

Supplementary Data

SUPPLEMENTARY TABLE S1. LIST OF CRIMEAN–CONGO HEMORRHAGIC FEVER VIRUS STRAINS INCLUDED IN PHYLOGENETIC ANALYSES

<i>Strain</i>	<i>Country</i>	<i>Source</i>	<i>Year</i>	<i>S Acc no.</i>	<i>M Acc no.</i>	<i>L Acc no.</i>
7803	China	<i>Homo sapiens</i>	1978	AF354296	AB069672	
75024	China	<i>H. sapiens</i>	1975	AF362080	AB069671	
7001	China	<i>H. sapiens</i>	1970	AF415236	AB069670	
9553/2001/Kosovo	Yugoslavia	<i>H. sapiens</i>	2001	AF428144	AY675511	
Uzbek/TI10145	Uzbekistan	<i>Hyalomma asiaticum</i>	1985	AF481799		
STV/HU29223	Russia	<i>H. sapiens</i>	2000	AF481802		
Matin	Pakistan	<i>H. sapiens</i>	1976	AF527810	AF467769	AY422208
66019	China	<i>H. sapiens</i>	1966	AJ010648	AB069669	
8402	China	<i>H. asiaticum</i>	1984	AJ010649	AB069674	
Baghdad 12	Iraq	<i>H. sapiens</i>	1979	AJ538196	AJ538197	AY947890
SR3	Pakistan	<i>H. sapiens</i>	2000	AJ538198	AJ538199	
88166	China	<i>H. sapiens</i>	1988	AY029157	AB069675	
TAJ/HU8966	Tajikistan	<i>H. sapiens</i>	1990	AY049083	AY179962	AY720893
Hodzha	Uzbekistan	<i>H. sapiens</i>	1967	AY223475	AY223476	KX013447
ROS/TI28044	Russia	<i>Hyalomma marginatum</i>	2000	AY277672		
Bul/HU517	Bulgaria	<i>H. sapiens</i>	1978	AY277676		
TAJ/HU8978	Tajikistan	<i>H. sapiens</i>	1991	AY297691		
TAJ/HU8975	Tajikistan	<i>H. sapiens</i>	1990	AY297692		
Semunya	Uganda	<i>H. sapiens</i>	1958	DQ076413	DQ094832	DQ076412
SPU128/81/7	Uganda	<i>Hyalomma</i> spp.	1981	DQ076415	DQ157174	DQ076414
SPU4/81	South Africa	<i>H. sapiens</i>	1981	DQ076416	DQ157175	DQ076417
Kosovo Hoti	Yugoslavia	<i>H. sapiens</i>	2001	DQ133507	EU037902	EU044832
ROS/HUVLV-100	Russia	<i>H. sapiens</i>	2002	DQ206447	DQ206448	AY995166
AP92	Greece	<i>Rhipicephalus bursa</i>	1975	DQ211638	DQ211625	DQ211612
ArD8194	Senegal	<i>Hyalomma truncatum</i>	1969	DQ211639	DQ211626	DQ211613
ArD15786	Senegal	Goat	1972	DQ211640	DQ211627	DQ211614
ArD39554	Mauritania	<i>H. marginatum rufipes</i>	1984	DQ211641	DQ211628	DQ211615
C-68031	China	sheep	1968	DQ211642	DQ211629	DQ211616
Drosdov	Russia	<i>H. sapiens</i>	1967	DQ211643	DQ211630	DQ211617
Kashmanov		<i>H. sapiens</i>	1967	DQ211644	DQ211631	DQ211618
Oman	Oman	<i>H. sapiens</i>	1997	DQ211645	DQ211632	DQ211619
SPU97/85	South Africa	<i>H. sapiens</i>	1985	DQ211646	DQ211633	DQ211620
SPU103/87	South Africa	<i>H. sapiens</i>	1987	DQ211647	DQ211634	DQ211621
SPU415/85	South Africa	<i>H. sapiens</i>	1985	DQ211648	DQ211635	DQ211622
Turkey200310849	Turkey	<i>H. sapiens</i>	2003	DQ211649	DQ211636	DQ211623
Congo UG3010	DRC	<i>H. sapiens</i>	1956	DQ211650	DQ211637	DQ211624
CYL/TI05035	China	Tick	2005	DQ217602		
CYT/TI05099	China	Tick	2009	DQ227495		
CLT/TI05146	China	Tick	2005	DQ227496		
Iran-52	Iran		2002	DQ446212	DQ446215	
Iran-53	Iran		2002	DQ446213	DQ446216	
Iran-56	Iran		2004	DQ446214		
BT958	Central African Republic	Tick	1975	EF123122		
66/08-Rodopi	Greece	<i>H. sapiens</i>	2008	EU871766		
YL04057	China	Tick	2004	FJ562093	FJ562094	FJ562095
Turkey-Kelkit06	Turkey	<i>H. sapiens</i>	2006	GQ337053	GQ337054	GQ337055
Sudan Al-Fulah 3-2008	Sudan	<i>H. sapiens</i>	2008	GQ862371	HQ378184	HQ378180
Sudan Al-Fulah 4-2008	Sudan	<i>H. sapiens</i>	2008	GQ862372		HQ378181
V42/81	Bulgaria	<i>H. sapiens</i>	1981	GU477489	GU477490	
79121 M18 (79121)	China	Long-eared jerboa	1979	GU477494	GU477493	GU477492

(Continued)

SUPPLEMENTARY TABLE S1. (CONTINUED)

<i>Strain</i>	<i>Country</i>	<i>Source</i>	<i>Year</i>	<i>S Acc no.</i>	<i>M Acc no.</i>	<i>L Acc no.</i>
Afg09-2990	Afghanistan	<i>H. sapiens</i>	2009	HM452305	HM452306	HM452307
Sudan AB1-2009	Sudan	<i>H. sapiens</i>	2009	HQ378179	HQ378187	HQ378183
NIV 11703	India	<i>H. sapiens</i>	2011	JF922674	JN572086	JN627865
NIV 1040532	India	<i>H. sapiens</i>	2010	JF922679		
NIV 10405051	India	<i>H. sapiens</i>	2010	JF922681		
TAJUK #7	Tajikistan	<i>H. sapiens</i>	2010	JN086996		
Dubai 616	United Arab Emirates		1979	JN108025		
Kosova 1917	Yugoslavia	<i>H. sapiens</i>	2009	JN173797		
NIVA 118594	India	<i>Hyalomma anatolicum</i>	2011	JN572087	JN572084	JN572092
NIVA 118595	India	<i>H. anatolicum</i>	2011	JN572088	JN572083	JN572090
NIV 112143	India	<i>H. sapiens</i>	2011	JN572089	JN572085	JN572091
SCT ex Afghanistan	Afghanistan	<i>H. sapiens</i>	2012	JX908640	KC344856	KC344855
Zahedan 2007	Iran	<i>H. sapiens</i>	2007	KC867274	KC867273	KC867272
SPU 92/01	South Africa	<i>H. sapiens</i>	2001	KC880335		
Daral 2012	Mali	<i>Hyalomma</i> spp.	2012	KF793333		
Iran-Gilan69	Iran	<i>H. sapiens</i>	2012	KJ027521		
Iran-Isfahan78	Iran	<i>H. sapiens</i>	2013	KJ027522		
Iran-Kerman43	Iran	<i>H. sapiens</i>	2013	KJ196326		
Iran-Tehran65	Iran	<i>H. sapiens</i>	2011	KJ566219		
Iran-Zahedan19	Iran	<i>H. sapiens</i>	2012	KJ676542		
SPU 431/85	South Africa	<i>H. sapiens</i>	1985	KJ682815	KJ682812	KJ682799
SPU 383/87	South Africa	<i>H. sapiens</i>	1987	KJ682816	KJ682806	KJ682801
SPU 556/87	South Africa	<i>H. sapiens</i>	1987	KJ682817	KJ682811	KJ682798
SPU 18/88	South Africa	<i>H. sapiens</i>	1988	KJ682818	KJ682810	KJ682803
SPU 45/88	South Africa	<i>H. sapiens</i>	1988	KJ682819	KJ682809	KJ682796
SPU 497/88	Namibia	<i>H. sapiens</i>	1988	KJ682820	KJ682808	KJ682804
SPU 130/89	South Africa	<i>H. sapiens</i>	1989	KJ682821	KJ682807	KJ682802
SPU 48/90	South Africa	<i>H. sapiens</i>	1990	KJ682822	KJ682813	KJ682797
SPU 187/90	South Africa	<i>H. sapiens</i>	1990	KJ682823	KJ682814	KJ682795
SPU 44/08	South Africa	<i>H. sapiens</i>	2008	KJ682824	KJ682805	KJ682800
UK ex Bulgaria	Bulgaria	<i>H. sapiens</i>	2014	KM201260		
Surendranagar (NIV 1312358)	India	<i>H. sapiens</i>	2013	KT384398		
NIV151149	India	<i>H. sapiens</i>	2015	KT384401		
1-CR/HU-2015	Russia	<i>H. sapiens</i>	2015	KU161586	KU161584	KU161582
1231-CR/TI-2015	Russia	Tick	2015	KU161587	KU161585	KU161583
Gaib 106	Tajikistan	<i>H. sapiens</i>	1969	KX013446	KX013445	KX013444
IbAn7620	Nigeria	Goat	1965	KX013452	KX013451	KX013450
K128_76-124	Kazakhstan	Tick	1971	KX013455	KX013454	KX013453
K168_40	Turkmenistan	Tick	1973	KX013458	KX013457	KX013456
K168_125-88	Turkmenistan	Tick	1973	KX013461	KX013460	KX013459
K229_194	Russia	Tick	1989	KX013464	KX013463	KX013462
K229_243	Russia	Tick	1984	KX013467	KX013466	KX013465
K315_14	Russia	Tick	2000	KX013470	KX013469	KX013468
K323_27	Russia	Tick	2000	KX013473	KX013472	KX013471
K340_6	Russia	Tick	2000	KX013476	KX013475	KX013474
Mamon 43 Rostov	Russia	<i>H. sapiens</i>	1968	KX013479	KX013478	KX013477
Min 37 Rostov	Russia	<i>H. sapiens</i>	1968	KX013482	KX013481	KX013480
Nakiwogo 67	Uganda	<i>H. sapiens</i>	1958	KX013485	KX013484	KX013483
Saf 26 Rostov	Russia	<i>H. sapiens</i>	1968	KX013488	KX013487	KX013486
SK 2015/human	Kazakhstan	<i>H. sapiens</i>	2015	KX129738		
Borno	Nigeria	<i>H. sapiens</i>	2012	KX238958	KX238957	KX238956
IbAr10200	Nigeria	<i>Hyalomma excavatum</i>	1966	NC_005302	AF467768	NC_005301
HY 13 (HY-68013)	China	<i>H. asiaticum</i>	1968	U88413	AY900145	
JD 206	Pakistan	<i>H. anatolicum</i>	1965	U88414		