

S3 Table: Maximum likelihood estimates for allostatic load: coefficients and standard errors

	Model E	Model F	Model G	Model H
Age	0.001 ± 0.003	-0.010 ± 0.003 **	-0.005 ± 0.004	-0.008 ± 0.001***
Sex (ref = male)	-0.536 ± 0.214 *	-0.647 ± 0.304*	-0.768 ± 0.294 **	-0.636 ± 0.081***
Age*gender	0.007 ± 0.004 †	0.009 ± 0.004*	0.011 ± 0.005 *	0.009 ± 0.001***
Residence (ref = urban)	-0.014 ± 0.027	0.026 ± 0.032	0.031 ± 0.052	0.018 ± 0.015
Married (ref = yes)	0.064 ± 0.030 *	-0.070 ± 0.016 *	0.021 ± 0.053	0.027 ± 0.015†
Education (ref = primary school)	0.015 ± 0.017	0.027 ± 0.022	0.022 ± 0.021	0.008 ± 0.009
Wealth (ref = wealthiest)	-0.076 ± 0.023**	-0.015 ± 0.026	-0.062 ± 0.023 **	-0.014 ± 0.010
Num. Comorbidities (ref = 0)	0.122 ± 0.010 ***	0.091 ± 0.012 ***	0.121 ± 0.012 ***	0.054 ± 0.005 ***
Current Smoker (ref = yes)	-0.050 ± 0.027 †	-0.047 ± 0.031	-0.055 ± 0.046	-0.044 ± 0.014 **
Drink more than once a month (ref = yes)	0.025 ± 0.024	0.029 ± 0.033	0.053 ± 0.050	0.049 ± 0.013***
Vigorous Exercise (ref = yes)	-0.137 ± 0.025 ***	-0.167 ± 0.026 ***	-0.095 ± 0.035 **	-0.056 ± 0.011***
<i>Constant</i>	1.588 ± 0.496 ***	1.966 ± 0.238 ***	1.588 ± 0.496 ***	0.498 ± 0.075***

Model E: AL defined by clinical cut-points and top quartile with MI (age cohort: 45-65): interaction random-intercept model.

Model F: AL defined by clinical cut-points and top quartile with MI (age cohort: 65 or older): interaction random-intercept model.

Model G: AL defined by clinical cut-points and top quartile with IPW: interaction random-intercept model.

Model H: AL defined by z-scores with IPW: interaction random-intercept model.

ref, reference. sig: †<0.1; *<0.05; **<0.01; ***<0.001.