

**Supplementary Table 2.** Baseline values for blood parameters.

	Mean $\pm$ SD		t	p	Cohen's d
	Filtered	TRAP			
IL-6 (pg/ml)	2.5 $\pm$ 1.2	2.5 $\pm$ 1.2	0.429	0.679	0.143
CRP (pg/ml)	52788 $\pm$ 34201	56700 $\pm$ 62127	0.288	0.781	0.096
IL-10 (pg/ml)	3.5 $\pm$ 5.3	3.7 $\pm$ 6.6	0.376	0.717	0.125
ICAM-1 (pg/ml)	464 $\pm$ 348	471 $\pm$ 341	0.505	0.627	0.168
BDNF (pg/ml)	3173 $\pm$ 2402	2262 $\pm$ 1886	1.510	0.169	0.504

TRAP: Traffic-related air pollution; IL-6: interleukin 6; CRP: C-Reactive protein; IL-10: interleukin 10. BDNF: Brain-derived neurotrophic factor; ICAM-1: Intercellular Adhesion Molecule 1. N = 9

Data are mean  $\pm$  SD.