

Supplementary Materials

Tables

Table S1. Primer sequences for HBV and HDV genotyping.

| Primer | Sequence (5'-3') | Position | PCR round |
|----------|------------------------|-----------|---------------------------|
| HBV-22_F | TGCTGCTATGCCTCATCTTC | 414-433 | 1 st round PCR |
| HBV-24_F | CAAGGTATGTTGCCGTTGTCCT | 455-478 | 2 nd round PCR |
| HBV-41_R | GGACTCACGATGCTGTACAG | 767-787 | 2 nd round PCR |
| HBV-64_R | GGACTCAMGATGYTGCACAG | 767-787 | 2 nd round PCR |
| HBV-65_R | CAAAGACAAAAGAAAATTGG | 803-822 | 1 st round PCR |
| HBV-66_R | CACAGATAACAAAAATTGG | 803-822 | 1 st round PCR |
| HDV-04_F | GGATGCCAGGTCGGACCG | 856-874 | 1 st round PCR |
| HDV-05_R | AAGAAGAGTAGCCGGCCCGC | 1159-1179 | 1 st round PCR |
| HDV-06_F | ATGCCATGCCGACCCGAAGA | 888-907 | 2 nd round PCR |
| HDV-07_R | GGGGAGCGCCCGDGGCGG | 1104-1122 | 2 nd round PCR |

Positions are given according to HBV genome HM011485 and HDV genome LC_001653. F: forward primer, R: reverse primer.

Table S2. Clinical characteristics of HBV monoinfected and HBV-HDV coinfected patients.

| Characteristics | Monoinfection (n=172) | Coinfection (n=33) | P-value |
|---------------------------|-----------------------|--------------------|--------------------|
| Age (years) | 49 [36-61] | 48 [40-62] | 0.587 ^b |
| Male/Female | 130/42 | 28/5 | 0.246 [#] |
| AST (U/L) | 55 [32-167] | 44 [35-82] | 0.396 ^b |
| ALT (U/L) | 53 [34-169] | 57 [39-78] | 0.897 ^b |
| PLT (x10 ⁹ /L) | 191 [142-229] | 178 [141-220] | 0.630 ^b |
| Anti-HBc (+/-) | 171/1 | 33/0 | N/A |
| Anti-HBs (-/+) | 160/12 | 30/3 | N/A |

AST: aspartate amino transferase; ALT: alanine amino transferase; PLT: platelets. Values given are medians and interquartile ranges. ^b Mann-Whitney-U-Test, [#] Chi-square test.

Figure

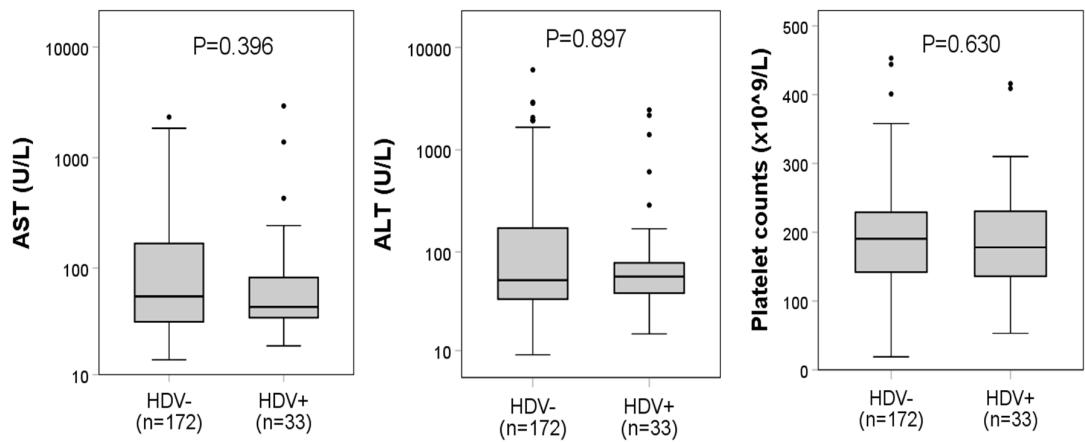


Figure S1. Association of enzyme and platelet levels with coinfection. Boxplots illustrate medians with 25 and 75 percentiles. *P*-values were calculated using the Kruskal-Wallis test. Boxplots were created with SPSS (IBM Corp.). AST, aspartate amino transferase; ALT, alanine amino transferase; PLT, platelets.