

Table S1. List of global GenBank hepatitis C virus (HCV) genome sequences used in phylogenetic and phylodynamic analyses

GenBank sequences	Acc. Number	Genotype	Year	Country
1a.AU.2008.111.JX437205	JN437205	1a	2008	AU
1a.BR.2003.BR601.EF032886	EF032886	1a	2003	BR
1a.CH.2001.HCV-1a/CH/BID-V242/2001.EU482854	EU482854	1a	2001	CH
1a.CH.2002.HCV-1a/CH/BID-V249/2002.EU482855	EU482855	1a	2002	CH
1a.CH.2002.HCV-1a/CH/BID-V250/2002.EU482856	EU482856	1a	2002	CH
1a.CH.2003.HCV-1a/CH/BID-V256/2003.EU155350	EU155350	1a	2003	CH
1a.CH.2004.HCV-1a/CH/BID-V262/2004.EU155352	EU155352	1a	2004	CH
1a.CH.2005.HCV-1a/CH/BID-V240/2005.EU155348	EU155348	1a	2005	CH
1a.CH.2005.HCV-1a/CH/BID-V263/2005.EU482857	EU482857	1a	2005	CH
1a.CH.2006.HCV-1a/CH/BID-V271/2006.EU482858	EU482858	1a	2006	CH
1a.DE.2003.HCV-1a/DE/BID-V24/2003.EU862823	EU862823	1a	2003	DE
1a.DE.2003.HCV-1a/DE/BID-V25/2003.EU482831	EU482831	1a	2003	DE
1a.DE.2003.HCV-1a/DE/BID-V26/2003.EU155378	EU155378	1a	2003	DE
1a.DE.2003.HCV-1a/DE/BID-V27/2003.EU862832	EU862832	1a	2003	DE
1a.DE.2004.HCV-1a/DE/BID-V1563/2004.EU687194	EU687194	1a	2004	DE
1a.DE.2004.HCV-1a/DE/BID-V33/2004.EU482832	EU482832	1a	2004	DE
1a.DE.2004.HCV-1a/DE/BID-V35/2004.EU155380	EU155380	1a	2004	DE
1a.DE.2004.HCV-1a/DE/BID-V37/2004.EU862834	EU862834	1a	2004	DE
1a.DE.2005.HCV-1a/DE/BID-V1562/2005.EU687193	EU687193	1a	2005	DE
1a.DE.2007.HCV-1a/DE/BID-V1564/2007.EU687195	EU687195	1a	2007	DE
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1a.NZ.2008.102.JX437196	JN437196	1a	2008	NZ
1a.NZ.2008.103.JX437197	JN437197	1a	2008	NZ
1a.NZ.2008.104.JX437198	JN437198	1a	2008	NZ
1a.NZ.2009.201.JX437212	JN437212	1a	2009	NZ
1a.NZ.2009.202.JX437213	JN437213	1a	2009	NZ
1a.NZ.2009.203.JX437214	JN437214	1a	2009	NZ
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1a.US.2001.HCV-1a/US/BID-V317/2001.EU155284	EU155284	1a	2001	US
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1b.JP.2008.HCV-K.AB249644	AB249644	1b	2008	JP

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2b.DK.2018.pt#6-Week40.MT995340	MT995340	2b	2018	DK
2b.FR.2001.MRS129.KC197226	KC197226	2b	2001	FR
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2i.FR.2008.PTR9415.KC197230	KC197230	2i	2008	FR
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3a.CN.2018.PR87A.MN231294	MN231294	3a	2018	CN
3a.DE._.HCVCENS1.X76918	X76918	3a	-	DE
3a.DK.2018.pt#8-Week32.MT995349	MT995349	3a	2018	DK
3a.DK.2018.pt#8-Week40.MT995350	MT995350	3a	2018	DK
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3a.IN.2011.ILBSRAS7.JQ717258	JQ717258	3a	2011	IN
3a.IN.2012.ILBSRAS_UG.KF035127	KF035127	3a	2012	IN
3b.CN.2011.SH37.JQ065709	JQ065709	3b	2011	CN
3b.CN.2011.ZS650.KC844044	KC844044	3b	2011	CN
3i.IN.2002.IND-HCV-3i.FJ407092	FJ407092	3i	2002	IN
4.EG.2018.EG.MN782309	JN782309	4	2018	EG
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4d.CN.2010.ZS537.KC844045	KC844045	4d	2010	CN
4f.CM.2016.S6406.MH477424	MH477424	4f	2016	CM
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4q.UG.2014.U149_Bulwadda.MH742362	MH742362	4q	2014	UG
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4s.UG.2014.U295_Busoga.MH742368	MH742368	4s	2014	UG

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4v.UG.2014.U294_Busoga.MH742367	MH742367	4v	2014	UG
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6.CN.2015.HCV156.MK328013	JN328013	6	2015	CN
6.DK.2019.HVH-HCV334.MN240359	MN240359	6	2019	DK
6.MY.2010.10MYKJ032.KC191671	JN191671	6	2010	MY
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6v.CN.2004.NK46.EU158186	EU158186	6v	2004	CN
