## Certificate of Biostatistics

13 July 2023

To whom it may concern

Title: Clinical significance of programmed cell death-ligand expression in small bowel adenocarcinoma is determined by the tumor microenvironment

This letter certifies that I read the protocol and manuscript of this study and that statistical analyses were performed using appropriate statistical methods based on the data obtained from this study.

Please contact me if you have any queries.

Sincerely,

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