Data Supplement for Wilkinson et al., Clinical and Psychosocial Predictors of Suicide Attempts and Nonsuicidal Self-Injury in the Adolescent Depression Antidepressants and Psychotherapy Trial (ADAPT), American Journal of Psychiatry (doi: 10.1176/appi.ajp.2010.10050718)

	Presence of at Least One Suicide Attempt							Presence of at Least One Act of Nonsuicidal Self-Injury						
	Pre	sent	Absent					Pre	esent Abs		sent			
	Mean	SD or	Mean	SD or	Univariate			Mean	SD or	Mean	SD or	Univariate Odds Ratio	Difference	р
	or N	%	or N	%	Odds Ratio	Difference	р	or N	%	or N	%			
Baseline Clinical Variables												-		
CDRS-R suicidality item [median (IQR)]	5	3–7	3	1-5	1.81	Z=3.4	0.001	5	3–7	3	1-5	1.61	Z=2.8	0.005
Suicide attempt in month before baseline														
Present (N=28)	14	50%	14	50%	2.78	$\chi^2 = 6.1$	0.014	13	48%	14	52%	1.76	$\chi^2 = 1.8$	0.18
Absent (N=136)	36	26%	100	74%		<i>,</i> ,,		47	35%	89	65%		<i>,</i> ,,	
Nonsuicidal self-harm in month before														
paseline														
Present (N=58)	31	53%	27	47%	5.20	$\chi^2 = 22$	< 0.0005	39	68%	18	32%	9.21	χ <sup>2</sup> =39	< 0.0005
Absent (N=105)	19	18%	86	82%				20	19%	85	81%			
Depression severity	58.7	9.3	55.4	8.2	1.50	t=2.3	0.023	58.4	8.6	55.2	8.5	1.48	Z=2.2	0.026
(nonsuicidality CDRS-R items)														
K-SADS-PL hopelessness														
Present (N=55)	23	42%	32	58%	2.18	$\chi^2 = 5.0$	0.025	28	51%	27	49%	2.46	$\chi^2 = 7.1$	0.008
Absent (N=109)	27	25%	82	75%				32	30%	76	70%			
Anxiety disorder														
Present (N=107)	35	37%	72	67%	1.36	χ <sup>2</sup> =0.7	0.4	45	42%	61	58%	2.07	$\chi^2 = 4.1$	0.042
Absent (N=57)	15	26%	42	74%				15	26%	42	74%			
Behavior disorder														
Present (N=27)	5	19%	22	81%	0.48	$\chi^2 = 0.2$	0.2	8	30%	19	70%	0.67	$\chi^2 = 0.8$	0.4
Absent (N=136)	44	32%	92	67%				52	39%	83	61%			
Duration of depression, weeks	52	24–	37	20-	0.92	Z=0.6	0.5	42	24–	38	19–	1.09	Z=0.8	0.4
median (IQR)]		104		104					104		104			
Baseline Demographic and Environment	al Variable	es												
Family functioning <sup>b</sup>	31.0	6.4	25.7	6.4	2.48	t=4.7	< 0.0005	28.8	6.3	26.7	6.9	1.38	t=1.8	0.067
Friendship functioning <sup>b</sup>	12.0	4.1	13.2	4.8	0.76	t=1.5	0.13	12.2	4.1	13.3	4.8	0.77	t=1.5	0.14
Maternal mental health (GHQ) <sup>b</sup> N=138	34.5	16	33.4	18	1.00	Z=.7	0.5	32.5	18	33.9	17	1.00	Z=.6	0.6
Paternal mental health (GHQ) <sup>b</sup>	25.0	12	21.5	13	1.02	Z=1.1	0.3	22.0	11	23.1	13	0.99	Z=0.0	1.0
	25.0	12	21.5	13	1.02	Z=1.1	0.3	22.0	11	23.1	13	0.99	Z=0.0	1.0
N=50 Female (N=122)	39	32%	83	68%	1.32	2 5	0.5	51	42%	70	58%	2.67	2 5 0	0.01(
Male (N=122)	39 11	26%	31	08% 74%	1.32	χ <sup>2</sup> =.5	0.5	9	42% 21%	33	58% 79%	2.07	χ <sup>2</sup> =5.8	0.016
Age	14.4	1.1	14.2	1.3	1.17	Z=.9	0.4	14.2	1.3	14.3	1.2	0.88	Z=0.9	0.4
Treatment and Clinical Outcomes Durin			14.2	1.5	1.17	Z=.9	0.4	14.2	1.5	14.5	1.2	0.88	Z=0.9	0.4
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Freatment group SSRI plus CBT (n=85)	26	31%	59	69%	1.01	$\chi^2 = .00$	1.0	35	41%	50	59%	1.48	$\chi^2 = 1.5$	0.2
SSRI plus CB1 (n=85) SSRI plus routine care (n=79)	20 24	31% 30%	59	70%	1.01	χ00	1.0	35 25	41% 32%	50	59% 68%	1.40	χ=1.5	0.2
CDRS-R at 28 weeks	38.9	16	34.0	13	1.42	Z=1.6	0.11	40.9	16	32.2	12	1.95	Z=3.3	0.001
	38.9 N/A	16	34.0	13	1.42	Z=1.0	0.11	40.9	10	32.2	12	1.95	L=3.5	0.001
Suicide attempt during follow-up	1N/A							26	520/	24	400/	2.52	$x^2 - 72$	0.007
Present (N=50)								26	52%	24 79	48%	2.52	χ <sup>2</sup> =7.2	0.007
Absent (N=113) Nonsuicidal self-injury during follow-up			1		1		ł	34	30%	/9	70%	I		
	24	420/	24	570/	2.52	2-72	0.007	N/A						
Present (N=60)	26	43%	34	57%	2.52	χ <sup>2</sup> =7.2	0.007							
Absent (N=103)	24	23%	79	77%										

<sup>a</sup> Values are given as mean (standard deviation) unless otherwise stated. For continuous variables except age, odds ratios use z-standardized scores.

<sup>b</sup> Higher scores on the family function and parental health questionnaires and lower scores on the friendship function questionnaire represent greater impairment. N values represent numbers for those with suicide attempt data; information was missing on nonsuicidal self-harm data for one individual.