

Table A.1: Multivariate regression of log biomarker levels on selected socioeconomic indicators (both sexes combined)

	Cholesterol	HDL	Chol/HDL Ratio	LDL	Creatinine	CRP	Albumin
Model 1: Schooling							
No Schooling	ref.	ref.	ref.	ref.	ref.	ref.	ref.
Primary Schooling	0.035 ⁺ [-0.0064,0.077]	0.029 [-0.033,0.092]	0.0060 [-0.044,0.056]	0.052 [-0.014,0.12]	0.0025 [-0.033,0.039]	0.18 [-0.12,0.48]	0.0085 [-0.013,0.030]
Secondary Schooling	0.079 [-0.022,0.18]	0.061 [-0.090,0.21]	0.017 [-0.10,0.14]	0.069 [-0.090,0.23]	0.068 [-0.019,0.16]	-0.013 [-0.75,0.72]	0.017 [-0.035,0.069]
Model 2: Marital status							
Married (in 2008)	0.025 [-0.025,0.075]	0.038 [-0.037,0.11]	-0.013 [-0.073,0.047]	0.026 [-0.052,0.10]	0.0056 [-0.037,0.048]	-0.28 [-0.64,0.084]	0.0054 [-0.020,0.031]
Model 3: Religion (major groups)							
Christian/Other/None	ref.	ref.	ref.	ref.	ref.	ref.	ref.
Muslim	0.028 [-0.011,0.067]	0.015 [-0.045,0.075]	0.013 [-0.034,0.061]	0.027 [-0.035,0.090]	-0.015 [-0.049,0.019]	-0.21 [-0.49,0.079]	0.018 ⁺ [-0.0020,0.039]
Model 4: Wealth (based on asset-based wealth tertiles)							
1st (poorest)	0.0086 [-0.036,0.053]	0.042 [-0.025,0.11]	-0.033 [-0.086,0.020]	0.0092 [-0.061,0.080]	0.037 ⁺ [-0.0020,0.075]	-0.093 [-0.42,0.23]	-0.012 [-0.035,0.011]
2nd (middle)	ref.	ref.	ref.	ref.	ref.	ref.	ref.
3th (wealthiest)	0.013 [-0.031,0.058]	-0.0058 [-0.073,0.061]	0.019 [-0.034,0.072]	0.035 [-0.036,0.11]	0.027 [-0.012,0.066]	-0.14 [-0.46,0.19]	0.0091 [-0.014,0.032]
Model 5: Body Mass Index (BMI) (reference category: normal)							
Underweight	-0.048 [-0.11,0.012]	-0.00073 [-0.092,0.090]	-0.047 [-0.12,0.025]	-0.092 ⁺ [-0.19,0.0027]	-0.075 ^{**} [-0.13,-0.023]	-0.056 [-0.49,0.38]	-0.015 [-0.046,0.017]
Normal	ref.	ref.	ref.	ref.	ref.	ref.	ref.
Overwght/Obese	0.077* [0.0034,0.15]	-0.056 [-0.17,0.054]	0.13 ^{**} [0.046,0.22]	0.15 ^{**} [0.038,0.27]	0.056 ⁺ [-0.0076,0.12]	0.71* [0.16,1.26]	0.0093 [-0.029,0.048]
BMI missing	-0.017 [-0.059,0.024]	-0.057 ⁺ [-0.12,0.0052]	0.040 [-0.0094,0.090]	-0.0071 [-0.073,0.058]	-0.021 [-0.057,0.014]	0.013 [-0.29,0.31]	0.0020 [-0.020,0.024]

Log values of the biomarkers are used as dependent variable to reduce skewness of the distributions; for 48 cases where the CRP variable equals zero because CRP was below detectable levels, log(.01) is used as the value of the dependent variable.

p-values: ⁺ *p* < 0.10, * *p* < 0.05, ** *p* < 0.01. 95% Confidence intervals in parentheses.

Models control for gender, age group (separate for males/females), and currently pregnant (females only).