

SUPPLEMENTARY MATERIALS

Supplementary Table S1. The responses of mean heart rate, heart rate variability, and respiratory rate in sham stimulation

Parameter ^{a)}	Baseline	Stimulation	Recovery	p-value (time)
Mean heart rate (bpm)	71.86±9.46	71.68±8.82	72.14±9.10	0.723
Heart rate variability				
SDNN (ms)	37.36±12.64	36.43±11.37	38.13±15.99	0.511
RMSSD (ms)	35.00±16.20	35.63±18.08	37.20±19.10	0.175
NN50 (beats)	52.82±50.83	52.55±54.02	59.82±56.49	0.064
pNN50 (%)	15.90±17.15	16.03±18.37	18.20±19.21	0.074
LF (ms ²)	704.50±548.79	695.59±531.44	815.95±612.04	0.299
HF (ms ²)	636.86±512.47	688.45±654.56	761.55±665.53	0.061
Mean respiratory rate (Hz)	0.24±0.05	0.25±0.05	0.25±0.05	0.184

Values are presented as mean±standard deviation.

SDNN, standard deviation of R-R intervals; RMSSD, root mean square of successive R-R interval differences; NN50, number of adjacent R-R intervals that differ from each other by more than 50 ms; pNN50, percentage of successive normal sinus R-R intervals of more than 50 ms; LF, low frequency; HF, high frequency.

^{a)}The data were analyzed by one-way ANOVA.