

Table 1: Pearson Correlations between Combined DID and PTSD Groups, Trauma (TEC), and Fantasy Proneness (CEQ)

DID and PTSD (<i>N</i> = 32)	DES	SDQ-20	CDS- frequency	CDS- duration	CDS-total
TEC-total	0.69**	0.60**	0.67**	0.58**	0.63**
Emotional Neglect	N.S.	0.45**	0.49**	N.S.	0.44**
Emotional Abuse	0.43**	0.58**	0.45**	N.S.	N.S.
Physical Abuse	0.60**	0.54**	0.64**	0.56**	0.60**
Sexual Harassment	0.58**	0.53**	0.59**	0.49**	0.55**
Sexual Abuse	0.54**	0.55**	0.50**	0.43**	0.47**
CEQ ^	N.S.	0.43**	N.S.	N.S.	N.S.

** $p < 0.0167$ (2-tailed).

* $p < 0.01$ (trend)

N.S. = non-significant, $p \geq 0.01$

^ = $n = 33$

PTSD = posttraumatic stress disorder; DID-G = genuine dissociative identity disorder; ; DES = Dissociative Experiences Scale; SDQ = Somatoform Dissociation Questionnaire; STAI-T = State Trait Anxiety Inventory-Trait Scale; CDS = Cambridge Depersonalization Scale; TEC = Trauma Experiences Checklist; CEQ = Creative Experiences Questionnaire

Table 2: Kruskal-Wallis of Dissociation, Trauma, and Fantasy Measures (including only participants below SIMS cutoff to control for potential malingering)

	DID-G (N = 3)	PTSD (N = 8)	DID-S (N = 13)	HC (N = 12)					
Measure	M rank	M rank	M rank	M rank	χ^2 (df = 3)	DID-G vs. DID-S	DID-G vs. PTSD	DID-G vs. HC	PTSD vs. HC
DES	35.00	25.63	13.85	14.67	15.18**	0.001^^	0.01^^	0.001^^	0.01^^
SDQ-20	34.50	25.38	14.77	13.96	14.78**	0.003^^	0.03^	0.001^^	0.02^
STAI-T	21.00	28.56	15.88	14.00	N.S.	N.S.	N.S.	N.S.	N.S.
CDS-total	34.00	27.06	13.62	14.21	16.60**	0.001^^	N.S.	0.001^^	0.005^^
Frequency	34.33	27.75	13.12	14.21	18.41**	0.001^^	0.04^	0.001^^	0.002^^
Duration	33.50	26.06	14.62	13.92	14.30**	0.004^^	N.S.	0.003^^	0.02^
TEC-total	34.83	28.44	14.38	12.25	21.00**	0.001^^	0.02^	0.001^^	0.001^^
Neglect	33.00	23.00	15.23	15.42	14.32**	0.005^^	N.S	0.003^^	N.S
Emotional Abuse	32.83	26.69	14.73	13.54	20.99**	0.001^^	N.S	0.001^^	0.001^^
Physical Abuse	34.50	25.81	14.92	13.50	24.07**	0.001^^	0.03^	0.001^^	0.001^^
Sexual Harassment	27.67	24.00	18.00	13.08	N.S.	N/A	N/A	N/A	N/A
Sexual Abuse	35.00	22.88	15.69	14.50	21.52**	0.001^^	0.01^^	0.001^^	0.006^^
PBI									
Maternal care	4.00	14.88	23.69	18.92	N.S.	N/A	N/A	N/A	N/A
Maternal overprotection	25.17	19.06	15.15	20.08	N.S.	N/A	N/A	N/A	N/A
Paternal care	3.67	17.31	21.73	19.50	N.S.	N/A	N/A	N/A	N/A

Paternal overprotection	24.33	18.56	14.65	21.17	N.S.	N/A	N/A	N/A	N/A
ISES						N/A	N/A	N/A	N/A
General sleep	16.50	26.00	21.19	11.08	N.S.	N/A	N/A	N/A	N/A
Lucid dreams	12.33	22.75	21.27	14.21	N.S.	N/A	N/A	N/A	N/A
CEQ	25.33	20.69	21.19	12.42	N.S.	N/A	N/A	N/A	N/A
SIMS-total	14.67	5.00	9.50	4.75	18.58**	0.001^^	0.01^^	0.004^^	0.002^^
Neurologic	3.67	0.46	0.12	0.17	N.S.	N/A	N/A	N/A	N/A
Affective	6.00	2.85	2.50	2.83	N.S.	N/A	N/A	N/A	N/A
Psychosis	1.67	0.46	4.50	0.25	15.81**	N.S.	N.S.	N.S.	0.001^^
Low intelligence	1.00	0.77	0.52	0.92	N.S.	N/A	N/A	N/A	N/A
Amnesia	2.33	0.46	0.87	0.58	N.S.	N/A	N/A	N/A	N/A

** $p \leq 0.0056$

* $p < 0.01$ (trend)

N.S. = non-significant, $p \geq 0.01$

Pairwise comparisons:

^^ $p \leq 0.0125$.

^ $p < 0.05$ (trend).

N.S. = non-significant, $p \geq 0.05$

N/A = no post-hoc testing conducted

PTSD = posttraumatic stress disorder; DID-G = genuine dissociative identity disorder; DID-S = simulated dissociative identity disorder; HC = healthy control; DES = Dissociative Experiences Scale; SDQ = Somatoform Dissociation Questionnaire; STAI-T = State Trait Anxiety Inventory-Trait Scale; CDS = Cambridge Depersonalization Scale; TEC = Trauma Experience Checklist; PBI = Parental Bonding Instrument; ISES = Iowa Sleep Experiences Scale; CEQ = Creative Experiences Questionnaire; SIMS = Structured Interview of Malingered Symptomatology

Table 3: MANCOVA of Dissociation, Trauma, and Fantasy Measures, Controlling for Malingering Symptomatology (via total SIMS Scores)

Measure	DID-G (N =17)	PTSD (N =16)	DID-S (N =16)	HC (N =16)	<i>F</i> (<i>df</i> = 3)	DID-G vs. DID-S	DID-G vs. PTSD	DID-G vs. HC	PTSD vs. HC
	<i>M</i> (<i>SD</i>)	<i>M</i> (<i>SD</i>)	<i>M</i> (<i>SD</i>)	<i>M</i> (<i>SD</i>)					
DES	53.13 (15.79)	22.18 (13.83)	4.65 (2.28)	5.49 (3.46)	23.49**	0.001^^	0.001^^	0.001^^	0.002^^
SDQ-20	55.63 (16.74)	32.69 (13.43)	21.93 (2.15)	21.94 (2.35)	9.00**	0.001^^	0.001^^	0.001^^	N.S.
STAI-T	52.69 (11.45)	55.88 (9.50)	36.20 (11.67)	34.81 (6.01)	8.81**	N.S.	0.05^	0.04^	0.001^^
CDS-total	132.69 (33.40)	64.56 (32.70)	17.40 (13.81)	18.13 (14.64)	24.78**	0.001^^	0.001^^	0.001^^	0.001^^
Frequency	1.88 (0.51)	0.86 (0.44)	0.21 (0.18)	0.24 (0.17)	24.46**	0.001^^	0.001^^	0.001^^	0.001^^
Duration	2.70 (0.71)	1.37 (0.72)	0.39 (0.37)	0.39 (0.36)	21.13**	0.001^^	0.001^^	0.001^^	0.001^^
TEC-total	16.75 (3.32)	11.06 (4.01)	2.27 (2.40)	2.00 (1.93)	35.00**	0.001^^	0.001^^	0.001^^	0.001^^
Neglect Emotional	13.00 (0.00)	7.50 (5.82)	1.20 (3.19)	2.19 (3.97)	11.08**	0.001^^	0.002^^	0.001^^	0.002^^
Abuse Physical	11.75 (3.07)	6.81 (5.36)	0.93 (2.49)	0.25 (1.00)	16.74**	0.001^^	0.001^^	0.001^^	0.001^^
Abuse Sexual	11.44 (3.74)	3.69 (4.19)	0.67 (2.58)	0.25 (1.00)	16.74**	0.001^^	0.001^^	0.001^^	0.02^
Harassment	9.31 (4.98)	2.56 (2.58)	0.80 (1.61)	0.06 (0.25)	13.53**	0.001^^	0.001^^	0.001^^	N.S.
Sexual Abuse	9.75 (4.71)	2.37 (3.07)	0.13 (0.52)	0.00 (0.00)	23.37**	0.001^^	0.001^^	0.001^^	0.01^^
PBI									
Maternal care	18.69 (5.40)	26.94 (11.17)	37.67 (7.52)	32.94 (8.80)	5.20**	0.001^^	0.04^	0.005^^	N.S.
Maternal overprotection	37.63 (9.27)	28.31 (7.82)	24.33 (5.63)	27.56 (8.18)	N.S.	N/A	N/A	N/A	N/A
Paternal care	19.50 (7.21)	32.13 (10.93)	34.53 (5.59)	31.50 (9.18)	6.28**	0.001^^	0.001^^	0.002^^	N.S.

Paternal overprotection	38.13 (8.36)	26.44 (7.78)	23.20 (4.52)	27.00 (5.54)	6.36**	0.001^^	0.001^^	0.005^^	N.S.
ISES									
General sleep	57.81 (17.38)	50.81 (14.81)	38.07 (11.91)	28.63 (10.22)	4.84**	N.S.	N.S.	0.003^^	0.001^^
Lucid dreams	6.94 (4.17)	6.56 (4.34)	6.53 (2.95)	4.63 (2.80)	N.S.	N/A	N/A	N/A	N/A
CEQ	9.75 (6.13)	7.81 (3.51)	6.93 (4.18)	3.81 (3.12)	N.S.	N/A	N/A	N/A	N/A
SIMS									
Neurologic	5.31 (3.00)	0.06 (0.25)	0.67 (0.82)	1.06 (1.65)	15.80**	0.01^^	0.001^^	0.01^^	0.001^^
Affective	6.56 (2.28)	2.88 (2.47)	3.00 (1.85)	3.31 (1.96)	N.S.	N/A	N/A	N/A	N/A
Psychosis	3.44 (2.03)	5.44 (2.66)	0.47 (0.64)	0.31 (0.60)	21.59**	N.S.	0.001^^	N.S.	0.001^^
Low intelligence	2.63 (2.83)	0.94 (1.24)	1.53 (2.23)	2.06 (2.38)	6.17**	0.006^^	N.S.	0.002^^	0.001^^
Amnesia	5.56 (3.65)	2.88 (2.63)	0.87 (1.51)	1.25 (1.34)	N.S.	N/A	N/A	N/A	N/A

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