

Appendix Table 1. Associations between Cyberbullying Victimization (CV) and Mental Health Related Outcomes, Adjusted Odds Ratios (aOR) and 95% Confidence Intervals

| | Suicide ideation | Psychological distress | Delinquency |
|--|-------------------------|-------------------------------|---------------------|
| Cyberbullying Victimization ^a | | | |
| Once | 1.63 (1.00-2.63)* | 1.36 (0.92-2.05) | 2.10 (1.50-2.96)*** |
| Twice or more | 2.38 (1.59-3.56)*** | 2.20 (1.50-3.22)*** | 1.86 (1.31-2.63)** |
| CV=1 × Female | 1.12 (0.64-1.98) | 1.78 (1.08-2.91)* | 1.12 (0.73-1.74) |
| CV≥2 × Female | 1.93 (1.16-3.20)* | 2.11 (1.31-3.41)** | 1.67 (1.02-2.72)* |
| Traditional Victimization ^c | 2.78 (1.96-3.95)*** | 3.49 (2.70-4.53)*** | 1.95 (1.58-2.41)*** |
| TV × Female | 0.85 (0.54-1.32) | 0.67 (0.48-0.93)* | 0.89 (0.64-1.26) |
| Covariates | | | |
| Age | 1.14 (1.09-1.20)*** | 1.27 (1.22-1.33)*** | 1.22 (1.17-1.28)*** |
| Female ^b | 1.89 (1.45-2.45)*** | 2.53 (2.10-3.05)*** | 0.51 (0.42-0.61)*** |
| SES | 0.82 (0.49-1.35) | 0.68 (0.45-1.03) | 0.77 (0.55-1.08) |
| Ethnicity ^d | | | |
| East & South East Asian | 1.76 (1.36-2.28)*** | 1.58 (1.23-2.03)*** | 0.89 (0.70-1.13) |
| South & West Asian | 1.01 (0.77-1.34)** | 1.45 (1.15-1.83)** | 0.97 (0.79-1.20) |
| Black | 0.95 (0.66-1.39) | 1.33 (1.00-1.77) | 1.53 (1.15-2.03)** |
| Aboriginal & First Nation | 1.61 (1.04-2.49) | 1.40 (0.98-2.01) | 1.35 (0.96-1.91) |
| Latin American | 1.30 (0.84-1.96) | 1.42 (0.95-2.11) | 1.18 (0.85-1.65) |
| Other ethnicity | 1.43 (0.96-2.12)** | 1.65 (1.18-2.31)*** | 1.17 (0.83-1.63) |

*<.05, **<.01, ***<.001; ^a Reference group is never exposed to cyberbullying victimization, ^b Reference group is male, ^c Reference group is never exposed to traditional bullying victimization, , ^d Reference group is White.

Appendix table 2. Associations between Cyberbullying Victimization (CV) and Substance Use Related Outcomes, Adjusted Odds Ratios (aOR) and 95% Confidence Intervals

| | Smoking | Cannabis use | Binge drinking | Non-medical drug |
|--|---------------------|---------------------|-----------------------|-------------------------|
| Cyberbullying Victimization ^a | | | | |
| Once | 1.43 (0.78-2.64) | 1.01 (0.64-1.59) | 1.50 (0.95-2.36) | 1.37 (0.88-2.14) |
| Twice or more | 1.87 (0.95-3.70) | 1.54 (0.98-2.41) | 1.65 (1.03-2.64)* | 1.48 (0.93-2.37) |
| CV=1 × Female | 1.37 (0.58-3.24) | 2.05 (1.13-3.70)* | 1.12 (0.64-1.95) | 0.98 (0.55-1.77) |
| CV≥2 × Female | 1.95 (0.75-5.07) | 2.07 (1.11-3.87)* | 1.08 (0.60-1.94) | 1.11 (0.62-2.00) |
| Traditional Victimization ^c | 1.24 (0.76-2.02) | 0.94 (0.68-1.30) | 0.97 (0.70-1.36) | 1.30 (0.95-1.78) |
| TV × Female | 0.95 (0.48-1.89) | 1.18 (0.73-1.90) | 1.37 (0.86-2.13) | 1.16 (0.71-1.90) |
| Covariates | | | | |
| Age | 1.62 (1.48-1.77)*** | 1.68 (1.58-1.79)*** | 2.12 (1.99-2.27)*** | 1.11 (1.05-1.17)*** |
| Female ^b | 0.57 (0.39-0.84)** | 0.59 (0.49-0.71)*** | 0.73 (0.59-0.90)** | 0.84 (0.67-1.05) |
| SES | 1.17 (0.59-2.29) | 0.73 (0.47-1.15) | 0.96 (0.62-1.49) | 0.91 (0.57-1.46) |
| Ethnicity ^d | | | | |
| East & South East Asian | 0.48 (0.26-0.89)* | 0.37 (0.26-0.52)*** | 0.26 (0.18-0.37)*** | 1.22 (0.88-1.68) |
| South & West Asian | 0.81 (0.54-1.21) | 0.48 (0.37-0.63)*** | 0.21 (0.15-0.29)*** | 1.67 (1.28-2.16)*** |
| Black | 1.13 (0.62-2.07) | 0.67 (0.49-0.92)* | 0.37 (0.23-0.58)*** | 1.48 (1.04-2.10)* |
| Aboriginal & First Nation | 1.91 (1.11-3.31) | 1.21 (0.82-1.80) | 1.18 (0.83-1.68) | 1.08 (0.65-1.79) |
| Latin American | 1.71 (1.05-2.81)* | 0.73 (0.48-1.13) | 0.57 (0.35-0.93)* | 1.77 (1.16-2.71)** |
| Other ethnicity | 1.57 (0.79-3.11) | 0.55 (0.30-0.99)* | 0.92 (0.55-1.54) | 1.32 (0.85-2.05) |

*<.05, **<.01, ***<.001 ; ^a Reference group is never exposed to cyberbullying victimization, ^b Reference group is male, ^c Reference group is never exposed to traditional bullying victimization, ^d Reference group is White.