ABBREVIATIONS

ANOVA Analysis of variance

EMG Electromyography

 f_i Initial median frequency

f Median frequency

H⁺ Hydrogen ion

ICC Intraclass correlation coefficient

ICF International Classification of Functioning, Disability and Health

L1 Spinal level at the first lumbar vertebrae

L5 Spinal level at the fifth lumbar vertebrae

MVC Maximal voluntary contraction

pH Acidity, concentration of hydrogen ions

Slope Slope of regression line, i.e. rate of decrease in median frequency during a

contraction.

"Steep" slope = high rate of decrease

"Flat" slope = low rate of decrease

 S_w Standard error of measurement

 S_{diff} Within-subject standard deviation of differences

 $t_{1/2}$ Recovery half-time