Table S4: Calculation of reliability statistics

Statistic	Formula	Variables
Technical Error of Measurement (TEM)	$TEM = \sqrt{\frac{\sum_1^N \left(\sum_1^K M^2 - \frac{\left(\sum_1^K M\right)^2}{K} \right)}{N(K-1)}}$	*N* = number of volunteers, *K* = number of measurers, *M* = individual measured values
Relative TEM (%TEM)	$\%\,\mathrm{TEM} = (\mathrm{TEM}/\mathrm{mean}) * 100$	*mean* = mathematical mean of all individual measured values
Coefficient of reliability (R)	$R = 1 - (TEM^2/SD^2)$	SD^2 = overall variance of all individual measured values