

## Certificate of Biostatistics

29 May 2019

To whom it may concern

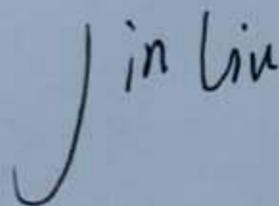
I, Dr. Jin Liu, Professor Assistant in Epidemiology and Public Health, certifies that the statistical analysis of article entitled:

“Liquid Biopsy for Non-invasive Assessment of Liver Injury in Hepatitis B Patients” was performed and verified at our Department of Epidemiology, Nanjing Medical University.

This certificate is delivered to the concerned person for any purposes for which it may be required.

Sincerely,

Dr. Jin Liu



Department of Epidemiology

Nanjing Medical University

101 Longmian Road

Nanjing, 211166, China

Tel: +86 25 86508960

E-mail: jinliu82@njmu.edu.cn