

Appendix Table. Lyssavirus and WCBV-neutralizing antibody detection in bat tissues, Kenya, 2006–2007\*

Location	Species	Tissue samples, no. positive/no. tested		
		Brains†	Oral swab‡	Serum§
1	<i>Miniopterus</i> spp.	0/155	0/110	33/125
	<i>Rhinolophus</i> spp.	0/31	0/24	0/16
	<i>Rousettus aegyptiacus</i>	0/76	0/75	0/76
2	<i>Hipposideros ruber</i>	0/4	–	0/3
	<i>Rhinolophus</i> spp.	0/1	0/1	0/1
	<i>Rousettus aegyptiacus</i>	0/56	0/54	0/54
3	<i>Chaerophon pumilus</i>	0/8	0/8	0/8
	<i>Eidolon helvum</i>	0/18	0/17	0/18
	<i>Epomophorus labiatus</i>	0/6	0/6	0/5
4	<i>Chaerophon pumilus</i>	0/3	–	0/4
	<i>Chaerophon</i> spp.	0/8	–	0/8
5	<i>Eidolon helvum</i>	0/86	0/86	0/79
6	<i>Hipposideros ruber</i>	0/2	–	0/2
	<i>Lissonycteris angolensis</i>	0/10	–	0/11
	<i>Miniopterus inflatus</i>	0/12	–	0/11
7	<i>Chaerophon</i> spp.	0/17	–	0/16
	<i>Neoromicia tenuipinnis</i>	0/4	–	0/4
8	<i>Miniopterus</i> spp.	0/47	0/50	9/47
	<i>Rhinolophus hildebrandtii</i>	0/1	0/1	0/1
	<i>Rhinolophus landeri</i>	0/6	0/6	0/4
	<i>Rhinolophus</i> spp.	0/1	0/1	0/1
9	<i>Rhinolophus landeri</i>	0/9	0/8	0/6
10	<i>Otomops martiensseni</i>	0/19	–	0/19
11	<i>Pipistrellus</i> spp.	0/1	–	0/1
	<i>Rhinolophus</i> spp.	0/6	–	0/6
12	<i>Epomophorus wahlbergi</i>	0/3	–	0/3
	<i>Epomophorus labiatus</i>	0/1	–	–
13	<i>Miniopterus africanus</i>	0/29	0/31	5/29
	<i>Rhinolophus huldebrandtii</i>	0/21	0/16	0/19
	<i>Rhinolophus landeri</i>	0/2	0/2	0/2
	<i>Rhinolophus</i> spp.	0/4	0/4	0/4
14	<i>Pipistrellus</i> spp.	0/1	0/1	0/1
15	<i>Chaerophon pumilus</i>	0/13	0/13	0/12
	<i>Epomophorus wahlbergi</i>	0/2	0/2	0/2
	<i>Nycteris</i> spp.	0/1	–	0/1
	<i>Neoromicia</i> spp.	0/2	0/2	0/2
16	<i>Coleura afra</i>	0/12	0/12	0/13
	<i>Rhinolophus landeri</i>	0/1	0/1	0/1
	<i>Rhinolophus</i> spp.	0/15	0/13	0/14
17	<i>Epomophorus wahlbergi</i>	0/7	0/8	0/8
	<i>Nycteris</i> spp.	0/1	0/1	0/1
	<i>Pipistrellus</i> spp.	0/2	0/2	0/1
18	<i>Chaerophon pumilus</i>	0/6	–	0/6
	<i>Coleura afra</i>	0/18	–	0/2
	<i>Taphozous</i> spp.	0/2	–	0/2
19	<i>Cardioderma cor</i>	0/12	–	0/11
	Species unidentified	0/4	–	0/4
20	<i>Coleura afra</i>	0/5	0/2	0/1
	<i>Hipposideros commersoni</i>	0/6	0/4	0/6
	<i>Miniopterus minor</i>	0/134	0/120	29/112
	<i>Nycteris hispida</i>	0/4	0/4	0/4
	<i>Rhinolophus</i> spp.	0/1	–	–
	<i>Rousettus aegyptiacus</i>	0/107	0/106	0/93
	<i>Trienops persicus</i>	0/16	0/18	0/12
21	<i>Coleura afra</i>	0/1	–	0/1
	<i>Hipposideros commersoni</i>	0/10	–	0/10
	<i>Rhinolophus</i> spp.	0/2	–	0/2
	<i>Taphozous hildegarde</i>	0/3	–	0/2
22	<i>Cardioderma cor</i>	0/14	–	0/13
23	<i>Pipistrellus</i> spp.	0/1	–	0/1
	<i>Rousettus aegyptiacus</i>	0/106	0/117	0/116
	<i>Scotophilus</i> spp.	0/1	–	0/1
24	<i>Eidolon helvum</i>	0/5	0/5	0/5
25	<i>Chaerophon</i> spp.	0/20	–	0/19
Total		0/1,182	0/931	76/1,062

\*WCBV, West Caucasian bat virus.

†Both the direct fluorescent antibody test and the mouse inoculation test were used for 487 samples; the direct fluorescent antibody test was used only for the remaining 695 samples.

‡Oral swabs tested by nested reverse transcription-PCR.

§Tested by rapid fluorescent focus inhibition test for WCBV-neutralizing antibody.