Figure S1. Multigroup structural equation modelling showing the moderated mediation analysis, by group of SES level.

Table S1. Correlation matrix amongst the key manifest variables throughout the three measurement points ($n = 29{,}457$).

Variables	1	2	3	4	5	6	7	8	9	10	11	12	13
Family structure T1													
1. Widowed	1.000												
2. Divorced	-0.097*	1.000											
3. Single	-0.123*	-0.073*	1.000										
4. Relationship	-0.595*	-0.443*	-0.350*	1.000									
Family climate T2													
5. Family members	-0.049*	-0.078*	-0.113*	0.140*	1.000								
6. Proximity	-0.042*	-0.022*	-0.045*	0.069*	0.570*	1.000							
7. Contact	-0.026*	-0.014*	-0.059*	0.058*	0.686*	0.745*	1.000						
8. Closeness	-0.037*	-0.009*	-0.059*	0.060*	0.709*	0.640*	0.744*	1.000					
9. Relationships	0.086*	0.012*	0.034*	-0.084*	0.682*	0.381*	0.453*	0.469*	1.000				
Biobehavioral React. T2													
10. Depression T2	0.103*	0.012*	0.002	-0.076*	-0.041*	-0.021*	-0.028*	-0.049*	0.012*	1.000			
11. Anxiety T2	0.073*	0.001*	0.016*	-0.035*	-0.022*	-0.003	-0.020*	-0.044*	-0.006*	0.517*	1.000		
Disease Activity T3													
12. Self-rated health T3	0.113*	0.023*	-0.002	-0.061*	-0.032*	-0.053*	-0.064*	-0.100*	-0.013*	0.440*	0.291*	1.000	
13. Chronic diseases T3	0.118*	0.021*	-0.025*	-0.059*	-0.004*	0.003	-0.011*	-0.020*	0.014*	0.292*	0.237*	0.487*	1.000

Note: Pearson correlation coefficients; T1 = wave 4, 2011; T2 = wave 5, 2013; T3 = wave 6, 2015; *coefficients with $p<0.05$

Table S2. Correlation matrix between family structure and the key latent variables throughout the three measurement points ($n = 29{,}457$).

Variables	1	2	3	4	5	6	7
Family structure T1							
1. Widowed	1.000						
2. Divorced	-0.097*	1.000					
3. Single	-0.123*	-0.073*	1.000				
4. Relationship	-0.595*	-0.443*	-0.350*	1.000			
5. Family climate T2	-0.028*	-0.086*	-0.032*	0.525*	1.000		
6. Biobehavioral React. T2	0.078*	0.002*	0.012*	-0.020*	-0.026*	1.000	
7. Disease Activity T3	0.163*	0.008*	0.017	-0.013*	-0.025*	0.257*	1.000

Note: Pearson correlation coefficients; T1 = wave 4, 2011; T2 = wave 5, 2013; T3 = wave 6, 2015; *coefficients with $p<0.05$