

Supplementary Tables

Table S1

Sensitivity Analysis on the Heterosexual Sample Who Reported ARIPV From A Partner.

| | Adjusted odds ratio of any harm (aOR) | 95% confidence interval (CI) | |
|--|--|---------------------------------|------|
| Gender | | | |
| Men | | | |
| Women | 3.10*** | 2.46 | 3.93 |
| Age | | | |
| 65+ (ref) | | | |
| 14-24 yrs. | 2.16* | 1.20 | 3.90 |
| 25-34 yrs. | 2.86*** | 1.83 | 4.46 |
| 35-44 yrs. | 3.53*** | 2.34 | 5.34 |
| 45-54 yrs. | 3.49*** | 2.32 | 5.26 |
| 55-64 yrs. | 2.55*** | 1.76 | 3.70 |
| Education | | | |
| Secondary school or lower (ref) | | | |
| Certificate or diploma | 1.33* | 1.05 | 1.70 |
| Bachelor or higher | 1.16 | 0.88 | 1.52 |
| SEIFA quintile | | | |
| Lowest: most disadvantaged (Ref) | | | |
| 2 nd | 1.04 | 0.77 | 1.40 |
| 3 rd | 1.16 | 0.87 | 1.55 |
| 4 th | 0.92 | 0.66 | 1.27 |
| Highest: most advantaged | 0.96 | 0.69 | 1.32 |
| Marital status: | | | |
| Never Married (ref) | | | |
| Divorced, separated, or widowed | 1.75** | 1.18 | 2.62 |
| Married or de facto | 0.82 | 0.54 | 1.24 |
| Household composition: | | | |
| Single with dependents (ref) | | | |
| Couple with dependents | 0.62 | 0.38 | 1.00 |
| Parents with non-dependent children | 0.64 | 0.40 | 1.02 |
| Singles without kids | 0.50** | 0.33 | 0.76 |
| Couple without kids | 0.75 | 0.47 | 1.21 |
| Other | 0.53* | 0.31 | 0.90 |
| Remoteness | | | |
| Major cities (Ref) | | | |
| Inner Regional | 1.03 | 0.80 | 1.34 |
| Outer Regional/ Remote | 0.99 | 0.72 | 1.37 |
| HED frequency: 5+ drinks on one occasion in the last 12 months: | | | |
| Never (ref) | | | |
| Weekly | 2.77*** | 2.02 | 3.78 |
| 1-3 days a month | 2.49*** | 1.89 | 3.28 |
| Less often | 1.56** | 1.18 | 2.06 |

Note: * p<0.05; ** p<0.01; *** p<0.001; aOR: adjusted odds ratio, CI is a 95% Confidence interval

Table S2

Predictors for Alcohol-Related Verbal, Physical, and Being Put In Fear for Women

| | Verbal abuse | | Physical abuse | | Put in fear | |
|-------------------------------------|----------------------|----------------------|-----------------------|-----------------------|-----------------------|------------------------|
| | OR (95% CI) | aOR (95% CI) | OR (95% CI) | aOR (95% CI) | OR (95% CI) | aOR (95% CI) |
| Age | | | | | | |
| 65+ (ref) | | | | | | |
| 14-24 yrs. | 1.57 (0.95, 2.59) | 1.76 (0.94, 3.33) | 3.51 (1.07, 11.50)* | 3.15 (0.67, 14.82) | 5.33 (2.60, 10.94)*** | 7.48 (2.96, 18.89)*** |
| 25-34 yrs. | 3.06 (2.03, 4.63)*** | 2.62 (1.55, 4.42)*** | 8.36 (2.80, 24.93)*** | 11.26 (2.62, 48.46)** | 8.18 (4.21, 15.90)*** | 11.12 (4.98, 24.84)*** |
| 35-44 yrs. | 4.15 (2.84, 6.06)*** | 3.26 (1.98, 5.37)*** | 7.56 (2.76, 20.67)*** | 8.65 (2.17, 34.49)** | 8.49 (4.55, 15.85)*** | 10.43 (4.83, 22.51)*** |
| 45-54 yrs. | 3.53 (2.34, 5.33)*** | 2.66 (1.65, 4.28)*** | 4.51 (1.55, 13.13)** | 4.29 (1.19, 15.45)* | 7.46 (3.88, 14.38)*** | 7.96 (3.78, 16.77)*** |
| 55-64 yrs. | 2.73 (1.80, 4.14)*** | 2.35 (1.51, 3.65)*** | 2.24 (0.63, 7.92) | 2.36 (0.68, 8.16) | 3.84 (1.87, 7.88)*** | 4.05 (1.96, 8.34)*** |
| Education | | | | | | |
| Secondary school or lower (ref) | | | | | | |
| Certificate or diploma | 1.72 (1.31, 2.25)*** | 1.29 (0.98, 1.70) | 1.46 (0.82, 2.62) | 1.06 (0.57, 1.96) | 1.90 (1.30, 2.76)*** | 1.44 (0.99, 2.10) |
| Bachelor or higher | 1.40 (1.05, 1.87)* | 1.09 (0.80, 1.49) | 0.88 (0.42, 1.87) | 0.71 (0.32, 1.56) | 1.22 (0.80, 1.86) | 0.92 (0.59, 1.44) |
| SEIFA quintile | | | | | | |
| Lowest: most disadvantaged (Ref) | | | | | | |
| 2 nd | 1.04 (.76, 1.44) | 1.05 (0.76, 1.45) | 0.59 (0.29, 1.20) | 0.63 (0.30, 1.30) | 0.86 (0.56, 1.33) | 0.92 (0.59, 1.43) |
| 3 rd | 0.97 (0.70, 1.36) | 0.96 (0.68, 1.34) | 0.47 (0.23, 0.97)* | 0.53 (0.25, 1.11) | 1.08 (0.72, 1.62) | 1.17 (0.77, 1.78) |
| 4 th | 0.77 (0.54, 1.08) | 0.76 (0.53, 1.08) | 0.55 (0.23, 1.32) | 0.68 (0.28, 1.68) | 0.83 (0.50, 1.39) | 0.95 (0.56, 1.64) |
| Highest: most advantaged | 0.92 (0.65, 1.30) | 0.93 (0.64, 1.33) | 0.65 (0.29, 1.46) | 0.93 (0.45, 1.94) | 0.90 (0.56, 1.45) | 1.16 (0.70, 1.91) |
| Marital status: | | | | | | |
| Never Married (ref) | | | | | | |
| Divorced, separated, or widowed | 1.78 (1.27, 2.49)*** | 1.98 (1.21, 3.25)** | 1.54 (0.83, 2.84) | 2.36 (0.72, 7.72) | 1.55 (1.02, 2.36)* | 2.94 (1.48, 5.84)** |
| Married or de facto | 1.12 (0.84, 1.48) | 1.09 (0.66, 1.80) | 0.36 (0.19, 0.72)** | 0.46 (0.14, 1.55) | 0.70 (0.48, 1.01) | 0.91 (0.49, 1.67) |
| Household composition: | | | | | | |
| Single with dependents (ref) | | | | | | |
| Couple with dependents | 0.32 (0.23, 0.44)*** | 0.49 (0.28, 0.85)* | 0.17 (0.08, 0.35)*** | 0.54 (0.16, 1.81) | 0.28 (0.18, 0.44)*** | 0.62 (0.31, 1.25) |
| Parents with non-dependent children | 0.28 (0.18, 0.45)*** | 0.54 (0.31, 0.94)* | 0.16 (0.07, 0.38)*** | 0.75 (0.27, 2.10) | 0.21 (0.12, 0.37)*** | 0.68 (0.34, 1.39) |
| Singles no children | 0.23 (0.15, 0.35)*** | 0.40 (0.25, 0.65)*** | 0.19 (0.09, 0.39)*** | 0.44 (0.17, 1.15) | 0.23 (0.14, 0.39)*** | 0.60 (0.31, 1.14) |
| Couple no children | 0.26 (0.19, 0.37)*** | 0.60 (0.34, 1.06) | 0.03 (0.01, 0.08)*** | 0.17 (0.05, 0.66)* | 0.19 (0.12, 0.30)*** | 0.81 (0.40, 1.65) |
| Other | 0.19 (0.12, 0.31)*** | 0.42 (0.22, 0.78)** | 0.23 (0.10, 0.51)*** | 0.61 (0.17, 2.19) | 0.30 (0.17, 0.51)*** | 0.71 (0.32, 1.57) |

| | Verbal abuse | | Physical abuse | | Put in fear | |
|--|----------------------|----------------------|--------------------|-------------------|----------------------|--------------------|
| | OR (95% CI) | aOR (95% CI) | OR (95% CI) | aOR (95% CI) | OR (95% CI) | aOR (95% CI) |
| Remoteness | | | | | | |
| Major cities (Ref) | | | | | | |
| Inner Regional | 0.96 (0.73, 1.25) | 0.89 (0.68, 1.17) | 0.85 (0.45, 1.63) | 0.79 (0.43, 1.46) | 1.21 (0.83, 1.76) | 1.23 (0.83, 1.81) |
| Outer Regional/ Remote | 1.13 (0.80, 1.58) | 1.00 (0.70, 1.44) | 1.79 (0.86, 3.72) | 1.85 (0.86, 3.96) | 1.26 (0.82, 1.95) | 1.26 (0.80, 1.99) |
| Employment status | | | | | | |
| Currently employed (ref) | | | | | | |
| Student, unemployed, looking for work | 0.59 (0.40, 0.85)** | - ^a | 0.90 (0.42, 1.91) | - | 0.77 (0.49, 1.24) | - |
| Retired or on a pension | 0.29 (0.20, 0.44)*** | | 0.36 (0.14, 0.91)* | | 0.19 (0.10, 0.35)*** | |
| Others (Solely engaged in home duties/Volunteer/charit y work/ Other) | 0.98 (0.71, 1.36) | | 2.03 (0.98, 4.18) | | 1.24 (0.79, 1.95) | |
| HED frequency: 5+ drinks on one occasion in the last 12 months: | | | | | | |
| Never (ref) | | | | | | |
| Weekly | 3.86 (2.66, 5.59)*** | 3.19 (2.18, 4.68)*** | 2.78 (1.20, 6.45)* | 2.01 (0.79, 5.13) | 2.48 (1.43, 4.31)** | 1.79 (0.99, 3.22) |
| 1-3 days a month | 3.16 (2.33, 4.28)*** | 2.93 (2.12, 4.04)*** | 2.04 (1.03, 4.05)* | 1.37 (0.67, 2.82) | 2.27 (1.50, 3.42)*** | 1.63 (1.05, 2.52)* |
| Less often | 2.07 (1.53, 2.78)*** | 1.80 (1.32, 2.46)*** | 1.72 (0.81, 3.64) | 1.30 (0.59, 2.86) | 1.87 (1.25, 2.78)** | 1.39 (0.92, 2.10) |

Note: * p<0.05; ** p<0.01; *** p<0.001,

OR: odds ratio; aOR: adjusted odds ratio; CI: a 95% Confidence interval SEIFA: Socio-Economic Index for Areas; HED; heavy episodic drinking, ^a employment status variable was not included in the adjusted model.

Table S3

Predictors for alcohol-related verbal, physical, and being put in fear for men.

| | Verbal abuse | | Physical abuse | | Put in fear | |
|-------------------------------------|----------------------|---------------------|---------------------|--------------------|----------------------|---------------------|
| | OR (95% CI) | aOR (95% CI) | OR (95% CI) | aOR (95% CI) | OR (95% CI) | aOR (95% CI) |
| Age | | | | | | |
| 65+ (ref) | | | | | | |
| 14-24 yrs. | 0.69 (0.30, 1.58) | 0.44 (0.14, 1.40) | 3.38 (0.64, 17.80) | 6.86 (0.66, 70.90) | 7.83 (1.82, 33.64)** | 3.05 (0.58, 16.06) |
| 25-34 yrs. | 2.48 (1.27, 4.84)** | 1.75 (0.82, 3.75) | 2.73 (0.47, 16.04) | 3.11 (0.50, 19.21) | 9.25 (2.30, 37.17)** | 4.45 (0.93, 21.26) |
| 35-44 yrs. | 2.75 (1.50, 5.03)** | 2.29 (1.18, 4.47)* | 4.42 (0.83, 23.46) | 4.41 (0.68, 28.48) | 6.50 (1.63, 25.91)** | 4.84 (1.10, 21.40)* |
| 45-54 yrs. | 3.51 (1.94, 6.36)*** | 2.77 (1.38, 5.54)** | 6.28 (1.18, 33.44)* | 4.55 (0.66, 31.53) | 2.27 (0.47, 10.96) | 1.54 (0.25, 9.52) |
| 55-64 yrs. | 2.05 (1.11, 3.77)* | 1.68 (0.90, 3.13) | 0.91 (0.12, 6.97) | 0.65 (0.08, 5.53) | 2.64 (0.64, 10.87) | 2.48 (0.56, 11.02) |
| Education | | | | | | |
| Secondary school or lower (ref) | | | | | | |
| Certificate or diploma | 1.70 (1.08, 2.70)* | 1.30 (0.81, 2.10) | 1.36 (0.42, 4.46) | 1.22 (0.36, 4.13) | 2.45 (0.78, 7.65) | 3.28 (1.00, 10.75)* |
| Bachelor or higher | 1.76 (1.07, 2.90)* | 1.44 (0.84, 2.46) | 2.61 (0.74, 9.14) | 3.14 (0.91, 10.88) | 2.88 (0.82, 10.08) | 3.72 (1.11, 12.46)* |
| SEIFA quintile | | | | | | |
| Lowest: most disadvantaged (Ref) | | | | | | |
| 2 nd | 1.05 (0.54, 2.03) | 1.02 (0.52, 2.01) | 3.30 (0.83, 13.13) | 3.20 (0.72, 14.26) | 2.95 (0.83, 10.50) | 2.32 (0.64, 8.44) |
| 3 rd | 1.14 (0.64, 2.04) | 1.07 (0.59, 1.93) | 0.79 (0.19, 3.35) | 0.71 (0.16, 3.08) | 4.33 (1.27, 14.70)* | 4.01 (1.16, 13.84)* |
| 4 th | 0.67 (0.34, 1.32) | 0.63 (0.32, 1.26) | 2.30 (0.56, 9.48) | 2.10 (0.53, 8.29) | 3.20 (0.77, 13.34) | 3.01 (0.80, 11.41) |
| Highest: most advantaged | 0.85 (0.45, 1.60) | 0.82 (0.42, 1.59) | 1.13 (0.28, 4.49) | 1.02 (0.22, 4.79) | 2.41 (0.68, 8.60) | 2.17 (0.51, 9.20) |
| Marital status: | | | | | | |
| Never Married (ref) | | | | | | |
| Divorced, separated, or widowed | 2.14 (1.25, 3.66)** | 1.41 (0.71, 2.79) | 2.01 (0.67, 6.02) | 3.45 (0.93, 12.87) | 0.79 (0.33, 1.91) | 1.73 (0.64, 4.68) |
| Married or de facto | 1.17 (0.75, 1.82) | 0.91 (0.36, 2.29) | 0.81 (0.28, 2.31) | 0.85 (0.20, 3.73) | 0.20 (0.08, 0.48)*** | 0.17 (0.05, 0.51)** |
| Household composition: | | | | | | |
| Single with dependents (ref) | | | | | | |
| Couple with dependents | 0.31 (0.15, 0.66)** | 0.44 (0.15, 1.29) | 0.69 (0.14, 3.44) | 1.72 (0.20, 14.87) | 0.47 (0.08, 2.86) | 2.05 (0.29, 14.78) |
| Parents with non-dependent children | 0.29 (0.12, 0.73)** | 0.53 (0.19, 1.50) | 0.98 (0.14, 6.95) | 4.04 (0.70, 23.37) | 0.09 (0.01, 0.76)* | 0.33 (0.03, 3.16) |
| Singles without kids | 0.29 (0.13, 0.64)** | 0.51 (0.22, 1.19) | 0.70 (0.13, 3.85) | 1.43 (0.23, 8.91) | 0.80 (0.13, 5.05) | 0.92 (0.15, 5.88) |
| Couple without kids | 0.22 (0.10, 0.46)*** | 0.49 (0.17, 1.39) | 0.15 (0.03, 0.88)* | 0.74 (0.08, 6.94) | 0.37 (0.07, 2.02) | 1.91 (0.31, 11.74) |
| Other | 0.26 (0.11, 0.62)** | 0.87 (0.33, 2.27) | 0.48 (0.08, 2.72) | 1.04 (0.08, 14.16) | 1.07 (0.19, 5.90) | 1.89 (0.29, 12.35) |

| | Verbal abuse | | Physical abuse | | Put in fear | |
|--|----------------------|----------------------|----------------------|----------------------|---------------------|--------------------|
| | OR (95% CI) | aOR (95% CI) | OR (95% CI) | aOR (95% CI) | OR (95% CI) | aOR (95% CI) |
| Remoteness | | | | | | |
| Major cities (Ref) | 1.01 (0.58, 1.73) | 0.98 (0.56, 1.71) | 1.69 (0.49, 5.83) | 1.79 (0.60, 5.30) | 0.35 (0.07, 1.80) | 0.45 (0.09, 2.31) |
| Inner Regional | 1.09 (0.64, 1.87) | 0.96 (0.54, 1.72) | 0.81 (0.28, 2.40) | 0.70 (0.24, 2.11) | 1.37 (0.42, 4.52) | 1.44 (0.50, 4.12) |
| Outer Regional/ Remote | | | | | | |
| Employment status | | | | | | |
| Currently employed (ref) | | | | | | |
| Student, unemployed, looking for work | 0.39 (0.20, 0.73)** | - ^a | 0.64 (0.17, 2.36) | - | 1.92 (0.61, 6.03) | - |
| Retired or on a pension | 0.56 (0.29, 1.07) | | 1.00 (0.19, 5.23) | | 0.48 (0.14, 1.59) | |
| Others (Solely engaged in home duties/Volunteer/charit y work/ Other) | 0.64 (0.29, 1.43) | | 1.00 (0.13, 7.47) | | 3.88 (1.01, 14.90)* | |
| HED frequency: 5+ drinks on one occasion in the last 12 months: | | | | | | |
| Never (ref) | | | | | | |
| Weekly | 3.12 (1.88, 5.15)*** | 2.72 (1.65, 4.50)*** | 5.79 (1.84, 18.27)** | 5.51 (1.81, 16.79)** | 3.32 (1.16, 9.48)* | 2.97 (1.05, 8.38)* |
| 1-3 days a month | 2.38 (1.46, 3.89)*** | 2.23 (1.36, 3.66)** | 1.48 (0.39, 5.55) | 1.23 (0.38, 4.04) | 1.90 (0.67, 5.36) | 1.45 (0.50, 4.26) |
| Less often | 1.30 (0.72, 2.35) | 1.21 (0.66, 2.22) | 1.04 (0.23, 4.62) | 1.01 (0.24, 4.26) | 1.29 (0.40, 4.18) | 0.99 (0.30, 3.20) |

Note: * p<0.05; ** p<0.01; *** p<0.001; OR: odds ratio; aOR: adjusted odds ratio; CI: a 95% Confidence interval SEIFA: Socio-Economic Index for Areas; HED; heavy episodic drinking, ^a employment status variable was not included in the adjusted model.