## **Supplementary Materials**

Snorrason, I., Beard, C., Christensen, K., Bjornsson, A.S., & Björgvinsson, T. Body Dysmorphic Disorder and Major Depressive Episode have Comorbidity-Independent Associations with Suicidality in an Acute Psychiatric Setting. Journal of Affective Disorders

## Table S1

Summary of Logistic Regression: Psychiatric Disorders Predicting Non-Suicidal Self-Injury in Partial Hospital Program

		Bivariate <sup>a</sup>		Multivariate <sup>a</sup>	
	n (%)	OR (95% CI)	р	OR (95% CI)	р
Non-Suicidal Self-Injury <sup>b</sup>					
Major Depressive Episode	57 (19.4)	2.51 (1.38-4.56)	.003	2.28 (1.19-4.39)	.013
-Unipolar Depression	38 (17.4)	1.32 (0.78-2.22)	.306	1.35 (0.77-2.38)	.296
-Bipolar Depression	18 (25.7)	2.49 (1.31-4.73)	.005	2.16 (1.04-4.51)	.040
Panic Disorder	20 (22.2)	1.33 (0.73-2.42)	.361	1.52 (0.66-3.49)	.325
Agoraphobia	13 (20.3)	1.00 (0.49-2.02)	.994	0.66 (0.25-1.75)	.400
Social Anxiety Disorder	31 (19.6)	1.16 (0.68-1.99)	.596	0.84 (0.46-1.55)	.585
Obsessive-Compulsive Disorder	18 (20.7)	1.26 (0.68-2.35)	.461	0.95 (0.47-1.94)	.892
Posttraumatic Stress Disorder	12 (21.1)	1.23 (0.59-2.57)	.577	1.04 (0.47-2.33)	.922
Generalized Anxiety Disorder	35 (16.9)	1.18 (0.69-2.02)	.541	1.10 (0.61-1.98)	.742
Body Dysmorphic Disorder	11 (31.4)	2.19 (0.99-4.88)	.054	2.29 (0.98-5.35)	.056

<sup>a</sup>Adjusted for age and gender. <sup>b</sup>Non-suicidal Self-Injury in past month=assessed with a single item from the Columbia Suicide Severity Rating Scale. (A total of 15.5% of the sample reported a non-suicidal self-injury). OR=odds ratio, CI=confidence interval.

## Table S2

Demographic and Clinical Variables among Excluded and Included Patients

	Excluded Patients	Study	$t \text{ or } \chi^2$	р
		Sample		
	( <i>n</i> =169)	( <i>n</i> =498)		
<b>Demographics</b>				
Age, M(SD)	36.27 (14.38)	34.82 (14.46)	1.12	.264
Gender, % Female	53.3	55.2	.20	.657
Race, % White	84.6	87.3	.82	.366
Ethnicity, % non-Hispanic	96.2	94.1	.99	.319
<u>BASIS-24</u> ®				
Depression Functioning, M(SD)	2.22 (1.05)	2.28 (.95)	62	.538
Relationships, M(SD)	1.55 (.93)	1.33 (.84)	2.56	.011
Self-Harm, M(SD)	.71 (.94)	.68 (.89)	.45	.656
Emotional Lability, M(SD)	1.66 (1.06)	1.63 (1.00)	.40	.688
Psychosis, M(SD)	.62 (.86)	.39 (.65)	3.04	.003
Substance Abuse, M(SD)	.43 (.69)	.52 (.70)	-1.47	.142
Total Score, M(SD)	1.65 (.72)	1.63 (.63)	.24	.811

M=mean, SD=standard deviation, BASIS-24<sub>®</sub>=The 24-item Behavior and Symptom Identification Scale (Eisen et al., 2004. The Revised Behavior and Symptom Identification Scale (BASIS-R): reliability and validity. Med. Care. 42, 1230-41).