

Appendix 3 (as supplied by the authors): Sensitivity analysis: factors associated with externalizing or internalizing behaviour at age 5 using continuous predictors

	Externalizing Behaviour		Internalizing Behaviour	
	AOR	95% CI	AOR	95% CI
Maternal ACEs (+1 ACE)	1.19	(1.08, 1.32)	1.02	(0.94, 1.10)
Child covariates				
Child age in months	1.02	(0.96, 1.09)	1.03	(0.98, 1.07)
Male sex	2.80	(1.84, 4.27)	0.82	(0.61, 1.09)
Negative affect	1.54	(1.21, 1.97)	2.03	(1.67, 2.47)
Maternal Covariates				
Maternal age	1.00	(0.95, 1.04)	0.98	(0.94, 1.01)
Anxiety symptoms at 5 years	1.10	(1.01, 1.18)	1.02	(0.96, 1.07)
Depression symptoms at 5 years	1.01	(0.98, 1.04)	1.03	(1.01, 1.05)
Maternal neuroticism	1.00	(0.93, 1.07)	1.10	(1.04, 1.16)
Ineffective/hostile parenting	1.32	(1.25, 1.39)	1.07	(1.03, 1.11)
Socio-demographic covariates				
Family income (per \$50K increase)	0.85	(0.72, 1.02)	0.99	(0.87, 1.13)
Minority ethnicity	0.90	(0.53, 1.52)	1.58	(1.11, 2.24)
Two biological parent home	Ref	--	Ref	--
Blended home	1.65	(0.47, 5.52)	1.64	(0.59, 4.57)
Single parent home	0.63	(0.20, 2.01)	0.78	(0.34, 1.78)
Other	2.99	(0.98, 9.14)	2.51	(1.02, 6.14)

ACEs: Adverse Childhood Experiences, Negative affect: Rothbart Child Temperament Scale; Anxiety: Spielberger State Anxiety Index; Depression: Center for Epidemiologic Studies – Depression Scale; Neuroticism: Eysenck Personality Questionnaire Revised, Parenting: National Longitudinal Survey of Children and Youth, CAD: Canadian Dollar

AOR: adjusted odds ratios - mutually adjusted for all variables in the model

For externalizing n=1622 ; for internalizing n=1620

Coefficients represent the estimated effect of a 1 point increase on the corresponding scale (i.e. each 1 point increase in anxiety symptoms on the anxiety scale for mothers corresponds to a 1.1 increased odds of externalizing behaviour in children)