

Data supplement

Table DS1 Associations between social position at 7 years of age and Clinical Interview Schedule diagnoses at 45 years of age ($n=9377$)

	n^a	With diagnosis, % ^a	Adjusted for gender		Adjusted adulthood socio-economic position		Adjusted childhood psychological disorders ^b	
			Odds ratio	95% CI	Odds ratio	95% CI	Odds ratio	95% CI
Any diagnosis								
Non-manual	2942	4.9	1.00		1.00		1.00	
Manual	6435	8.0	1.26*	1.02–1.57	0.96	0.76–1.21	0.93	0.74–1.18

a. Not weighted: all other analyses imputed and weighted.
b. Additionally adjusted for cumulative number of internalising and externalising disorders in childhood up to age 16 years.
* $P=0.05$.

Table DS2 Social position in childhood and anxiety and depressive disorders in midlife: unweighted, unimputed findings

	n	With diagnosis, %	Unadjusted ^a		Adjusted childhood socio-economic position ^b		Adjusted childhood psychological disorders ^c	
			OR	95% CI	OR	95% CI	OR	95% CI
Any diagnosis								
Non-manual			1.00		1.00		1.00	
Manual			1.25*	1.02–1.54	1.05	0.84–1.32	1.01	0.81–1.27

a. Adjusted for gender.
b. Additionally adjusted for social class at age 7 and tenure at age 7.
c. Additionally adjusted for cumulative number of internalising and externalising disorders in childhood up to age 16.
* $P=0.05$.

Table DS3 Social position in adulthood and anxiety and depressive disorders in midlife (aged 42): unweighted, unimputed findings

	n	With diagnosis, %	Unadjusted ^a		Adjusted childhood socio-economic position ^b		Adjusted childhood mental health ^c	
			OR	95% CI	OR	95% CI	OR	95% CI
Any diagnosis								
Non-manual	5672	5.1	1.00		1.00		1.00	
Manual	3208	6.2	M: 0.92 F: 1.44*	0.67–1.27 1.07–1.93	M: 0.84 F: 1.35*	0.60–1.18 1.00–1.83	M: 0.77 F: 1.25	0.55–1.07 0.93–1.69
Depression								
Non-manual	5672	1.2	1.00		1.00		1.00	
Manual	3208	1.6	M: 0.56 F: 1.75	0.27–1.17 1.00–3.10	M: 0.51 F: 1.70	0.23–1.08 0.96–3.01	M: 0.44* F: 1.47	0.21–0.97 0.82–2.64
Generalised anxiety disorder								
Non-manual	5672	2.8	1.00		1.00		1.00	
Manual	3208	3.0	0.94	0.77–1.28	0.88	0.65–1.20	0.82	0.60–1.11

a. Adjusted for gender.
b. Additionally adjusted for social class at age 7 and tenure at age 7.
c. Additionally adjusted for cumulative number of internalising and externalising disorders in childhood up to age 16.
* $P=0.05$.