**Supplementary Table S8.** Taxonomic list of large mammal species at Sterkfontein. Integrated data from Hanon et al. (2019); Kibii (2004); McKee (1991); O'Regan & Reynolds (2009); Pickering et al. (2004); Reynolds & Kibii (2011); Turner (1997); Vrba (1974a); Vrba (1974b)

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Order** | **Family** | **Tribe** | **Taxon** | **JC** | **SB** | **Mb4** | **Mb5 E** | **Mb5 W** | **StW53** |
| Primate  | Hominidae |   | *Australopithecus africanus* |   |   | X |   |   |  X |
|   |  |  | *Australopithecus* sp. | X | X | X |  |  |   |
|   |  |  | *Paranthropus robustus* |  |  |  | X |  |   |
|   |  |  | *Homo* sp. |  |  |  |  | X |  |
|   | Cercopithecidae  | *Cercopithecoides williamsi*  |  | X | X |  |  |   |
|   |  |  | *Papio hamadryas robinsoni* |  |  | X |  |  |   |
|   |  |  | *Papio izodi* | X | X | X |  |  |   |
|   |  |  | *Papio ingens* |  |  | X |  |  |   |
|   |  |  | *Parapapio jonesi*  | X | X | X |  |  |   |
|   |  |  | *Parapapio broomi* | X | X | X |  |  |   |
|   |  |  | *Parapapio whitei* |  |  | X |  |  |   |
|   |   |   | *Theropithecus oswaldi* |   |   |   | X |   | X |
| Carnivora | Canidae  |   | *Canis mesomelas* | X |   | X |   | X | X |
|   |  |  | *Canis brevirostris* |  |  | X |  |  |   |
|   |  |  | *Canis antiquus* |  |  | X |  |  |   |
|   |  |  | *Canis* sp. |  |  |  | X |  |   |
|   |  |  | *Vulpes chama* | X |  |  |  |  |   |
|   |  |  | *Nyctereutes terblanchei* |  |  |  |  | X |   |
|   | Felidae  |  | *Homotherium latidens* | X |  | X |  |  |   |
|   |  |  | *Homotherium crenatidens* |  |  | X |  |  |   |
|   |  |  | *Panthera pardus* | X | X | X |  |  |   |
|   |  |  | *Panthera leo* | X | X | X | X | X |   |
|   |  |  | *Panthera* sp. |  |  |  |  |  | X |
|   |  |  | *Acynonix jubatus* |  | X |  |  |  |   |
|   |  |  | *Caracal caracal* | X | X |  |  |  |   |
|   |  |  | *Dinofelis barlowi* |  | X | X |  | X |   |
|   |  |  | *Megantereon cultridens* |  | X | X |  |  |   |
|   | Hyaenidae |  | *Chasmaporthetes nitidula* | X | X | X |  |  |   |
|   |  |  | *Chasmaporthetes silberbergi* | X | X | X |  |  |   |
|   |  |  | *Chasmaporthetes* sp. | X |  | X |  |  | X |
|   |  |  | *Crocuta crocuta* |  |  | X |  | X |   |
|   |  |  | *Pachycrocuta brevirostris* |  |  | X | X |  |   |
|   |  |  | *Parahyaenna brunnea* |  |  | X |  | X |   |
|   |   |   | *Proteles* sp. |   |   |   |   | X |   |
| Artiodactyla  | Bovidae  | Alcelaphini  | *Connochaetes taurinus* | X |   |   |   |   |   |
|   |  |  | *Connochaetes* sp. |  |  | X |  |  |   |
|   |  |  | *Megalotragus* sp. |  |  | X |  |  |   |
|   |  |  | *Damaliscus parmularius* |  |  | X |  |  |   |
|   |  |  | *Damaliscus* sp. |  |  |  | X | X | X |
|   |  |  | *Parmularius* sp.  |  |  | X |  |  |   |
|   |  |  | Alcelaphini indet. |  |  |  |  | X | X |
|   |  | Antilopini | *Antidorcas recki* |  |  | X |  |  |   |
|   |  |  | *Antidorcas bondi* |  |  | X |  |  |   |
|   |  |  | *Antidorcas* sp. |  |  |  | X | X |   |
|   |  |  | *Gazella gracilior*  |  |  |  |  |  | X |
|   |  |  | *Gazella* sp.  |  |  | X |  |  |   |
|   |  | Aepycerotini | *Aepyceros melampus* |  |  | X |  |  |   |
|   |  |  | *Aepyceros* sp. |  |  |  |  | X |   |
|   |  | Neotragini | *Raphicerus* sp. |  |  |  | X | X |   |
|   |  | Ovicaprini  | *Makapania broomi* | X | X | X |  |  | X |
|   |  |  | *Makapania* sp. |  |  | X |  |  |   |
|   |  | Bovini | *Syncerus* sp. | X |  | X |  |  |   |
|   |  | Hippotragini | *Hippotragus equinus*  |  |  | X |  |  |   |
|   |  |  | *Hippotragus cookei* |  |  | X |  |  |   |
|   |  |  | *Hippotragus* sp. | X |  |  |  |  |   |
|   |  | Reduncini | *Redunca arundinum* |  |  | X |  |  |   |
|   |  |  | *Redunca darti* |  |  | X |  | X |   |
|   |  |  | *Redunca* sp. | X |  |  |  |  |   |
|   |  | Tragelaphini | *Tragelaphus strepsiceros* |  |  | X |  |  |   |
|   |  |  | *Tragelaphus angasi* |  |  | X |  |  |   |
|   |  |  | *Tragelaphus* sp. |  |  |  | X |  |   |
|   |  |  | Tragelaphini indet. | X |  |  |  | X |   |
|   |  | Peleini  | *Pelea capreolus*  |  |  | X |  |  |   |
|   |  | Cephalophini | *Oreotragus major* |  |  | X |  |  |   |
|   |  |  | *Oreotragus* sp. |  |  |  | X |  |   |
|   | Suidae  |  | *Potamochoerus porcus* | X |  |  |  |  |   |
|   |  |  | *Metridiochoerus modestus* |  |  |  | X |  |   |
|   |  |  | *Metridiochoerus* sp. |  |  | X |  |  |   |
|   |  |  | *Phacochoerus aethiopicus* |  |  |  |  | X |   |
|   |   |   | *Phacochoerus africanus* |   |   |   |   | X |   |
| Perissodactyla | Equidae |   | *Equus capensis* |   |   | X |   |   |   |
|   |  |  | *Equus* sp. | X |  |  | X | X | X |
|   |   |   | *Hipparion lybicum* |   |   | X |   |   |   |
| Proboscidea  | Elephantidae  |   | *Elephas recki* |   |   | X |   |   |   |

\* JC = Jakovec Cavern, SB = Silberberg Grotto, Mb5 E = Member 5 East, Mb5 W = Member 5 West, StW53 = StW53 Infill

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