Table S1: Subgroup Analysis for Life-time History of Suicide Attempt and Lifetime History of Self-Injury using Full Candidate Model

Characteristics	Full Model Suicide Attempt (N=2401)	Full Model Self-Injury Without Intent to Die (N=1829)
	aOR, [95% CI]	aOR, [95% CI]
Sex (male)	0.81*	0.57**
	[0.67,0.98]	[0.42,0.78]
Marital Status	0.86	1.16
	[0.69,1.07]	[0.82,1.66]
Employed	1.11	0.9
	[0.83,1.49]	[0.57,1.43]
Other Sources of Income	1.18	0.82
	[0.92,1.50]	[0.56,1.21]
Age 15-24 years (Reference)	1	1
	[1.00,1.00]	[1.00,1.00]
25-29	1.15	0.63
	[0.75,1.78]	[0.35,1.13]
30-39	1.35	0.59*
	[0.91,1.98]	[0.35,0.99]
40-49	1.46+	0.48**
	[0.99,2.13]	[0.28,0.81]
50-59	1.23	0.43**
	[0.84,1.80]	[0.25,0.73]
60-69	1.05	0.33**
	[0.68,1.60]	[0.17,0.64]
70-79	0.42**	0.24**
	[0.24,0.74]	[0.10,0.57]

80+	0.31**	0.10**
	[0.18,0.55]	[0.03,0.30]
Psychiatric Disorders Due to General Medical Conditions	0.43*	0.62
	[0.19,0.95]	[0.15,2.62]
Substance Use Disorders	1.30*	1.59*
	[1.01,1.67]	[1.10,2.31]
Schizophrenia	0.31**	0.99
	[0.22,0.42]	[0.60,1.61]
Mood Disorders	1.39*	1.51+
	[1.05,1.83]	[0.99,2.32]
Anxiety Disorders	0.64*	1.09
	[0.45,0.90]	[0.65,1.81]
Personality Disorders	2.11**	1.06
	[1.57,2.83]	[0.67,1.66]
Other Disorders	0.99	1.25
	[0.73,1.32]	[0.80,1.96]

*Indicates p≤0.05, ** indicates p≤0.01, ***indicates p≤0.001

+ indicates trend p≤0.10

CI=Confidence Interval

Male is coded as 1, Female as 0

Martial Status (1 with partner, 0 without) is dichotomized as either with (married or identified significant partner) or without (never married, widowed, separated, divorced) a significant partner

Other Incomes include: social assistance, disability insurance, employment insurance, other or no income

Other disorders include disorders of childhood/adolescence, cognitive disorders, somatoform disorders, factitious disorders, dissociative disorders, sexual and gender identity disorders, eating disorders, sleep disorders, impulse-control disorders not classified elsewhere, and adjustment disorders