melanotis*; *Galerella pulverulenta*; *Hystrix africae australis*; *Myotomys unisulcatus* cf.; *Raphicerus*; *Rhabdomys pumilio*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Robertshaw (1977).
- Penge** (2422:1758). Taxa: *Bos taurus*; *Oreotragus oreotragus* cf.; *Ovis aries*; *Panthera pardus*; *Phacochoerus africanus*; *Syncerus caffer* cf.; *Thryonomys swinderianus*. References: Antonites *et al.* (2014).
- Ph 9** (2325:3155). Taxa: *Aepyceros melampus*; *Connochaetes taurinus*; *Equus burchellii*; *Pronolagus*. References: Plug (1989).
- Pjene Hill** (2331). Taxa: *Hippotragus equinus*. References: Plug and Pistorius (1999).
- Pockenbank** (2713:1631). Taxa: *Equus zebra* cf.; *Hystrix africae australis*; *Lepus*; *Oreotragus oreotragus*; *Oryx gazella*; *Petromus typicus* cf.; *Procapra*; *Raphicerus campestris*. References: Thackeray (1979); Wadley (2015).
- Pomongwe** (2032:2830). Taxa: *Connochaetes*; *Damaliscus lunatus*; *Equus*; *Hippotragus niger*; *Oreotragus oreotragus*; *Orycteropus afer*; *Panthera pardus*; *Pedetes capensis*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Procapra capensis*; *Raphicerus campestris*; *Raphicerus melanotis*; *Sylvicapra grimmia*; *Tragelaphus scriptus*. References: Brain (1981); Wadley (2015).
- Pont Drift** (2213:2909). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis adustus*; *Canis lupus*; *Capra hircus*; *Chlorocebus aethiops*; *Diceros bicornis*; *Equus burchellii*; *Giraffa camelopardalis*; *Heterohyrax brucei*; *Hippopotamus amphibius*; *Homo sapiens*; *Loxodonta africana*; *Oreotragus oreotragus*; *Orycteropus afer*; *Ovis aries*; *Pedetes capensis*; *Pelea capreolus* cf.; *Phacochoerus africanus*; *Procapra capensis*; *Raphicerus campestris*; *Rattus rattus*; *Sylvicapra grimmia*; *Syncerus caffer*; *Xerus*. References: De Villiers (1980); Hanisch (1980); Plug (2000); Plug *et al.* (1979); Steyn and Nienaber (2000); Voigt (1980b).
- Potgietersrust** (2429AA). Taxa: *Oreotragus oreotragus*. References: Wells (1951).
- Powerhouse Cave** (2737:2438). Taxa: *Antidorcas marsupialis*; *Canis mesomelas*; *Caracal caracal*; *Connochaetes gnou*; *Cynictis penicillata* cf.; *Diceros bicornis*; *Equus burchellii*; *Equus quagga*; *Felis silvestris* cf.; *Hystrix africae australis*; *Mellivora capensis*; *Oreotragus oreotragus* cf.; *Papio ursinus*; *Pedetes capensis*; *Phacochoerus africanus*; *Procapra capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Taurotragus oryx?*; *Vulpes chama*. References: Humphreys (1978); Klein (1979a).
- Pramberg** (2915:2445). Taxa: *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Bos taurus*; *Canis mesomelas*; *Connochaetes gnou*; *Damaliscus pygargus*; *Hippopotamus amphibius*; *Orycteropus afer*; *Ovis aries*; *Parahyaena brunnea* cf.; *Pedetes capensis*; *Phacochoerus africanus*; *Raphicerus campestris*. References: Brink *et al.* (1992).
- Putslaagte 8** (3218). Taxa: *Bathyergus suillus*; *Galerella pulverulenta*; *Hystrix africae australis*; *Pelea capreolus*; *Procapra capensis*; *Raphicerus*; *Sylvicapra grimmia*. References: Mackay *et al.* (2015).
- Qugana** (1822). Taxa: *Aepyceros melampus*; *Connochaetes*; *Equus burchellii*; *Gerbilliscus brantsii* cf.; *Giraffa camelopardalis*; *Hippopotamus amphibius*; *Hippotragus niger* cf.; *Mastomys natalensis*; *Pedetes capensis*; *Redunca arundinum*; *Sylvicapra grimmia*; *Syncerus*; *Taurotragus*. References: G. Turner (1987b).
- QwaQwa Museum Site** (2829:2844). Taxa: *Bos taurus*; *Capra hircus*; *Lepus capensis* cf.; *Procapra capensis*; *Proteles cristata*; *Sylvicapra grimmia*. References: Brink and Holt (1992).



- Radiepolong** (2440:2535). Taxa: *Alcelaphus buselaphus*; *Antidorcas australis*; *Bos taurus*; *Canis mesomelas*; *Capra hircus*; *Connochaetes taurinus*; *Equus burchellii*; *Hystrix africae australis*; *Lepus*; *Oreotragus oreotragus*; *Oryx gazella*; *Ovis aries*; *Parahyaena brunnea*; *Paraxerus cepapi*; *Pedetes capensis*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Xerus inauris*. References: Sadr and Plug (2001).
- Randjies** (2257:2843). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Aonyx capensis*; *Atilax paludinosus*; *Bos taurus*; *Canis lupus*; *Canis mesomelas* cf.; *Capra hircus*; *Caracal caracal*; *Chlorocebus aethiops*; *Connochaetes taurinus*; *Crocota crocuta*; *Equus burchellii*; *Felis silvestris*; *Giraffa camelopardalis*; *Hippotragus niger* cf.; *Homo sapiens*; *Hystrix africae australis*; *Lepus saxatilis*; *Oreotragus oreotragus*; *Orycteropus afer*; *Ovis aries*; *Panthera leo*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Rattus rattus*; *Redunca arundinum* cf.; *Suricata suricatta*; *Sus scrofa*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus strepsiceros*. References: Badenhorst and Plug (2003); Plug (1994).
- Ratho Kroonkop** (2229). Taxa: *Aepyceros melampus*; *Bos taurus* cf.; *Ceratotherium simum* cf.; *Diceros bicornis*; *Equus quagga*; *Giraffa camelopardalis*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx* cf.; *Tragelaphus strepsiceros*. References: Brunton et al. (2013).
- Rautenbach's Cave** (3331:2342). Taxa: *Equus zebra* cf.; *Oreotragus oreotragus*; *Papio ursinus*; *Procavia capensis*; *Raphicerus melanotis*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Binneman (2000).
- Ravenscraig** (3000:2747). Taxa: *Equus*; *Hippotragus*; *Oreotragus oreotragus*; *Panthera pardus*; *Papio ursinus*; *Pelea capreolus*; *Procavia capensis*; *Taurotragus oryx*. References: Plug (1997b).
- Reception Shelter** (3132:1836). Other names: VR001. Taxa: *Alcelaphus buselaphus* cf.; *Bathyergus janetta*; *Bathyergus suillus*; *Bos taurus*; *Canis*; *Chrysochloris asiatica*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Desmodillus auricularis*; *Eremitalpa granti*; *Felis silvestris*; *Gerbilliscus afra*; *Gerbillurus paeba*; *Hystrix africae australis*; *Macroscelides proboscideus*; *Malacothrix typica*; *Micaelamys namaquensis*; *Mus minutoides*; *Myosorex varius*; *Myotomys unisulcatus*; *Mystromys albicaudatus*; *Nycteris thebaica*; *Panthera leo*; *Parotomys brantsii*; *Procavia capensis*; *Raphicerus campestris*; *Rhabdomys pumilio*; *Rhinolophus clivosus*; *Steatomys krebsii*; *Suncus varilla*; *Sylvicapra grimmia*. References: Avery (unpublished); Orton et al. (2011).
- Renbaan** (3214:1852). Taxa: *Acomys subspinosus*; *Chlorotalpa sclateri*; *Chrysochloris asiatica*; *Crocidura cyanea*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Elephantulus edwardii*; *Georychus capensis*; *Gerbilliscus afra*; *Gerbillurus paeba*; *Graphiurus ocularis*; *Micaelamys namaquensis*; *Mus minutoides*; *Myomyscus verreauxii*; *Myosorex varius*; *Myotomys unisulcatus*; *Mystromys albicaudatus*; *Nycteris thebaica*; *Otomys irroratus*; *Otomys saundersiae*; *Rhabdomys pumilio*; *Steatomys krebsii*; *Suncus varilla*; *Vulpes chama*. References: Avery (unpublished); Kaplan (1987).
- Rhenosterkloof** (2439:2743). Taxa: *Bos taurus*; *Equus burchellii*; *Procavia*. References: Plug (1985).
- Riversmead** (3040:2520). Taxa: *Canis*; *Cynictis penicillata*; *Equus*; *Felis silvestris*; *Herpestes ichneumon*; *Hystrix africae australis*; *Orycteropus afer*; *Panthera pardus*; *Papio ursinus*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Smutsia temminckii*; *Vulpes chama*. References: Klein (1979a).

- Rooiberg** (2327). Taxa: *Homo sapiens*. References: Steyn and Broekhuizen (1993).
- Rooiels** (3418:1849). Taxa: *Alcelaphus buselaphus* cf.; *Aonyx capensis*; *Canis mesomelas* cf.; *Equus burchellii*; *Herpestes ichneumon*; *Hippopotamus amphibius*; *Oreotragus oreotragus*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Procavia capensis*; *Pronolagus rupestris* cf.; *Raphicerus campestris*; *Sylvicapra grimmia*. References: Smith (1981).
- Rooikrans Hilltop** (2453:2739). Taxa: *Bos taurus*; *Homo sapiens*; *Hystrix africae australis*; *Oreotragus oreotragus*; *Ovis aries*; *Parahyaena brunnea*; *Pedetes capensis*; *Phacochoerus africanus*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Sylvicapra grimmia*. References: Plug (1985).
- Rooikrans Shelter** (2907:2725). Taxa: *Antidorcas marsupialis*; *Bos taurus*; *Canis lupus*; *Canis mesomelas*; *Connochaetes gnou*; *Damaliscus pygargus*; *Felis silvestris*; *Hystrix africae australis*; *Lepus*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Plug (1997b).
- Rooiwal Hollow and Midden** (3027:1721). Taxa: *Bathyergus suillus*; *Canis*; *Lepus*. References: Orton *et al.* (2005).
- Roosfontein** (2849:2744). Taxa: *Aepyceros melampus*; *Connochaetes gnou*; *Taurotragus oryx*. References: Klatzow (1994).
- Rose Cottage Cave** (2913:2728). Taxa: *Alcelaphus buselaphus*; *Amblysomus hottentotus*; *Antidorcas australis*; *Antidorcas bondi*; *Antidorcas marsupialis*; *Aonyx capensis*; *Atilax paludinosus*; *Bos taurus*; *Canis mesomelas*; *Capra hircus*; *Caracal caracal*; *Chlorocebus aethiops*; *Connochaetes gnou*; *Connochaetes taurinus* cf.; *Crocidura cyanea*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Cynictis penicillata*; *Damaliscus pygargus*; *Dendromus melanotis*; *Equus burchellii*; *Felis silvestris*; *Gerbilliscus brantsii*; *Graphiurus murinus*; *Hippotragus equinus* cf.; *Hippotragus leucophaeus* cf.; *Hystrix africae australis*; *Lepus saxatilis*; *Mastomys natalensis* sl.; *Micaelamys namaquensis*; *Myosorex varius*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Otomys irroratus*; *Otomys saundersiae*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Parahyaena brunnea*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Rattus rattus*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Steatomys krebsii*; *Suncus varilla*; *Suricata suricatta*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Tragelaphus strepsiceros*; *Vulpes chama*; *Xerus inauris*. References: Avery (1997b); Brophy *et al.* (2014); Plug (1997b); Plug and Engela (1992); Welbourne (1988); Wells (2006).
- Ruanga Ruin** (1702:3141). Taxa: *Bos taurus*. References: Pellatt (1972).
- Saldanha** (3317). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Salem Commonage** (3328:2628). Taxa: *Homo sapiens*. References: Pearce (2008).
- Sandy Bay** (3400:1821). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Schoemansdal** (2300:2955). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Antidorcas marsupialis* cf.; *Bos taurus*; *Capra hircus*; *Connochaetes taurinus*; *Equus asinus*; *Equus burchellii*; *Equus caballus*; *Giraffa camelopardalis*; *Hippotragus*; *Loxodonta africana*; *Ovis aries*; *Panthera leo*; *Phacochoerus africanus*; *Raphicerus campestris*; *Sus scrofa*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus strepsiceros*. References: Plug *et al.* (2000).
- Schroda** (2211:2925). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Equus burchellii*; *Felis silvestris*; *Giraffa camelopardalis*; *Heterohyrax brucei*; *Hippopotamus amphibius*; *Hippotragus*; *Homo sapiens*; *Hystrix africae australis*; *Ichneumia albicauda*; *Lepus*; *Loxodonta africana*; *Mungos mungo*; *Oreotragus oreotragus*; *Otocyon megalotis*; *Ovis aries*; *Panthera leo*; *Panthera pardus*; *Papio ursinus*; *Pedetes capensis*; *Phacochoerus*

- africanus*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Syncerus caffer*; *Taurotragus oryx*; *Thryonomys swinderianus*. References: De Villiers (1980); Hanisch (1980); Plug (2000); Steyn and Nienaber (2000); Voigt (1980a).
- Scott's Cave** (2543:3344). Taxa: *Caracal caracal* cf.; *Felis silvestris*; *Galerella pulverulenta*; *Genetta genetta* cf.; *Homo sapiens*; *Lepus*; *Loxodonta africana*; *Mellivora capensis*; *Oreotragus oreotragus*; *Ovis*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus melanotis*; *Redunca fulvorufula*; *Syncerus caffer*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros*. References: Klein and Scott (1974).
- Sea Point Cape Town** (3355:1823). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Sea Vista** (3411:2450). Taxa: *Homo sapiens*. References: Pearce (2008).
- Seal Midden**. See MB2005-005.
- Seal Point** (3417:2446). Taxa: *Homo sapiens*. References: Pearce (2008).
- Sebatini Hill** (2355:3105). Taxa: *Aepyceros melampus*; *Atilax paludinosus*; *Bos taurus*; *Capra hircus*; *Connochaetes taurinus*; *Homo sapiens*; *Lepus saxatilis*; *Phacochoerus africanus*; *Sylvicapra grimmia*. References: Plug and Pistorius (1999).
- Sehonghong** (2946:2847). Taxa: *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Bos taurus*; *Canis mesomelas*; *Caracal caracal*; *Chlorocebus pygerythrus*; *Connochaetes gnou*; *Cryptomys*; *Damaliscus pygargus*; *Equus asinus*; *Equus quagga*; *Felis silvestris*; *Hippotragus equinus*; *Hippotragus leucophaeus*; *Hystrix africae australis*; *Ichneumia albicauda*; *Ictonyx striatus*; *Lepus saxatilis*; *Lycaon pictus*; *Oreotragus oreotragus*; *Ourebia ourebi*; *Ovis aries*; *Papio ursinus*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Pronolagus rupestris*; *Proteles cristata*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Suricata suricatta*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Vulpes chama*; *Xerus inauris*. References: Horsburgh *et al.* (2016); Plug and Mitchell (2008); Wadley (2015).
- Selongwe Hill** (2355:3105). Taxa: *Aepyceros melampus*; *Bos taurus*; *Damaliscus lunatus*; *Equus burchellii*; *Giraffa camelopardalis*; *Homo sapiens*; *Lepus saxatilis*; *Phacochoerus africanus*; *Proteles cristata*; *Raphicerus campestris*; *Raphicerus sharpei*; *Sylvicapra grimmia*. References: Plug and Pistorius (1999).
- Sentinel Ranch** (2200:3015). Taxa: *Aepyceros melampus*; *Raphicerus*. References: Plug (2000).
- Seroromeng** (2852:2315). Taxa: *Aepyceros melampus*; *Giraffa camelopardalis*; *Oreotragus oreotragus*; *Pedetes capensis*; *Procavia capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Syncerus caffer*. References: Holt (2009).
- Serotwe Hill** (2355:3105). Taxa: *Aepyceros melampus*; *Capra hircus*; *Equus burchellii*; *Felis silvestris*; *Homo sapiens*; *Lepus saxatilis*; *Oreotragus oreotragus*; *Orycteropus afer*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus strepsiceros*. References: Plug and Pistorius (1999).
- Sh 14a** (2310:3125). Taxa: *Aepyceros melampus*; *Connochaetes taurinus*. References: Plug (1989).
- Shankare Hill** (2355:3105). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis*; *Capra hircus*; *Damaliscus lunatus*; *Equus burchellii*; *Giraffa camelopardalis*; *Oreotragus oreotragus*; *Phacochoerus africanus*; *Raphicerus campestris*; *Redunca arundinum*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus strepsiceros*. References: Plug and Pistorius (1999).
- Sibudu** (2931:3105). Taxa: *Atilax paludinosus*; *Bos taurus*; *Cephalophus natalensis*; *Chlorocebus pygerythrus*; *Crocota crocuta*; *Equus burchellii*; *Felis silvestris* cf.; *Homo sapiens* cf.; *Hystrix africae australis*; *Lycaon pictus*; *Mellivora capensis*; *Oreotragus oreotragus*; *Papio ursinus*; *Pelea capreolus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Pronolagus*; *Raphicerus*; *Redunca arundinum*; *Smutsia*

*temminckii*; *Sylvicapra grimmia*; *Taurotragus oryx* cf; *Thryonomys swinderianus*.

References: Cain (2006); Clark and Plug (2008); Glenny (2006); Le Roux and Badenhorst (2016); Plug (1997d, 2004); Wadley *et al.* (2008); Wells (2006).

**Sikhanyisweni** (2828:3024). Taxa: *Canis mesomelas*; *Equus burchellii* cf.; *Felis silvestris*; *Galerella sanguinea*; *Hippopotamus amphibius*; *Hippotragus*; *Hystrix africaeaustralis*; *Lycaon pictus*; *Oreotragus oreotragus*; *Orycteropus afer*; *Ourebia ourebi*; *Panthera pardus*; *Papio ursinus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris* cf.; *Redunca fulvorufula*; *Syncerus caffer*; *Taurotragus oryx*; *Tragelaphus scriptus*. References: Mazel (1988b).

**Simamwe** (2129AD). Taxa: *Aepyceros melampus*; *Bos taurus*; *Equus burchellii*. References: Huffman (2008).

**Simonstown** (3411:1826). Taxa: *Homo sapiens*. References: Pfeiffer (2013).

**Simunye** (2609:3152). Taxa: *Aepyceros melampus*; *Bos taurus*; *Capra hircus*; *Ceratotherium simum*; *Equus burchellii*; *Gerbilliscus leucogaster*; *Suncus*; *Sylvicapra grimmia*. References: Badenhorst and Plug (2002).

**Sk 17** (2431). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis mesomelas*; *Connochaetes taurinus*; *Crocota crocota*; *Damaliscus lunatus*; *Equus burchellii*; *Genetta*; *Giraffa camelopardalis*; *Hystrix africaeaustralis*; *Kobus ellipsiprymnus*; *Mastomys*; *Panthera leo*; *Papio ursinus*; *Phacochoerus africanus*; *Pronolagus*; *Sylvicapra grimmia*; *Syncerus caffer*. References: Plug (1989).

**Skorpion Cave** (2754:1639). Taxa: *Capra hircus*; *Oreotragus oreotragus*; *Ovis aries*; *Parotomys brantsii*; *Procavia capensis*; *Raphicerus campestris* cf. References: Kinahan and Kinahan (2003).

**Skutwater** (2211:2933). Taxa: *Aepyceros melampus*; *Atelerix frontalis*; *Bos taurus*; *Capra hircus*; *Connochaetes taurinus*; *Crocidura*; *Equus burchellii*; *Giraffa camelopardalis*; *Homo sapiens*; *Hystrix africaeaustralis*; *Lepus capensis*; *Lepus saxatilis*; *Ovis aries*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Thryonomys swinderianus*. References: Steyn and Nienaber (2000); Van Ewyk (1987).

**Smitswinkelbaai** (3416:1828). Taxa: *Alcelaphus buselaphus*; *Bathyergus suillus*; *Bos taurus*; *Galerella pulverulenta*; *Genetta*; *Homo sapiens*; *Hystrix africaeaustralis*; *Lepus*; *Oreotragus oreotragus*; *Ovis aries*; *Papio ursinus*; *Pelea capreolus*; *Procavia capensis*; *Raphicerus*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: Marean (1985).

**Snuifklip** (3417:2155). Taxa: *Homo sapiens*. References: Pearce (2008).

**Somerset Strand** (3406:1850). Taxa: *Homo sapiens*. References: Pfeiffer (2013).

**Sonkoanini Hill** (2355:3105). Taxa: *Aepyceros melampus*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Chlorocebus aethiops*; *Equus burchellii*; *Gerbilliscus leucogaster*; *Giraffa camelopardalis*; *Hystrix africaeaustralis*; *Kobus ellipsiprymnus*; *Lepus capensis*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Sylvicapra grimmia*; *Tragelaphus strepsiceros*. References: Plug and Pistorius (1999).

**Spitzkop Cave** (3320:2613). Taxa: *Homo sapiens*. References: Pearce (2008).

**Spoeg River** (3018:1716). Taxa: *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Bathyergus janetta*; *Bathyergus suillus*; *Canis mesomelas*; *Caracal caracal*; *Crocidura cyanea*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Equus burchellii*; *Eremitalpa granti*; *Felis silvestris*; *Galerella pulverulenta*; *Gerbillurus paebea*; *Graphiurus platyops?*; *Hystrix africaeaustralis*; *Ictonyx striatus*; *Lepus saxatilis*; *Mellivora capensis*; *Micaelamys namaquensis*; *Mus minutoides*; *Myosorex varius*; *Myotomys unisulcatus*; *Mystromys albicaudatus*; *Oreotragus oreotragus*; *Oryx gazella*; *Otocyon megalotis*; *Otomys irroratus*;

*Otomys saundersiae*; *Ovis aries*; *Panthera leo*; *Panthera pardus*; *Parahyaena brunnea*; *Parotomys brantsii*; *Procavia capensis*; *Raphicerus campestris*; *Raphicerus melanotis*; *Rhabdomys pumilio*; *Smutsia temminckii*; *Steatomys krebsii*; *Suncus varilla*; *Suricata suricatta*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Vulpes chama*. References: Avery (1992c); Dewar (2007); Webley (1992a, 1992b, 2001a, 2001b).

**Spring Cave** (3218:1820). Taxa: *Alcelaphus buselaphus*; *Bathyergus suillus*; *Canis*; *Caracal caracal*; *Felis silvestris*; *Galerella pulverulenta*; *Genetta*; *Herpestes ichneumon*; *Hystrix africae australis*; *Ictonyx striatus*; *Ovis aries*; *Procavia capensis*; *Raphicerus*; *Sylvicapra grimmia*. References: Klein and Cruz-Urbe (1987).

**St Francis Bay 2** (3424). Taxa: *Bos taurus*; *Canis mesomelas* cf.; *Equus*; *Hippopotamus amphibius*; *Hystrix africae australis*; *Homo sapiens*; *Raphicerus melanotis*; *Syncerus caffer*. References: Binneman (2004/2005).

**St Lucia** (2817:3225). Taxa: *Genetta maculata*; *Grammomys cometes*; *Homo sapiens*. References: Galloway (1936).

**Stayt** (2210:3030). Taxa: *Aepyceros melampus*; *Bos taurus*; *Capra hircus*; *Equus burchellii*; *Lepus saxatilis*; *Procavia capensis*. References: Plug (2000); Steyn and Nienaber (2000).

**Steenbokfontein** (3210:1820). Taxa: *Bathyergus suillus*; *Bos taurus*; *Canis mesomelas*; *Caracal caracal*; *Chrysochloris asiatica*; *Crocidura cyanea*; *Crocidura flavescens*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Dendromus mesomelas*; *Desmodillus auricularis*; *Elephantulus edwardii*; *Eremitalpa granti*; *Felis silvestris*; *Galerella pulverulenta*; *Gerbilliscus afra*; *Gerbillurus paeba*; *Graphiurus ocularis*; *Herpestes ichneumon*; *Homo sapiens*; *Hystrix africae australis*; *Malacothrix typica*; *Micaelamys namaquensis*; *Mus minutoides*; *Myosorex varius*; *Myotomys unisulcatus*; *Mystromys albicaudatus*; *Orycteropus afer*; *Otomys irroratus*; *Otomys saundersiae*; *Ovis aries*; *Parotomys brantsii*; *Procavia capensis*; *Raphicerus campestris*; *Rhabdomys pumilio*; *Steatomys krebsii*; *Suncus varilla*; *Sylvicapra grimmia*. References: Avery (1999); Jerardino and Yates (1996); Jerardino *et al.* (2013); Pfeiffer (2013).

**Steenbras Bay** (2640:1509). Taxa: *Antidorcas marsupialis*; *Raphicerus campestris*. References: Thackeray (1979).

**Steinaecker's Horse** (2324:3137). Taxa: *Aepyceros melampus*; *Bos taurus*; *Equus asinus*; *Equus burchellii*; *Leptailurus serval*; *Lepus*; *Ovis aries*; *Panthera pardus*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Thryonomys swinderianus*. References: Badenhorst *et al.* (2002).

**Stofbergfontein** (3309:1804). Taxa: *Bathyergus suillus*; *Canis mesomelas*; *Elephantulus edwardii* cf.; *Felis silvestris*; *Galerella pulverulenta*; *Myotomys unisulcatus* cf.; *Procavia capensis*; *Raphicerus campestris*; *Rhabdomys pumilio*. References: Robertshaw (1978).

**Striped Giraffe Shelter** (2148:1542). Taxa: *Capra hircus*; *Diceros bicornis*; *Hystrix africae australis*; *Oreotragus oreotragus*; *Otocyon megalotis*; *Ovis aries*; *Procavia capensis* cf. References: Plug (1979a).

**Tandjesberg** (2905:2737). Taxa: *Alcelaphus buselaphus*; *Antidorcas marsupialis*; *Canis mesomelas*; *Cryptomys*; *Damaliscus pygargus*; *Equus*; *Otomys irroratus*; *Ovis aries*; *Papio ursinus*; *Parahyaena brunnea*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Xerus inauris*. References: Wadley and McLaren (1998).

**Tautswemogala** (2153:2713). Taxa: *Aepyceros melampus*; *Atelerix frontalis*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Caracal caracal* cf.; *Ceratotherium simum*; *Connochaetes taurinus*; *Equus burchellii*; *Galerella sanguinea*; *Giraffa camelopardalis*; *Hystrix africae australis*; *Lepus saxatilis* cf.; *Loxodonta africana*; *Oryx gazella* cf.; *Ovis aries*; *Panthera pardus*; *Pedetes*

- capensis*; *Phacochoerus africanus*; *Raphicerus campestris*; *Rattus rattus*; *Sylvicapra grimmia*; *Taurotragus oryx*. References: De Villiers (1976b); Welbourne (1975).
- Tavhatshene** (2309:2958). Taxa: *Aepyceros melampus*; *Alcelaphus*; *Bos taurus*; *Canis mesomelas*; *Capra hircus*; *Cephalophus natalensis*; *Chlorocebus aethiops*; *Connochaetes taurinus*; *Cynictis penicillata*; *Equus burchellii*; *Felis silvestris*; *Galerella sanguinea*; *Hippotragus equinus*; *Homo sapiens*; *Lepus saxatilis*; *Loxodonta africana*; *Ovis aries*; *Pelea capreolus*; *Potamochoerus larvatus*; *Raphicerus campestris*; *Rattus rattus*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus angasii*; *Tragelaphus scriptus*. References: De Wet-Bronner (1994); Plug (2000).
- Te Vrede** (3128). Taxa: *Crocidura flavescens*; *Cryptomys hottentotus*; *Damaliscus*; *Equus*; *Georychus capensis*; *Hippotragus*; *Oreotragus oreotragus*; *Otomys irroratus*; *Papio ursinus*; *Pelea capreolus*; *Procavia capensis*; *Taurotragus oryx*. References: Opperman (1987).
- Thamanga Rock Shelter 1** (2440:2535). Taxa: *Equus burchellii*?; *Galerella sanguinea*; *Hystrix africae australis*; *Orycteropus afer*; *Pedetes capensis*; *Phacochoerus africanus*; *Raphicerus campestris* cf.; *Redunca arundinum*; *Sylvicapra grimmia*. References: Robbins (1986).
- The Havens Cave** (3341:2434). Taxa: *Lepus*; *Oreotragus oreotragus*; *Papio ursinus*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Sylvicapra grimmia*. References: Binneman (1997); Pearce (2008).
- Thulamela** (2210:3130). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus*; *Bos taurus*; *Canis lupus*; *Capra hircus*; *Caracal caracal*; *Chlorocebus aethiops*; *Connochaetes taurinus*; *Crocota crocuta*; *Equus burchellii*; *Genetta genetta*; *Gerbilliscus*; *Hippopotamus amphibius*; *Hippotragus equinus*; *Hippotragus niger*; *Homo sapiens*; *Hystrix africae australis*; *Kobus ellipsiprymnus*; *Lepus saxatilis*; *Loxodonta africana*; *Oreotragus oreotragus*; *Ovis aries*; *Panthera leo*; *Panthera pardus*; *Papio ursinus*; *Parahyaena brunnea*; *Paraxerus cepapi*; *Pedetes capensis*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Procavia capensis*; *Raphicerus campestris*; *Raphicerus sharpei* cf.; *Rattus rattus*; *Redunca arundinum*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*; *Thryonomys swinderianus*; *Tragelaphus angasii*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros*. References: Plug (1997c, 2000); Steyn and Nienaber (2000).
- Tiara Shelter** (2114). Taxa: *Canis mesomelas*; *Procavia capensis*. References: Cruz-Uribe and Klein (1981–1983).
- Tierfontein 2, 4A and 7** (2826AA). Taxa: *Antidorcas marsupialis*; *Aonyx capensis*; *Atilax paludinosus*; *Cynictis penicillata*; *Damaliscus pygargus*; *Homo sapiens*; *Hystrix africae australis*; *Orycteropus afer*; *Panthera pardus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*. References: Klein (1979a).
- Tiras** (2613:1634). Taxa: *Canis*; *Lepus*; *Oryx gazella*; *Procavia*. References: Thackeray (1979).
- Tloutle** (2928:2746). Taxa: *Alcelaphus buselaphus*; *Antidorcas australis*; *Antidorcas marsupialis*; *Atilax paludinosus*; *Bos taurus*; *Canis mesomelas*; *Capra hircus*; *Connochaetes gnou*; *Damaliscus pygargus*; *Equus burchellii*; *Hippotragus*; *Homo sapiens*; *Hystrix africae australis*; *Lepus*; *Oreotragus oreotragus*; *Otomys irroratus* cf.; *Panthera pardus*; *Papio ursinus*; *Pedetes capensis*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Xerus inauris*. References: Mitchell (1993); Plug (1993d, 1997b).
- Tortoise Cave** (3218:1821). Taxa: *Atelerix frontalis*; *Bathyergus suillus*; *Canis mesomelas*; *Caracal caracal*; *Felis silvestris*; *Galerella pulverulenta*; *Homo sapiens*; *Hystrix*

*africae australis*; *Ictonyx striatus*; *Mellivora capensis*; *Ovis aries*; *Panthera pardus*; *Papio ursinus*; *Procavia capensis*; *Raphicerus campestris*; *Raphicerus melanotis*; *Sus scrofa*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx*. References: Jerardino *et al.* (2013); Klein and Cruz-Urbe (1987); Pfeiffer (2013).

**Toteng** (2023:2257). Taxa: *Aepyceros melampus*; *Alcelaphus buselaphus* cf.; *Bos taurus*; *Canis lupus* cf.; *Chlorocebus pygerythrus*; *Hippopotamus amphibius*; *Hystrix africae australis*; *Kobus leche* cf.; *Orycteropus afer*; *Otomys angoniensis* cf.; *Ovis aries*; *Panthera leo*; *Pedetes capensis*; *Raphicerus campestris*; *Saccostomus campestris*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tragelaphus spekeii*. References: Robbins *et al.* (2008).

**TP2004-04** (2930:1700). Taxa: *Oryx gazella*. References: Dewar (2007).

**Tsh 1** (2457:3138). Taxa: *Aepyceros melampus*; *Atelrix frontalis*; *Canis mesomelas*; *Connochaetes taurinus*; *Damaliscus lunatus*; *Equus burchellii*; *Giraffa camelopardalis*; *Hippotragus*; *Homo sapiens*; *Hystrix africae australis*; *Ictonyx striatus*; *Phacochoerus africanus*; *Pronolagus*; *Sylvicapra grimmia*; *Thryonomys swinderianus*. References: Plug (1989).

**Tshirululuni** (2301:2955). Taxa: *Acinonyx jubatus* cf.; *Aepyceros melampus*; *Atilax paludinosus*; *Bos taurus*; *Capra hircus*; *Civettictis civetta*; *Connochaetes taurinus* cf.; *Equus burchellii*; *Felis silvestris*; *Giraffa camelopardalis*; *Hippotragus niger* cf.; *Homo sapiens*; *Leptailurus serval*; *Lepus saxatilis*; *Loxodonta africana*; *Oreotragus oreotragus*; *Ovis aries*; *Panthera leo*; *Papio ursinus*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Smutsia temminckii*; *Sylvicapra grimmia*; *Syncerus caffer*; *Taurotragus oryx* cf.; *Tragelaphus angasii* cf.; *Tragelaphus scriptus* cf.; *Tragelaphus strepsiceros*. References: De Wet-Bronner (1995b); Plug (2000).

**Tshisiku Shelter** (2213:2909). Taxa: *Equus burchellii*; *Lepus capensis* cf.; *Pedetes capensis* cf.; *Phacochoerus africanus*. References: Van Doornum (2007).

**Tshitheme** (2309:2958). Taxa: *Aepyceros melampus*; *Bos taurus*; *Equus burchellii*; *Lepus saxatilis*; *Panthera leo*; *Papio ursinus*; *Pronolagus randensis* cf.; *Sylvicapra grimmia*; *Syncerus caffer*. References: De Wet-Bronner (1995a); Plug (2000).

**Tshobwane** (2206:2933). Taxa: *Bos taurus*; *Lepus saxatilis*; *Pedetes capensis*; *Sylvicapra grimmia*. References: Manyanga (2006).

**Tshwane** (2546:2822). Taxa: *Homo sapiens*. References: Pelsner *et al.* (2004/2005).

**Twyfelpoort Shelter** (2837:2734). Taxa: *Alcelaphus*; *Antidorcas marsupialis*; *Canis mesomelas*; *Connochaetes*; *Damaliscus pygargus*; *Equus*; *Hystrix*; *Lepus*; *Oreotragus oreotragus*; *Orycteropus afer*; *Ovis aries*; *Papio*; *Parahyaena brunnea*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca*; *Sylvicapra grimmia*. References: Backwell *et al.* (1996).

**uMgungundlovu** (3131:2832). Taxa: *Bos taurus*; *Cercopithecus*; *Lepus*; *Oreotragus oreotragus*; *Raphicerus campestris*; *Sylvicapra grimmia*. References: Plug and Roodt (1990).

**Umhlatusana** (2948:3045). Taxa: *Aethomys chrysophilus*; *Amblysomus hottentotus*; *Atilax paludinosus*; *Canis*; *Cephalophus natalensis*; *Chlorocebus pygerythrus*; *Chrysospalax villosus*; *Crociodura flavescens*; *Cryptomys hottentotus*; *Dasymys incomtus*; *Dendromys*; *Genetta*; *Georychus capensis*; *Grammomys dolichurus*; *Herpestes ichneumon*; *Hippotragus*; *Homo sapiens*; *Hystrix africae australis* cf.; *Mastomys natalensis*; *Mellivora capensis*; *Mus minutoides*; *Myosorex varius*; *Oreotragus oreotragus*; *Orycteropus afer*; *Otomys irroratus*; *Otomys laminatus*; *Ourebia ourebi*; *Panthera pardus*; *Philantomba monticola*; *Procavia capensis*; *Redunca fulvorufula*; *Rhabdomys pumilio*; *Smutsia temminckii*; *Steatomys*

- pratensis*; *Suncus varilla*; *Syncerus caffer*; *Thryonomys*; *Tragelaphus scriptus*. References: Avery (1991b); Kaplan (1990).
- Umhloti** (2931CA). Taxa: *Homo sapiens*. References: Galloway (1936).
- UmKlaarmaak** (2529BD). Taxa: *Capra hircus*; *Lepus*; *Ovis aries*. References: Nelson (2008, 2009).
- Umuab** (2110:1430). Taxa: *Pronolagus randensis*; *Suricata suricatta*. References: Van Neer and Breunig (1999).
- Uri Hauchub 4** (2515). Taxa: *Panthera pardus*. References: Cruz-Urbe and Klein (1981–1983).
- Vaalhoek** (2835:1705). Other names: /hei-/khomas. Taxa: *Bos taurus*; *Canis mesomelas*; *Capra hircus*; *Caracal caracal* cf.; *Felis silvestris*; *Galerella pulverulenta*; *Oreotragus oreotragus*; *Ovis aries*; *Procavia capensis*; *Pronolagus rupestris*; *Raphicerus campestris*. References: Webley (2001b).
- Van Zyl's Rus Shelter** (3130:2435). Taxa: *Antidorcas australis*; *Canis mesomelas*; *Capra hircus*; *Connochaetes gnou*; *Damaliscus pygargus*; *Equus quagga*; *Ovis aries*; *Papio ursinus*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*. References: Plug (1999b); Plug and Sampson (1996).
- Velddrif** (3247:1811). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Ventershoek** (2927CA). Taxa: *Antidorcas marsupialis*; *Aonyx capensis*; *Canis*; *Cynictis penicillata*; *Damaliscus pygargus*; *Equus*; *Felis silvestris*; *Oreotragus oreotragus*; *Pelea capreolus*; *Phacochoerus africanus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca arundinum*; *Redunca fulvorufula*; *Taurotragus oryx*; *Vulpes chama*. References: Klein (1979a).
- Village 16** (2229). Taxa: *Bos taurus*; *Lepus saxatilis*; *Pedetes capensis*; *Procavia capensis*. References: Manyanga (2006).
- Vlaeberg** (3306:1800). Taxa: *Bos taurus*; *Procavia capensis*. References: Smith *et al.* (1991).
- Vlermuisgat Cave** (3101:2219). Taxa: *Antidorcas marsupialis*; *Canis mesomelas*; *Connochaetes gnou*; *Crocidura*; *Cynictis penicillata*; *Equus zebra*; *Felis nigripes*; *Galerella sanguinea*; *Gerbilliscus leucogaster*; *Hystrix africae australis*; *Lepus capensis*; *Oreotragus oreotragus*; *Ovis aries*; *Pedetes capensis*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*; *Saccostomus campestris*; *Sylvicapra grimmia*; *Xerus inauris*. References: Badenhorst *et al.* (2015).
- Voëlvlei** (3324:1904). Taxa: *Alcelaphus buselaphus*; *Bathyergus suillus*; *Caracal caracal*; *Elephantulus*; *Felis silvestris*; *Hystrix africae australis*; *Oreotragus oreotragus*; *Panthera pardus*; *Procavia capensis*; *Raphicerus*. References: Morris *et al.* (2004/2005); Smith *et al.* (1991).
- Volstruisfontein** (3124). Taxa: *Antidorcas australis*; *Atilax paludinosus*; *Bos taurus*; *Canis mesomelas*; *Connochaetes gnou*; *Damaliscus pygargus*; *Equus quagga*; *Galerella*; *Ictonyx striatus*; *Ovis aries*; *Parahyaena brunnea*; *Procavia capensis*; *Raphicerus campestris*; *Suricata suricatta*; *Taurotragus oryx*; *Vulpes chama*. References: Plug (1999b); Plug and Sampson (1996).
- VR001**. See Reception Shelter.
- VR005**. See Buzz Shelter.
- Vredenburg** (3254:1759). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Vungu Vungu** (1755:1940). Taxa: *Hippopotamus amphibius*. References: Sandelowsky (1979).
- Vygeboom** (3315:2537). Taxa: *Homo sapiens*. References: Pearce (2008).
- Waterbakke** (3124:1757). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Watervalrivier** (3222:1857). Taxa: *Homo sapiens*. References: Pfeiffer (2013).



- Welgegund** (2547:2754). Taxa: *Homo sapiens*. References: De Villiers (1972b).
- Welgeluk Shelter** (3259:2631). Taxa: *Homo sapiens*. References: Pearce (2008).
- White Paintings Rock Shelter** (1825:2130). Taxa: *Aepyceros melampus*; *Caracal caracal* cf.; *Chlorocebus aethiops*; *Connochaetes taurinus*; *Crocidura hirta* cf.; *Equus burchellii*; *Felis silvestris*; *Fukomys damarensis*; *Genetta*; *Gerbilliscus leucogaster*; *Gerbillurus paeba*; *Giraffa camelopardalis*; *Hippotragus equinus* cf.; *Hystrix africae australis*; *Kobus leche* cf.; *Lepus*; *Mellivora capensis*; *Orycteropus afer*; *Otocyon megalotis*; *Otomys angoniensis* cf.; *Ovis aries*; *Panthera pardus*; *Pedetes capensis*; *Phacochoerus africanus*; *Potamochoerus larvatus*; *Raphicerus campestris*; *Redunca arundinum* cf.; *Saccostomus campestris*; *Sylvicapra grimmia*; *Taurotragus oryx*; *Tragelaphus scriptus*; *Tragelaphus strepsiceros*. References: Robbins (1990); Robbins *et al.* (2000).
- Widcome** (3320:2656). Taxa: *Homo sapiens*. References: Pearce (2008).
- Wildebeestfontein** (2627:2909). Taxa: *Bos taurus*; *Canis lupus*; *Gerbilliscus* cf.; *Homo sapiens*; *Sylvicapra grimmia*. References: Plug (1979b).
- Wilton Cave** (3322:2618). Taxa: *Homo sapiens*. References: Pearce (2008).
- Wilton Large Rock Shelter** (3319:2608). Taxa: *Bos taurus*; *Dendromus mesomelas*; *Homo sapiens*; *Loxodonta africana*; *Pelea capreolus*; *Potamochoerus larvatus*. References: Brain (1981); Pearce (2008).
- Witklip** (3255:1759). Taxa: *Bathyergus suillus*; *Caracal caracal*; *Felis silvestris*; *Galerella pulverulenta*; *Hystrix africae australis*; *Mellivora capensis*; *Raphicerus campestris*; *Sylvicapra grimmia*; *Syncerus caffer*. References: Smith *et al.* (1991).
- Witkrans Cave** (2736:2436). Taxa: *Alcelaphus caama?*; *Atilax paludinosus*; *Damaliscus pygargus?*; *Equus burchellii*; *Hippotragus equinus?*; *Papio ursinus*; *Phacochoerus*; *Procavia capensis*; *Raphicerus campestris*; *Redunca fulvorufula*. References: Davis (1961); Dusseldorp *et al.* (2013); Humphreys (1978); McCrossin (1992); Meester (1961a).
- Witputs North** (2716). Taxa: *Ovis aries*; *Procavia capensis*. References: Cruz-Urbe and Klein (1981–1983).
- Wonderwerk** (2751:2333). Taxa: *Antidorcas marsupialis*; *Crocidura cyanea*; *Crocidura flavescens*; *Crocidura fuscomurina*; *Crocidura hirta*; *Cryptomys hottentotus*; *Dendromus melanotis*; *Desmodillus auricularis*; *Equus capensis*; *Felis silvestris*; *Gerbilliscus*; *Gerbillurus paeba*; *Graphiurus murinus*; *Hippotragus equinus*; *Hystrix africae australis*; *Kobus ellipsiprymnus*; *Malacothrix typica*; *Micaelamys namaquensis*; *Miniopterus natalensis*; *Mus indutus*; *Mus minutoides*; *Myosorex varius*; *Mystromys albicaudatus*; *Neoromicia capensis*; *Oreotragus oreotragus*; *Orycteropus afer*; *Otomys angoniensis* cf.; *Otomys irroratus*; *Papio ursinus*; *Phacochoerus africanus*; *Raphicerus campestris*; *Redunca*; *Rhabdomys pumilio*; *Rhinolophus capensis*; *Rhinolophus clivosus*; *Saccostomus campestris*; *Scotophilus nigrita*; *Steatomys krebsii*; *Suncus lixus*; *Suncus varilla*; *Sylvicapra grimmia*; *Syncerus caffer*; *Tadarida aegyptiaca*; *Taurotragus oryx*; *Thallomys paedulcus*; *Zelotomys woosnami*. References: Avery (1981, 1995b, 2007); Brink *et al.* (2015b, 2016); Fernandez-Jalvo and Avery (2015); Klein (1988); Malan and Cooke (1941); Malan and Wells (1943); Thackeray (1984, 2015); Wells *et al.* (1942); Vrba (1973); Wadley (2015).
- Wosi** (2854:3102). Taxa: *Aepyceros melampus*; *Aonyx capensis*; *Atilax paludinosus*; *Bos taurus*; *Canis lupus*; *Canis mesomelas*; *Capra hircus*; *Caracal caracal*; *Cephalophus natalensis*; *Chlorocebus aethiops*; *Connochaetes taurinus*; *Equus burchellii*; *Felis silvestris*; *Genetta genetta*; *Hippopotamus amphibius*; *Homo sapiens*; *Hystrix africae australis*; *Loxodonta africana*; *Orycteropus afer*; *Ovis aries*; *Papio ursinus*; *Phacochoerus africanus*; *Philantomba monticola*; *Potamochoerus larvatus*; *Redunca arundinum*; *Redunca fulvorufula*; *Sylvicapra*

- grimmia*; *Thryonomys swinderianus*; *Tragelaphus scriptus*. References: Arnold (2008); Morris (1994); Voigt and Peters (1994a).
- Xaro** (1821). Taxa: *Canis lupus* cf.; *Equus quagga*; *Hippopotamus amphibius* cf.; *Hydrictis maculicollis*; *Kobus leche*; *Ovis aries*; *Tragelaphus spekeii*. References: Van Zyl et al. (2013).
- Ysterfontein** (3320:1809). Taxa: *Homo sapiens*. References: Pfeiffer (2013).
- Zaayfontein** (3040:2520). Taxa: *Antidorcas marsupialis*; *Raphicerus campestris*; *Vulpes chama* cf. References: Klein (1979a).
- Zais** (2401:1608). Taxa: *Antidorcas australis*; *Oreotragus oreotragus*; *Papio ursinus*; *Procavia capensis*; *Raphicerus campestris*. References: Cruz-Urbe and Klein (1981–1983).
- Zebrarivier** (2431:1716). Taxa: *Atelerix frontalis*; *Crocidura cyanea*; *Desmodillus auricularis*; *Elephantulus rupestris* cf.; *Equus*; *Gerbilliscus brantsii* cf.; *Gerbillurus paeba*; *Homo sapiens*; *Macroscelides proboscideus*; *Micaelamys namaquensis*; *Mus indutus*; *Neoromicia capensis*; *Oreotragus oreotragus*; *Otomys irroratus* cf.; *Parotomys littledalei* cf.; *Petromus typicus*; *Petromyscus collinus*; *Procavia capensis*; *Raphicerus campestris*; *Rhabdomys pumilio*; *Rhinolophus capensis*; *Saccostomus campestris*; *Steatomys parvus*; *Suncus varilla*. References: Avery (1984b); Broom (1928); Cruz-Urbe and Klein (1981–1983).
- Zoovoorbij** (2839:2101). Taxa: *Crocidura cyanea*; *Crocidura hirta*; *Cryptomys hottentotus*; *Desmodillus auricularis*; *Elephantulus*; *Gerbilliscus brantsii* cf.; *Gerbillurus paeba*; *Graphiurus murinus*; *Macroscelides proboscideus*; *Malacothrix typica*; *Micaelamys namaquensis*; *Miniopterus schreibersii*; *Mus*; *Parotomys brantsii*; *Petromyscus collinus*; *Rhabdomys pumilio*; *Rhinolophus fumigatus* cf.; *Saccostomus campestris*; *Thallomys paedulus*; *Zelotomys woosnami*. References: Avery (unpublished); Smith (1995).