

Characteristic	CW (N=16)	RAN (N=21)	F or $\chi^2$	p	Cohen's <i>d</i>
<b>Lifetime Diagnosis (n)</b>					
Major Depressive Disorder	0	14	$\chi^2(1,N=37)=17.16$	<0.001	
Obsessive Compulsive Disorder	0	4	$\chi^2(2,N=37)=3.41$	0.12	
Any anxiety disorder	0	7	$\chi^2(2,N=37)=6.58$	0.01	
Any alcohol	0	3	$\chi^2(2,N=37)=2.49$	0.24	
WCST Perseverative Errors <sup>a</sup>	7.5 ± 3.8 [4.0-19.0]	14.9 ± 2.3 [4.0-45.0]	t(33)=2.06	0.01	0.59
WCST Categories Completed <sup>a</sup>	6.0 ± 0.0 [6.0-6.0]	5.0 ± 0.4 [0.0-6.0]	t(33)=2.04	0.05	1.05
WASI IQ <sup>b</sup>	114.8 ± 2.8 [96.0-136.0]	111.9 ± 3.0 [85.0-133.0]	t(34)=0.67	0.51	0.23
YBOCS Current Total	0.0 ± 0.0 [0.0-0.0]	0.3 ± 0.2 [0.0-3.0]	t(35)=1.55	0.13	0.83
YBOCS Whole Lifetime Total	0.0 ± 0.0 [0.0-0.0]	8.3 ± 2.0 [0.0-32.0]	t(35)=3.10	0.004	1.54

**Supplementary Table 1.** Participant neurocognitive and psychiatric characteristics. Entries are of the form mean +/- SEM [min-max]. Statistical comparisons were either by means of Welch t-tests or  $\chi^2$  test for equality of proportions. CW: healthy comparison women; RAN: women remitted from anorexia nervosa; RBN: women remitted from bulimia nervosa; WCST: Wisconsin Card Sorting Task; WASI: Wechsler Adult Intelligence Scale; YBOCS: Yale-Brown Obsessive-Compulsive Scale. Any anxiety disorder defined as having had at least one prior episode of panic disorder, phobia, post-traumatic stress disorder, generalized anxiety disorder, or any anxiety disorder NOS. Any alcohol defined as any history of abuse or dependent per DSM-IV criteria. Note: <sup>a</sup>one CW and 1 RAN did not complete this assessment; <sup>b</sup>one CW did not complete this assessment.