

**Table 7. Representative species of mammalian orders used in this study**

Order	Species
Primates	<i>Homo Sapiens</i> (database)
Dermoptera	<i>Cynocephalus variegatus</i>
Scandentia	<i>Tupaia belangeri</i>
Rodentia	<i>Mus musculus</i> (database)
	<i>Rattus norvegicus</i> (database)
Lagomorpha	<i>Oryctolagus cuniculus</i>
	<i>Oryctolagus cuniculus</i> (database)
Cetartiodactyla	<i>Bos taurus</i>
	<i>Bos taurus</i> (database)
	<i>Sus sp.</i>
Perissodactyla	<i>Equus sp.</i>
Carnivora	<i>Felis sp.</i>
	<i>Canis familiaris</i> (database)
Chiroptera	<i>Pipistrellus abramus</i>
	<i>Cynopterus brachyotis</i>
	<i>Pteropus dasymallus</i>
Eulipotyphla	<i>Atelerix albiventris</i>
	<i>Sorex sp.</i>
	<i>Mogera wogura</i>
Xenarthra	<i>Dasybus novemcinctus</i>
	<i>Dasybus novemcinctus</i> (database)
	<i>Myrmecophaga tridacctyla</i>
	<i>Choloepus didactylus</i>
Proboscidea	<i>Loxodonta africana</i>
	<i>Loxodonta africana</i> (database)
Sirenia	<i>Trichechus manatus</i>
Hyracoidea	<i>Procavia capensis</i>
Afrosoricida	<i>Echinops telfairi</i>
Marsupialia	<i>Monodelphis domestica</i> (database)

(Database) indicates the species for which we used database sequences.