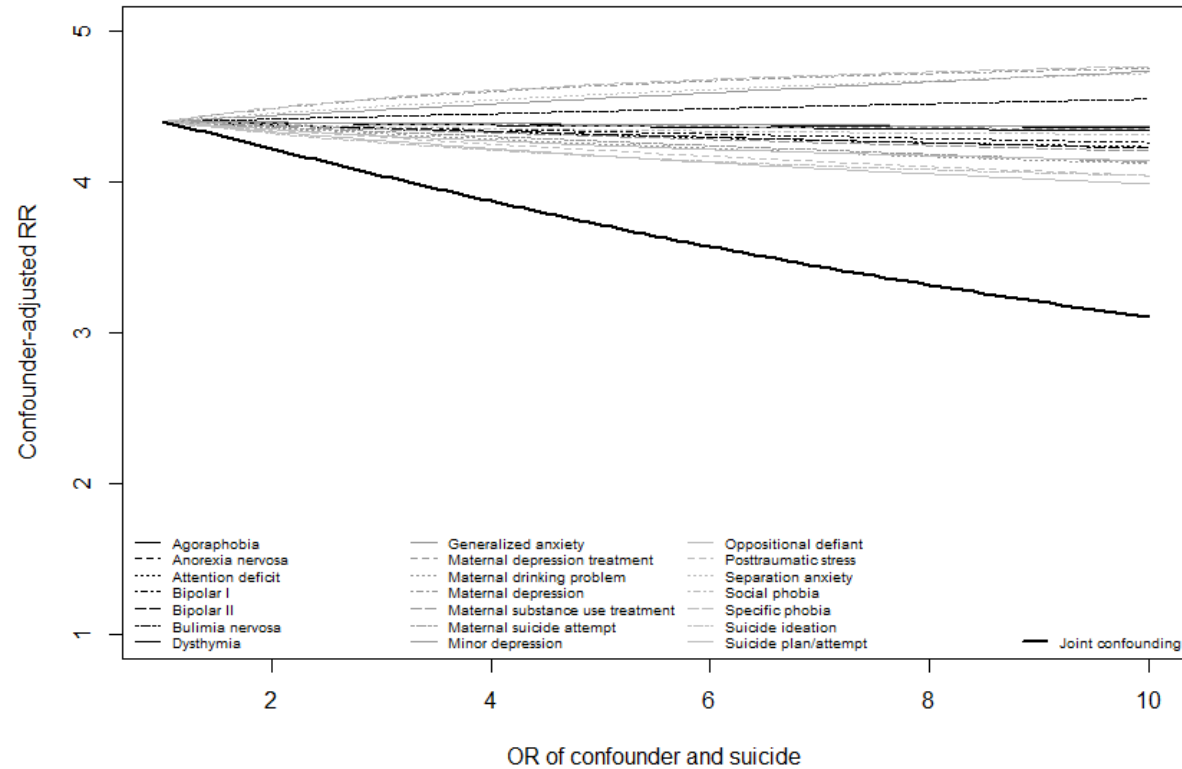


Supplemental Figure. Confounder-adjusted risk ratio by proposed confounder and a range of possible associations between the confounder and suicide on the odds ratio scale.



Supplemental Table. Comparison of measures available in the NCSA to those previously accounted for in the study by Brent et al.

Potential confounder	Confounding control approach used by Brent et al.	Proxy available in the NCSA
Gender	Matching	Gender
Age	Matching	Age
Race/ethnicity	Restriction (predominantly white)	Race/ethnicity (non-Hispanic white; non-Hispanic black; Hispanic; other)
Socioeconomic status	Matching*	Parental education; poverty income ratio; number of biological parents
Geographic region	Restriction (only in PA) and matching (by county)	Geographic region; urbanicity
Major depressive disorder	Analytic adjustment	CIDI major depressive disorder
Conduct disorder	Analytic adjustment	CIDI conduct disorder
Substance use disorder	Analytic adjustment	CIDI substance use disorder

*Specifically, matching on the Hollingshead Four Factor Scale, a scale which measures socioeconomic status via the four domains of marital status, employment status, educational attainment, and occupation type.