FHRV measures	Sham 72h recovery vs Surgery Start	Vagotomy 72h recovery vs Surgery Start	Sham 72h recovery vs Surgery End	Vagotomy 72h recovery vs Surgery End	Sham vs Vagotomy at 72h recovery	Sham vs Vagotomy relative difference from surgery start to 72h recovery	Sham vs Vagotomy relative difference from surgery end to 72h recovery	Meaning of the direction of change (as implemented in CIMVA)	Domain	Degree vs Complexity of variability
ARerr								small = low variability	Informational	Degree
Asyml						*	*	small = less temporal asymmetry (less complex)	Energetic	Complexity
CSI						*		small = more random, more scattered/abnormal Poincare	Geometric	Degree/Complexity
CVI								small = low variability	Geometric	Degree
DFA Alpha 2								small = rougher, anti-persistent	Invariant	Complexity
dImax								small= more chaotic	Geometric	Complexity
gcount								small = less complex	Informational	Complexity
HF Power						*		unclear (in fetuses)	Energetic	degree
KLPE						*	*	small = more complex	Informational	Complexity
Multiscale Entropy						*	*	small = less complex	Informational	Complexity
Poincaré SD1								small = low variability	Geometric	degree
pR						*		small = more complex	Geometric	Complexity
sgridTAU								small = less complex	Informational	Complexity
sgridWGT								small = less complex	Informational	Complexity
SymDce_2								small = less complex	Statistical	Complexity
SymDfw_2								small = more complex	Statistical	Complexity
SymDp2_2						*	*	small = less complex	Statistical	Complexity
SymDse_2								small = less complex	Statistical	Complexity
Teo								small = low variability	Energetic	degree
QSE								small = less complex	Informational	Complexity
sgridAND								small = less complex	Informational	Complexity
vImax								small= more chaotic	Geometric	Complexity
Correlation dimension								small = less complex	Invariant	Complexity
pD								small= more chaotic	Geometric	Complexity
pL								small = more complex	Geometric	Complexity
SymDp0_2								small = more complex	Statistical	Complexity
SymDp1_2								small = less complex	Statistical	Complexity
Coefficient of variation								small = low variability	Statistical	degree
DFA AUC								small = low variability	Invariant	Degree
Poincaré SD2								small = low variability	Geometric	degree
PSeo								small = low variability	Energetic	degree
shannEn								small = less complex	Informational	Complexity
LF Power								unclear (in fetuses)	Energetic	degree
DFA Alpha 1								small = rougher, anti-persistent	Invariant	Complexity
SDLEalpha								small = more complex	Invariant	Complexity
Power Law Y-Intercept								small = less complex	Invariant	Complexity
Power Law Slope								small = less complex	Invariant	Complexity
eScaleE								small = less complex	Invariant	Complexity
histSI								small = high variability	Informational	Complexity
MultiFractal_c1								unclear (small = generally more healthy)	Invariant	Complexity
Complexity								small = less complex	Energetic	Complexity
MultiFractal_c2								small = less multifractal	Invariant	Complexity
formF						*		small = less complex	Statistical	Complexity
LF/HF ratio								unclear (in fetuses)	Energetic	degree
sedl								small = less complex (more periodic)	Geometric	Complexity
sevl								small = less complex (more periodic)	Geometric	Complexity

Loss of complexity or variability at 72h recovery; if comparing sham vs vagotomy, the loss refers to the vagotomy group

Increase in complexity or variability at 72h recovery; if comparing sham vs vagotomy, the increase refers to the vagotomy group

smaller relative difference in vagotomy between 72h recovery and pre or post-surgery

larger relative difference in vagotomy between 72h recovery and pre or post-surgery

* smaller relative difference (of opposite sign) in vagotomy between 72h recovery and pre or post-surgery

* larger relative difference (of opposite sign) in vagotomy between 72h recovery and pre or post-surgery

No significant change

Measures thought to characterize the overall degree of variability

Measures thought to characterize the complexity of heart rate