Supplmentary Table 1. Total and subscale scores of the Borderline Personality Disorder Scale (PAI-BOR) and Childhood Trauma Questionnaire (CTQ) according to groups

	Comparison group (N=734)	Patient groups					F	p[1]	Bonferroni post hoc[2]
		All patients (N=488)	Major depressive disorder (N=130)	Bipolar disorder I (N=79)	Bipolar disorder II (N=279)	Comparison vs. patients t[†]			
Borderline Personality Disorder scale (PAI-BOR)									
Total score	23.06±10.28	31.86±12.86	26.71±10.40	27.91±13.60	35.38±12.58	14.09***	43.07	<0.001	C<MDD**, C<BP II***, MDD<BP II***, BP I<BP II***
Subscales									
Affective instability	5.83±3.10	8.69±3.94	7.68±3.44	6.78±4.04	9.70±3.81	15.50***	51.60	<0.001	C<MDD***, C<BP II***, MDD<BP II**, BP I<BP II***
Identity problems	6.60±3.07	8.85±3.70	7.24±3.12	7.57±3.54	9.96±3.61	13.60***	37.06	<0.001	C<BP II***, MDD<BP II***, BP I<BP II***
Negative relationships	6.35±2.96	8.11±3.51	6.98±3.17	7.62±3.62	8.77±3.49	11.04***	18.33	<0.001	C<BP II***, MDD<BP II**
Self-harm	4.28±3.13	6.21±4.05	4.81±3.24	5.94±4.26	6.95±4.15	7.34***	20.78	<0.001	C<BP I**, C<BP II***, MDD<BP II***
Childhood Trauma Questionnaire (CTQ)									
Total score	41.99±14.63	48.10±16.58	47.11±17.73	43.06±15.06	49.98±16.15	6.60***	9.13	<0.001	C<MDD* C<BP II***, BP I<BP II*
Subscales									
Emotional abuse	8.07±3.79	10.51±5.03	9.82±5.37	9.05±4.14	11.24±4.98	9.14***	18.27	<0.001	C<MDD**, C<BP II***, BP I<BP II**
Physical abuse	8.17±4.13	9.51±4.88	9.48±5.58	8.51±4.28	9.81±4.66	4.99***	4.69	<0.001	C<MDD*, C<BP II*
Sexual abuse	6.34±2.99	6.10±2.66	5.86±2.25	6.38±2.89	6.14±2.77	-1.47	1.98	0.287	N.S.
Emotional neglect	10.91±4.67	13.75±5.81	13.54±5.78	11.70±5.59	14.44±5.75	9.05***	19.00	<0.001	C<MDD***, C<BP II***, BP I<MDD*, BP I<BP II**
Physical neglect	8.50±3.38	8.22±3.56	8.41±3.65	7.43±3.12	8.35±3.61	-1.38	2.13	0.077	N.S.

Values are presented as mean and standard deviation. *p<0.05; **p<0.01; ***p<0.001; [†]statistical significance between comparison group and total patient group. [1]AN-COVA was used between all groups. [2]ANCOVA with pairwise test after Bonferroni post-hoc was used between all groups. Age, sex, education, employment, marital status, psychiatric first-degree family history, alcohol use status and smoking status were adjusted. [1,2]Adjusted p-values with Bonferroni's correction were calculated multiplying raw p-values by total number of multiple testing of subscales. N.S., not significant