## Certificate of Biostatistics

20 December 2021

To whom it may concern

Title of Study: Intermittent hypoxia participates in the gut microbial dysbiosis in patients of type 2 diabetes mellitus with obstructive sleep apnea-hypopnea syndrome

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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, Yi chen.

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