Table S6: All virus samples with H Index and Entropy scores to compare the relative heterogeneity between viruses over time.

ID	Area	Year	Viral Reads	Heterogeneity Index	Shannon Entropy
RV2975D	Izmir	1999	48,801	713 (710)	542
RV1124F	Izmir	1999	17,010	1052 (1044)	742
RV1126F	Izmir	2001	27,740	1327	946
RV1127F	Manisa	2001	125,950	1214	879
RV1128F	Manisa	2001	15,435	641	414
RV2976F	Denizli	2004	30,993	1712	957
RV2977F	Izmir	2006	20,791	774	533
RV2984F	Izmir	2007	45,162	1841	879
RV2979F	Kutahya	2008	31,332	766	600
RV2980F	Manisa	2009	10,845	740	476
RV2981F	Izmir	2010	113,385	955	748
RV2982F	Ankara	2012	54,074	1048	529
RV2983F	Manisa	2012	11,565	427 (426)	332
RV3162F	Aksaray	2014	77,904	995	808
RV3163D	Aksaray	2014	30,321	635	488
Sub5790F	Cubuk	2015	79,651	963	807
Sub5791D	Cubuk	2015	318,799	1144	940
Sub5792F	Yahsiyan	2014	43,663	503	378
RV3160F	Eregli	2015	95,237	801	552
RV3161D	Eregli	2015	21,225	442	333
RV3166F	Boztepe	2015	11,945	688	429
RV1145F	Erzurum	2000	13,552	1493	773
RV1144F	Erzurum	2001	33,268	415	252
RV1129F	Erzurum	2001	8,408	384	259
RV1136D	Bursa	2001	27,835	673	446
RV1137D	Bursa	2001	43,891	501	338
RV1142D	Istanbul	2001	140,830	547	417
RV1133D	Ardahan	2001	450,449	873	632
RV1134D	Ardahan	2001	169,262	617	465

Numbers in brackets refer to the same data set analysed on a second occasion (except RV1124F where the same virus was sequenced on independent runs before analysis). Early phase fox samples (green), late phase fox and dog samples (red) and non-host shift viruses (blue). Underlined viruses <25,000 viral reads these data were not included in the final dataset for heterogeneity analysis.