

Table 4. Regression coefficients and 95% confidence intervals from the linear regression models predicting WBC

		BASELINE Bivariate analysis	MODEL 1 Early-Life Risks	MODEL 2 Adult Stress	MODEL 3 Adult Health/Behav	MODEL 4 Full
CHILDHOOD MALTREATMENT						
	no	0	0	0	0	0
	probable	0.54 [0.27;0.81] **	0.48 [0.20;0.76] **	0.52 [0.24;0.79] **	0.39 [0.12;0.65] **	0.38 [0.11;0.65] **
	definite	0.69 [0.28;1.10] **	0.59 [0.17;1.02] **	0.63 [0.21;1.05] **	0.33 [-0.07;0.74]	0.36 [-0.06;0.77] †
CO-OCCURRING EARLY-LIFE RISKS						
	Low birth weight	0.26 [-0.30;0.83]	0.21 [-0.34;0.77]	-	-	0.27 [-0.26;0.80]
	Child SES					
	<i>low</i>	0.69 [0.30;1.09]	0.42 [0.01;0.83]	-	-	0.20 [-0.21;0.62]
	<i>medium</i>	0.27 [-0.06;0.59]	0.20 [-0.14;0.53]			0.12 [-0.21;0.44]
	<i>high</i>	0	0			0
	Low child IQ	0.59 [0.23;0.95]	0.42 [0.05;0.79]	-	-	0.12 [-0.26;0.49]
ADULT STRESS INDICATORS						
	SES					
	<i>low</i>	0.53 [0.23;0.82]	-	0.43 [0.14;0.73]	-	0.15 [-0.16;0.46]
	<i>medium</i>	0.11 [-0.18;0.39]		0.06 [-0.22;0.35]		-0.04 [-0.32;0.25]
	<i>high</i>	0		0		0
	Major Depression	0.22 [-0.11;0.55]	-	0.00 [-0.36;0.37]	-	0.12 [-0.23;0.48]
	High perceived stress	0.13 [-0.13;0.40]	-	-0.01 [-0.31;0.28]	-	-0.30 [-0.59;-0.01]
ADULT HEALTH AND HEALTH BEHAVIOR						
	CV risk cluster	0.71 [0.39;1.02]	-	-	0.61 [0.31;0.92]	0.61 [0.29;0.93]
	Smoking					
	<i>non-smoker</i>	0	-	-	0	0
	<i>up to 10 / day</i>	0.35 [0.04;0.66]			0.31 [0.00;0.63]	0.29 [-0.03;0.60]
	<i>11 to 20 / day</i>	1.03 [0.73;1.34]			0.92 [0.61;1.22]	0.83 [0.50;1.15]
	<i>more than 20 / day</i>	1.52 [0.99;2.06]			1.47 [0.93;2.01]	1.39 [0.84;1.94]
	Physical activity					
	<i>light activity</i>	0.17 [-0.17;0.51]	-	-	0.18 [-0.16;0.51]	0.20 [-0.14;0.55]
	<i>moderate activity</i>	-0.16 [-0.50;0.18]			-0.06 [-0.39;0.28]	-0.05 [-0.39;0.30]
	<i>hard activity</i>	-0.26 [-0.60;0.07]			-0.09 [-0.43;0.24]	-0.11 [-0.45;0.23]
	<i>very hard activity</i>	0			0	0
	Diet (fruit,veg intake)					
	<i>very low</i>	0.60 [0.23;0.96]	-	-	0.49 [0.13;0.84]	0.46 [0.09;0.83]
	<i>low</i>	0.31 [-0.03;0.65]			0.25 [-0.08;0.58]	0.25 [-0.09;0.59]
	<i>high</i>	0.26 [-0.12;0.65]			0.16 [-0.21;0.52]	0.14 [-0.23;0.52]
	<i>very high</i>	0			0	0
OTHERS						
	Male sex	-0.27 [-0.51;-0.03]	-0.24 [-0.48;0.00]	-0.24 [-0.48;0.00]	-0.40 [-0.64;-0.16]	-0.38 [-0.63;-0.13]
	Use of anti-inflammatory	0.07 [-0.20;0.33]	0.06 [-0.21;0.32]	0.15 [-0.11;0.41]	0.16 [-0.09;0.40]	0.15 [-0.10;0.41]

** , P < 0.01; * , P < 0.05; † , P < 0.10