Certificate of Biostatistics

1 August 2025

Manuscript title: Prdx1 inhibits tumorigenesis by activating NLRP3/GSDMD pathway to induce pyroptosis of colorectal cancer cells

Manuscript ID: 111557

To whom it may concern,

I have reviewed the statistical methods in this manuscript, and in my opinion that the statistical methods are appropriate for this research.

Sincerely,

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[redacted]

Signature: