

**Supplementary Table 1.** Measures of blood pressure variability

Metrics	Definition	Formula
SD	Standard deviation	$\sqrt{\frac{\sum_{i=1}^n (x_i - \bar{x})^2}{(n-1)}}$
CV	Coefficient of variation	$100 \times SD / \bar{x}$
VIM	Variation independent of mean	$k \times SD / \bar{x}^m$
ARV	Average real variability	$\frac{1}{n-1} \sum_{i=1}^{n-1}  x_{i+1} - x_i $
SV	Successive variation	$\sqrt{\frac{1}{n-1} \sum_{i=1}^{n-1} (x_{i+1} - x_i)^2}$

$n$  stands for the number of blood pressure measurements.  $x_i$  stands for the blood pressure value for certain measurement.