

Supplemental Material S4. Associations between speech variables and personal factors (Model 3) and self-harm with and without suicidal intent ($N = 3,824$).

	Omnibus test for variable	Self-harm without suicidal intent versus no self-harm			Self-harm with suicidal intent versus no self-harm			Self-harm with suicidal intent versus self-harm without suicidal intent		
	<i>p</i> -value	<i>OR</i>	95% CI	<i>p</i> -value	<i>OR</i>	95% CI	<i>p</i> -value	<i>OR</i>	95% CI	<i>p</i> -value
Stutter	.328	0.86	[0.44, 1.68]	.654	0.34	[0.08, 1.45]	.145	0.40	[0.09, 1.84]	.239
SSD	.068	1.10	[0.62, 1.96]	.739	2.06	[1.11, 3.83]	.022	1.87	[0.88, 4.00]	.105
Total IQ (10-point increments)	.026	1.08	[1.02, 1.16]	.016	0.96	[0.88, 1.05]	.377	0.89	[0.80, 0.98]	.022
Body dissatisfaction	< .001	2.02	[1.61, 2.52]	< .001	2.66	[1.94, 3.65]	< .001	1.32	[0.92, 1.89]	.132
Sensation seeking (Arnett intensity subscale)	.005	1.01	[0.89, 1.14]	.927	1.34	[1.12, 1.60]	.001	1.33	[1.09, 1.63]	.006
Sensation seeking (Arnett novelty subscale)	.080	1.17	[1.02, 1.34]	.024	1.04	[0.86, 1.26]	.696	0.89	[0.71, 1.10]	.284
Depressive symptoms (SMFQ 11+)	< .001	2.26	[1.67, 3.04]	< .001	3.65	[2.56, 5.21]	< .001	1.62	[1.08, 2.43]	.021
DAWBA depression	.003	1.60	[0.65, 3.98]	.307	4.25	[1.86, 9.69]	.001	2.65	[1.00, 7.01]	.050
DAWBA anxiety	.005	1.71	[0.78, 3.76]	.179	3.58	[1.62, 7.90]	.002	2.09	[0.84, 5.18]	.112
Alcohol (heavy drinking)	.008	1.52	[1.17, 1.98]	.002	1.24	[0.85, 1.80]	.266	0.81	[0.53, 1.24]	.337
Cannabis (occasional)	< .001	2.18	[1.51, 3.15]	< .001	1.00	[0.58, 1.71]	.987	0.46	[0.25, 0.83]	.011
Smoking (weekly)	< .001	1.12	[0.75, 1.69]	.572	2.99	[1.92, 4.66]	< .001	2.66	[1.54, 4.58]	< .001

Note. *OR* = odds ratio; CI = confidence interval; SSD = speech sound disorder; SMFQ = short mood and feelings questionnaire; DAWBA = development and well-being assessment.