Supplemental Material

Population-Based Biomonitoring of Exposure to Organophosphate and Pyrethroid Pesticides in New York City

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Supplemental Material, Table S1. Multiple linear regression of natural log of urinary creatinine concentration (µg/L) on participant characteristics using data from two analyses of urinary pesticide metabolites, NYC HANES, 2004

Parameter	Data from Organophosphate Metabolite Analysis (n=863)		Data from Pyrethroid Metabolite Analysis (n=1,420)	
	β (95% CI)	Pr > |t|	β (95% CI)	Pr > |t|
Intercept	4.657 (4.457, 4.858)	< 0.0001	4.532 (4.346, 4.718)	< 0.0001
Sex				
Female	-0.251 (-0.339, -0.163)	< 0.0001	-0.310 (-0.394, -0.217)	< 0.0001
Male (Reference)	0	--	0	--
Age (years)	-0.079 (-0.142, -0.017)	0.0127	-0.099 (-0.155, -0.043)	< 0.0001
Race/Ethnicity				
Hispanic	0.202 (0.109, 0.295)	< 0.0001	0.212 (0.110, 0.314)	< 0.0001
Asian, Non-Hispanic	0.003 (-0.142, 0.148)	0.9684	-0.014 (-0.157, 0.129)	0.8512
Black, Non-Hispanic	0.309 (0.196, 0.421)	< 0.0001	0.359 (0.244, 0.475)	< 0.0001
White, Non-Hispanic (Reference)	0	--	0	--
Body Weight (kg)	0.217 (0.157, 0.278)	< 0.0001	0.158 (0.101, 0.216)	< 0.0001