Supplementary Information

Roadside exposure and inflammation biomarkers among a cohort of traffic police

in Kathmandu, Nepal

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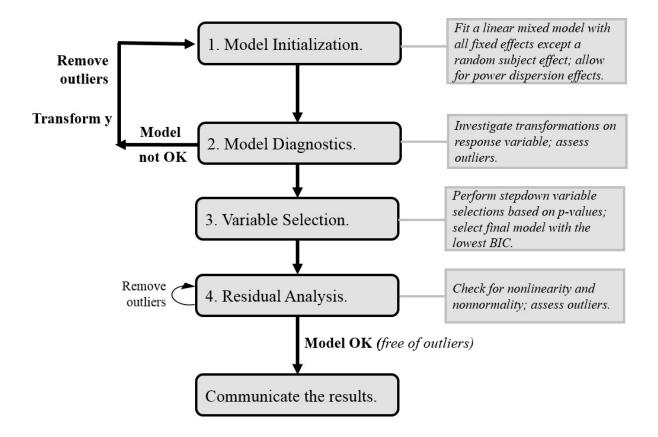


Figure S1. Strategy diagram for building linear mixed models.

Table S1. Variation of personal air pollution exposure at six sites between two seasons.

Site	PM _{2.5}		BC	
	Spring	Summer	Spring	Summer
Balaju	144.44 ± 29.94	65.69 ± 22.55	22.61 ± 4.76	20.19 ± 7.63
Chabahil	130.82 ± 23.73	48.92 ± 21.84	23.90 ± 9.05	14.71 ± 7.47
Jawalakhel	92.22 ± 44.98	44.43 ± 23.21	14.10 ± 2.28	15.72 ± 7.03
Kalanki	168.21 ± 28.41	-	18.60 ± 3.23	-
Thapathali	108.39 ± 28.79	24.33 ± 63.38	11.97 ± 5.88	12.37 ± 5.70

Mean and one standard deviation of 24-hour average of exposure for the personnel who volunteered to provide blood samples.