

Certificate of Biostatistics

4 December 2021

To whom it may concern

Title of study: High-fat diet aggravates colitis by influencing endoplasmic reticulum stress via mesenteric adipose tissue derived exosome metastasis-associated lung adenocarcinoma transcript 1 (MALAT1)-miR-15a-5p-activating transcription factor 6 (ATF6) pathway

Chief investigator: Dong Chen

Department of Colorectal Surgery, The First affiliated Hospital, College of
Medicine, Zhejiang University, Hangzhou, China.

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 this research.

Please contact me if you have any queries.

Sincerely,  Li Shao

Li Shao, Institute of Translational Medicine, The Affiliated Hospital of Hangzhou Normal
University, Hangzhou Normal University, Hangzhou, 311121, Zhejiang, China;

E-mail: shaolyly@zju.edu.cn