

Supplementary Table 1 PCR detection of mammarenavirus cDNA in Angolan small mammals

Family	Genus	Species	Capture Site	Longitude	Latitude	Altitude	Arenavirus Positive	Individuals Tested	Arenavirus Prevalence in % [95% CI]
Bathyergidae	<i>Fukomys</i>		Hombe	14.77175	-14.90245	1261	0	1	-
			Tundavala	13.40352	-14.81098	2283	0	1	-
Gliridae	<i>Graphiurus</i>		Hombe	14.77175	-14.90245	1261	0	2	-
			Tundavala	13.40352	-14.81098	2283	0	1	-
Macroscelididae	<i>Elephantulus</i>		Caraculo	12.651958	-15.027038	610	0	3	-
			Tundavala	13.40352	-14.81098	2283	0	6	-
Muridae	<i>Aethomys</i>		Kumbira	14.29293	-11.15439	881	0	14	-
	<i>Dendromus</i>		20 km SW of Cassongue	14.87526	-11.91103	1752	0	2	-
	<i>Gerbilliscus</i>		Arco oasis	12.064888	-15.768228	43	0	5	-
			Bicuar National Park	14.83968	-15.10135	1242	0	6	-
			Hombe	14.77175	-14.90245	1261	0	1	-
			Tundavala	13.40352	-14.81098	2283	0	13	-
	<i>Hylomyscus</i>		20 km SW of Cassongue	14.87526	-11.91103	1752	0	3	-
	<i>Lophuromys</i>		Kumbira	14.29293	-11.15439	881	0	12	-
			20 km SW of Cassongue	14.87526	-11.91103	1752	0	2	-
	<i>Mastomys</i>	<i>angolensis</i>	20 km SW of Cassongue	14.87526	-11.91103	1752	0	17	-
	<i>Mastomys</i>	<i>natalensis</i>	Arco oasis	12.064888	-15.768228	43	0	1	-
			Bibala	13.35047	-14.75923	912	0	7	-
			Bicuar National Park	14.83968	-15.10135	1242	1	9	11.1 [0.6-44.4]
			Conda	14.31559	-11.101137	925	0	12	-
			Hombe	14.77175	-14.90245	1261	0	30	-
			20 km SW of Cassongue	14.87526	-11.91103	1752	0	1	-
			Tundavala	13.40352	-14.81098	2283	0	34	-
	<i>Micaelamys</i>	<i>namaquensis</i>	Arco oasis	12.064888	-15.768228	43	0	10	-
			Bibala	13.35047	-14.75923	912	6	11	54.5 [26.5-80]
			Caraculo	12.651958	-15.027038	610	0	3	-
			20 km SW of Cassongue	14.87526	-11.91103	1752	0	14	-
			Tundavala	13.40352	-14.81098	2283	15	37	40.5 [25.4-56.8]
	<i>Mus</i>		ISCED Lubango	13.48478	-14.91724	1807	0	1	-
			Kumbira	14.29293	-11.15439	881	0	7	-
			20 km SW of Cassongue*	14.87526	-11.91103	1752	0	4	-
	<i>Mus</i>	<i>triton</i>	20 km SW of Cassongue	14.87526	-11.91103	1752	2	6	33.33 [6.3-72.9]
	<i>Petromyscus</i>		Caraculo	12.651958	-15.027038	610	0	2	-
	<i>Rattus</i>		Conda	14.31559	-11.101137	925	0	1	-
			Kumbira	14.29293	-11.15439	881	0	4	-
	<i>Rhabdomys</i>		Tundavala	13.40352	-14.81098	2283	0	3	-
	<i>Steatomys</i>		Tundavala	13.40352	-14.81098	2283	0	1	-
	<i>Thallomys</i>		Caraculo	12.651958	-15.027038	610	0	1	-
			Hombe	14.77175	-14.90245	1261	0	1	-
Soricidae	<i>Crociodura</i>		20 km SW of Cassongue	14.87526	-11.91103	1752	0	1	-
Total							24	290	8.3 [5.4-12]

* 2 *Mus cf. kasaicus*, 1 *Mus minutoides* (sensu Bryja *et al.* [65]; *cyt b* analysis) and 1 *Nannomys sp. indet.* (assumption based on morphology)