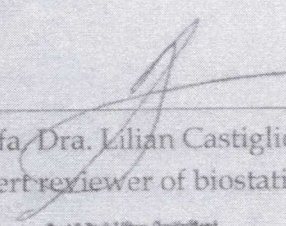**Biostatistics statement**

The statistical analysis of this study (*TLR9* polymorphisms and *Helicobacter pylori* influence the gene expression and risk of gastric **carcinogenesis**) was carried out by the authors of the manuscript using statistical tools such as SNPStats software (available at: <http://bioinfo.iconcologia.net/SNPstats_web>), GraphPad Prism 5 software, version 5.01, SPSS program, version 11.5 and Haploview program, v. 2.05.

Analyzes were reviewed by the teacher responsible for discipline Bioestatistics, Profa. Dra. Lilian Castiglioni from Epidemiology and Health Public Department-DESC of São José do Rio Preto Medical School-FAMERP.

Profa. Dra. Lilian Castiglioni
Expert reviewer of biostatistic

The initial title "TLR9 polymorphisms and *Helicobacter pylori* influence gene expression and risk of gastric carcinogenesis" was altered at the suggestion of the reviewer for "**TLR9 polymorphisms and *Helicobacter pylori* influence gene expression and risk of gastric carcinogenesis in Brazilian population.**"

Sincerely,

Profa. Dra. Juliana Garcia de Oliveira-Cucolo
Responsible Author