

Farraj et al Additional File 5:

Table A4: Heart Rate Variability data before and after exposure

	Summer Exposures								Winter Exposures							
	Air		CAPs		O <sub>3</sub>		CAPs+O <sub>3</sub>		Air		CAPs		O <sub>3</sub>		CAPs+O <sub>3</sub>	
	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post	Pre	Post
<b>RMSSD (msec)</b>	3.5±0	3.6±0	5.5±0	5.1±0	3.3±0	3.7±0	4.5±0	3.6±0 <sup>a</sup>	3.4±0	3.5±0	3.4±0	3.4±0	3.9±0	3.6±0	4.1±0	4.2±0
<b>LF/HF(msec)</b>	1.1±0	1.0±0	0.9±0	1.0±0	0.7±0	1.2±0 <sup>b</sup>	0.7±0	0.9±0 <sup>b</sup>	1.3±0	0.9±0	0.8±0	1.0±0	0.9±0	1.4±0	0.9±0	1.4±0

Note: Data represent means during the immediate 6-hour period following exposure (Post) and the corresponding time-matched pre-exposure period (Pre).

a – Significant decrease from pre-exposure value; b – significant increase from pre-exposure value.