Supplementary Table S1. Isolates of RABV used for phylogenetic analysis (see Figs 1, 3 and 4 in the paper)

GenBank accession numbers for newly acquired sequences from non-flying mammals are designated EU853566–EU853657 and FJ545659–FJ545685. Abbreviations: CAR, Central African Republic; DR Congo, Democratic Republic of Congo; ND, no data.

Country	City	Isolate	Year	Species	GenBank accession no.	
					N	G
Algeria	Canstantine	96018ALG	1996	Human	EU853567	
Algeria	Bejaia (Sidi Aich)	96019ALG	1996	Human	EU853568	
Algeria	ND	9137ALG	1991	Dog	U22643	
Benin	Cotonou	8697BEN	1986	Cat	U22485	FJ545673
Burkina Faso	ND	9547HAV	1995	Dog	EU853645	
Burkina Faso	ND	8636HAV	1986	Dog	EU853614	FJ545672
Burkina Faso	Ouagadougou, Kadiogo	Burkina-19	2007	Dog	EU827268	
Burkina Faso	Ouagadougou, Kadiogo	Burkina-20	2007	Dog	EU827269	
Burkina Faso	Bobo-Dioulaso, Houet	Burkina-21	2007	Cat	EU827270	
Burkina Faso	Ouagadougou, Kadiogo	Burkina-70	2007	Dog	EU827272	
Burkina Faso	Ouagadougou, Kadiogo	Burkina-124	2007	Dog	EU827273	
Burkina Faso	Ouagadougou, Kadiogo	Burkina-137	2007	Dog	EU827274	
Burkina Faso	Sapouy, Ziro	Burkina-144	2007	Dog	EU827275	EU827276
Burkina Faso	Ouagadougou, Kadiogo	Burkina-37	2007	Dog	EU827271	
Burkina Faso	Kaya, Sanemantenga	28BF	2007	Dog	EU478492	
Burkina Faso	Bobo-Dioulaso, Houet	36BF	2007	Dog	EU478502	
Burkina Faso	Bobo-Dioulaso, Houet	49BF	2007	Dog	EU478518	
Burkina Faso	Bobo-Dioulaso, Houet	139BF	2007	Dog	EU478515	
Burundi	ND	9027BUR	1990	Jackal	EU853583	
Cameroon	Bibemy	8801CAM	1987	Dog	U22634	FJ545675
Cameroon	Pitoa	8804CAM	1988	Dog	U22635	FJ545671
Cameroon	Pitoa	8805CAM	1988	Dog	U22636	
Cameroon	ND	CAM1-UN	1988	Dog		AF325481
CAR	Bangui	07128RCA	2003	Dog	EU853586	
CAR	Bangui	07072RCA	2000	Dog	EU853590	
CAR	Bossangoa	07149RCA	2004	Dog	EU853651	FJ545662
CAR	Bangui	07152RCA	2004	Dog	EU853584	
CAR	Bangui	07154RCA	2005	Dog	EU853585	
CAR	Bangui	07158RCA	2006	Dog	EU853587	
CAR	Berberaty	07159RCA	2006	Dog	EU853588	
CAR	Bangui	07189RCA	2007	Dog	EU853589	

Supplementary Table S1. cont.

Country	City	Isolate	Year	Species	GenBank accession no.	
					N	G
CAR	Bangui	9228CAF	1992	Dog	U22650	
Chad	Moundou	9218TCH	1992	Dog	U22644	FJ545683
Chad	ND	8731TCH	1987	Dog	EU853656	
Chad	ND	8732TCH	1987	Dog	EU853655	
Chad	ND	8733TCH	1987	Dog	EU853657	
Chad	N'djamena	9021TCH	1990	Dog	EU853652	
Chad	N'djamena	Chad_44_20A	2005–2006	Dog	EU718735	
Chad	N'djamena	Chad2006_60	2005–2006	Dog	EU718771	
Chad	N'djamena	Chad_41_198	2005–2006	Dog	EU718736	
Chad	N'djamena	Chad2006_45	2005–2006	Dog	EU718783	
Chad	N'djamena	Chad2006_71	2005–2006	Dog	EU718766	
Chad	N'djamena	Chad_42_199	2005–2006	Dog	EU718763	
Chad	N'djamena	Chad2006_43	2005–2006	Dog	EU718785	
Chad	N'djamena	Chad_34_191	2005–2006	Dog	EU718742	
Chad	N'djamena	Chad_33_190	2005–2006	Dog	EU718762	
Chad	N'djamena	Chad_71_164	2005–2006	Dog	EU718759	
Chad	N'djamena	Chad2006_42	2005–2006	Dog	EU718786	
Chad	N'djamena	Chad_36_193	2005–2006	Dog	EU718740	
Chad	Sidjie	Chad2006_73	2005–2006	Dog	EU718765	
Chad	N'djamena	9609TCH	1996	Dog	EU853653	
DR Congo	Kinshasa	8915ZAI	1989	Dog	U22638	
Egypt	ND	S1	1999	Dog	DQ837461	
Egypt	Alexandria	8692EGY	1979	Human	U22627	
Ethiopia	ND	8808ETH	1988	Dog	EU853581	
Ethiopia	Debre Sina	9531ETH	1987	Cow	EU853580	
Ethiopia	Addis Ababa	8807ETH	1988	Dog	U22637	
Gabon	Libreville	8693GAB	1986	Dog	U22629	
Gabon	Libreville	8698GAB	1986	Dog	U22630	
Gambia	ND	080561GMB	2008	Dog	EU853591	
Guinea	ND	8659GUI	1986	Dog	EU853593	
Guinea	ND	8660GUI	1986	Dog	U22487	FJ545663
Guinea	Conakry	9024GUI	1990	Dog	U22641	FJ545680
Guinea	Conakry	9361GUI	1993	Dog	EU853594	FJ545685
Guinea	ND	GUI1-DG	1986	Dog		AF325484
Ivory Coast	Bingerville	8911IC	1989	Dog	EU853616	FJ545676
Ivory Coast	Bingerville	8912IC	1989	Dog	EU853617	
Ivory Coast	Bingerville	8913IC	1989	Dog	EU853621	FJ545677
Ivory Coast	Bingerville	9003IC	1990	Dog	U22639	

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Supplementary Table S1. cont.

Country	City	Isolate	Year	Species	GenBank accession no.	
					N	G
Ivory Coast	Bingerville	9026IC	1990	Dog	U22646	FJ545681
Ivory Coast	Bingerville	9237IC	1992	Dog	EU853618	
Ivory Coast	Bingerville	9238IC	1992	Dog	EU853619	
Ivory Coast	Bingerville	9239IC	1992	Dog	U22913	FJ545684
Ivory Coast	Dabou	07059IC	2007	Dog	EU853615	FJ545659
Ivory Coast	ND	IVC-UN	1992	Dog		AF325482
Madagascar	ND	04033MAD	2004	Human	DQ420623	
Mali	Bamako	07211MAL	2007	Dog	EU853596	
Mali	Bamako	07213MAL	2007	Dog	EU853603	
Mali	Bamako	07214MAL	2007	Dog	EU853612	
Mali	Bamako	07217MAL	2007	Dog	EU853600	FJ545669
Mali	Bamako	07220MAL	2007	Dog	EU853604	FJ545670
Mali	Bamako	07221MAL	2007	Dog	EU853597	
Mali	Bamako	07222MAL	2007	Dog	EU853620	
Mali	Bamako	07225MAL	2007	Dog	EU853599	
Mali	Bamako	07226MAL	2007	Dog	EU853623	FJ545668
Mali	Bamako	07227MAL	2006	Dog	EU853622	
Mali	Bamako	07232MAL	2006	Dog	EU853605	
Mali	Bamako	07233MAL	2006	Dog	EU853602	
Mali	Bamako	07235MAL	2006	Dog	EU853598	
Mali	Bamako	07238MAL	2006	Dog	EU853601	
Mauritania	ND	MAU1-CL	1992	Camel		AF325483
Mauritania	Nouakchott	9120MAU	1991	Dromedary	EU853624	FJ545682
Mauritania	Nouakchott	9131MAU	1991	Dog	EU853607	
Mauritania	Nouakchott	9132MAU	1991	Dog	EU853608	
Mauritania	Tamcheket	9133MAU	1991	Ass	EU853613	
Mauritania	Nouakchott	9136MAU	1991	Goat	EU853642	
Mauritania	Nouakchott	9311MAU	1993	Dog	EU853606	
Mauritania	Touil	9312MAU	1993	Dog	EU853609	
Mauritania	Nouakchott	9314MAU	1993	Dog	EU853610	
Mauritania	ND	8689MAU	1986	Camel	U22489	FJ545664
Mauritania	Nouakchott	9421MAU	1994	Dog	EU853611	FJ545667
Mauritania	Nouakchott	Mauritania-1920/05	2005	Dog	EU514575	
Mauritania	Nouakchott	Mauritania-2019/06	2006	Dog	EU514580	
Mauritania	Kaedi	Mauritania-2049/07	2007	Goat	EU514581	
Mauritania	Nouakchott	Mauritania-1941/06	2007	Dog	EU514579	
Mauritania	Nouakchott	Mauritania-1923/05	2005	Dog	EU514577	
Mauritania	Nouakchott	Mauritania-1929/06	2006	Dog	EU514578	

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Supplementary Table S1. cont.

Country	City	Isolate	Year	Species	GenBank accession no.	
					N	G
Mauritania	Nouakchott	Mauritania-1922/05	2005	Dog	EU514576	
Morocco	Casablanca	87012MAR	1986	Dog	U22631	
Morocco	ND	9106MAR	1990	Human	U22642	
Morocco	ND	8678MAR	1986	Human	EU853572	
Morocco	ND	9016MAR	1990	Dog	EU853569	
Morocco	ND	9108MAR	1991	Human	EU853571	
Morocco	ND	9109MAR	1991	Human	EU853570	
Morocco	ND	9107MAR	1990	Human	U22852	
Mozambique	ND	8631MOZ	1986	Fox	U22484	
Namibia	ND	8708NAM	1987	Dog	U22632	
Namibia	ND	9227NAM	1992	Jackal	U22649	
Niger	ND	NIG1	1991	Dog		AF325480
Niger	Niamey	8718NIG	1987	Dog	U22863	FJ545674
Niger	ND	9009NIG	1990	Dog	EU853646	
Niger	ND	9010NIG	1990	Dog	EU853647	
Niger	ND	9011NIG	1990	Dog	EU853648	
Niger	ND	9012NIG	1990	Dog	U22640	FJ545678
Niger	ND	9013NIG	1990	Dog	EU853649	
Niger	Agadez	Niger-246	2007	Dog	EU514571	
Niger	Tahoua	Niger-247	2007	Dog	EU514572	EU827277
Niger	Tahoua	Niger-251	2007	Dog	EU514573	
Niger	Tillabéry	Niger-252	2007	Dog	EU514574	
Niger	ND	9014NIG	1990	Dog	EU853654	FJ545679
Nigeria	ND	8670NGA	1986	Human	U22488	
Nigeria	ND	RD121	2006	Dog	EU038106	
Nigeria	ND	35RD8005	2006	Dog	EU038107	
Nigeria	ND	RD128	2006	Dog	EU038108	
Nigeria	ND	RD141HN	2006	Dog	EU038109	
Nigeria	ND	RD136	2006	Dog	EU038101	
Nigeria	ND	RD42	2006	Dog	EU038102	
Nigeria	ND	RD129	2006	Dog	EU038103	
Nigeria	ND	RD110	2006	Dog	EU038104	
Nigeria	ND	RD111	2006	Dog	EU038105	
Nigeria	ND	RD137	2006	Dog	EU038096	
Nigeria	ND	RD96	2006	Dog	EU038097	
Nigeria	ND	RD100	2006	Dog	EU038098	
Nigeria	ND	RD115	2006	Dog	EU038099	
Nigeria	ND	RD103	2006	Dog	EU038100	

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Supplementary Table S1. cont.

Country	City	Isolate	Year	Species	GenBank accession no.	
					N	G
Nigeria	ND	RD41HN	2006	Dog	EU038091	
Nigeria	ND	RD139	2006	Dog	EU038092	
Nigeria	ND	RD9305HN	2006	Dog	EU038093	
Nigeria	ND	RD113HN	2006	Dog	EU038094	
Nigeria	ND	RD119HN	2006	Dog	EU038095	
Rwanda	Kigali	94289RWD	1995	Dog	EU853582	
Senegal	Mbour	07209SEN	2007	Human	EU853628	FJ545665
Senegal	Bambey	07197SEN	1995	Dog	EU853625	FJ545666
Senegal	Dakar	9303SEN	1991	Dog	EU853641	
Senegal	Dakar	07018SEN	1995	Human	EU853638	
Senegal	Dakar	07019SEN	1996	Human	EU853640	
Senegal	Dakar	02025SEN	2001	Human	EU853644	FJ545661
Senegal	Dakar	07008SEN	2003	Human	EU853637	
Senegal	Dakar	07011SEN	2004	Human	EU853633	
Senegal	Dakar	07021SEN	2004	Human	EU853639	
Senegal	Mbour	07014SEN	2004	Dog	EU853634	
Senegal	Dakar	07022SEN	2005	Human	EU853632	
Senegal	Mbour	07017SEN	2006	Cat	EU853629	
Senegal	Dakar	07020SEN	2002	Human	EU853627	
Senegal	Dakar	07009SEN	2003	Human	EU853643	
Senegal	Sedhiou (Casamance)	07023SEN	2005	Human	EU853592	
Senegal	Rufisque	07024SEN	2005	Human	EU853631	
Senegal	Rufisque	07027SEN	2006	Human	EU853630	
Senegal	Kaolack	07028SEN	2006	Human	EU853635	
Senegal	Koungheul	07029SEN	2006	Human	EU853636	
Senegal	Dakar	07207SEN	1997	Human	EU853626	
Sierra Leone	Sierra Leone	07208SL	1997	Cat	EU853595	FJ545660
Tanzania	ND	9221TAN	1992	Dog	U22645	
Tanzania	ND	9222TAN	1992	Cow	U22647	
Tunisia	ND	8675TUN	1986	Human	EU853577	
Tunisia	ND	8676TUN	1986	Human	EU853575	
Tunisia	ND	86127TUN	1986	Human	EU853579	
Tunisia	ND	86128TUN	1986	Human	EU853578	
Tunisia	ND	86131TUN	1986	Human	EU853576	
Tunisia	ND	8727TUN	1986	Human	EU853574	
Tunisia	ND	86129TUN	1986	Human	EU853566	
Tunisia	ND	86130TUN	1986	Human	EU853573	