Supplemental material, McAllister et al., "The Association Between Atypical Speech Development and Adolescent Self-Harm," JSLHR, https://doi.org/10.1044/2023_JSLHR-21-00652

Supplemental Material S3. Associations between speech variables and demographic factors (Model 2) and self-harm with and without suicidal intent (N = 3,824).

	Omnibus test for variable p-value	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		
		OR	95% CI	<i>p</i> -value	OR	95% CI	<i>p</i> -value	OR	95% CI	<i>p</i> -value
Stutter	.409	1.24	[0.64, 2.39]	.520	0.44	[0.11, 1.83]	.260	0.36	[0.08, 1.64]	.185
SSD	.010	1.26	[0.71, 2.22]	.426	2.44	[1.37, 4.34]	.002	1.94	[0.92, 4.06]	.080
Female gender	< .001	3.38	[2.67, 4.28]	< .001	3.33	[2.43, 4.58]	< .001	0.99	[0.67, 1.44]	.943
Equivalized income (per quintile, 0 [high] - 1 [low]) Parent social class (other vs.	.002	1.04	[0.96, 1.14]	.339	1.22	[1.09, 1.36]	< .001	1.17	[1.02, 1.33]	.020
professional/managerial) Mother's education	.905	0.94	[0.74, 1.21]	.655	0.99	[0.72, 1.36]	.961	1.05	[0.72, 1.53]	.799
(degree = reference)	.027									
A-level		0.70	[0.53, 0.93]	.013	1.21	[0.80, 1.82]	.377	1.73	[1.07, 2.78]	.024
O-level		0.94	[0.71, 1.26]	.690	1.23	[0.80, 1.90]	.336	1.31	[0.80, 2.13]	.279
< O-level		0.62	[0.42, 0.90]	.013	1.09	[0.66, 1.80]	.740	1.76	[0.97, 3.17]	.062

Note. "O-level" was the qualification obtained at the age of 16 years when the parents of the cohort were at school. OR = odds ratio; CI = confidence interval; SSD = speech sound disorder.