

Table S1. Description of the samples from Ceará state, Brazil, and results of the viral screening of viruses of health importance.

Sample ID	Species	Municipality	Sampling Year	FID	BP	Tissue	PanLYSSAV	PanRhabV	PanCoV	PanFLAVIV	PanFluA	PanPMV
202	<i>Molossus molossus</i>	Fortaleza	2023	Positive	Positive	CNS	+	+	-	-	-	-
						Liver	-	-	-	-	-	-
						Anal Swab	-	-	-	-	-	-
						Oral Swab	-	-	-	-	-	-
						GIT	-	-	-	-	-	-
						Kidney	-	-	-	-	-	-
						Fetus	-	-	-	-	-	-
214	<i>Eumops perotis</i>	Sobral	2023	Negative	Negative	CNS	-	-	-	-	-	-
						Liver	-	-	-	-	-	-
						Anal Swab	-	-	-	-	-	-
						Oral Swab	-	-	-	-	-	-
						GIT	-	-	-	-	-	-
						Kidney	-	-	-	-	-	-
						Fetus	-	-	-	-	-	-
225	<i>Molossus molossus</i>	Sobral	2023	Inconclusive	Negative	CNS	-	-	-	-	-	-
						Liver	-	-	-	-	-	-
						Anal Swab	-	-	-	-	-	-
						Oral Swab	-	-	-	-	-	-
						GIT	-	-	-	-	-	-
						Kidney	-	-	-	-	-	-
						Fetus	-	-	-	-	-	-
						CNS	-	-	-	-	-	-

251	<i>Molossus molossus</i>	Quixeré	2023	Negative	Negative	Liver	-	-	-	-	-	-
						Anal Swab	-	-	-	-	-	-
						Oral Swab	-	-	-	-	-	-
						GIT	-	-	-	-	-	-
						Kidney	-	-	-	-	-	-
						Placenta	-	-	-	-	-	-
						Fetus	-	-	-	-	-	-
321	<i>Desmodus rotundus</i>	Russas	2023	Positive	Positive	CNS	+	+	-	-	-	-
						Liver	-	-	-	-	-	-
						Anal Swab	-	-	-	-	-	-
						Oral Swab	-	-	-	-	-	-
						GIT	-	-	-	-	-	-
						Kidney	+	+	-	-	-	-
						Fetus	+	+	-	-	-	-
334	<i>Molossus molossus</i>	Limoeiro do Norte	2023	Negative	Negative	CNS	-	-	-	-	-	-
						Liver	-	-	-	-	-	-
						Anal Swab	-	-	-	-	-	-
						Oral Swab	-	-	-	-	-	-
						GIT	-	-	-	-	-	-
						Kidney	-	-	-	-	-	-
						Fetus	-	-	-	-	-	-
359	<i>Eumops perotis</i>	Quixeré	2023	Positive	Positive	CNS	+	+	-	-	-	-
						Liver	-	-	-	-	-	-
						Anal Swab	-	-	-	-	-	-
						Oral Swab	-	-	-	-	-	-

398	<i>Molossus molossus</i>	Limoeiro do Norte	2023	Inconclusive	Negative	GIT	-	-	-	-	-	-
						Kidney	-	-	-	-	-	-
						Fetus	-	-	-	-	-	-
						CNS	-	-	-	-	-	-
						Liver	-	-	-	-	-	-
						Anal Swab	-	-	-	-	-	-
						Oral Swab	-	-	-	-	-	-
						GIT	-	-	-	-	-	-
						Kidney	-	-	-	-	-	-
						Fetus	-	-	-	-	-	-
504	<i>Artibeus lituratus</i>	Sobral	2023	Negative	Negative	CNS	-	-	-	-	-	-
						Liver	-	-	-	+	-	-
						Anal Swab	-	-	-	-	-	-
						Oral Swab	-	-	-	-	-	-
						GIT	-	-	-	-	-	-
						Kidney	-	-	-	-	-	-
						Placenta	-	-	-	-	-	-
						Fetus	-	-	-	-	-	-
						CNS	+	+	-	-	-	-
						Liver	-	-	-	-	-	-
24	<i>Molossus molossus</i>	Brejo Santo	2024	Positive	Not performed	Anal Swab	+	+	-	-	-	-
						Oral Swab	-	-	-	-	-	-
						GIT	-	-	-	-	-	-
						Kidney	-	-	-	-	-	-
						Fetus	-	-	-	-	-	-
						CNS	+	+	-	-	-	-

27	<i>Molossus molossus</i>	Alto Santo	2024	Positive	Not performed	Liver	-	-	-	-	-	-
						Anal Swab	-	-	-	-	-	-
						Oral Swab	-	-	-	-	-	-
						GIT	-	-	-	-	-	-
						Kidney	-	-	-	-	-	-
						Fetus	-	-	-	-	-	-

FID: detection of rabies using direct immunofluorescence

MIT: detection of rabies using mouse intracerebral inoculation

PanLYSSAV: PCR result for Pan-Lyssavirus

PanRhabV: PCR result for Pan-Rhabdovirus

PanCoV: PCR result for Pan-Coronavirus

PanFLAVIV: PCR result for Pan-Flavivirus

PanFluA: PCR result for Pan-Influenza A

PanPMV: PCR result for Pan-Paramixovirus