LIST OF ABBREVIATIONS

AI - Antegonion Index
ABONE - Age Body Size No Estrogen
ACM - Active Contour Model
ALP - Alkaline phosphatase
ANOVA - Analysis of Variance
AP - Anterior Posterior
AUC - Area under the Curve
BMD - Bone Mineral Density
BMI - Body Mass Index
BSP - Bone sialo protein
BWC - Body Weight Criterion
CAD - Computer-Aided Diagnosis
CART - Classification and Regression Trees
CI - Confidence Interval
DOE Score - Derived predictive score
DPD - Deoxy pyridinoline
DPR - Dental Panoramic Radiograph
DXA - Dual-Energy X-Ray Absorptiometry
DXR - Digital X-ray radiogrammetry
FRAX - Fracture Risk Assessment Tool
FSH - Follicle-stimulating hormone
GA - Gonial angle
GARVAN - Garvan Fracture Risk Calculator
GI - Gonion Index
HSD - Honest Significant Difference
KI - Klemetti index
MCT - Mandibular Cortical Thickness in mm
MRI - Magnetic Resonance Imaging
NPV - Negative predictive value
NS - Not Significant
OPERA - Osteoporosis Pre-screening Risk Assessment
ORAI - Osteoporosis Risk Assessment Instrument
OSIRIS - Osteoporosis Index of Risk
OSTA - Osteoporosis Self-assessment Tool for Asians
p-DXA - peripheral DXA
PMI - Panoramic Mandibular Index
PPV - Positive predictive value
p-QCT - peripheral Quantitative Computed Tomography
PTH - Parathyroid hormone
QCT - Quantitative Computed Tomography
QUS - Quantitative Ultrasound
ROC - Receiver Operating Curve
ROI - Region of Interest
SAPORI - São Paulo Osteoporosis Risk Index
SCORE - Simple Calculated Osteoporosis Risk Estimation
SOFSURF - The study of osteoporotic fractures simple useful risk factor system
SVM - Support Vector Machine
TBA - Trabecular Bone Area
T-BMD - Total Bone Mineral Density
TRAP - Tartrate-resistant acid phosphatase
TSH - Thyroid-stimulating hormone
UK - United Kingdom
USA - United States of America
WHO - World Health Organization