

Scientific Research Process

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Title: Naturally occurring mutations in the reverse transcriptase region of hepatitis B virus polymerase from treatment-naïve Korean patients infected with genotype C2

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1. What did this study explore? **To report naturally occurring mutations in the HBV RT from treatment naïve Korean chronic patients infected with genotype C2**

2. How did the authors perform all experiments?

Via direct sequencing of HBV RT sequences from 131 treatment naïve Korean patients chronically infected with hepatitis B genotype C2

3. How did the authors process all experimental data?

Via statistical analyses

4 How did the authors deal with the pre-study hypothesis?

Via referring previous reports

5 What are the novel findings of this study?

We found naturally occurring NAr mutations in South Korea contribute to liver disease progression in chronic patients with genotype C2 infections.