

THE LANCET Psychiatry

Supplementary appendix

This appendix formed part of the original submission and has been peer reviewed. We post it as supplied by the authors.

Supplement to: Bowes L, Carnegie R, Pearson R, et al. Risk of depression and self-harm in teenagers identifying with goth subculture: a longitudinal cohort study. *Lancet Psychiatry* 2015; published online Aug 28. [http://dx.doi.org/10.1016/S2215-0366\(15\)00164-9](http://dx.doi.org/10.1016/S2215-0366(15)00164-9).

Variables used to construct an imputation model for missing data analyses.

Variable	Age at assessment	Measure	Informant
Gender	Birth	-	Maternal report
Goth identification	15 years	Adapted from the Peer Crowd Questionnaire ^{1,2}	Self-report
Depression	15 years	DAWBA ³	Self-report
Self-harm/ suicidal intent	15 years	CIS-R ⁴	Self-report
	18 years	DAWBA ³	
Depressive symptoms	10, 13, 16 years	Short Mood and Feelings Questionnaire ⁵	Self-report
	11 years	Strengths and Difficulties Questionnaire ⁵	Maternal report
Externalizing symptoms	11 years	Strengths and Difficulties Questionnaire ⁵	Maternal report
Child temperament: emotionality/ activity/ shyness and sociability	6 years	Emotionality, Activity, and Sociability Temperament Scale ⁶	Maternal report
Maternal depression in pregnancy	18 weeks gestation	Edinburgh Postnatal Depression Scale ⁷	Maternal report
Maternal history of depression	12 weeks gestation	Single item (past history of severe depression yes/no)	Maternal report
Maternal depressive symptoms	18 weeks and 32 weeks gestation, 8 weeks, 8, 21 & 33 months, 5 years, 6 year	Edinburgh Postnatal Depression Scale ⁷	Maternal report
Maternal education	Pregnancy	Percentage of mothers with a university degree versus without a degree	Maternal report
Paternal education	Pregnancy	Percentage of fathers with a university degree versus without a degree	Maternal report
Parental social class	Pregnancy	Lower of mother and father occupational social class, dichotomised into professional, managerial, or skilled professions versus partly or unskilled occupations ⁸	Maternal report
Cannabis use	16 years	Cannabis Abuse Screen Test (CAST) ⁹	Self-report
Peer victimization	8 & 10 years	Modified version of the Bullying and Friendship Interview Schedule ¹⁰	Self-report
Peer bullying	8, 10 and 13 years	Modified version of the Bullying and Friendship Interview Schedule ¹⁰	Self-report
Early death in family	5 years	Item from Life Events Questionnaire ^{11, 12}	Maternal report
Self esteem- global self worth score and scholastic competence score	8 years	Shortened form of Harter's Self Perception Profile for Children ¹³	Self-report
Body image	13 years		Self-report

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