Supplementary Table

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| **Table S1: Binary logistic regression odds ratio of physical domestic violence against their husband when he was not already beating or physically hurting them ever and in the past 12 months among current married women age 15-49 by region wise, India 2015-16** | | | | | | |
| Background Characteristics | East  AOR  [95% CI] | West  AOR  [95% CI] | North  AOR  [95% CI] | South  AOR  [95% CI] | Northeast  AOR  [95% CI] | Central  AOR  [95% CI] |
| ***Socio-demographic characteristics*** |  |  |  |  |  |  |
| **Age (Years)** |  |  |  |  |  |  |
| 15-24® |  |  |  |  |  |  |
| 25-34 | 1.27  (0.91, 1.78) | 0.87  (0.55, 1.37) | 1.40  (0.91, 2.16) | 1.49\*\*  (1.07, 2.08) | 0.94  (0.63, 1.41) | 1.27  (0.91, 1.78) |
| 35-44 | 1.20  (0.83, 1.73) | 1.12  (0.70, 1.80) | 1.20  (0.75, 1.92) | 1.29  (0.91, 1.84) | 1.06  (0.69, 1.62) | 1.50\*\*  (1.05, 2.15) |
| 45-49 | 1.14  (0.71, 1.83) | 1.29  (0.71, 2.34) | 1.55  (0.88, 2.73) | 1.36  (0.90, 2.05) | 0.88  (0.50, 1.56) | 1.62\*\*  (1.05, 2.50) |
| **Wife’s education** |  |  |  |  |  |  |
| No education® |  |  |  |  |  |  |
| Primary | 1.10  (0.78, 1.54) | 0.61\*  (0.37, 1.01) | 1.19  (0.8, 1.77) | 0.80  (0.58, 1.10) | 1.11  (0.73, 1.68) | 1.17  (0.87, 1.56) |
| Secondary | 0.55\*\*\*  (0.37, 0.82) | 0.57\*\*  (0.35, 0.92) | 1.04  (0.70, 1.56) | 0.65\*\*\*  (0.47, 0.88) | 0.83  (0.54, 1.28) | 0.94  (0.67, 1.32) |
| Higher | 0.57  (0.21, 1.54) | 0.50\*  (0.22, 1.14) | 0.89  (0.39, 2.04) | 0.53\*\*  (0.32, 0.87) | 0.60  (0.24, 1.47) | 0.50\*  (0.23, 1.09) |
| **Husband’s education** |  |  |  |  |  |  |
| No education® |  |  |  |  |  |  |
| Primary | 0.82  (0.59, 1.13) | 1.03  (0.58, 1.83) | 0.77  (0.49, 1.21) | 1.11  (0.81, 1.54) | 1.08  (0.68, 1.73) | 1.01  (0.75, 1.34) |
| Secondary | 0.69\*\*  (0.50, 0.93) | 1.32  (0.78, 2.24) | 0.80  (0.55, 1.15) | 1.16  (0.87, 1.55) | 1.21  (0.77, 1.91) | 0.71\*\*  (0.54, 0.94) |
| Higher | 0.43\*\*  (0.20, 0.94) | 1.20  (0.58, 2.50) | 0.40\*\*  (0.20, 0.82) | 1.08  (0.69, 1.70) | 1.01  (0.50, 2.06) | 0.60\*  (0.34, 1.05) |
| **Place of residence** |  |  |  |  |  |  |
| Urban® |  |  |  |  |  |  |
| Rural | 1.03  (0.70, 1.51) | 1.43\*  (0.99, 2.08) | 0.95  (0.70, 1.30) | 0.80\*\*  (0.65, 0.99) | 0.76  (0.54, 1.08) | 0.78  (0.58, 1.06) |
| **Caste** |  |  |  |  |  |  |
| SC /ST® |  |  |  |  |  |  |
| OBC | 0.79\*  (0.60, 1.04) | 1.13  (0.77, 1.66) | 1.05  (0.76, 1.46) | 0.76\*\*  (0.61, 0.94) | 1.03  (0.65, 1.64) | 0.96  (0.76, 1.21) |
| Others | 1.02  (0.69, 1.52) | 0.87  (0.57, 1.33) | 0.86  (0.61, 1.22) | 0.56\*\*\*  (0.39, 0.80) | 0.76  (0.48, 1.20) | 1.05  (0.72, 1.52) |
| **Religion** |  |  |  |  |  |  |
| Hindu ® |  |  |  |  |  |  |
| Muslims | 1.17  (0.78, 1.76) | 1.45  (0.83, 2.52) | 1.57\*\*  (1.09, 2.26) | 0.76  (0.51, 1.14) | 1.03  (0.54, 1.98) | 1.01  (0.70, 1.47) |
| Others | 1.58\*\*  (1.02, 2.43) | 0.58  (0.28, 1.21) | 0.72  (0.45, 1.14) | 1.15  (0.78, 1.69) | 1.36\*  (0.97, 1.91) | 0.81  (0.19, 3.42) |
| **Household’s Structure** |  |  |  |  |  |  |
| Nuclear® |  |  |  |  |  |  |
| Non-nuclear | 0.76\*  (0.57, 1.01) | 1.06  (0.56, 1.99) | 1.07  (0.67, 1.71) | 1.12  (0.75, 1.68) | 1.03  (0.72, 1.47) | 0.67\*\*\*  (0.51, 0.89) |
| **Socio-economic characteristics** |  |  |  |  |  |  |
| **Wealth quintile** |  |  |  |  |  |  |
| Poorest® |  |  |  |  |  |  |
| Poorer | 1.21  (0.89, 1.64) | 0.91  (0.51, 1.63) | 1.33  (0.73, 2.42) | 1.41  (0.83, 2.38) | 0.69\*  (0.46, 1.04) | 1.09  (0.82, 1.43) |
| Middle | 0.99  (0.63, 1.56) | 1.01  (0.55, 1.85) | 1.81\*  (0.98, 3.33) | 1.28  (0.75, 2.18) | 0.63\*  (0.38, 1.06) | 0.76  (0.52, 1.11) |
| Richer | 1.07  (0.58, 1.98) | 1.13  (0.58, 2.18) | 1.77\*  (0.93, 3.37) | 1.44  (0.83, 2.51) | 0.70  (0.38, 1.32) | 0.92  (0.6, 1.42) |
| Richest | 0.94  (0.37, 2.41) | 1.33  (0.63, 2.8) | 1.41  (0.70, 2.88) | 1.32  (0.71, 2.46) | 0.77  (0.34, 1.78) | 0.85  (0.5, 1.45) |
| **Regular exposure of media** |  |  |  |  |  |  |
| No exposure® |  |  |  |  |  |  |
| Only exposure of TV | 0.89  (0.66, 1.20) | 1.08  (0.69, 1.70) | 1.22  (0.84, 1.76) | 0.86  (0.64, 1.17) | 1.10  (0.77, 1.56) | 0.93  (0.73, 1.2) |
| Other than TV exposure | 1.48\*  (0.99, 2.20) | 1.58  (0.91, 2.72) | 1.07  (0.68, 1.67) | 0.92  (0.65, 1.31) | 0.78  (0.51, 1.21) | 1.25  (0.88, 1.77) |
| **Has mobile phone that respondent uses** |  |  |  |  |  |  |
| No® |  |  |  |  |  |  |
| Yes | 1.05  (0.81, 1.36) | 1.51\*\*  (1.08, 2.13) | 0.81  (0.61, 1.08) | 1.27\*\*  (1.02, 1.58) | 1.16  (0.83, 1.61) | 0.96  (0.75, 1.22) |
| **Husband’s occupation** |  |  |  |  |  |  |
| Not working® |  |  |  |  |  |  |
| Working | 0.65\*  (0.41, 1.01) | 1.38  (0.59, 3.24) | 0.81  (0.41, 1.63) | 0.71  (0.46, 1.09) | 0.79  (0.41, 1.52) | 1.10  (0.67, 1.8) |
| **Working and paid in cash** |  |  |  |  |  |  |
| Not working® |  |  |  |  |  |  |
| Working and paid in cash | 1.08  (0.83, 1.41) | 1.40\*\*  (1.01, 1.93) | 1.56\*\*\*  (1.15, 2.11) | 1.16  (0.94, 1.42) | 1.19  (0.88, 1.6) | 1.33\*\*  (1.06, 1.67) |
| working and not paid in cash | 0.52  (0.21, 1.3) | 0.32  (0.04, 2.57) | 1.19  (0.42, 3.36) | 1.13  (0.34, 3.77) | 0.74  (0.22, 2.53) | 0.80  (0.37, 1.74) |
| **Behavioural characteristics** |  |  |  |  |  |  |
| **Husband’s alcohol consumption** |  |  |  |  |  |  |
| No® |  |  |  |  |  |  |
| Yes | 2.62\*\*\*  (2.03, 3.38) | 1.67\*\*\*  (1.17, 2.39) | 2.33\*\*\*  (1.75, 3.09) | 2.42\*\*\*  (1.98, 2.97) | 2.04\*\*\*  (1.51, 2.76) | 2.10\*\*\*  (1.69, 2.61) |
| **Afraid of husband** |  |  |  |  |  |  |
| No® |  |  |  |  |  |  |
| Yes | 0.99  (0.68, 1.42) | 1.71\*\*\*  (1.18, 2.49) | 1.14  (0.78, 1.66) | 0.98  (0.79, 1.23) | 1.73\*\*\*  (1.16, 2.6) | 1.27  (0.88, 1.82) |
| **Childhood exposure of violence by father to mother** |  |  |  |  |  |  |
| No® |  |  |  |  |  |  |
| Yes | 1.43\*\*\*  (1.11, 1.82) | 3.91\*\*\*  (2.86, 5.35) | 2.41\*\*\*  (1.79, 3.24) | 2.49\*\*\*  (2.05, 3.02) | 1.80\*\*\*  (1.34, 2.43) | 1.66\*\*\*  (1.33, 2.06) |
| **Marital control on wife** |  |  |  |  |  |  |
| **0®** |  |  |  |  |  |  |
| 1-2 | 1.74\*\*\*  (1.23, 2.47) | 4.26\*\*\*  (2.83, 6.42) | 1.68\*\*\*  (1.20, 2.34) | 1.93\*\*\*  (1.53, 2.44) | 1.72\*\*\*  (1.24, 2.39) | 1.81\*\*\*  (1.32, 2.47) |
| 3-4 | 2.62\*\*\*  (1.85, 3.71) | 10.31\*\*\*  (6.66, 15.96) | 3.63\*\*\*  (2.50, 5.27) | 3.77\*\*\*  (2.88, 4.93) | 4.62\*\*\*  (3.14, 6.8) | 4.01\*\*\*  (2.94, 5.48) |
| 5-6 | 6.08\*\*\*  (4.15, 8.91) | 19.10\*\*\*  (11.03, 33.09) | 8.21\*\*\*  (5.28, 12.77) | 7.31\*\*\*  (5.31, 10.05) | 9.88\*\*\*  (5.88, 16.59) | 7.32\*\*\*  (5.09, 10.53) |
| **Wife beating justification reported by wife** |  |  |  |  |  |  |
| No® |  |  |  |  |  |  |
| Yes | 1.39\*\*\*  (1.08, 1.78) | 0.90  (0.67, 1.23) | 1.34\*\*  (1.02, 1.75) | 2.06\*\*\*  (1.53, 2.76) | 1.7\*\*\*  (1.25, 2.32) | 1.42\*\*\*  (1.14, 1.78) |
| **Constant** | 0.00 | 0.00 | 0.00 | 0.01 | 0.01 | 0.01 |

AOR: Adjusted odds ratio; \*\*\*p<0.01; \*\*p<0.05; \*p<0.10; ® Reference category