

	Total		DEL		mUPD		P-value		
	Young Adults	Adults	Young Adults	Adults	Young Adults	Adults	Total	DEL	mUPD
Number	33	13	23	11	10	2			
Male/ Female	18/ 15	11/ 2	13/ 10	9/ 2	5/ 5	2/ 0			
Mean age	21.88	35.85	22.61	35.73	20.2	36.5			
Age range	18-28	30-45	18-28	30-45	18-23	36, 37			
BMI	33.06	33.21	32.6	34.09	34.11	28.39	0.821	0.797	-
BMI range	19.05-72.23	19.21-61.12	19.05-61.81	19.21-61.12	22.31-72.23	23.84, 32.93			
IQ mean (N)	48.62 (26)	46.3 (10)	49 (18)	46.44 (9)	47.75 (8)	45(1)	0.28	0.126	-
IQ range	40-62	42-54	42-62	42-54	40-62	45			

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2 P-values from the Mann-Whitney test

3 Table 1. Participants Characteristics

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	Total		DEL		mUPD		P-value		
	Young Adults (N=33) Median (Q1; Q3)	Adults (N=13) Median (Q1; Q3)	Young Adults (N=23) Median (Q1; Q3)	Adults (N=11) Median (Q1; Q3)	Young Adults (N=10) Median (Q1; Q3)	Adults (N=2) Raw score UA1, UA2	Total	DEL	mUPD
Total score	41 (21.5; 79.5)	21 (6; 36)	29 (18; 66)	12 (6; 27)	77 (40.5; 91.25)	122, 21	0.027*	0.05*	-
Subscore									
Irritability and agitation	13 (8; 26.5)	7 (2.5; 11.5)	11 (8; 25)	4 (2; 11)	21 (9.5; 29)	36, 9	0.038*	0.038*	-
Lethargy and social withdrawal	8 (2.5; 17.5)	2 (1.0; 13)	6 (1; 10)	1 (1; 10)	19 (11; 22.75)	29, 8	0.156	0.308	-
Stereotypic behavior	2 (0; 7)	1 (0; 1.5)	7 (3; 15)	0 (0; 1)	7 (1; 9)	11, 1	0.075	0.123	-
Hyperactivity and noncompliance	12 (3.5; 19)	2 (0; 7.5)	4 (1; 7)	2 (0; 7)	19 (8; 21)	34, 1	0.014*	0.038*	-
Inappropriates speech	5 (1.5; 7)	3 (1.5; 4.5)	14 (9; 20)	3 (1; 4)	6 (4; 7.5)	12, 2	0.177	0.243	-

9 Q1, 1st quartile; Q3, 3rd quartile P-values from the Mann-Whitney test UA1, mUPD Adult 1; UA2, mUPD Adult 2

10 \*P<0.05.

11 Table 2. ABC-J Total Scores and Subscores in the Groups and Comparison of the Two Age Groups

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	Total		DEL		mUPD		P-value		
	Young Adults (N=33) Median (Q1; Q3)	Adults (N=13) Median (Q1; Q3)	Young Adults (N=23) Median (Q1; Q3)	Adults (N=11) Median (Q1; Q3)	Young Adults (N=10) Median (Q1; Q3)	Adults (N=2) Raw score UA1, UA2	Total	DEL	mUPD
Total score	42 (27.5; 50)	45 (22.5; 48.5)	44 (28; 49)	45 (25; 49)	35.5 (19; 52)	9, 28	0.65	0.913	-
Subscore									
Preoccupation with food	10 (6; 13)	11 (5.5; 13)	11 (7; 13)	12 (6; 13)	7.5 (2; 13.75)	5, 8	0.93	0.885	-
Impairment of satiety	19 (15; 21)	18 (12; 19.5)	19 (15; 21)	19 (15; 20)	18.5 (9.75; 23.25)	4, 12	0.216	0.468	-
Composite negative behavior	12 (6; 17.5)	14 (5; 16)	14 (9; 20)	16 (9; 16)	9 (3.5; 15.25)	0, 8	0.778	0.856	-

13 Q1, 1st quartile; Q3, 3rd quartile P-values from the Mann-Whitney test UA1, mUPD Adult 1; UA2, mUPD Adult 2

14 Table 3. FRPQ Total Scores and Subscores in the Groups and Comparison of the Two Age Groups

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	Total		DEL		mUPD		P-value		
	Young Adults (N=33) Median (Q1; Q3)	Adults (N=13) Median (Q1; Q3)	Young Adults (N=23) Median (Q1; Q3)	Adults (N=11) Median (Q1; Q3)	Young Adults (N=10) Median (Q1; Q3)	Adults (N=2) Raw score UA1, UA2	Total	DEL	mUPD
Total score	17 (95; 24)	12 (8.5; 14.5)	14 (9; 20)	12 (8; 14)	21 (18.5; 27.5)	26, 13	0.046*	0.133	-
Subscore									
Interpersonal skills	3 (1; 4.5)	1 (0.5; 4)	2 (1; 4)	1 (0; 3)	4 (2; 7)	8, 2	0.174	0.214	-
Communication	5 (3.5; 6.5)	5 (3.5; 6)	4 (3; 6)	5 (3; 6)	5 (4; 7.25)	8, 4	0.684	0.856	-
Obsession	2 (1.5; 4.5)	1 (1; 2.5)	2 (1; 4)	1 (1; 2)	4 (2; 5)	2, 3	0.019*	0.06	-
Problematic behaviors	6 (2.5; 8)	2 (0.5; 3.5)	4 (2; 7)	2 (0; 2)	8 (5.75; 9)	7, 3	0.003**	0.007**	-
Hypersensitivity	1 (0; 2)	1 (1; 2)	1 (0; 1)	1 (1; 2)	1.5 (0; 2.25)	1, 1	0.458	0.308	-

19 Q1, 1st quartile; Q3, 3rd quartile. *P*-values from the Mann-Whitney test UA1, mUPD Adult 1; UA2, mUPD Adult 2

20 \**P*<0.05. \*\**P*<0.01.

21 Table 4. PARS Total Scores and Subscores in the Groups and Comparison of the Two Age Groups