

January 13, 2022.

Name of journal: *World Journal of Gastroenterology*

Number ID: 05118020

Column: Basic Study

Title: **Downregulation of TNFR2 decreases survival gene expression, promotes apoptosis, and affects the cell cycle of gastric cancer cells**

Biostatistics Certificate

The statistical analyses of this study was carried out by the author Ana Flávia Teixeira Rossi using tools such as GraphPad Prism software (version 6.01). This researcher conducted several biostatistics courses and present experience and proficiency for the analysis used in this study.

I, Fernando Ferrari. Adjunct Professor, Department of Computer Science and Statistics, I confirm that the statistical methods of this study are appropriate for the research.

Sincerely,


Fernando Ferrari

Department of Computer Science and Statistics

IBILCE-UNESP, Campus de São José do Rio Preto,

SP, Brazil

Email: fernando.ferrari@unesp.br