

## Supplementary

**Table S1. Primer and conditions for nested PCR carried out in this study for amplicon region of L-HDAg of HDV**

### Genome.

HDV Genome Target Region	Primer Name	Primer Sequence (5'-3')	PCR Conditions				Reference
			Pre-heat	Cycles	Final Extension	Product size (bp)	
L-HDAg (888-1122)	HDV04-F	GGATGCCCAGGTCGGACCG	94°C/5 min	94°C/30 sec.	72°C/7 min	323	9
	HDV05-R	AAGAAGAGRAGCCGGCCCGY		54°C/45 sec.			
	HDV06-F	ATGCCATGCCGACCCGAAGA		72°C/45 sec.		234	
	HDV07-R	GGGGAGCGCCCGDGGCGG		(35 cycles)			

HDV: Hepatitis delta virus; PCR: polymerase chain reaction; bp: base pair; L-HDAg: large hepatitis delta antigen

**Table S2. Distribution of HDV genotypes in HBD-HDV superinfection patients.**

<b>No.</b>	<b>Patient ID</b>	<b>Age</b>	<b>Gender</b>	<b>HDV Load(copies/ml)<sup>1</sup></b>	<b>HDV Genotype</b>
1	GP-1a	68	Male	6.0	2
2	GP-2a	39	Male	5.9	1
3	GP-4a	62	Male	4.6	2
4	GP-5a	56	Male	3.9	1
5	GP-6a	61	Male	3.5	4
6	GP-7a	64	Male	3.1	2
7	GP-8a	58	Male	2.9	4
8	GP-9a	45	Female	2.8	4
9	GP-10a	28	Male	2.7	2
10	GP-11a	67	Male	2.5	2
11	GP-12a	61	Female	2.3	1
12	GP-14a	39	Male	1.3	4
13	GP-15a	60	Male	1.2	4
14	GP-16a	45	Female	2.8	2
15	GP-17a	61	Male	1.1	4
16	GP-18a	53	Male	1.0	4
17	GP-19a	50	Male	0.8	4
18	GP-20a	64	Female	0.8	4
19	GP-21a	41	Male	0.8	4
20	GP-22a	31	Female	0.7	4
21	GP-23a	58	Male	0.6	1
22	GP-24a	43	Male	0.6	4
23	GP-25a	47	Male	0.6	4
24	GP-26a	64	Female	0.6	4

GP: general population patient 1a etc.; HDV: hepatitis delta virus, viral load in log<sub>10</sub> copies/ml

Supplementary Figures:

Figure S1.



