

## **Certificate of Biostatistics**

To whom it may concern

Title of the study: Identification of potential key molecular and signaling pathways for psoriasis based on WGCNA and miRNA-mRNA regulatory network

Chief investigator: Cheng-Xin Li.

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

Please contact me if you have any requires.

Sincerely.

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PLA General Hospital

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