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Abbreviations and Acronyms

AF	<i>Autofluorescence</i>
AFS	<i>Autofluorescence spectroscopy</i>
DF	<i>Discriminant Function</i>
ANOVA	<i>Analysis of variance</i>
ALA	<i>δ- or 5-Aminolevulinic acid</i>
AUC	<i>Area under the Curve</i>
CI	<i>Confidence Interval</i>
CIS	<i>Carcinoma in situ</i>
CIN	<i>Cervical intraepithelial neoplasia</i>
EMCCD	<i>Electron Multiplying Charge Coupled Device</i>
DR	<i>Diffuse reflectance</i>
DRS	<i>Diffuse Reflectance Spectroscopy</i>
DST	<i>Dorsal Side of Tongue</i>
DRIS	<i>Diffuse Reflectance Imaging System</i>
ESS	<i>Elastic Scattering Spectroscopy</i>
FAD	<i>Flavin Adenine Dinucleotide</i>
Hb	<i>Deoxygenated Hemoglobin</i>
HbO₂	<i>Oxygenated Hemoglobin</i>
IC	<i>Internal Conversion</i>
IR	<i>Infrared</i>
ISC	<i>Inter System Crossing</i>
LIAFS	<i>Laser-Induced Auto Fluorescence Spectroscopy</i>
LIFRS	<i>Laser-Induced Fluorescence and Reflectance System</i>
LST	<i>Lateral Side of Tongue</i>

MDSCC	<i>Moderately Differentiated SCC</i>
PDSCC	<i>Poorly Differentiated SCC</i>
WDSCC	<i>Well Differentiated SCC</i>
NADH	<i>Nicotinamide adenine dinucleotide (The reduced form of NAD⁺)</i>
NPV	<i>Negative Predictive Value</i>
PDSCC	<i>Poorly Differentiated SCC</i>
PpIX	<i>Protoporphyrin IX</i>
PPV	<i>Positive Predictive Value</i>
ROC	<i>Receiver Operator Characteristics</i>
RSS	<i>Raman Scattering Spectroscopy</i>
SCC	<i>Squamous Cell Carcinoma</i>
SRRS	<i>Spectral Ratio Reference Standards</i>
UV	<i>Ultraviolet</i>
VBL	<i>Vermillion Border of Lip</i>
VIS	<i>Visible</i>
IFS	<i>Intrinsic fluorescence spectra</i>
PCA	<i>Principal Component Analysis</i>
PC	<i>Principal Components</i>
WDSCC	<i>Well Differentiated SCC</i>
LOO	<i>Leave one out method of cross validation</i>
LDA	<i>Linear Discriminant Analysis</i>
LSS	<i>Light scattering spectra</i>
H&E	<i>Hemotoxylin & eosin</i>
IQR	<i>Interquartile range</i>
LCTF	<i>Liquid crystal tunable filter</i>