

Table 4 Multivariate linear regression analysis of hair lead levels in the total sample and in non-exposed individuals

Variable	Non-exposed		Total	
	β (95% CI)	P-value	β (95% CI)	P-value
Professional exposure (18.53)	n/a < 0.001	–	17.17 (15.82 to 18.53)	
Male sex (1.10 to 4.11)	2.15 (1.03 to 4.07) 0.001		< 0.001	2.60
Lebanese (–3.97 to –0.85)	–2.02 (–3.37 to –0.66) 0.003		0.04	–2.41
Urban worksite (0.22 to 2.66)	1.37 (0.70 to 2.04) 0.02		< 0.001	1.44
Age	0.05 (0.03 to 0.07)		< 0.001	n/r