

Table S1: Preoperative psychometric scores and EWL <30% at 1 year.

	EWL>30%		Univariate Logistic Regression sex and BMI corrected results		
	no (N=15)	yes (N=20)	Odds Ratio (95% CI)	P-value	Hosmer and Lemeshow linearity test P-value
SF-36_PH					
N	15	20			
Median (Range)	42.2 (23.4, 68.6)	60.8 (28.4, 89.4)	0.952 (0.902 ; 1.004)	0.0718	0.8219
SF-36_MH					
N	15	20			
Median (Range)	38.4 (11.4, 72.4)	59.1 (18.0, 87.4)	0.946 (0.898 ; 0.995)	0.0329	0.4921
SCL_90_SOM					
N	15	20			
Median (Range)	69.2 (53.3, 104.9)	62.3 (43.4, 124.8)	1.027 (0.983 ; 1.073)	0.2400	0.4725
SCL_90_OC					
N	15	20			
Median (Range)	65.8 (41.3, 99.1)	55.8 (41.3, 99.1)	1.045 (0.998 ; 1.094)	0.0601	0.6470
SCL_90_IS					
N	15	20			
Median (Range)	68.2 (42.6, 136.6)	55.4 (42.6, 102.4)	1.047 (1.004 ; 1.093)	0.0328	0.2676
SCL_90_DEP					
N	15	20			
Median (Range)	68.0 (45.3, 118.7)	56.7 (45.3, 90.8)	1.055 (1.008 ; 1.104)	0.0203	0.2532
SCL_90_ANX					
N	15	20			
Median (Range)	52.7 (44.6, 98.7)	51.4 (41.9, 79.7)	1.070 (1.002 ; 1.143)	0.0446	0.5672
SCL_90_HOST					
N	15	20			
Median (Range)	59.2 (42.5, 121.7)	46.7 (42.5, 63.3)	1.105 (1.005 ; 1.214)	0.0383	0.3402
SCL_90_PA					
N	15	20			
Median (Range)	55.0 (45.8, 82.7)	50.4 (42.3, 82.7)	1.056 (0.995 ; 1.121)	0.0748	0.5880
SCL_90_PI					
N	15	20			
Median (Range)	65.0 (42.3, 110.5)	51.8 (42.3, 76.4)	1.075 (1.010 ; 1.143)	0.0221	0.0666

	EWL>30%		Univariate Logistic Regression sex and BMI corrected results		
	no (N=15)	yes (N=20)	Odds Ratio (95% CI)	P-value	Hosmer and Lemeshow linearity test P-value
SCL_90_PSY					
N	15	20			
Median (Range)	64.4 (44.4, 160.4)	52.4 (44.4, 96.4)	1.048 (1.005 ; 1.093)	0.0292	0.4840
SCL_90_GSI					
N	15	20			
Median (Range)	69.8 (47.9, 119.6)	57.0 (42.9, 92.7)	1.055 (1.007 ; 1.104)	0.0231	0.1930
SCL_90_PSDI					
N	15	20			
Median (Range)	74.0 (45.8, 101.2)	58.4 (46.8, 106.1)	1.044 (0.997 ; 1.093)	0.0664	0.3317
SCL_90_PST					
N	15	20			
Median (Range)	60.2 (44.0, 82.8)	58.2 (6.0, 78.2)	1.071 (0.994 ; 1.155)	0.0726	0.5223
BES_tot					
N	15	20			
Median (Range)	21.0 (2.0, 36.0)	10.0 (2.0, 36.0)	1.126 (1.024 ; 1.237)	0.0144	0.0792
Y-FAS_Sint_score					
N	15	20			
Median (Range)	3.0 (1.0, 8.0)	2.0 (0.0, 8.0)	1.281 (0.887 ; 1.849)	0.1870	0.0812
Y-FAS_tot_score_d, n (%)					
0	11 (73.3%)	16 (80.0%)	1		
1	4 (26.7%)	4 (20.0%)	2.111 (0.343 ;12.976)	0.420	-
EAT-26_tot					
N (Missing)	15 (0)	19 (1)			
Median (Range)	11.0 (1.0, 40.0)	10.0 (0.0, 33.0)	1.056 (0.973 ; 1.147)	0.1935	0.2509
BIS-11_Att					
N (Missing)	15 (0)	19 (1)			
Median (Range)	15.0 (11.0, 21.0)	15.0 (10.0, 20.0)	1.176 (0.857 ; 1.614)	0.3156	0.6167
BIS-11_M					
N (Missing)	15 (0)	19 (1)			
Median (Range)	20.0 (14.0, 27.0)	19.0 (12.0, 27.0)	1.224 (0.928 ; 1.615)	0.1529	0.2324
BIS-11_NP					

	EWL>30%		Univariate Logistic Regression sex and BMI corrected results		
	no (N=15)	yes (N=20)	Odds Ratio (95% CI)	P-value	Hosmer and Lemeshow linearity test P-value
N (Missing)	15 (0)	19 (1)	0.995 (0.848 ; 1.168)	0.9517	0.2451
Median (Range)	27.0 (17.0, 34.0)	25.0 (19.0, 35.0)			
BIS-11_tot					
N (Missing)	15 (0)	19 (1)	1.052 (0.947 ; 1.168)	0.3445	0.1558
Median (Range)	62.0 (45.0, 78.0)	60.0 (47.0, 75.0)			