

Data supplement

Table DS1 Path coefficients for alternative LGCM

Main paths	B (standardised coefficient β /r)		
	Model A ¹	Model B ²	Model C ³
Slope (smoking) on intercept (mental health ^a)	0.25 (0.35)**	0.17 (0.25)**	0.08 (0.21)**
Slope (mental health ^a) on intercept (smoking)	0.02 (0.08)	0.02 (0.11)	0.04 (0.13)
Intercept (smoking) with intercept (mental health ^a)	0.11 (0.15)*	0.06 (0.08)	0.07 (0.05)
Slope (smoking) with slope (mental health ^a)	−0.01 (−0.08)	−0.01 (−0.08)	−0.00 (−0.01)
Intercept (smoking) with slope (smoking)	0.29 (0.55)**	0.24 (0.47)**	0.27 (0.48)**
Intercept (mental health ^a) with slope (mental health ^a)	–	−0.06 (−0.42)	–
<i>Model fit</i>			
<i>n</i>	1046	2359	2359
RMSEA; 90% CI	0.002; 0.000–0.024	0.003; 0.000–0.016	0.020; 0.012–0.027
CFI	1.000	1.000	0.997
TLI	1.000	1.000	0.995
χ^2 -test (df), <i>P</i>	29.1 (29), 0.460	28.6 (28), 0.435	61.8 (32), 0.001
a. LGCM, latent growth curve models; Depending on model either CES-D score or CES-D caseness (CES-D score ≥ 4). 1. Complete case analysis of minimally adjusted model. 2. Minimally adjusted model with all paths included. 3. Minimally adjusted model using CES-D score as a continuous variable; * $P < 0.05$, ** $P < 0.01$			