Table S5. Genbank acession codes of viral sequences produced in this work

Virus	Sample ID	Species	Tissue	Biosample	SRA	Output file / sequencing platform	Lenght (nt)
Lyssavirus rabies	321	*Desmodus rotundus*	CNS	SAMN53524318	SRR36385191	Fastq / RNA-Seq full genome	11922
					SRR36253825	BAM / RNA-Seq	11922
			GIT	SAMN53524319	SRR36253824	BAM / RNA-Seq	11922
				SAMN53795949	SRR36365193	BAM / Illumina Viral Surveillance Panel v2	7863
			Kidney	SAMN53524320	SRR36384303	Fastq / Sanger sequencing Nucleoprotein gene	554
					SRR36384314	Fastq / Sanger sequencing Polymerase gene	218
					SRR36253822	BAM / RNA-Seq	9914
			Fetus	SAMN53524321	SRR36384302	Fastq / Sanger sequencing Nucleoprotein gene	568
					SRR36384313	Fastq / Sanger sequencing Polymerase gene	216
					SRR36253821	BAM / RNA-Seq	1189
				SAMN53795950	SRR36365192	BAM / Illumina Viral Surveillance Panel v2	2948
	359	*Molossus molossus*	CNS	SAMN53524322	SRR36384309	Fastq / Sanger sequencing Nucleoprotein gene	576
					SRR36384304	Fastq / Sanger sequencing Polymerase gene	219
					SRR36385190	Fastq / RNA-Seq full genome	11906
					SRR36253820	BAM / RNA-Seq	11906
			GIT	SAMN53524323	SRR36253819	BAM / RNA-Seq	611
	202	*Molossus molossus*	CNS	SAMN53524325	SRR36384310	Fastq / Sanger sequencing Nucleoprotein gene	568
					SRR36384305	Fastq / Sanger sequencing Polymerase gene	219
					SRR36385189	Fastq / RNA-Seq full genome	11927
					SRR36253818	BAM / RNA-Seq	11927
			GIT	SAMN53524326	SRR36253817	BAM / RNA-Seq	815
	24	*Molossus molossus*	CNS	SAMN53524328	SRR36384301	Fastq / Sanger sequencing Nucleoprotein gene	576
					SRR36384308	Fastq / Sanger sequencing Polymerase	216
					SRR36385188	Fastq / RNA-Seq full genome	11905
	27	*Molossus molossus*	CNS	SAMN53524328	SRR36384311	Fastq / Sanger sequencing Nucleoprotein gene	574
					SRR36384306	Fastq / Sanger sequencing Polymerase gene	219
					SRR36385187	Fastq / RNA-Seq full genome	11905
	Pool11	*Molossus molossus*	CNS	SAMN53524328	SRR36253816	BAM / RNA-Seq	11905
	Pool12	*Molossus molossus*	GIT	SAMN53524329	SRR36253815	BAM / RNA-Seq	2875
	24	*Molossus molossus*	Anal Swab	SAMN53524330	SRR36384312	Fastq / Sanger sequencing Nucleoprotein gene	570
					SRR36384307	Fastq / Sanger sequencing Polymerase gene	218

					SRR36253823	BAM / RNA-Seq	8555
Adeno-associated virus	321	*Desmodus rotundus*	CNS	SAMN53697126	SRR36330080	BAM / RNA-Seq	421
			GIT	SAMN53697127	SRR36384661	Fastq / Sanger sequencing	398
					SRR36330079	BAM / RNA-Seq	2731
			Kidney	SAMN53697128	SRR36384660	Fastq / Sanger sequencing	318
					SRR36330078	BAM / RNA-Seq	810
			Fetus	SAMN53697129	SRR36330077	BAM / RNA-Seq	527
Hepatovirus	Pool12	*Molossus molossus*	GIT	SAMN53697130	SRR36330076	BAM / RNA-Seq	135
	Pool14	*Molossus molossus*	Fetus	SAMN53697131	SRR36330075	BAM / RNA-Seq	4204
Human papillomavirus	Pool6	*Eumops perotis / Molossus molossus*	GIT	SAMN53697132	SRR36330074	BAM / RNA-Seq	7761
Mammalian orthoreovirus	321	*Desmodus rotundus*	GIT	SAMN53697133	SRR36332060	BAM / RNA-Seq L1 segment	2267
					SRR36332059	BAM / RNA-Seq L2 segment	1673
					SRR36332058	BAM / RNA-Seq L3 segment	2554
					SRR36332057	BAM / RNA-Seq M1 segment	1594
					SRR36332056	BAM / RNA-Seq M2 segment	1348
					SRR36332055	BAM / RNA-Seq M3 segment	1634
					SRR36332054	BAM / RNA-Seq S1 segment	1059
					SRR36332053	BAM / RNA-Seq S2 segment	823
					SRR36332052	BAM / RNA-Seq S3 segment	269
					SRR36332051	BAM / RNA-Seq S4 segment	656
Roseolovirus	321	*Desmodus rotundus*	CNS	SAMN53697134	SRR36330073	BAM / RNA-Seq	338