

Supplementary Table S2. Heterogeneity statistics  $I^2$ , and results of Egger's tests for cluster peaks from narrow and extended task selection meta-analyses.

Label	mni			I <sup>2</sup>	Egger's test			
	x	y	z		Bias	z	df	p
<i>Narrow task selection</i>								
Borderline personality disorder > healthy controls								
R ant. cing. g.	8	38	0	14.399345	0.05	0.03	17	0.975
L sup. front. g.	-8	58	10	4.218039	0.03	0.02	17	0.983
L ant. cing. g.	-12	46	8	5.880384	0.02	0.01	17	0.99
<i>Extended task selection (only clusters &gt; 20 voxels)</i>								
Borderline personality disorder > healthy controls								
R parahipp. g.	22	0	-26	8.253916	-0.01	-0.01	27	0.994
R ant. cing. g.	12	44	4	11.747099	0	0	27	1
R sup. temp. g.	64	-32	12	0.834312	0.01	0.01	27	0.988
L sup. front. g.	-8	60	12	1.860792	-0.01	-0.01	27	0.995
R med. cing. g.	8	-16	50	12.574807	0.01	0.01	27	0.991
Healthy controls > borderline personality disorder								
R inf. front. g.	46	18	2	9.62053	0.02	0.02	27	0.985
L inf. front. g.	-48	20	4	3.499163	-0.01	-0.01	27	0.992