

## Biostatistics statement

23.April.2021

**Title: Promotion of liver fibrosis by inducing aerobic glycolysis and GLUT1 expression in hepatic stellate cells by targeting the TGF- $\beta$ 1/Smad2/3, p38MAPK and PI3K/AKT signaling pathways**

This letter is to confirm that I have read the ethics application prepared for this study, and that in my opinion the statistical methods and techniques mentioned are appropriate for the research.

Please contact me if you have any queries.

Sincerely,

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