Supplementary materials to

Intergenerational Social Mobility and Allostatic Load in Great Britain

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This supplement includes additional information and robustness checks to the analyses of the manuscript 'Intergenerational Social Mobility and Allostatic Load in Great Britain.'

Below is a list of Tables included in the supplement:

Background information

Data selection Table A1 shows the selection process of cases from the UKHLS data (University of Essex *et al.*, 2016; University of Essex and Institute for Social and Economic Research, 2014) that went into the analyses. More information on the participant selection process for the nurse interviews and the biomarker measurements can be found in Benzeval *et al.* (2014) and McFall *et al.* (2014).

Cut-off values for elevated risk-zone of biomarkers Table A2 reports the clinical cutoff values chosen to calculate allostatic load as the sum of risk factors als well as references to the literature on which these cutoff values are based on. We use these cut-off values to conduct the robustness check shown in Table A5.

Descriptive statistics of control variables Table A3 presents descriptive statistics for the control variables in the models.

Full tables of interaction models Table A4 presents the full tables to the interaction models presented in Table 3 of the main text. While the

Table 3 only shows the interaction terms for a more parsimonious presentation, Table A4 reports all parameters estimated in the models for the sake of completeness.

Table A1: Data selection

	N
Adult respondents	48,328
Not eligible (Northern Ireland, incomplete interview, different language, not selected in PSU year)	−12,452
Eligible for the nurse visit	35,937
Pregnant, ill, died, out of scope	−349
No contact	−5,534
Refusal nurse visit	−9,354
Not eligible for blood sample	−1,579
No consent to give or store blood sample or reported inability to give blood	−4,688
Unable to give blood sample	−1,105
Unable to process samples	−221
Less than five biomarkers	−957
Origin or destination class missing	−2,292
Control variables missing	−7
Cases for analysis	9,851

Table A2: Clinical cutoff values for calculating allostatic load sum of risk factors

Measure	Cutoff value	Reference
Systolic blood pressure (SBP)	140	Chobanian *et al.* (2003)
Diastolic blood pressure (DBP)	90	Chobanian *et al.* (2003)
Resting heart rate (HR)	90	Chobanian *et al.* (2003)
Total cholesterol (TC)	6.2	NCEP Expert Panel (2001)
HDL cholesterol	1	NCEP Expert Panel (2001)
Triglycerides (TG)	2	Kolovou *et al.* (2011)
HbA1c	48	WHO (2011)
C-reactive protein (CRP)	3	Pearson *et al.* (2003)
Fibrinogen	Men: 3.2, women: 3.1	–
BMI	25	WHO (2017)
Waist circumference	Men: 98.2, women: 107	–

Note: Due to a lack of an established clinical standard for high fibrinogen and waist circumference, we used the sex-specific 75th percentile as cutoff values.

Table A3: Descriptive statistics

	Percentage
Sex (1 = female)	55.6
Ethnicity (1 = white)	95.9
Married (1 = yes)	62.6
Single/never married (1 = yes)	16.0
Divorced/widowed (1 = yes)	21.4
Employed/self-employed (1 = yes)	63.3
Retired (1 = yes)	25.2
Other labour market status (1 = yes)	11.5
Observations	9851

Table A4: DRM of allostatic load, interactions—full models

	(1) Female	(2) Age	(3) Mobile	(4) Downwardly mobile	(5) Upwardly mobile	(6) Retired	(7) Other job status
Working class	0.22***	0.22***	0.22***	0.22***	0.22***	0.22***	0.23***
	[0.19,0.26]	[0.19,0.26]	[0.19,0.26]	[0.19,0.26]	[0.19,0.26]	[0.19,0.26]	[0.19,0.26]
Intermediate class	-0.02	-0.02	-0.02	-0.02	-0.02	-0.02	-0.03
	[-0.06,0.02]	[-0.06,0.02]	[-0.06,0.02]	[-0.06,0.02]	[-0.06,0.02]	[-0.06,0.02]	[-0.07,0.01]
Salariat	-0.20***	-0.20***	-0.20***	-0.20***	-0.20***	-0.20***	-0.20***
	[-0.24,-0.17]	[-0.24,-0.17]	[-0.24,-0.17]	[-0.24,-0.17]	[-0.24,-0.17]	[-0.24,-0.17]	[-0.23,-0.16]
Interaction term	0.09	-0.00	-0.00	0.04	-0.04	-0.05	-0.34*
	[-0.08,0.26]	[-0.01,0.00]	[-0.09,0.08]	[-0.19,0.28]	[-0.28,0.19]	[-0.24,0.14]	[-0.67,-0.02]
Origin weight	0.44	0.49	0.50	0.48	0.52	0.51	0.53
	[0.32,0.57]	[0.41,0.58]	[0.50,0.50]	[0.35,0.60]	[0.35,0.68]	[0.41,0.60]	[0.44,0.61]
Sex (1 = female)	-0.22***	-0.21***	-0.21***	-0.21***	-0.21***	-0.21***	-0.21***
	[-0.26,-0.18]	[-0.25,-0.18]	[-0.25,-0.18]	[-0.25,-0.18]	[-0.25,-0.18]	[-0.25,-0.18]	[-0.25,-0.17]
Age (centered)	0.02***	0.02***	0.02***	0.02***	0.02***	0.02***	0.02***
	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]
Ethnicity (1 = white)	-0.15**	-0.15**	-0.15**	-0.15**	-0.15**	-0.15**	-0.15**
	[-0.25,-0.05]	[-0.25,-0.05]	[-0.25,-0.05]	[-0.25,-0.05]	[-0.25,-0.05]	[-0.25,-0.05]	[-0.25,-0.05]
Marital status (ref. married)							
Single/never married (1 = yes)	-0.08**	-0.08**	-0.08**	-0.08**	-0.08**	-0.08**	-0.08**
	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]
Divorced/widowed (1 = yes)	0.08**	0.08**	0.08**	0.08**	0.08**	0.08**	0.08**
	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]
Labor market status (ref. working)							
Retired (1 = yes)	-0.11***	-0.11***	-0.11***	-0.11***	-0.11***	-0.11***	-0.11***
	[-0.17,-0.05]	[-0.17,-0.05]	[-0.17,-0.05]	[-0.17,-0.05]	[-0.17,-0.05]	[-0.17,-0.04]	[-0.17,-0.05]
Other labour market status (1 = yes)	0.21***	0.21***	0.21***	0.21***	0.21***	0.21***	0.21***
	[0.14,0.28]	[0.14,0.28]	[0.14,0.28]	[0.14,0.28]	[0.14,0.28]	[0.14,0.28]	[0.13,0.28]
Constant	0.24***	0.24***	0.24***	0.24***	0.24***	0.24***	0.24***
	[0.14,0.35]	[0.14,0.34]	[0.14,0.34]	[0.14,0.35]	[0.14,0.35]	[0.14,0.34]	[0.14,0.34]
Observations	9,851	9,851	9,851	9,851	9,851	9,851	9,851
AIC	26863.7	26862.6	26862.8	26864.7	26864.7	26864.6	26858.4
BIC	26957.3	26956.2	26949.2	26958.3	26958.3	26958.2	26952.0

Notes: 95% confidence intervals in brackets.

* p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

Robustness checks

Elevated risk-zone version of allostatic load Table A5 reports the analyses of Table 2 from the main text using a different way of calculating the allostatic load outcome. We do this to assess the robustness of our findings with respect to the way we conceptualized allostatic load. For Table A5, we make use of the 'elevated risk zone' apporach (Singer *et al.*, 2004). For this, we use cut-off values listed in Table A2, count cases beyond the cut-off values as 1, adding up all high-risk biomarkers, and standardizing the sum of high-risk biomarkers. This approach has the additional benefit that we can account for prescribed medications which may be suppressing allostatic load. Respondents taking blood pressure medications are considered to be at high risk in terms of systolic blood pressure, statins are deemed to indicate high risk on total cholesterol, anti-inflammatories indicate high risk on CRP, and antifibrinolytic or haemostatics deemed indicative of high risk on fibrinogen (following Benzeval *et al.*, 2014; Seeman *et al.*, 2014).

Separate dimensions of allostatic load Table A6 reports the analyses of Table 2 from the main text, using the single dimensions of allostic load as outcomes.

Dominance approach to social class Table A7 presents the analyses of Table 2 from the main text using a different way of calculating the social class variables. We do this to assess the robustness of our findings with respect to the way we operationalized social class. In Table A7, we calculated class using the dominance approach (Erikson, 1984) in which class of origin was determined as the highest class reported for father or mother and class of destination as the highest of the respondent and the respondent's co-resident partner.

Expanded social class scheme Table A8 presents the analyses of Table 2 from the main text, including a greater number of occupational classes.

Rather than just distinguishing between working class (35%), intermediate class (24%), and salariat (40%) like we did in Table 2, we make use of a five-class scheme based on NS-SEC. The five-class scheme further differentiates between routine (e.g. cleaner or truck driver) and semi-routine jobs (e.g. sales and retail assistant) in the working class as well as between a higher (e.g. CEO or stock broker) and a lower salariat (e.g. teacher or IT consultant).

Education Table A9 presents the analyses of Table 2 from the main text, controlling for educational attainment. Education is an important pathway variable of the social mobility trajectories of individuals (Blau and Duncan, 1967; Breen and Jonsson, 2005; Torche, 2015). Educational attainment is coded as University (comprising respondents with a Degree or an Other higher degree, 37% of the sample), and No qualifications (13%); Secondary education (i.e. A-level etc., GCSE etc., and Other qualifications, 49%) serving as the reference category.

Gender differences Table A10 reports the analyses of Table 2 from the main text stratified by sex to examine the robustness of our findings with regards to gender differences.

Health behaviors Table A11 shows the analyses of Table 2 from the main text controlling for health behaviors measured in Wave 2 of UKHLS. If the respondent had eaten (9%), smoked (6%), consumed alcohol (1%), or exercised (1%) in the 30 minutes before the nurse visit, cardiovascular measures were invalidated. Thus, this is an essential robustness check. Health behaviors were only collected in Wave 2 but for this subset we account for sport activity, smoking status, and fruit and vegetable consumption.

Unemployment Table A12 shows the analyses of Table 2 from the main text excluding 244 respondents who were unemployed at the time of the interview.

Age Table A13 presents the analyses of Table 2 from the main text, stratifying the sample by respondents younger and older than the average age of 52.3 years. (Median age in the sample is 52 years.)

Table A5: DRM of allostatic load (elevated risk zone version)

	(1)	(2)	(3)	(4)	(5)	(6)
Working class	0.23***	0.23***	0.23***	0.23***	0.23***	0.24***
	[0.20,0.27]	[0.19,0.26]	[0.20,0.26]	[0.20,0.27]	[0.20,0.27]	[0.20,0.27]
Intermediate class	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04
	[-0.07,0.01]	[-0.07,0.02]	[-0.07,0.01]	[-0.07,0.02]	[-0.07,0.01]	[-0.09,0.01]
Salariat	-0.20***	-0.20***	-0.20***	-0.20***	-0.20***	-0.20***
	[-0.24,-0.17]	[-0.24,-0.17]	[-0.24,-0.17]	[-0.24,-0.17]	[-0.24,-0.17]	[-0.23,-0.16]
Origin weight	0.50	0.50	0.46	0.48	0.45	0.52
	[0.42,0.58]	[0.42,0.59]	[0.35,0.58]	[0.32,0.64]	[0.33,0.58]	[0.35,0.69]
Sex (1 = female)	-0.24***	-0.24***	-0.24***	-0.24***	-0.24***	-0.25***
	[-0.28,-0.21]	[-0.28,-0.21]	[-0.28,-0.21]	[-0.28,-0.21]	[-0.28,-0.21]	[-0.28,-0.21]
Age (centered)	0.02***	0.02***	0.02***	0.02***	0.02***	0.02***
	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]
Ethnicity (1 = white)	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
	[-0.13,0.07]	[-0.13,0.07]	[-0.13,0.07]	[-0.13,0.07]	[-0.13,0.07]	[-0.13,0.07]
Marital status (ref. married)						
Single/never married (1 = yes)	-0.06*	-0.06*	-0.06*	-0.06*	-0.06*	-0.06*
	[-0.12,-0.01]	[-0.12,-0.01]	[-0.12,-0.01]	[-0.12,-0.01]	[-0.12,-0.01]	[-0.12,-0.01]
Divorced/widowed (1 = yes)	0.06*	0.06*	0.06*	0.06*	0.06*	0.06*
	[0.01,0.11]	[0.01,0.11]	[0.01,0.11]	[0.01,0.11]	[0.01,0.11]	[0.01,0.11]
Labor market status (ref. working)						
Retired (1 = yes)	-0.00	-0.00	-0.00	0.00	-0.00	0.00
	[-0.06,0.06]	[-0.06,0.06]	[-0.07,0.06]	[-0.06,0.06]	[-0.07,0.06]	[-0.06,0.06]
Other labour market status (1 = yes)	0.25***	0.25***	0.25***	0.25***	0.25***	0.25***
	[0.19,0.32]	[0.19,0.32]	[0.19,0.32]	[0.19,0.32]	[0.19,0.32]	[0.19,0.32]
Mobility in any direction (1 = yes)		-0.01				
		[-0.05,0.03]				
Downward mobility (1 = yes)			-0.03			
			[-0.09,0.04]			
Upward mobility (1 = yes)				0.01		
				[-0.07,0.08]		
One-step downward mobility (1 = yes)					-0.02	
					[-0.09,0.05]	
Two-step downward mobility (1 = yes)					-0.05	
					[-0.16,0.06]	
One-step upward mobility (1 = yes)						0.02
						[-0.06,0.09]
Two-step upward mobility (1 = yes)						-0.04
						[-0.13,0.06]
Constant	0.11*	0.12*	0.12*	0.11*	0.12*	0.11*
	[0.01,0.22]	[0.01,0.22]	[0.02,0.23]	[0.01,0.21]	[0.02,0.23]	[0.01,0.22]
Observations	9,851	9,851	9,851	9,851	9,851	9,851
AIC	26782.9	26784.8	26784.3	26784.8	26786.0	26785.0
BIC	26869.2	26878.3	26877.8	26878.3	26886.7	26885.7

Notes: 95% confidence intervals in brackets.

* p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

Table A6: DRM of components of allostatic load

	(1) Cardiovascular	(2) Lipid metabolism	(3) Inflammation	(4) Body fat deposition	(5) Glucose metabolism
Working class	0.10***	0.10***	0.10***	0.20***	0.13***
	[0.06,0.13]	[0.06,0.13]	[0.06,0.13]	[0.17,0.24]	[0.10,0.17]
Intermediate class	-0.04	0.03	0.03	-0.02	-0.03
	[-0.08,0.00]	[-0.01,0.07]	[-0.01,0.07]	[-0.06,0.02]	[-0.08,0.01]
Salariat	-0.06**	-0.13***	-0.13***	-0.18***	-0.10***
	[-0.09,-0.02]	[-0.17,-0.09]	[-0.17,-0.09]	[-0.22,-0.15]	[-0.13,-0.06]
Origin weight	0.26	0.57	0.57	0.57	0.39
	[-0.00,0.52]	[0.42,0.73]	[0.42,0.73]	[0.47,0.67]	[0.23,0.55]
Sex (1 = female)	-0.19***	-0.51***	-0.51***	-0.41***	-0.11***
	[-0.24,-0.15]	[-0.55,-0.47]	[-0.55,-0.47]	[-0.45,-0.38]	[-0.14,-0.07]
Age (centered)	0.01***	0.00*	0.00*	0.01***	0.02***
	[0.01,0.01]	[0.00,0.00]	[0.00,0.00]	[0.01,0.01]	[0.02,0.02]
Ethnicity (1 = white)	-0.04	0.08	0.08	0.09	-0.34***
	[-0.15,0.06]	[-0.01,0.17]	[-0.01,0.17]	[-0.00,0.18]	[-0.45,-0.22]
Marital status (ref. married)					
Single/never married (1 = yes)	-0.03	-0.12***	-0.12***	-0.15***	-0.04
	[-0.09,0.03]	[-0.18,-0.07]	[-0.18,-0.07]	[-0.21,-0.09]	[-0.08,0.01]
Divorced/widowed (1 = yes)	0.09**	0.04	0.04	0.01	0.06*
	[0.03,0.14]	[-0.01,0.09]	[-0.01,0.09]	[-0.04,0.06]	[0.00,0.11]
Labor market status (ref. working)					
Retired (1 = yes)	-0.18***	-0.16***	-0.16***	-0.05	-0.02
	[-0.25,-0.11]	[-0.23,-0.09]	[-0.23,-0.09]	[-0.11,0.01]	[-0.09,0.04]
Other labour market status (1 = yes)	0.05	0.05	0.05	0.15***	0.20***
	[-0.02,0.12]	[-0.02,0.12]	[-0.02,0.12]	[0.08,0.23]	[0.12,0.28]
Constant	0.19***	0.29***	0.29***	0.19***	0.35***
	[0.08,0.31]	[0.19,0.38]	[0.19,0.38]	[0.10,0.28]	[0.23,0.47]
Observations	8,195	9,726	9,726	9,796	9,202
AIC	22993.2	27209.3	27209.3	26578.5	24696.1
BIC	23077.4	27295.5	27295.5	26664.8	24781.6

Notes: 95% confidence intervals in brackets.

* p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

Table A7: DRM of allostatic load, social class determined by dominance principle

	(1)	(2)	(3)	(4)	(5)	(6)
Working class	0.22***	0.22***	0.22***	0.22***	0.21***	0.22***
	[0.18,0.25]	[0.18,0.26]	[0.18,0.25]	[0.18,0.26]	[0.18,0.25]	[0.18,0.26]
Intermediate class	0.00	-0.00	0.00	-0.00	0.01	0.00
	[-0.04,0.04]	[-0.04,0.04]	[-0.04,0.04]	[-0.04,0.04]	[-0.04,0.05]	[-0.04,0.05]
Salariat	-0.22***	-0.22***	-0.22***	-0.22***	-0.22***	-0.22***
	[-0.25,-0.19]	[-0.25,-0.18]	[-0.25,-0.18]	[-0.25,-0.18]	[-0.26,-0.19]	[-0.25,-0.18]
Origin weight	0.49	0.47	0.54	0.40	0.56	0.38
	[0.41,0.57]	[0.39,0.56]	[0.42,0.66]	[0.25,0.55]	[0.43,0.68]	[0.20,0.55]
Sex (1 = female)	-0.21***	-0.21***	-0.21***	-0.21***	-0.21***	-0.21***
	[-0.25,-0.17]	[-0.25,-0.17]	[-0.25,-0.17]	[-0.25,-0.17]	[-0.25,-0.17]	[-0.25,-0.17]
Age (centered)	0.02***	0.02***	0.02***	0.02***	0.02***	0.02***
	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]
Ethnicity (1 = white)	-0.14**	-0.14**	-0.14**	-0.14**	-0.14**	-0.14**
	[-0.24,-0.04]	[-0.24,-0.04]	[-0.24,-0.04]	[-0.24,-0.04]	[-0.24,-0.04]	[-0.24,-0.04]
Marital status (ref. married)						
Single/never married (1 = yes)	-0.10***	-0.10***	-0.10***	-0.10***	-0.10***	-0.10***
	[-0.15,-0.04]	[-0.15,-0.04]	[-0.15,-0.04]	[-0.15,-0.04]	[-0.15,-0.04]	[-0.15,-0.04]
Divorced/widowed (1 = yes)	0.07**	0.07*	0.07**	0.07**	0.07**	0.07**
	[0.02,0.12]	[0.02,0.12]	[0.02,0.12]	[0.02,0.12]	[0.02,0.12]	[0.02,0.12]
Labor market status (ref. working)						
Retired (1 = yes)	-0.11***	-0.11***	-0.11***	-0.11***	-0.11***	-0.11***
	[-0.17,-0.05]	[-0.17,-0.05]	[-0.17,-0.05]	[-0.17,-0.05]	[-0.17,-0.05]	[-0.17,-0.05]
Other labour market status (1 = yes)	0.20***	0.20***	0.20***	0.20***	0.20***	0.20***
	[0.13,0.28]	[0.13,0.28]	[0.13,0.28]	[0.13,0.28]	[0.13,0.28]	[0.13,0.28]
Mobility in any direction (1 = yes)		0.03				
		[-0.01,0.07]				
Downward mobility (1 = yes)			0.04			
			[-0.03,0.11]			
Upward mobility (1 = yes)				0.05		
				[-0.02,0.12]		
One-step downward mobility (1 = yes)					0.03	
					[-0.04,0.11]	
Two-step downward mobility (1 = yes)					0.08	
					[-0.03,0.19]	
One-step upward mobility (1 = yes)						0.05
						[-0.02,0.12]
Two-step upward mobility (1 = yes)						0.08
						[-0.03,0.18]
Constant	0.27***	0.25***	0.26***	0.26***	0.26***	0.25***
	[0.17,0.37]	[0.15,0.36]	[0.15,0.36]	[0.15,0.36]	[0.15,0.36]	[0.15,0.36]
Observations	9,851	9,851	9,851	9,851	9,851	9,851
AIC	26862.4	26862.3	26863.1	26862.5	26864.3	26864.1
BIC	26948.7	26955.9	26956.6	26956.0	26965.0	26964.8

Notes: 95% confidence intervals in brackets.* p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

Table A8: DRM of allostatic load, five classes

	(1)	(2)	(3)	(4)	(5)	(6)
Routine	0.23***	0.23***	0.23***	0.23***	0.23***	0.24***
	[0.17,0.29]	[0.17,0.29]	[0.17,0.30]	[0.17,0.29]	[0.16,0.29]	[0.17,0.30]
Semi-routine	0.21***	0.21***	0.21***	0.21***	0.22***	0.21***
	[0.15,0.27]	[0.15,0.27]	[0.15,0.27]	[0.15,0.28]	[0.16,0.29]	[0.15,0.27]
Intermediate	-0.01	-0.01	-0.01	-0.01	-0.02	-0.01
	[-0.05,0.04]	[-0.05,0.04]	[-0.06,0.04]	[-0.05,0.04]	[-0.07,0.03]	[-0.06,0.04]
Lower salariat	-0.15***	-0.15***	-0.15***	-0.15***	-0.14***	-0.16***
	[-0.21,-0.09]	[-0.21,-0.09]	[-0.21,-0.09]	[-0.21,-0.09]	[-0.20,-0.09]	[-0.22,-0.09]
Higher salariat	-0.29***	-0.29***	-0.29***	-0.29***	-0.29***	-0.28***
	[-0.34,-0.23]	[-0.34,-0.24]	[-0.34,-0.23]	[-0.35,-0.24]	[-0.34,-0.23]	[-0.34,-0.22]
Origin weight	0.44	0.44	0.43	0.46	0.40	0.51
	[0.34,0.53]	[0.35,0.53]	[0.26,0.59]	[0.30,0.62]	[0.22,0.58]	[0.33,0.68]
Sex (1 = female)	-0.23***	-0.23***	-0.23***	-0.23***	-0.23***	-0.23***
	[-0.27,-0.19]	[-0.27,-0.19]	[-0.27,-0.19]	[-0.27,-0.19]	[-0.27,-0.19]	[-0.27,-0.19]
Age (centered)	0.02***	0.02***	0.02***	0.02***	0.02***	0.02***
	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]
Ethnicity (1 = white)	-0.14**	-0.14**	-0.15**	-0.14**	-0.14**	-0.15**
	[-0.25,-0.04]	[-0.25,-0.04]	[-0.25,-0.04]	[-0.25,-0.04]	[-0.25,-0.04]	[-0.25,-0.04]
Marital status (ref. married)						
Single/never married (1 = yes)	-0.09**	-0.09**	-0.09**	-0.09**	-0.09**	-0.09**
	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]
Divorced/widowed (1 = yes)	0.08**	0.08**	0.08**	0.08**	0.08**	0.08**
	[0.03,0.14]	[0.03,0.13]	[0.03,0.14]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]
Labor market status (ref. working)						
Retired (1 = yes)	-0.09**	-0.09**	-0.09**	-0.09**	-0.09**	-0.09**
	[-0.15,-0.02]	[-0.15,-0.02]	[-0.15,-0.02]	[-0.15,-0.02]	[-0.15,-0.02]	[-0.15,-0.02]
Other labour market status (1 = yes)	0.21***	0.21***	0.21***	0.21***	0.21***	0.21***
	[0.13,0.28]	[0.13,0.28]	[0.13,0.28]	[0.13,0.28]	[0.13,0.28]	[0.13,0.28]
Mobility in any direction (1 = yes)		-0.01				
		[-0.05,0.04]				
Downward mobility (1 = yes)			-0.01			
			[-0.08,0.07]			
Upward mobility (1 = yes)				-0.01		
				[-0.08,0.06]		
One-step downward mobility (1 = yes)					-0.03	
					[-0.10,0.05]	
Two-step downward mobility (1 = yes)					0.02	
					[-0.08,0.12]	
Three-step upward mobility (1 = yes)					-0.10	
					[-0.26,0.07]	
Four-step downward mobility (1 = yes)					-0.04	
					[-0.31,0.23]	
One-step upward mobility (1 = yes)						-0.01
						[-0.08,0.06]
Two-step upward mobility (1 = yes)						-0.04
						[-0.12,0.05]
Three-step upward mobility (1 = yes)						-0.04
						[-0.16,0.08]
Four-step upward mobility (1 = yes)						-0.13
						[-0.31,0.06]
Constant	0.27***	0.27**	0.27***	0.27***	0.28***	0.28***
	[0.16,0.37]	[0.16,0.39]	[0.16,0.38]	[0.16,0.38]	[0.16,0.39]	[0.17,0.39]
Observations	9,566	9,566	9,566	9,566	9,566	9,566
AIC	26128.2	26130.1	26130.2	26130.1	26133.5	26134.4
BIC	26228.5	26237.6	26237.7	26237.6	26262.5	26263.4

Notes: 95% confidence intervals in brackets.

* p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

Table A9: DRM of allostatic load, controlling for education

	(1)	(2)	(3)	(4)	(5)	(6)
Working class	0.17***	0.17***	0.17***	0.18***	0.17***	0.18***
	[0.14,0.21]	[0.14,0.21]	[0.14,0.21]	[0.14,0.22]	[0.13,0.21]	[0.14,0.22]
Intermediate class	-0.03	-0.03	-0.03	-0.03	-0.03	-0.04
	[-0.07,0.02]	[-0.07,0.02]	[-0.07,0.02]	[-0.08,0.02]	[-0.07,0.02]	[-0.09,0.01]
Salariat	-0.15***	-0.15***	-0.15***	-0.14***	-0.15***	-0.14***
	[-0.19,-0.11]	[-0.19,-0.11]	[-0.19,-0.11]	[-0.18,-0.10]	[-0.19,-0.11]	[-0.18,-0.10]
Origin weight	0.56	0.56	0.54	0.49	0.55	0.51
	[0.44,0.68]	[0.43,0.68]	[0.38,0.71]	[0.26,0.72]	[0.36,0.73]	[0.27,0.74]
Sex (1 = female)	-0.21***	-0.21***	-0.21***	-0.21***	-0.21***	-0.21***
	[-0.25,-0.18]	[-0.25,-0.18]	[-0.25,-0.18]	[-0.25,-0.18]	[-0.25,-0.18]	[-0.25,-0.18]
Age (centered)	0.02***	0.02***	0.02***	0.02***	0.02***	0.02***
	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]
Ethnicity (1 = white)	-0.16**	-0.16**	-0.16**	-0.16**	-0.16**	-0.16**
	[-0.26,-0.06]	[-0.26,-0.06]	[-0.26,-0.06]	[-0.26,-0.06]	[-0.26,-0.06]	[-0.26,-0.06]
Marital status (ref. married)						
Single/never married (1 = yes)	-0.09**	-0.09**	-0.09**	-0.09**	-0.09**	-0.09**
	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]	[-0.14,-0.03]
Divorced/widowed (1 = yes)	0.08**	0.08**	0.08**	0.08**	0.08**	0.08**
	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]
Labor market status (ref. working)						
Retired (1 = yes)	-0.12***	-0.12***	-0.12***	-0.12***	-0.12***	-0.12***
	[-0.18,-0.06]	[-0.18,-0.06]	[-0.18,-0.06]	[-0.18,-0.06]	[-0.18,-0.06]	[-0.18,-0.06]
Other labour market status (1 = yes)	0.19***	0.19***	0.19***	0.19***	0.19***	0.19***
	[0.12,0.27]	[0.12,0.27]	[0.12,0.27]	[0.12,0.26]	[0.12,0.27]	[0.12,0.26]
University (1 = yes)	-0.12***	-0.12***	-0.12***	-0.12***	-0.12***	-0.12***
	[-0.16,-0.07]	[-0.16,-0.07]	[-0.16,-0.07]	[-0.16,-0.07]	[-0.16,-0.07]	[-0.16,-0.07]
No qualifications (1 = yes)	0.12***	0.12***	0.12***	0.13***	0.12***	0.12***
	[0.06,0.19]	[0.06,0.19]	[0.06,0.19]	[0.06,0.19]	[0.06,0.19]	[0.06,0.19]
Mobility in any direction (1 = yes)		0.00				
		[-0.04,0.05]				
Downward mobility (1 = yes)			-0.01			
			[-0.08,0.06]			
Upward mobility (1 = yes)				0.03		
				[-0.05,0.11]		
One-step downward mobility (1 = yes)					-0.01	
					[-0.08,0.06]	
Two-step downward mobility (1 = yes)					-0.01	
					[-0.12,0.11]	
One-step upward mobility (1 = yes)						0.03
						[-0.05,0.11]
Two-step upward mobility (1 = yes)						0.02
						[-0.08,0.11]
Constant	0.29***	0.29***	0.29***	0.28***	0.29***	0.28***
	[0.18,0.39]	[0.18,0.39]	[0.18,0.40]	[0.17,0.39]	[0.18,0.40]	[0.17,0.39]
Observations	9,814	9,814	9,814	9,814	9,814	9,814
AIC	26726.3	26728.3	26728.3	26727.8	26730.3	26729.6
BIC	26827.0	26836.1	26836.1	26835.7	26845.3	26844.7

Notes: 95% confidence intervals in brackets.

* p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

Table A10: DRM of allostatic load, stratified by sex

	(1) Men	(2) Women	(3) Men	(4) Women	(5) Men	(6) Women	(7) Men	(8) Women	(9) Men	(10) Women	(11) Men	(12) Women
Working class	0.15***	0.27***	0.16***	0.27***	0.16***	0.27***	0.16***	0.26***	0.16***	0.28***	0.16***	0.26***
	[0.10,0.21]	[0.23,0.32]	[0.11,0.21]	[0.22,0.32]	[0.11,0.21]	[0.23,0.32]	[0.10,0.21]	[0.19,0.33]	[0.11,0.21]	[0.23,0.32]	[0.09,0.23]	[0.19,0.33]
Intermediate class	-0.00	-0.05	-0.01	-0.04	-0.01	-0.05	0.00	-0.03	-0.00	-0.06	-0.01	-0.02
	[-0.06,0.06]	[-0.11,0.01]	[-0.07,0.05]	[-0.10,0.03]	[-0.08,0.06]	[-0.11,0.01]	[-0.06,0.06]	[-0.14,0.08]	[-0.07,0.06]	[-0.13,0.00]	[-0.10,0.08]	[-0.13,0.08]
Salariat	-0.15***	-0.22***	-0.15***	-0.23***	-0.15***	-0.22***	-0.16***	-0.24***	-0.15***	-0.21***	-0.15***	-0.24***
	[-0.20,-0.10]	[-0.27,-0.17]	[-0.20,-0.10]	[-0.28,-0.18]	[-0.20,-0.09]	[-0.27,-0.17]	[-0.20,-0.11]	[-0.30,-0.17]	[-0.21,-0.10]	[-0.27,-0.16]	[-0.21,-0.10]	[-0.30,-0.17]
Origin weight	0.47	0.51	0.44	0.52	0.55	0.44	0.24	0.61	0.57	0.42	0.30	0.59
	[0.30,0.64]	[0.40,0.61]	[0.27,0.62]	[0.41,0.64]	[0.28,0.82]	[0.29,0.59]	[-0.09,0.56]	[0.25,0.96]	[0.30,0.83]	[0.26,0.58]	[-0.21,0.81]	[0.25,0.93]
Age (centered)	0.01***	0.02***	0.01***	0.02***	0.01***	0.02***	0.01***	0.02***	0.01***	0.02***	0.01***	0.02***
	[0.01,0.02]	[0.02,0.02]	[0.01,0.02]	[0.02,0.02]	[0.01,0.02]	[0.02,0.02]	[0.01,0.02]	[0.02,0.02]	[0.01,0.02]	[0.02,0.02]	[0.01,0.02]	[0.02,0.02]
Ethnicity (1 = white)	-0.22**	-0.09	-0.22**	-0.09	-0.22**	-0.09	-0.22**	-0.09	-0.22**	-0.09	-0.22**	-0.09
	[-0.38,-0.06]	[-0.21,0.03]	[-0.38,-0.05]	[-0.21,0.03]	[-0.38,-0.06]	[-0.22,0.03]	[-0.38,-0.05]	[-0.21,0.03]	[-0.38,-0.06]	[-0.21,0.03]	[-0.38,-0.06]	[-0.21,0.03]
Marital status (ref. married)												
Single/never married (1 = yes)	-0.14***	-0.05	-0.14***	-0.05	-0.14***	-0.05	-0.15***	-0.05	-0.14***	-0.05	-0.14***	-0.05
	[-0.22,-0.06]	[-0.12,0.03]	[-0.22,-0.06]	[-0.12,0.03]	[-0.22,-0.06]	[-0.12,0.03]	[-0.23,-0.07]	[-0.12,0.03]	[-0.22,-0.06]	[-0.12,0.03]	[-0.22,-0.06]	[-0.12,0.03]
Divorced/widowed (1 = yes)	0.07	0.07*	0.07	0.07*	0.07	0.07*	0.07	0.07*	0.07	0.07*	0.07	0.07*
	[-0.01,0.14]	[0.01,0.13]	[-0.01,0.14]	[0.01,0.13]	[-0.01,0.14]	[0.01,0.13]	[-0.01,0.15]	[0.01,0.13]	[-0.01,0.14]	[0.01,0.13]	[-0.01,0.14]	[0.01,0.14]
Labor market status (ref. working)												
Retired (1 = yes)	-0.23***	-0.01	-0.23***	-0.01	-0.23***	-0.01	-0.23***	-0.01	-0.23***	-0.01	-0.23***	-0.01
	[-0.32,-0.14]	[-0.10,0.08]	[-0.32,-0.14]	[-0.10,0.08]	[-0.32,-0.14]	[-0.10,0.08]	[-0.32,-0.14]	[-0.10,0.08]	[-0.32,-0.14]	[-0.10,0.07]	[-0.32,-0.14]	[-0.10,0.08]
Other labour market status (1 = yes)	0.34***	0.20***	0.35***	0.20***	0.34***	0.20***	0.35***	0.20***	0.34***	0.20***	0.35***	0.20***
	[0.20,0.49]	[0.11,0.28]	[0.20,0.49]	[0.12,0.28]	[0.20,0.49]	[0.11,0.28]	[0.20,0.49]	[0.12,0.28]	[0.20,0.49]	[0.11,0.28]	[0.20,0.49]	[0.12,0.28]
Mobility in any direction (1 = yes)			0.04	-0.03								
			[-0.01,0.10]	[-0.09,0.02]								
Downward mobility (1 = yes)					0.05	-0.06						
					[-0.07,0.16]	[-0.15,0.04]						
Upward mobility (1 = yes)							0.10	-0.06				
							[-0.01,0.21]	[-0.23,0.12]				
One-step downward mobility (1 = yes)									0.04	-0.05		
									[-0.08,0.15]	[-0.14,0.04]		
Two-step downward mobility (1 = yes)									0.08	-0.11		
									[-0.08,0.24]	[-0.27,0.05]		
One-step upward mobility (1 = yes)											0.10	-0.06
											[-0.02,0.21]	[-0.23,0.11]
Two-step upward mobility (1 = yes)											0.06	-0.03
											[-0.16,0.28]	[-0.22,0.16]
Constant	0.35***	-0.06	0.33***	-0.04	0.34***	-0.04	0.33***	-0.04	0.34***	-0.04	0.33***	-0.04
	[0.19,0.52]	[-0.18,0.07]	[0.16,0.50]	[-0.17,0.09]	[0.17,0.51]	[-0.17,0.09]	[0.16,0.49]	[-0.17,0.09]	[0.17,0.51]	[-0.17,0.09]	[0.16,0.50]	[-0.17,0.09]
Observations	4,376	5,475	4,376	5,475	4,376	5,475	4,376	5,475	4,376	5,475	4,376	5,475
AIC	11691.0	15066.5	11690.7	15067.2	11692.3	15067.0	11689.5	15067.6	11694.0	15068.3	11691.2	15069.4
BIC	11761.2	15139.2	11767.3	15146.5	11768.9	15146.3	11766.1	15146.9	11776.9	15154.2	11774.2	15155.3

Notes: 95% confidence intervals in brackets.

* p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

Table A11: DRM of allostatic load, controlling for health behaviors in Wave 2

	(1)	(2)	(3)	(4)	(5)	(6)
Working class	0.16***	0.16***	0.16***	0.16***	0.16***	0.17***
	[0.13,0.20]	[0.13,0.20]	[0.13,0.20]	[0.13,0.20]	[0.13,0.20]	[0.13,0.20]
Intermediate class	-0.01	-0.01	-0.01	-0.01	-0.01	-0.02
	[-0.05,0.03]	[-0.05,0.03]	[-0.05,0.03]	[-0.06,0.03]	[-0.05,0.03]	[-0.06,0.03]
Salariat	-0.15***	-0.15***	-0.15***	-0.15***	-0.15***	-0.15***
	[-0.19,-0.12]	[-0.19,-0.12]	[-0.19,-0.12]	[-0.19,-0.12]	[-0.19,-0.12]	[-0.19,-0.11]
Origin weight	0.58	0.58	0.57	0.56	0.57	0.58
	[0.47,0.69]	[0.47,0.70]	[0.41,0.73]	[0.34,0.78]	[0.40,0.74]	[0.34,0.81]
Sex (1 = female)	-0.23***	-0.23***	-0.23***	-0.23***	-0.23***	-0.23***
	[-0.27,-0.19]	[-0.27,-0.19]	[-0.27,-0.19]	[-0.27,-0.19]	[-0.27,-0.19]	[-0.27,-0.19]
Age (centered)	0.02***	0.02***	0.02***	0.02***	0.02***	0.02***
	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]	[0.01,0.02]
Ethnicity (1 = white)	-0.14**	-0.14**	-0.14**	-0.14**	-0.14**	-0.14**
	[-0.24,-0.04]	[-0.24,-0.04]	[-0.24,-0.04]	[-0.24,-0.04]	[-0.24,-0.04]	[-0.24,-0.04]
Marital status (ref. married)						
Single/never married (1 = yes)	-0.11***	-0.11***	-0.11***	-0.11***	-0.11***	-0.11***
	[-0.17,-0.06]	[-0.17,-0.06]	[-0.17,-0.06]	[-0.17,-0.06]	[-0.17,-0.06]	[-0.17,-0.06]
Divorced/widowed (1 = yes)	0.05*	0.05*	0.05*	0.05*	0.05*	0.05*
	[0.00,0.10]	[0.00,0.10]	[0.00,0.10]	[0.00,0.10]	[0.00,0.10]	[0.00,0.10]
Labor market status (ref. working)						
Retired (1 = yes)	-0.10**	-0.10**	-0.10**	-0.10**	-0.10**	-0.10**
	[-0.16,-0.04]	[-0.16,-0.04]	[-0.16,-0.04]	[-0.16,-0.04]	[-0.16,-0.04]	[-0.16,-0.04]
Other labour market status (1 = yes)	0.12**	0.12**	0.12**	0.12**	0.12**	0.12**
	[0.04,0.19]	[0.04,0.19]	[0.04,0.19]	[0.04,0.19]	[0.04,0.19]	[0.04,0.19]
Sport activity ranking	-0.07***	-0.07***	-0.07***	-0.07***	-0.07***	-0.07***
	[-0.07,-0.06]	[-0.07,-0.06]	[-0.07,-0.06]	[-0.07,-0.06]	[-0.07,-0.06]	[-0.07,-0.06]
Ex-smoker	0.03	0.03	0.03	0.03	0.03	0.03
	[-0.01,0.07]	[-0.01,0.07]	[-0.01,0.07]	[-0.01,0.07]	[-0.01,0.07]	[-0.01,0.07]
Current smoker	0.19***	0.19***	0.19***	0.19***	0.19***	0.19***
	[0.13,0.25]	[0.13,0.25]	[0.13,0.25]	[0.14,0.25]	[0.13,0.25]	[0.13,0.25]
Fruit/Veg. 1-3 d./w.	0.04	0.04	0.04	0.04	0.04	0.04
	[-0.05,0.13]	[-0.05,0.13]	[-0.05,0.13]	[-0.05,0.13]	[-0.05,0.13]	[-0.05,0.13]
Fruit/Veg. 4-6 d./w.	0.05	0.05	0.05	0.05	0.05	0.05
	[-0.05,0.15]	[-0.05,0.15]	[-0.05,0.15]	[-0.05,0.15]	[-0.05,0.15]	[-0.05,0.15]
Fruit/Veg. every day	-0.03	-0.03	-0.03	-0.03	-0.03	-0.03
	[-0.12,0.07]	[-0.12,0.07]	[-0.12,0.07]	[-0.12,0.07]	[-0.12,0.07]	[-0.12,0.07]
Mobility in any direction (1 = yes)		-0.00				
		[-0.04,0.04]				
Downward mobility (1 = yes)			-0.01			
			[-0.07,0.06]			
Upward mobility (1 = yes)				0.01		
				[-0.07,0.09]		
One-step downward mobility (1 = yes)					-0.01	
					[-0.08,0.06]	
Two-step downward mobility (1 = yes)					-0.01	
					[-0.12,0.10]	
One-step upward mobility (1 = yes)						0.01
						[-0.07,0.09]
Two-step upward mobility (1 = yes)						-0.01
						[-0.10,0.09]
Constant	0.21**	0.21**	0.21**	0.21**	0.21**	0.21**
	[0.07,0.35]	[0.07,0.35]	[0.07,0.35]	[0.07,0.35]	[0.07,0.35]	[0.07,0.35]
Observations	9,727	9,727	9,727	9,727	9,727	9,727
AIC	26070.3	26072.3	26072.3	26072.3	26074.3	26074.1
BIC	26199.6	26208.8	26208.8	26208.7	26217.9	26217.7

Notes: 95% confidence intervals in brackets. * p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

Table A12: DRM predicting allostatic load, excluding unemployed respondents

	(1)	(2)	(3)	(4)	(5)	(6)
Working class	0.23***	0.23***	0.23***	0.23***	0.23***	0.23***
	[0.19,0.26]	[0.19,0.26]	[0.19,0.26]	[0.20,0.27]	[0.19,0.26]	[0.20,0.27]
Intermediate class	-0.03	-0.03	-0.03	-0.04	-0.03	-0.04
	[-0.07,0.01]	[-0.07,0.01]	[-0.07,0.01]	[-0.08,0.01]	[-0.07,0.02]	[-0.09,0.01]
Salariat	-0.20***	-0.20***	-0.20***	-0.20***	-0.20***	-0.19***
	[-0.23,-0.16]	[-0.23,-0.16]	[-0.23,-0.16]	[-0.23,-0.16]	[-0.24,-0.16]	[-0.23,-0.16]
Origin weight	0.49	0.49	0.48	0.45	0.48	0.47
	[0.41,0.58]	[0.40,0.58]	[0.35,0.60]	[0.28,0.61]	[0.35,0.61]	[0.30,0.64]
Sex (1 = female)	-0.21***	-0.21***	-0.21***	-0.21***	-0.21***	-0.21***
	[-0.25,-0.17]	[-0.25,-0.17]	[-0.25,-0.17]	[-0.25,-0.17]	[-0.25,-0.17]	[-0.25,-0.17]
Age (centered)	0.02***	0.02***	0.02***	0.02***	0.02***	0.02***
	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]	[0.02,0.02]
Ethnicity (1 = white)	-0.16**	-0.16**	-0.16**	-0.16**	-0.17**	-0.17**
	[-0.27,-0.06]	[-0.27,-0.06]	[-0.27,-0.06]	[-0.27,-0.06]	[-0.27,-0.06]	[-0.27,-0.06]
Marital status (ref. married)						
Single/never married (1 = yes)	-0.08**	-0.08**	-0.08**	-0.08**	-0.08**	-0.08**
	[-0.14,-0.02]	[-0.14,-0.02]	[-0.14,-0.02]	[-0.14,-0.02]	[-0.14,-0.02]	[-0.14,-0.02]
Divorced/widowed (1 = yes)	0.08**	0.08**	0.08**	0.08**	0.08**	0.08**
	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]	[0.03,0.13]
Labor market status (ref. working)						
Retired (1 = yes)	-0.11***	-0.11***	-0.11***	-0.11***	-0.11***	-0.11***
	[-0.17,-0.04]	[-0.17,-0.04]	[-0.17,-0.04]	[-0.17,-0.04]	[-0.17,-0.04]	[-0.17,-0.04]
Other labour market status (1 = yes)	0.21***	0.21***	0.21***	0.21***	0.21***	0.21***
	[0.13,0.30]	[0.13,0.30]	[0.13,0.30]	[0.13,0.30]	[0.13,0.30]	[0.13,0.30]
Mobility in any direction (1 = yes)		0.00				
		[-0.04,0.04]				
Downward mobility (1 = yes)			-0.01			
			[-0.08,0.05]			
Upward mobility (1 = yes)				0.03		
				[-0.05,0.10]		
One-step downward mobility (1 = yes)					-0.02	
					[-0.09,0.05]	
Two-step downward mobility (1 = yes)					-0.00	
					[-0.11,0.11]	
One-step upward mobility (1 = yes)						0.03
						[-0.05,0.11]
Two-step upward mobility (1 = yes)						0.00
						[-0.09,0.10]
Constant	0.25***	0.25***	0.26***	0.25***	0.26***	0.25***
	[0.15,0.36]	[0.14,0.36]	[0.15,0.36]	[0.14,0.35]	[0.15,0.36]	[0.14,0.36]
Observations	9,611	9,611	9,611	9,611	9,611	9,611
AIC	26176.7	26178.7	26178.6	26178.2	26180.4	26179.7
BIC	26262.8	26271.9	26271.8	26271.4	26280.8	26280.1

Notes: 95% confidence intervals in brackets.

* p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

Table A13: DRM of allostatic load, stratified by age groups: below and above average age (52.2 years)

	(1) <52 y.	(2) >52 y.	(3) <52 y.	(4) >52 y.	(5) <52 y.	(6) >52 y.	(7) <52 y.	(8) >52 y.	(9) <52 y.	(10) >52 y.	(11) <52 y.	(12) >52 y.
Working class	0.23***	0.22***	0.23***	0.21***	0.23***	0.22***	0.24***	0.22***	0.23***	0.22***	0.24***	0.22***
	[0.18,0.28]	[0.17,0.27]	[0.18,0.28]	[0.17,0.26]	[0.18,0.28]	[0.17,0.26]	[0.19,0.29]	[0.17,0.26]	[0.17,0.28]	[0.17,0.26]	[0.19,0.29]	[0.17,0.27]
Intermediate class	-0.05	0.01	-0.06	0.01	-0.05	0.01	-0.07*	0.01	-0.05	0.01	-0.06*	0.00
	[-0.11,0.01]	[-0.05,0.07]	[-0.12,0.00]	[-0.05,0.07]	[-0.11,0.01]	[-0.05,0.07]	[-0.13,-0.01]	[-0.05,0.07]	[-0.11,0.02]	[-0.05,0.07]	[-0.13,-0.00]	[-0.06,0.07]
Salariat	-0.18***	-0.23***	-0.17***	-0.23***	-0.18***	-0.23***	-0.17***	-0.23***	-0.18***	-0.22***	-0.17***	-0.22***
	[-0.23,-0.13]	[-0.28,-0.18]	[-0.22,-0.13]	[-0.28,-0.18]	[-0.23,-0.13]	[-0.28,-0.18]	[-0.22,-0.12]	[-0.28,-0.18]	[-0.23,-0.13]	[-0.27,-0.17]	[-0.22,-0.12]	[-0.28,-0.17]
Origin weight	0.52	0.48	0.51	0.49	0.54	0.44	0.40	0.53	0.55	0.43	0.39	0.57
	[0.39,0.65]	[0.37,0.59]	[0.37,0.64]	[0.38,0.61]	[0.35,0.73]	[0.28,0.60]	[0.20,0.60]	[0.32,0.74]	[0.34,0.77]	[0.26,0.60]	[0.18,0.61]	[0.33,0.82]
Sex (1 = female)	-0.38***	-0.07*	-0.38***	-0.06*	-0.38***	-0.07*	-0.38***	-0.06*	-0.38***	-0.06*	-0.38***	-0.06*
	[-0.43,-0.33]	[-0.12,-0.01]	[-0.43,-0.33]	[-0.12,-0.01]	[-0.43,-0.33]	[-0.12,-0.01]	[-0.43,-0.33]	[-0.12,-0.01]	[-0.43,-0.33]	[-0.12,-0.01]	[-0.43,-0.33]	[-0.12,-0.01]
Age (centered)	0.03***	-0.00*	0.03***	-0.00*	0.03***	-0.00*	0.03***	-0.00*	0.03***	-0.00*	0.03***	-0.00*
	[0.03,0.03]	[-0.01,-0.00]	[0.03,0.03]	[-0.01,-0.00]	[0.03,0.03]	[-0.01,-0.00]	[0.03,0.03]	[-0.01,-0.00]	[0.03,0.03]	[-0.01,-0.00]	[0.03,0.03]	[-0.01,-0.00]
Ethnicity (1 = white)	-0.16**	-0.16	-0.16**	-0.16	-0.16**	-0.16	-0.16**	-0.16	-0.16**	-0.16	-0.16**	-0.16
	[-0.28,-0.05]	[-0.36,0.03]	[-0.28,-0.05]	[-0.36,0.03]	[-0.28,-0.05]	[-0.36,0.03]	[-0.28,-0.05]	[-0.36,0.04]	[-0.28,-0.05]	[-0.36,0.03]	[-0.28,-0.05]	[-0.36,0.03]
Marital status (ref. married)												
Single/never married (1 = yes)	-0.01	-0.05	-0.01	-0.05	-0.01	-0.05	-0.01	-0.05	-0.01	-0.05	-0.01	-0.05
	[-0.08,0.05]	[-0.16,0.05]	[-0.08,0.05]	[-0.16,0.05]	[-0.08,0.05]	[-0.16,0.05]	[-0.08,0.05]	[-0.16,0.05]	[-0.08,0.05]	[-0.16,0.05]	[-0.08,0.05]	[-0.16,0.05]
Divorced/widowed (1 = yes)	0.08	0.09**	0.07	0.09**	0.07	0.09**	0.07	0.09**	0.08	0.09**	0.07	0.09**
	[-0.00,0.15]	[0.03,0.16]	[-0.00,0.15]	[0.03,0.16]	[-0.00,0.15]	[0.03,0.16]	[-0.00,0.15]	[0.03,0.16]	[-0.00,0.15]	[0.03,0.16]	[-0.00,0.15]	[0.03,0.16]
Labor market status (ref. working)												
Retired (1 = yes)	0.13	0.10**	0.13	0.10**	0.13	0.10**	0.13	0.10**	0.13	0.10**	0.13	0.10**
	[-0.44,0.70]	[0.03,0.17]	[-0.44,0.70]	[0.03,0.17]	[-0.44,0.70]	[0.03,0.17]	[-0.45,0.70]	[0.03,0.17]	[-0.44,0.70]	[0.03,0.17]	[-0.45,0.70]	[0.03,0.17]
Other labour market status (1 = yes)	0.24***	0.22***	0.24***	0.22***	0.24***	0.22***	0.24***	0.22***	0.24***	0.22***	0.24***	0.22***
	[0.15,0.33]	[0.09,0.35]	[0.15,0.33]	[0.09,0.35]	[0.15,0.33]	[0.09,0.35]	[0.15,0.33]	[0.09,0.35]	[0.15,0.33]	[0.09,0.35]	[0.15,0.33]	[0.09,0.35]
Mobility in any direction (1 = yes)			0.03	-0.02								
			[-0.03,0.08]	[-0.08,0.04]								
Downward mobility (1 = yes)					0.02	-0.04						
					[-0.08,0.11]	[-0.13,0.06]						
Upward mobility (1 = yes)							0.07	-0.03				
							[-0.03,0.16]	[-0.13,0.08]				
One-step downward mobility (1 = yes)									0.01	-0.03		
									[-0.08,0.11]	[-0.13,0.07]		
Two-step downward mobility (1 = yes)									0.04	-0.07		
									[-0.13,0.21]	[-0.22,0.09]		
One-step upward mobility (1 = yes)											0.06	-0.03
											[-0.03,0.16]	[-0.13,0.08]
Two-step upward mobility (1 = yes)											0.07	-0.07
											[-0.05,0.20]	[-0.21,0.08]
Constant	0.46***	0.36***	0.44***	0.37***	0.45***	0.37***	0.44***	0.37***	0.45***	0.37***	0.44***	0.37***
	[0.33,0.58]	[0.16,0.56]	[0.31,0.57]	[0.17,0.58]	[0.32,0.58]	[0.17,0.58]	[0.31,0.56]	[0.16,0.57]	[0.32,0.58]	[0.17,0.58]	[0.31,0.56]	[0.17,0.57]
Observations	5,069	4,782	5,069	4,782	5,069	4,782	5,069	4,782	5,069	4,782	5,069	4,782
AIC	13761.2	12880.2	13762.3	12881.7	13763.1	12881.7	13761.3	12881.9	13765.0	12883.5	13763.3	12883.4
BIC	13839.6	12957.9	13847.2	12965.8	13848.0	12965.8	13846.2	12966.1	13856.4	12974.1	13854.7	12974.1

Notes: 95% confidence intervals in brackets.

* p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

Table A14: DRM of allostatic load, stratified by age groups: age groups 25–39 years and 60–79 years

	(1) 25–36 y.	(2) 60–79 y.	(3) 25–36 y.	(4) 60–79 y.	(5) 25–36 y.	(6) 60–79 y.	(7) 25–36 y.	(8) 60–79 y.	(9) 25–36 y.	(10) 60–79 y.	(11) 25–36 y.	(12) 60–79 y.
Working class	0.23***	0.20***	0.23***	0.19***	0.23***	0.18***	0.23***	0.20***	0.23***	0.18***	0.23***	0.20***
	[0.15,0.30]	[0.14,0.25]	[0.16,0.30]	[0.13,0.25]	[0.15,0.30]	[0.12,0.24]	[0.16,0.31]	[0.14,0.25]	[0.15,0.30]	[0.12,0.24]	[0.15,0.31]	[0.14,0.26]
Intermediate class	-0.01	0.05	-0.02	0.05	-0.01	0.06	-0.02	0.05	-0.01	0.06	-0.02	0.03
	[-0.09,0.07]	[-0.03,0.12]	[-0.11,0.06]	[-0.03,0.13]	[-0.09,0.06]	[-0.02,0.13]	[-0.11,0.07]	[-0.03,0.12]	[-0.10,0.07]	[-0.02,0.14]	[-0.11,0.07]	[-0.06,0.12]
Salariat	-0.22***	-0.24***	-0.21***	-0.24***	-0.21***	-0.24***	-0.21***	-0.24***	-0.21***	-0.25***	-0.21***	-0.23***
	[-0.28,-0.15]	[-0.31,-0.18]	[-0.28,-0.14]	[-0.31,-0.18]	[-0.28,-0.14]	[-0.30,-0.18]	[-0.28,-0.14]	[-0.31,-0.18]	[-0.28,-0.14]	[-0.31,-0.18]	[-0.28,-0.14]	[-0.31,-0.15]
Origin weight	0.54	0.54	0.52	0.55	0.62	0.44	0.43	0.53	0.62	0.46	0.41	0.60
	[0.36,0.71]	[0.39,0.68]	[0.34,0.70]	[0.40,0.70]	[0.36,0.88]	[0.23,0.66]	[0.13,0.73]	[0.28,0.79]	[0.34,0.90]	[0.25,0.67]	[0.09,0.74]	[0.26,0.94]
Sex (1 = female)	-0.35***	0.01	-0.35***	0.01	-0.35***	0.01	-0.35***	0.01	-0.35***	0.01	-0.35***	0.01
	[-0.44,-0.27]	[-0.06,0.07]	[-0.44,-0.27]	[-0.06,0.07]	[-0.44,-0.27]	[-0.06,0.07]	[-0.44,-0.27]	[-0.06,0.07]	[-0.44,-0.27]	[-0.06,0.07]	[-0.44,-0.27]	[-0.06,0.07]
Age (centered)	0.03***	-0.01*	0.03***	-0.01*	0.04***	-0.01*	0.03***	-0.01*	0.04***	-0.01*	0.03***	-0.01*
	[0.02,0.05]	[-0.01,-0.00]	[0.02,0.05]	[-0.01,-0.00]	[0.02,0.05]	[-0.01,-0.00]	[0.02,0.05]	[-0.01,-0.00]	[0.02,0.05]	[-0.01,-0.00]	[0.02,0.05]	[-0.01,-0.00]
Ethnicity (1 = white)	-0.11	-0.29	-0.11	-0.29	-0.11	-0.30	-0.11	-0.29	-0.11	-0.30	-0.11	-0.29
	[-0.28,0.06]	[-0.59,0.01]	[-0.28,0.06]	[-0.59,0.01]	[-0.28,0.06]	[-0.60,0.01]	[-0.28,0.06]	[-0.59,0.01]	[-0.28,0.06]	[-0.60,0.00]	[-0.28,0.06]	[-0.60,0.01]
Marital status (ref. married)												
Single/never married (1 = yes)	0.01	-0.09	0.01	-0.09	0.01	-0.09	0.01	-0.09	0.01	-0.09	0.01	-0.09
	[-0.08,0.10]	[-0.23,0.06]	[-0.08,0.10]	[-0.23,0.06]	[-0.08,0.10]	[-0.23,0.06]	[-0.08,0.10]	[-0.23,0.06]	[-0.08,0.10]	[-0.23,0.06]	[-0.08,0.10]	[-0.23,0.06]
Divorced/widowed (1 = yes)	-0.02	0.11**	-0.02	0.11**	-0.02	0.11**	-0.02	0.11**	-0.02	0.11**	-0.02	0.11**
	[-0.19,0.16]	[0.03,0.18]	[-0.19,0.16]	[0.03,0.18]	[-0.19,0.16]	[0.03,0.19]	[-0.19,0.16]	[0.03,0.18]	[-0.19,0.16]	[0.03,0.19]	[-0.19,0.16]	[0.03,0.18]
Other labour market status (1 = yes)	0.20**	0.26*	0.20**	0.26*	0.20**	0.26*	0.20**	0.26*	0.20**	0.26*	0.20**	0.26*
	[0.07,0.33]	[0.04,0.48]	[0.07,0.33]	[0.04,0.48]	[0.07,0.33]	[0.05,0.48]	[0.07,0.33]	[0.04,0.48]	[0.07,0.33]	[0.05,0.48]	[0.07,0.33]	[0.04,0.48]
Labor market status (ref. working)												
Retired (1 = yes)		0.05		0.05		0.05		0.05		0.05		0.05
		[-0.04,0.13]		[-0.04,0.13]		[-0.04,0.13]		[-0.04,0.13]		[-0.03,0.13]		[-0.04,0.13]
Mobility in any direction (1 = yes)			0.04	-0.03								
			[-0.04,0.12]	[-0.10,0.05]								
Downward mobility (1 = yes)					0.07	-0.08						
					[-0.08,0.21]	[-0.20,0.05]						
Upward mobility (1 = yes)							0.06	0.00				
							[-0.08,0.21]	[-0.12,0.12]				
One-step downward mobility (1 = yes)									0.07	-0.09		
									[-0.08,0.21]	[-0.22,0.04]		
Two-step downward mobility (1 = yes)									0.06	-0.03		
									[-0.15,0.28]	[-0.23,0.17]		
One-step upward mobility (1 = yes)											0.06	0.00
											[-0.09,0.21]	[-0.12,0.12]
Two-step upward mobility (1 = yes)											0.08	-0.05
											[-0.12,0.28]	[-0.26,0.15]
Constant	0.48***	0.55***	0.46***	0.57***	0.47***	0.58***	0.46***	0.55***	0.47***	0.58***	0.46***	0.56***
	[0.22,0.75]	[0.24,0.87]	[0.19,0.73]	[0.25,0.89]	[0.20,0.73]	[0.26,0.90]	[0.20,0.73]	[0.23,0.87]	[0.20,0.73]	[0.26,0.91]	[0.20,0.73]	[0.24,0.88]
Observations	2,004	2,955	2,004	2,955	2,004	2,955	2,004	2,955	2,004	2,955	2,004	2,955
AIC	5308.0	7852.7	5309.1	7854.2	5309.2	7853.0	5309.3	7854.7	5311.2	7854.6	5311.3	7856.2
BIC	5369.6	7924.6	5376.3	7932.1	5376.4	7930.9	5376.6	7932.6	5384.0	7938.5	5384.1	7940.1

Notes: 95% confidence intervals in brackets.

* p <.05, ** p <.01, *** p <.001.

Destination parameters (which equal -1 × origin parameters) and destination weight (which equals 1 − origin weight) not displayed.

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