

BIOSTATISTICS STATEMENT

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Title: Raman spectroscopy for the diagnosis of unlabeled and unstained histopathological tissue specimens

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Biostatistics Statement: Statistical analyses were performed using JMP Pro 13.2.1 software (SAS Institute Inc., Cary, NC, USA). We statistically compared spectral intensity ratios among the four groups (Disease-C, Disease-N, Disease-L, and Normal) using a non-parametric Wilcoxon test. P values less than 0.05 were considered statistically significant.

Statistical analysis was mainly performed by Hiroaki Ito who has an expert knowledge of biostatistics.

Best regards,

Hiroaki Ito



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