

## **Supplementary Material**

Article Title: Treatment Preferences of Psychotherapy Patients With Chronic PTSD

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## **List of Supplementary Material for the article**

1. eTable 1 Baseline Characteristics

## **Disclaimer**

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**Supplementary eTable 1. Baseline Characteristics.** Proportion of subjects with a specific attitude to a psychotherapy (PE, IPT, or RT) among those with a given demographic or clinical characteristics or baseline value of the outcome (row percentages). Summaries are in **bold** when the test for differences between the three attitudes towards a given psychotherapy is significant at level  $\alpha$ =0.05; in **bold and italic** when the test is significant at level  $\alpha$ =0.01.

	Attitude to PE			Attitude to IPT			Attitude to RT				
Characteristics	Dis- inclined n=29	No opinion n=52	Prefer n=29	Dis- inclined n=3†	No opinion n=51	Prefer n=56	Dis- inclined n=18	No opinion n=63	Prefer n=29		
Demographics											
<b>Age:</b> M*= <u>38.8</u>											
<median (%)<="" :="" n="" td=""><td>20 (37.8%)+</td><td>21 (39.6%)</td><td>12 (22.6%)</td><td>1 (1.9%)</td><td>22 (41.5%)</td><td>30 (56.6%)</td><td>5 (9.4%)</td><td>34 (64.2%)</td><td>14 (26.4%)</td></median>	20 (37.8%)+	21 (39.6%)	12 (22.6%)	1 (1.9%)	22 (41.5%)	30 (56.6%)	5 (9.4%)	34 (64.2%)	14 (26.4%)		
>=Median :n (%)	9 (15.8%)	31 (54.4%)	17 (29.8%)	2 (3.5%)	29 (50.9%)	26 (45.6%)	13 (22.8%)	29 (50.9%)	15 (26.3%)		
<b>Years of Education : M</b> <u>=16</u>											
	11 (28.9%)	16 (42.1%)	11 (28.9%)	1 (2.6%)	18 (47.4%)	19 (50%)	5 (13.2%)	17 (44.7%)	16 (42.1%)+		
<median (%)<="" :="" n="" td=""><td>18 (25%)</td><td>36 (50%)</td><td>18 (25%)</td><td>2 (2.8%)</td><td>33 (45.8%)</td><td>37 (51.4%)</td><td>13 (18.1%)</td><td>46 (63.9%)</td><td>13 (18.1%)</td></median>	18 (25%)	36 (50%)	18 (25%)	2 (2.8%)	33 (45.8%)	37 (51.4%)	13 (18.1%)	46 (63.9%)	13 (18.1%)		
>=Median :n (%)			, ,		1			-			
Gender: n (%) Female	25(32.5%)+	28(36.4%)+	24(31.2%)	3 (3.9%)	31 (40.3%)	43 (55.8%)	14 (18.2%)	41 (53.2%)	22 (28.6%)		
Male	4 (12.1%)	24 (72.7%)	5 (15.1%)	0 (0%)	20 (60.6%)	13 (39.4%)	4 (12.1%)	22 (66.7%)	7 (21.2%)		
Race: n (%)	10 (250/)	25 (40 (0/)	10 (26 10/)	2 (4 00/2	22 (44 40/)	27 (51 (0/)	12 (10 10/)	20 (5 4 20/)	20 (27 00/)		
White African-American	18 (25%) 3 (33.3%)	35 (48.6%) 3 (33.3%)	19 (26.4%) 3 (33.4%)	3 (4.0%) 0 (0%)	32 (44.4%) 4 (44.4%)	37 (51.6%) 5 (55.6%)	13 (18.1%) 2 (22.2%)	39 (54.2%) 5 (55.6%)	20 (27.8%) 2 (22.2%)		
Asian/Pacific Island	6 (31.6%)	3 (33.3%) 11 (57.9%)	2 (10.5%)	0 (0%)	9 (47.4%)	10 (52.6%)	2 (22.2%) 3 (15.8%)	12 (63.2%)	4 (21%)		
Other	2 (20%)	3 (30%)	5 (50%)	0 (0%)	6 (60%)	4 (40%)	0 (0%)	7 (70%)	3 (30%)		
Ethnicity: n (%) Hispanic	5 (16.1%)	18 (58.1%)	8 (25.8%)	0 (0%)	16 (51.6%)	15 (48.4%)	2 (6.5%)	23 (74.2%)	6 (19.3%)		
Non-Hispanic	24 (30.4%)	34 (43%)	21 (26.6%)	3 (3.8%)	35 (44.3%)	41 (51.9%)	16 (20.2%)	40 (50.6%)	23 (29.2%)		
Marital Status: n (%)	21 (88.178)	01(1070)	== (===,0)	2 (2.270)	00 (11.070)	11 (01.570)	10 (20.270)	10 (00.070)	20 (27.270)		
Single	19 (26.1%)	32 (43.8%)	22 (30.1%)	2 (2.7%)	32 (43.8%)	39 (53.5%)	11 (15.1%)	46 (63%)	16 (21.9%)		
Married/cohabitating	3 (17.6%)	11 (64.7%)	3 (17.7%)	1 (5.9%)	10 (58.8%)	6 (35.3%)	4 (23.5%)	6 (35.3%)	7 (41.2%)		
Divorced	7 (35%)	9 (45%)	4 (20%)	0 (0%)	9 (45%)	11 (55%)	3 (15%)	11 (55%)	6 (30%)		
			Clinical C	haracteristics							
Number of traumas: M=2											
<median (%)<="" :="" n="" td=""><td>9 (25%)</td><td>18 (50%)</td><td>9 (25%)</td><td>0 (0%)</td><td>20 (55.6%)</td><td>16 (44.4%)</td><td>7 (19.4%)</td><td>20 (55.6%)</td><td>9 (25%)</td></median>	9 (25%)	18 (50%)	9 (25%)	0 (0%)	20 (55.6%)	16 (44.4%)	7 (19.4%)	20 (55.6%)	9 (25%)		
>=Median :n (%)	20 (27%)	34 (46%)	20 (27%)	3 (4%)	31 (41.9%)	40 (54.1%)	11 (14.9%)	43 (58.1%)	20 (27%)		
Trauma: n (%)	44 (00 00/)	0 = ( = 4 404 )	10 (01 70)	0 (4 00()	0= (=0 =0())	4= (0=0/2)	0.640.6043	0.4 (=0.00/)	40 (00 00)		
Acute	11 (23.9%)	25 (54.4%)	10 (21.7%)	2 (4.3%)	27 (58.7%)+	17 (37%)+	9 (19.6%)	24 (52.2%)	13 (28.2%)		
Chronic	18 (28.1%)	27 (42.2%)	19 (29.7%)	1 (1.5%)	24 (37.5%)	39 (61%)	9 (14.1%)	39 (60.9%)	16 (25%)		
Trauma type : n (%) Interpersonal	24(23.5%)+	49(48%)	29(28.5%)	3 (2.9%)	46 (45.1%)	53 (52%)	18 (17.6%)	58 (56.9%)	26 (25.5%)		
Non-Interpersonal	5 (62.5%)	3 (37.5%)	0 (0%)	0 (0%)	5 (62.5%)	3 (37.5%)	0 (0%)	56 (56.5%)	3 (37.5%)		
						-					
Sexual abuse No Sexual abuse	7 (18%) 22 (31%)	16(41%) 36 (50.7%)	16(41%)+ 13 (18.3%)	0 (0%) 3 (4.2%)	19 (48.7%) 32 (45.1%)	20 (51.3%) 36 (50.7%)	7 (18%) 11 (15.5%)	24 (61.5%) 39 (54.9%)	8 (20.5%) 21 (29.6%)		
ivo sexual abuse	22 (31%)		13 (10.3%)	3 (4.4%)	32 (43.1%)	30 (30.7%)	11 (13.3%)	37 (34.7%)	21 (27.0%)		
Physical abuse	20 (29.4%)	31 (45.6%)	17 (25%)	3 (4.4%)	27 (39.7%)	38 (55.9%)	13 (19.1%)	37 (54.4%)	18 (26.5%)		
No Physical abuse	9 (21.4%)	21 (50%)	12 (28.6%)	0 (0%)	24 (57.1%)	18 (42.9%)	5 (11.9%)	26 (61.9%)	11 (26.2%)		

<median: (%<="" n="" th=""><th></th><th>11 (20.4%)</th><th>23 (42.6%)</th><th>20 (37%)+</th><th>0 (0%)</th><th>25 (46.3%)</th><th>29 (53.7%)</th><th>9 (16.7%)</th><th>32 (59.3%)</th><th>13 (24%)</th></median:>		11 (20.4%)	23 (42.6%)	20 (37%)+	0 (0%)	25 (46.3%)	29 (53.7%)	9 (16.7%)	32 (59.3%)	13 (24%)
>=Median :n (%		18 (32.7%)	28 (50.9%)	9 (16.4%)	3 (5.4%)	26 (47.3%)	26 (47.3%)	9 (16.4%)	30 (54.5%)	16 (29.1%)
	rimary Trauma: M= <u>9</u>									
<median (%)<="" :="" n="" th=""><th>17 (33.3%)</th><th>29 (56.9%)</th><th>5 (9.8%)+</th><th>2 (3.9%)</th><th>26 (51%)</th><th>23 (45.1%)</th><th>5 (9.8%)</th><th>27 (52.9%)</th><th>19 (37.3%)+</th></median>		17 (33.3%)	29 (56.9%)	5 (9.8%)+	2 (3.9%)	26 (51%)	23 (45.1%)	5 (9.8%)	27 (52.9%)	19 (37.3%)+
>=Median :n (%)		12 (21%)	22 (38.6%)	23 (40.4%)	1 (1.7%)	25 (43.9%)	31 (54.4%)	12 (21.1%)	35 (61.4%)	10 (17.5%)
Trauma Onset: n (%)										
Early(age<=13)		5 (22.7%)	10 (45.5%)	7 (31.8%)	0 (0%)	12 (54.5%)	10 (45.5%)	2 (9.1%)	15 (68.2%)	5 (22.7%)
Adolescent(14-20)		4 (23.5%)	5 (29.4%)	8 (47.1%)	0 (0%)	5 (29.4%)	12 (70.6%)	4 (23.5%)	9 (53%)	4 (23.5%)
Adult(>=21)		20 (29%)	36 (52.1%)	13 (18.8%)	3 (4.3%)	34 (49.3%)	32 (46.4%)	11 (15.9%)	38 (55.1%)	20 (29%)
Prior treatment : n (%)		24 (25 (24)	26 (42 00/)	25 (20 50/)	2 (2 70/)	20 (47 (0/)	40 (40 70/)	45(20,50())	20(46 20())	25(220())
Psychotherapy		21 (25.6%)	36 (43.9%)	25 (30.5%)	3 (3.7%)	39 (47.6%)	40 (48.7%)	17(20.7%)+	38(46.3%)+	27(33%)+
No-Psychother		8 (29.63%)	15 (55.56%)	4 (14.81%)	0 (0%)	11 (40.7%)	16 (59.3%)	1 (3.7%)	24 (88.9%)	2 (7.4%)
Pharmacotherapy		11 (21.2%)	27 (51.9%)	14 (26.9%)	2 (3.8%)	28 (53.9%)	22 (42.3%)	9 (17.3%)	28 (53.9%)	15 (28.8%)
No-Pharmacotherapy		18 (31%)	25 (43.1%)	15 (25.9%)	1 (1.7%)	23 (39.7%)	34 (58.6%)	9 (15.5%)	35 (60.3%)	14 (24.2%)
Current MDD: n (%)		13 (23.6%)	25 (45.5%)	17 (30.9%)	0 (0%)	25 (45.5%)	30 (54.5%)	11 (20%)	35 (63.6%)	9 (16.4%)
No Current MDD :n (%)		16 (29.1%)	27 (49.1%)	12 (21.8%)	3 (5.4%)	26 (47.3%)	26 (47.3%)	7 (12.7%)	28 (50.9%)	20 (36.4%)
Recurrent MDD: n (%)		7 (18.9%)	16(43.2%)	14(37.9%)+	0 (0%)	20 (54.1%)	17 (45.9%)	6 (16.2%)	24 (64.9%)	7 (18.9%)
No Recurrent MDD: n (%)		20 (31.3%)	34 (53.1%)	10 (15.6%)	2 (3.1%)	28 (43.8%)	34 (53.1%)	9 (14.1%)	36 (56.2%)	19 (29.7%)
Comorbid GAD: n (%)		1 (7.1%)	9 (64.3%)	4 (28.6%)	2 (14.3%)	6 (42.9%)	6 (42.8%)	4 (28.6%)	8 (57.1%)	2 (14.3%)
No Comorbid GAD: n (%)		22 (28.6%)	36 (46.7%)	19 (24.7%)	1 (1.3%)	36 (46.8%)	40 (51.9%)	9 (11.7%)	46 (59.7%)	22 (28.6%)
Any Axis II dx: n (%)		10 (18.5%)	26 (48.2%)	18 (33.3%)	2 (3.7%)	20 (37%)	32 (59.3%)	10 (18.5%)	31 (57.4%)	13 (24.1%)
No Axis II dx: n(%)		19 (33.9%)	26 (46.4%)	11 (19.7%)	1 (1.8%)	31 (55.3%)	24 (42.9%)	8 (14.3%)	32 (57.1%)	16 (28.6%)
Lifetime substance abuse: n (%)		3 (25%)	3 (25%)	6 (50%)	1 (8.3%)	6 (50%)	5 (41.7%)	1 (8.3%)	5 (41.7%)	6 (50%)
No Lifetime substance abuse:		26 (26.5%)	49 (50%)	23 (23.5%)	2 (2.1%)	45 (45.9%)	51 (52%)	17 (17.3%)	58 (59.2%)	23 (23.5%)
Lifetime alcohol abuse: n (%)		7 (31.8%)	11 (50%)	4 (18.2%)	1 (4.5%)	12 (54.6%)	9 (40.9%)	1 (4.6%)	14 (63.6%)	7 (31.8%)
No lifetime alcohol abuse:		20 (26%)	36 (46.7%)	21 (27.3%)	2 (2.6%)	35 (45.4%)	40 (52%)	13 (16.9%)	43 (55.88%)	21 (27.3%)
					iables at basel	ine				
CAPS:	<median :n(%)<="" th=""><th>14 (28%)</th><th>19 (38%)</th><th>17 (34%)</th><th>3 (6%)</th><th>18 (36%)</th><th>29 (58%)</th><th>10 (20%)</th><th>27 (54%)</th><th>13 (26%)</th></median>	14 (28%)	19 (38%)	17 (34%)	3 (6%)	18 (36%)	29 (58%)	10 (20%)	27 (54%)	13 (26%)
M = 68.00	>=Median :n (%)	14 (24.6%)	33 (57.9%)	10 (17.5%)	0 (0%)	32 (56.1%)	25 (43.9%)	7 (12.3%)	35 (61.4%)	15 (26.3%)
PSS-SR:	<median :n(%)<="" th=""><th>11 (26.1%)</th><th>22 (52.4%)</th><th>9 (21.4%)</th><th>2 (4.8%)</th><th>17 (40.5%)</th><th>23 (54.7%)</th><th>6 (14.3%)</th><th>27 (64.3%)</th><th>9 (21.4%)</th></median>	11 (26.1%)	22 (52.4%)	9 (21.4%)	2 (4.8%)	17 (40.5%)	23 (54.7%)	6 (14.3%)	27 (64.3%)	9 (21.4%)
M = 79.00	>=Median :n (%)	11 (25.6%)	21 (48.8%)	11 (25.6%)	0 (0%)	24 (55.8%)	19 (44.2%)	6 (14%)	25 (58.1%)	12 (27.9%)
HAM-D:	<median :n(%)<="" th=""><th>13 (30.2%)</th><th>22 (51.2%)</th><th>8 (18.6%)</th><th>2 (4.6%)</th><th>18 (41.9%)</th><th>23 (53.5%)</th><th>6 (13.9%)</th><th>23 (53.5%)</th><th>14 (32.6%)</th></median>	13 (30.2%)	22 (51.2%)	8 (18.6%)	2 (4.6%)	18 (41.9%)	23 (53.5%)	6 (13.9%)	23 (53.5%)	14 (32.6%)
M = 19.00	>=Median :n (%)	12 (21.8%)	26 (47.3%)	17 (30.9%)	1 (1.8%)	28 (50.9%)	26 (47.3%)	10 (18.2%)	34 (61.8%)	11 (20%)
SAS:	<median :n(%)<="" th=""><th>15 (37.5%)</th><th>18 (45%)</th><th>7 (17.5%)</th><th>1 (2.5%)</th><th>16 (40%)</th><th>23 (57.5%)</th><th>4 (10%)</th><th>25 (62.5%)</th><th>11 (27.5%)</th></median>	15 (37.5%)	18 (45%)	7 (17.5%)	1 (2.5%)	16 (40%)	23 (57.5%)	4 (10%)	25 (62.5%)	11 (27.5%)
M = 2.65	>=Median :n (%)	7 (17.1%)	21(51.2%)	13(31.7%)	1 (2.4%)	24 (58.6%)	16 (39%)	7 (17.1%)	25 (61.%)	9 (21.9%)
QLESQ:	<median :n(%)<="" th=""><th>7 (20%)</th><th>17 (48.6%)</th><th>11 (31.4%)</th><th>0 (0%)</th><th>21 (60%)</th><th>14 (40%)</th><th>6 (17.1%)</th><th>22 (62.9%)</th><th>7 (20%)</th></median>	7 (20%)	17 (48.6%)	11 (31.4%)	0 (0%)	21 (60%)	14 (40%)	6 (17.1%)	22 (62.9%)	7 (20%)
M = 41.00	>=Median :n (%)	15 (31.3%)	23 (47.9%)	10 (20.8%)	2 (4.2%)	21 (43.7%)	25 (52.1%)	6 (12.5%)	29 (60.4%)	13 (27.1%)
IIP:	<median :n(%)<="" th=""><th>12 (28.6%)</th><th>21 (50%)</th><th>9 (21.4%)</th><th>1 (2.4%)</th><th>22 (52.4%)</th><th>19 (45.2%)</th><th>4 (9.5%)</th><th>28 (66.7%)</th><th>10 (23.8%)</th></median>	12 (28.6%)	21 (50%)	9 (21.4%)	1 (2.4%)	22 (52.4%)	19 (45.2%)	4 (9.5%)	28 (66.7%)	10 (23.8%)
M = 1.63	>=Median :n (%)	10 (23.3%)	21 (48.8%)	12 (27.9%)	1 (2.1%)	19 (44.2%)	23 (53.5%)	8 (18.6%)	24 (55.8%)	11 (25.6%)
1.1 1.00	· 111001011 111 (70)	10 (20.070)	<u> </u>	(-1.770)	1 (2.0 /0)	1 27 (11.2/0)	20 (00.070)	0 (10.070)	<u>- 1 (00.070)</u>	11 (20.070)

<u>Legend</u>: CAPS= Clinician-Administered PTSD Scale; HAM-D= Hamilton Depression Rating Scale, 24-item version; IIP= Inventory of Interpersonal Problems, 64-item version; PSS-SR= Posttraumatic Stress Scale, Self-Report; QLES= Quality of Life Enjoyment and Satisfaction Questionnaire; SAS= Social Adjustment Scale, Self-Report version

- <sup>†</sup> There are only 3 subjects in the "disinclined to IPT" category, therefore the inferences regarding differences between the three groups defined by the "Attitude to IPT" variable should be considered very tentative. Comparing only the "no opinion" and "prefer" groups with respect to the trauma variable, the  $\chi^2$  test for independence is significant (p=0.03).
- \* Indicates the median, the value at which a continuous variable is split in half: "low" and "high" values at baseline.
- + When the overall test for association between a demographic/clinical/baseline-outcome variable and the opinion of a given psychotherapy is significant, we perform comparisons between the prevalence of a given opinion of the psychotherapy at different levels of the demographic/clinical/baseline-outcome variable. "+" indicates the psychotherapy opinion category, the prevalence of which is different levels of the demographic, clinical or baseline outcome variables, i.e., differences between percentages in the same column.