Figure S1

HBeAg-negative CHB patients

\( n=84 \)

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**Serum samples (n=84)**

- HBV genotyping
- HBsAg quantification
- HBCrAg quantification

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**Liver tissue samples (n=84)**

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**Quantification of:**

- cccDNA (n=84)
- rrHBV-DNA (n=84)
- pgRNA (n=41)

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**Whole exome sequencing**

(n=40)

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**Whole transcriptome sequencing**

(n=15)