

## **Data supplement**

	Model 1: two-factor model		Model 2: bi-factor model			Model 3: one-factor mode
Model fit statistics						
TLI	0.93		0.94			0.68
CFI	0.93		0.95			0.7
RMSEA (90% CI)	0.060 (0.059-0.060)		0.051 (0.051–0.052)			0.124 (0.123-0.125)
$\chi^2$ (d.f.)	23 097.	19 (274)		15 723.15 (250)		99 715.84 (275)
					General	General
Factor loadings	Internalising	Externalising	Internalising	Externalising	psychopathology	psychopathology
I feel lonely	0.62		0.44		0.44	0.52
I am unhappy	0.62		0.35		0.51	0.54
Nobody likes me	0.56		0.33		0.46	0.48
I cry a lot	0.63		0.47		0.44	0.53
I worry at school	0.72		0.56		0.47	0.62
I worry a lot	0.71		0.73		0.33	0.59
I have problems sleeping	0.58		0.07		0.67	0.51
I wake up in the night	0.54		0.00 (ns)		0.66	0.48
I feel scared	0.68		0.53		0.45	0.57
I get a lot of headaches,	0.06		0.55		0.43	0.57
0	0.50		0.15		0.50	0.4/
stomach aches, sickness	0.52		0.15		0.53	0.46
I worry a lot	0.80		0.73		0.43	0.69
Often unhappy,						
downhearted, tearful	0.78		0.44		0.65	0.69
Nervous in new situations						
Easily lose confidence	0.51		0.35		0.38	0.43
I have many fears,						
I am easily scared	0.64		0.51		0.41	0.53
I get very angry		0.84		0.64	0.53	0.78
I lose my temper		0.87		0.72	0.47	0.80
I do things to hurt people		0.73		0.63	0.37	0.63
I am calm		0.59		0.46	0.35	0.51
I hit out when I am angry		0.82		0.76	0.37	0.73
I break things on purpose		0.64		0.57	0.31	0.53
I get very angry and often						
lose my temper		0.85		0.72	0.45	0.78
I usually do as I'm told		0.56		0.61	0.16	0.44
I fight a lot. I can make						
other people do what						
I want		0.67		0.65	0.26	0.55
I am often accused of lying		0.07		0.00	0.20	0.00
and cheating		0.59		0.39	0.44	0.52
I take things that are not		0.37		0.37	0.44	0.52
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mine from home, school		0.50		0.20	0.21	0.40
or elsewhere		0.50		0.38	0.31	0.42