

Addition to “Do coping strategies mediate the effects of childhood adversities and traumata on clinical high-risk of psychosis, depression, and social phobia? A cross-sectional study on patients of an early detection service” by Chang et al.

Additional file 2: Comparison of the original and metric mediation analyses of the total sample (N=736). Comparison of the standardized path coefficients and their significance level of the mediation analyses with dichotomized and continuous scores of the Beck Depression Inventory (BDI) and Social Phobia and Anxiety Inventory (SPAI).

			Original path model			Metric path model		
Independent variable	Mediator variable	Dependent variable	Direct effect [†]	Indirect effect [‡]	Total effect [§]	Direct effect [†]	Indirect effect [‡]	Total effect [§]
emotional abuse	adaptive coping	depression	0.238***	0.032**	0.270***	0.381***	0.042***	0.423***
emotional abuse	adaptive coping	social phobia	0.222***	0.027**	0.248***	0.307***	0.032**	0.338***
emotional neglect	adaptive coping	depression	0.160***	0.039***	0.199***	0.216***	0.052***	0.269***
emotional neglect	adaptive coping	social phobia	0.226***	0.029**	0.255***	0.305***	0.033**	0.338***
physical neglect	adaptive coping	depression	0.100*	0.006	0.106**	0.151***	0.008	0.159***
physical neglect	adaptive coping	social phobia	0.126**	0.005	0.131**	0.153***	0.007	0.160***
emotional abuse	maladaptive coping	depression	0.116**	0.142***	0.259***	0.245***	0.165***	0.410***
emotional abuse	maladaptive coping	clinical high-risk	-0.001	0.033*	0.032	-0.001	0.033*	0.032
emotional abuse	maladaptive coping	social phobia	0.085*	0.150***	0.235***	0.143***	0.180***	0.323***

* p≤0.05; ** p≤0.01; *** p≤0.001

[†] Direct effect=Effect of independent variable on dependent variable (c)

[‡] Indirect effect=Product of effects of independent variable on mediator variable (a) and mediator variable on dependent variable (b)

[§] Total effect=c+(a*b)