## Table 5: Association Between Maternal Exposure to Type of IPV and Child Telomere Length

| Type of IPV | Outcome | N | 25th Percentile | 75th Percentile | Outcome, 75th Percentile v. 25th Percentile | | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  | Adjusted | | | |
|  |  |  |  |  | Predicted Outcome at 25th Percentile | Predicted Outcome at 75th Percentile | Coefficient (95% CI) | P-value |
| Lifetime Exposure to Emotional Violence Year 2 | Telomere length Z-score Year 1 | 541 | 0 | 1 | 0.04 | 0.05 | 0 (-0.17, 0.18) | 0.96 |
|  | Telomere length Z-score Year 2 | 678 | 0 | 1 | 0.23 | 0.19 | -0.04 (-0.19, 0.11) | 0.6 |
|  | Change in Telomere length Z-Score | 524 | 0 | 1 | 0.26 | 0.26 | -0.01 (-0.18, 0.17) | 0.95 |
|  |  |  |  |  |  |  |  |  |
| Lifetime Exposure to Physical Violence Year 2 | Telomere length Z-score Year 1 | 541 | 0 | 1 | 0.09 | 0 | -0.09 (-0.26, 0.07) | 0.27 |
|  | Telomere length Z-score Year 2 | 678 | 0 | 1 | 0.28 | 0.16 | -0.12 (-0.27, 0.03) | 0.12 |
|  | Change in Telomere length Z-Score | 524 | 0 | 1 | 0.29 | 0.22 | -0.07 (-0.24, 0.1) | 0.41 |
|  |  |  |  |  |  |  |  |  |
| Lifetime Exposure to Sexual Violence Year 2 | Telomere length Z-score Year 1 | 541 | 0 | 1 | 0.04 | 0.05 | 0 (-0.2, 0.2) | 0.98 |
|  | Telomere length Z-score Year 2 | 678 | 0 | 1 | 0.27 | 0.12 | -0.15 (-0.33, 0.02) | 0.09 |
|  | Change in Telomere length Z-Score | 524 | 0 | 1 | 0.27 | 0.22 | -0.05 (-0.25, 0.16) | 0.65 |
| N, 25th Percentile, and 75th Percentile are from the adjusted analyses  Adjusted for pre-specified and pre-screened covariates: child sex, child birth order, mother’s age, mother’s height, mother’s education, household food security, number of children < 18 years old in the household, number of people living in the compound, distance (in minutes) to the primary water source, household materials (wall, floor, roof), asset-based household wealth (electricity, wardrobe, table, chair or bench, khat, chouki, working radio, working black/white or color television, refrigerator, bicycle, motorcycle, sewing machine, mobile phone, land phone, number of cows, number of goats, number of chickens). | | | | | | | | |