Confirmatory factor analysis on our index of health biomarkers shows that not all variables load in a single factor nor is there a clear structure of several underlying factors, except for the two measurements of blood pressure loading similarly, while the Cronbach's alpha is 0.48. Since this illustrates that the several health biomarkers are not strongly related to each other, we present the following separate analyses on each of the biomarkers to further show how material class and subjective social status are associated with health outcomes.

S2 Table. Material Class and Subjective Social Status regressed on the separate health biomarkers with control variables

Systolic blood	1A	1B	1C	1D	1E
pressure					
(N: 3448)					
Constant	0.020 (0.01)***	0.015 (0.01)***	0.019 (0.01)***	0.036 (0.02)***	0.019 (0.01)***
Material Class	(5.5.1)		(5.5.1)	(0.00)	
Higher class (Ref.)	-	-	-	-	
Middle class	1.016 (0.09)	0.983 (0.09)	0.987 (0.09)	0.740 (0.27)	
Working class	1.193 (0.12)*	1.115 (0.11)	1.131 (0.11)	1.181 (0.42)	
Gender	, ,	, ,	, ,	` '	
Male (Ref.)	-	-	-	-	-
Female	0.745 (0.06)***	0.750 (0.06)***	0.749 (0.06)***	0.747 (0.06)**	0.743 (0.06)***
Education	, ,	, , ,	, ,	, ,	
Lower education (Ref.)	-	-	-	-	-
Post-secondary education	0.780 (0.08)*	0.826 (0.09)	0.812 (0.09)*	0.824 (0.09)	0.811 (0.09)*
Marital Status	, ,	, ,	, , ,	· ·	` ,
Married (Ref.)	-	-	-	-	-
Not-married	1.111 (0.09)	1.075 (0.09)	1.087 (0.09)	1.075 (0.08)	1.083 (0.09)
Age	1.063 (0.00)***	1.063 (0.01)***	1.062 (0.01)***	1.063 (0.01)***	1.062 (0.01)***
Decreasing Subjective Status		1.007 (0.00)**		1.008 (0.00)*	
Subjective Status Groups					
Higher status (Ref.)			-		
Middle status			1.097 (0.10)		
Lower status			1.231 (0.11)*		
Material Class X Subjective					
Status					
Higher X Subj status (Ref.)				-	
Middle X Subj Status				0.995 (0.01)	
Working X Subj Status				1.001 (0.01)	
Class-Status Combinations					
Higher class-Higher status (Ref.)					-
Higher class-Middle status					1.051 (0.15)
Higher class-Lower status					1.452 (0.23)*
Middle class-Higher status					1.104 (0.15)
Middle class-Middle status					1.178 (0.17)
Middle class-Lower status					1.074 (0.14)
Working class-Higher status					1.036 (0.17)
Working class-Middle status					1.249 (0.20)

Working class-Lower status					1.507 (0.20)**	
Karlson, Holm, Breen-Mediation Analysis						
% of Material social class mediated by Subjective social status						
Higher Class Middle Class		- 210.54%*	- 187.99%*			
Working Class	2A	38.51%** 2B	29.76%* 2C	2D	2E	
Diastolic blood	ZA	2B	20	20	2E	
pressure (N:3448)						
Constant	0.024 (0.01)***	0.037 (0.01)***	0.023 (0.01)***	0.040 (0.02)***	0.023 (0.01)***	
Material Class						
Higher class (Ref.)	-	-	-	-		
Middle class	1.038 (0.09)	1.017 (0.09)	1.020 (0.09)	0.735 (0.27)		
Working class	1.280 (0.12)**	1.227 (0.12)*	1.235 (0.12)*	0.862 (0.30)		
Gender Male (Ref.)	-	-	-	-	-	
Female	0.733 (0.05)***	0.738 0.05)***	0.738 (0.05)***	0.733 (0.05)***	0.733 (0.05)***	
Education						
Lower education (Ref.)	-	-	- 000 (0.40)	-	-	
Post-secondary education Marital Status Married (Ref.)	0916 (0.10)	0.950 (0.10)	0.936 (0.10)	0.966 (0.11)	0.944 (0.10)	
Not-married	1.215 (0.10)*	1 101 (0 00)*	1.197 (0.10)*	1.194 (0.10)*	1.194 (0.10)*	
Age	1.049 (0.00)***	1.191 (0.09)* 1.049 (0.00)***	1.049 (0.00)***	1.049 (0.00)***	1.049 0.00)***	
Decreasing Subjective Status	1.049 (0.00)	1.049 (0.00)	1.049 (0.00)	1.049 (0.00)	1.049 0.00)	
Subjective Status Groups		1.004 (0.00)		1.008 (0.00)		
Higher status (Ref.) Middle status			- 1.010 (0.09)			
Lower status			1.144 (0.10)			
Material Class X Subjective			1.144 (0.10)			
Status						
Higher X Subj status (Ref.) Middle X Subj Status				- 0.995 (0.01)		
Working X Subj Status Class-Status Combinations				0.994 (0.01)		
Higher class-Higher status (Ref.)					-	
Higher class-Middle status					0.946 (0.14)	
Higher class-Lower status					1.442 (0.23)*	
Middle class-Higher status					1.122 (0.15)	
Middle class-Middle status					1.145 (0.16)	
Middle class-Lower status					1.074 (0.15)	
Working class-Higher status					1.249 (0.21)	
Working class-Middle status					1.313 (0.21)	
Working class-Lower status					1.464 (0.19)**	
Karlson, Holm, Breen-Mediation	 Analysis					

					T		
% of Material social class							
mediated by Subjective social							
status							
Higher Class		-	-				
Middle Class		54.48%	50.13%				
Working Class		17.05%	13.75%				
Cholesterol (N: 2771)	3A	3B	3C	3E	3E		
Constant	2.218 (0.90)*	2.474 (1.03)*	2.272 (0.92)*	2.417 (1.05)*	1.850 (0.80)		
Material Class	, , ,	, ,	, ,	, ,	, ,		
Higher class (Ref.)	-	-	-	-			
Middle class `	0.963 (0.10)	0.978 (0.10)	0.983 (0.10)	0.961 (0.41)			
Working class	0.898 (0.10)	0.930 (0.11)	0.929 (0.11)	0.840 (0.34)			
Gender	0.000 (0.10)	0.000 (0.11)	0.020 (0.11)	0.010 (0.01)			
Male (Ref.)							
Female	2.391 (0.21)***	2.387 0.21)***	2.39 (0.21)***	2.386 (0.21)***	2.385 (0.21)***		
Education	2.591 (0.21)	2.307 0.21)	2.39 (0.21)	2.300 (0.21)	2.303 (0.21)		
Lower education (Ref.)	- 4 047 (0 40)	- 000 (0.40)	0.007 (0.40)	- 0.005 (0.40)	4 000 (0 40)		
Post-secondary education	1.017 (0.12)	0.990 (0.12)	0.987 (0.12)	0.995 (0.12)	1.000 (0.12)		
Marital Status							
Married (Ref.)	-		-		-		
Not-married	0.833 (0.08) *	0.846 (0.08)	0.847 (0.07)	0.847 (0.07)	0.847 (0.08)		
Age	0.975 (0.01)***	0.975 (0.01)***	0.976 (0.01)***	0.975 (0.01)***	0.975 (0.00)***		
Decreasing Subjective Status		0.997 (0.00))		0.997 (0.00)			
Subjective Status Groups							
Higher status (Ref.)			-				
Middle status			0.877 (0.09)				
Lower status			0.878 (0.09)				
Material Class X Subjective			, ,				
Status							
Higher X Subj status (Ref.)				_			
Middle X Subj Status				1.000 (0.01)			
Working X Subj Status				1.002 (0.01)			
Class-Status Combinations				1.002 (0.01)			
Higher class-Higher status (Ref.)							
Higher class-Middle status					1.024 (0.16)		
Higher class Middle status					0.968 (0.18)		
Middle class-Higher status					1.098 (0.17)		
Middle class-Middle status							
					0.844 (0.14)		
Middle class-Lower status					0.936 (0.15)		
Working class-Higher status					1.084 (0.21)		
Working class-Middle status					0.858 (0.16)		
Working class-Lower status					0.837 (0.13)		
Karlson, Holm, Breen-Mediation Analysis							
% of Material social class							
mediated by Subjective social							
status							
Higher Class		-	-				
Middle Class		43.02%	52.22%				
Working Class		32.48%	34.07%				
. 3		1	1 /*	1	l		

Constant Material Class	Triglycerides (N: 2709)	4A	4B	4C	4D	4E
Material Class Higher class (Ref.)		0.655 (0.37)	0.289 (0.18)*	0.384 (0.23)	0.230 (0.15)*	0.360 (0.22)
Middle class		,	,			,
Middle class		-	-	-	-	
Morking class 1.017 (0.17) 0.914 (0.15) 0.922 (0.16) 1.283 (0.59)		1.138 (0.17)	1.080 (0.16)	1.078 (0.16)	1.671 (0.67)	
Male (Ref.)	Working class					
Female Education Company Com		, ,	, ,	,	, ,	
Education Composition Co	Male (Ref.)	-	-	-	-	-
Lower education (Ref.)	Female	0.798 (0.10)*	0.807 (0.10)	0.807 (0.10)	0.798 (0.10)	0.796 (0.10)
Dost-secondary education Marital Status Married (Ref.)	Education		, ,	l ' '		, ,
Married (Ref.)	Lower education (Ref.)	-	-	-	-	-
Married (Ref.) Not-married 1.074 (0.14) 1.022 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.032 (0.14) 1.0	Post-secondary education	0.635 (0.12)*	0.691 (0.13)	0.675 0.13)*	0.710 (0.14)	1.341 (0.27)
Not-married	Marital Status					
Cholesterol medication No (Ref) 1.337 (0.27) 1.351 (0.27) 1.344 (0.27) 1.363 (0.27) 1.341 (0.27) 1.364 (0.27) 1.365 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.985 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01) 0.995 (0.01)	Married (Ref.)	-	-	-	-	-
No (Ref)		1.074 (0.14)	1.022 (0.14)	1.032 (0.14)	1.022 (0.14)	1.028 (0.14)
Yes						
Age		-	-	-	-	-
1.010 (0.00)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)* 1.017 (0.01)						
Subjective Status Groups		0.986 (0.01)		0.985 (0.01)		0.985 (0.01)
Higher status (Ref.) Middle status Lower status Material Class X Subjective Status Higher X Subj Status (Ref.) Middle X Subj Status Higher X Subj Status Class-Status Combinations Higher class-Higher status (Ref.) Higher class-Higher status (Ref.) Higher class-Higher status (Ref.) Higher class-Higher status (Ref.) Higher class-Higher status Higher class-Higher status Higher class-Higher status Higher class-Higher status Higher status Hig			1.010 (0.00)*		1.017 (0.01)*	
Middle status						
Lower status Material Class X Subjective Status Higher X Subj status (Ref.) Middle X Subj Status O.,989 (0.01) O.,992 (0.01) O				-		
Material Class X Subjective Status						
Status				1.412 (0.21)*		
Higher X Subj status (Ref.)	· · · · · · · · · · · · · · · · · · ·					
Middle X Subj Status Working X Subj Status Class-Status Combinations Higher class-Higher status (Ref.) Higher class-Higher status Higher class-Lower status Middle class-Higher status Morking class-Higher status Working class-Higher status Working class-Middle status Working class-Middle status Working class-Higher status Working class-Higher status Working class-Higher status Working class-Hidher status Working class-Lower status Working class-Lower status Working class-Lower status Working class-Lower status Working class-Lower status Working class-Lower status Working class-Lower status Working class-Lower status Working class-Lower status Higher Class Working class Working class High sensitivity c- 5A 5B 5C 5D 5E						
Working X Subj Status Class-Status Combinations Higher class-Higher status (Ref.) Higher class-Higher status (Ref.) Higher class-Lower status Higher class-Higher status Higher status Higher status Higher status Higher class-Lower status Higher class-Lower status Higher class-Lower status Higher class-Lower status Higher Class Higher C					-	
Class-Status Combinations						
Higher class-Higher status (Ref.) Higher class-Middle status 1.019 (0.27) Higher class-Lower status 2.072 (0.51)** Middle class-Ligher status 1.337 (0.31) Middle class-Middle status 1.345 (0.32) Middle class-Lower status 1.451 (0.33) Working class-Higher status 0.948 (0.30) Working class-Hiddle status 0.948 (0.35) Working class-Lower status 1.272 (0.35) Working class-Lower status 1.359 (0.31) Karlson, Holm, Breen-Mediation Analysis Working class 1.359 (0.31) Karlson, Holm, Breen-Mediation Analysis Working class 1.258 Working class 38.16%* 41.58% Working Class 38.16%* 622.26% High sensitivity c- 5A 5B 5C 5D 5E	Working X Subj Status				0.992 (0.01)	
Higher class-Middle status						
Higher class-Lower status 2.072 (0.51)** Middle class-Higher status 1.337 (0.31) Middle class-Middle status Middle class-Lower status 1.345 (0.32) Middle class-Higher status Morking class-Higher status 0.948 (0.30) Morking class-Lower status 0.948 (0.30) Morking class 0.948 (0.3						- 4 0 4 0 (0 07)
Middle class-Higher status 1.337 (0.31) Middle class-Middle status 1.345 (0.32) Middle class-Lower status 1.451 (0.33) Working class-Higher status 0.948 (0.30) Working class-Middle status 1.272 (0.35) Working class-Lower status 1.359 (0.31) Karlson, Holm, Breen-Mediation Analysis **Comparison of Material social class mediated by Subjective social status Higher Class Middle Class Working Class Working Class **High sensitivity C-** **Self-Middle Status of Middle Status						
Middle class-Middle status 1.345 (0.32) Middle class-Lower status 1.451 (0.33) Working class-Higher status 0.948 (0.30) Working class-Lower status 1.272 (0.35) Working class-Lower status 1.359 (0.31) **Comparison of Material social class mediated by Subjective social status **Higher Class** Middle Class** Working Class* **Working Class** **High sensitivity c-** **Self-Comparison of Comparison of Compa	Higher class-Lower status					
Middle class-Lower status 1.451 (0.33) Working class-Higher status 0.948 (0.30) Working class-Lower status 1.272 (0.35) Karlson, Holm, Breen-Mediation Analysis % of Material social class mediated by Subjective social status - Higher Class 38.16%* 41.58% Working Class 813.26%* 622.26% High sensitivity c- 5A 5B 5C 5D 5E						
Working class-Higher status Working class-Middle status Working class-Lower status Karlson, Holm, Breen-Mediation Analysis Karlson, Holm, Breen-Mediation Analysis % of Material social class mediated by Subjective social status Higher Class Middle Class Working Class Working Class Fig. 1.58% Working Class Sa.16%* S						
Working class-Middle status 1.272 (0.35) Working class-Lower status 1.359 (0.31) Karlson, Holm, Breen-Mediation Analysis % of Material social class mediated by Subjective social status - Higher Class - Middle Class 38.16%* Working Class 41.58% Working Class 622.26% High sensitivity c- 5A						` ,
Morking class-Lower status 1.359 (0.31)						
Karlson, Holm, Breen-Mediation Analysis % of Material social class mediated by Subjective social status Higher Class Middle Class Working Class High sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitivity c- Middle Sensitiv						` ,
% of Material social class mediated by Subjective social status - - Higher Class Middle Class 38.16%* 41.58% Working Class 813.26%* 622.26% High sensitivity c- 5A 5B 5C 5D 5E	VVOINING Glass-LOWEL Status					1.558 (0.51)
mediated by Subjective social status - - Higher Class - - Middle Class 38.16%* 41.58% Working Class 813.26%* 622.26% High sensitivity c- 5A 5B 5C 5D 5E	Karlson, Holm, Breen-Mediation	L Analysis	ı	l	l	I
status Higher Class - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	% of Material social class					
Higher Class	mediated by Subjective social					
Middle Class 38.16%* 41.58% Working Class 813.26%* 622.26% High sensitivity c- 5A 5B 5C 5D 5E						
Working Class 813.26%* 622.26% High sensitivity c- 5A 5B 5C 5D 5E	Higher Class		-	-		
High sensitivity c- ^{5A} ^{5B} ^{5C} ^{5D} ^{5E}			38.16%*	41.58%		
High sensitivity c- ^{5A} ^{5B} ^{5C} ^{5D} ^{5E}	Working Class		813.26%*	622.26%		
reactive protein (N: 2710)		5A	5B	5C	5D	5E
	reactive protein (N: 2710)					

Constant	0.0 (0.04)***	0.124 (0.06)***	0.085 (0.04)***	0.062 (0.03)***	0.084 (0.04)***	
Constant Material Class	0.0 (0.04)	0.124 (0.06)	0.065 (0.04)	0.002 (0.03)	U.U04 (U.U4)	
Higher class (Ref.) Middle class	1.207 (0.13)	1.177 (0.13)	- 1.182 (0.13)	- 1.647 (0.49)		
Working class	1.342 (0.16)*	1.271 (0.15)*	1.291 (0.16)*	1.574 (0.51)		
Gender Male (Ref.)						
Female	- 1.197 (0.11)*	-1.204 (0.11)*	- 1.201 (0.11)*	- 1.194 (0.11)	- 1.198 (0.11)*	
Education	1.197 (0.11)	-1.204 (0.11)	1.201 (0.11)	1.134 (0.11)	1.190 (0.11)	
Lower education (Ref.)		_			_	
Post-secondary education	0.641 (0.09)**	0.670 (0.10)**	0.658 (0.09)**	0.681 (0.10)**	0.667 (0.10)**	
Marital Status	0.041 (0.09)	0.070 (0.10)	0.030 (0.03)	0.001 (0.10)	0.007 (0.10)	
Married (Ref.)	_	_		_	_	
Not-married	1.154 (0.11)	1.125 (0.11)	1.137 (0.11)	1.125 (0.11)	1.133 (0.11)	
Cholesterol medication	1.10+ (0.11)	1.120 (0.11)	1.107 (0.11)	1.120 (0.11)	1.100 (0.11)	
No (Ref)	_	_	_	_	_	
Yes	0.970 (0.16)	0.976 (0.16)	0.974 (0.16)	0.982 (0.16)	0.667 (0.10)**	
Age	1.018 (0.01) **	1.017 (0.01)**	1.017 (0.01)**	1.018 (0.01)**	1.017 (0.01)**	
Decreasing Subjective Status	1.010 (0.01)	1.005 (0.00)	1.017 (0.01)	1.010 (0.01)*	1.017 (0.01)	
Subjective Status Groups		1.003 (0.00)		1.010 (0.01)		
Higher status (Ref.)			_			
Middle status			1.071 (0.12)			
Lower status			1.153 (0.13)			
Material Class X Subjective						
Status						
Higher X Subj status (Ref.)				-		
Middle X Subj Status				0.991 (0.01)		
Working X Subj Status				0.994 (0.01)		
Class-Status Combinations				0.00 . (0.0 .)		
Higher class-Higher status (Ref.)					_	
Higher class-Middle status					0.880 (0.17)	
Higher class-Lower status					1.433 (0.28)	
Middle class-Higher status					1.159 0.20)	
Middle class-Middle status					1.411 (0.24)*	
Middle class-Lower status					1.262 (0.21)	
Working class-Higher status					1.321 (0.28)	
Working class-Middle status					1.452 (0.28)*	
Working class-Lower status					1.443 (0.23)*	
2						
Karlson, Holm, Breen-Mediation Analysis						
% of Material social class						
mediated by Subjective social						
status						
Higher Class		-	-			
Middle Class		13.55%	11.32%			
Working Class		18.60%	13.30%			
HDL-cholesterol (N:	6A	6B	6C	6D	6E	
2709)					-	
,	0.459 (0.42) *	0.102 (0.08)	0.454 (0.42)*	0.076 (0.06)	0.444 (0.44)	
Constant Material Class	0.158 (0.12) *	0.102 (0.08)	0.154 (0.12)*	0.076 (0.06)	0.141 (0.11)	
Material Class						

(5.4)	I	I			
Higher class (Ref.)	- 4 077 (0 0 4)	-	-	-	
Middle class	1.277 (0.24)	1.164 (0.22)	1.192 (0.23)	2.329 (1.20)	
Working class	1.161 (0.25)	0.987 (0.22)	1.041 (0.23)	1.386 (0.86)	
Gender					
Male (Ref.)	-	-	-	-	-
Female	0.181 (0.03)***	0.183 (0.03)***	0.183 (0.03)***	0.181 (0.03)***	0.179 (0.03)***
Education					
Lower education (Ref.)	-	-	-	-	-
Post-secondary education	0.622 (0.15)*	0.708 (0.17)	0.667 (0.16)	0.734 (0.18)	0.691 (0.17)
Marital Status					
Married (Ref.)	-	-	-	-	-
Not-married	1.282 (0.22)	1.200 (0.21)	1.231 (0.21)	1.195 (0.21)	1.226 (0.21)
Cholesterol medication					
No (Ref)	-	-	-	-	-
Yes	1.830 (0.43)*	1.873 (0.44)	1.84 (0.43)***	1.885 (0.44)**	1.815 (0.43)*
Age	0.996 (0.01)	0.995 (0.01)	0.995 (0.01)	0.977 (0.01)**	0.994 (0.01)
Decreasing Subjective Status		1.014 (0.01)**		1.023 (0.01)**	
Subjective Status Groups		, ,		, ,	
Higher status (Ref.)			-		
Middle status			1.120 (0.23)		
Lower status			1.448 (0.28)		
Material Class X Subjective			,		
Status					
Higher X Subj status (Ref.)				-	
Middle X Subj Status				0.983 (0.01)	
Working X Subj Status				0.991 (0.01)	
Class-Status Combinations				()	
Higher class-Higher status (Ref.)					-
Higher class-Middle status					1.184 (0.39)
Higher class-Lower status					2.417 (0.75)**
Middle class-Higher status					1.840 (0.53)*
Middle class-Middle status					1.402 (0.45)
Middle class-Lower status					1.754 (0.50)*
Working class-Higher status					0.987 (0.44)
Working class-Middle status					1.814 (0.64)
Working class-Lower status					1.647 (0.49)
2.2					(3.13)
Karlson, Holm, Breen-Mediation	Analysis	ı			
% of Material social class					
mediated by Subjective social					
status					
Higher Class		-	_		
Middle Class		30.78%*	24.44%		
Working Class		110.20%**	71.34%		
Sharing Glado		3.23 / 3			
	l .	l .			

Source: Wave 2 and 6 of the English Longitudinal Study of Ageing $^{\circ}$ p > 0.10 * p < 0.05, ** p < 0.01, *** p < 0.001. Entries represent the results of separate logistic regression models