

TABLE 2. Pearson correlation coefficients and subgroup means (and 95% confidence intervals) showing relationships among the four blocks of independent variables

| Characteristic | Behavioral control | Relationship quality | Financial support | Conflict |
|---|---------------------|----------------------|---------------------|---------------------|
| BLOCK 1 WITH BLOCK 2 VARIABLES | | | | |
| Town HIV prevalence | | | | |
| Low (Juapong) | 2.72 (2.67–2.76)*** | 2.84 (2.81–2.86) | 2.85 (2.82–2.89) | 1.35 (1.31–1.40)** |
| High (Agormanya) | 2.56 (2.52–2.61) | 2.82 (2.78–2.85) | 2.83 (2.79–2.88) | 1.47(1.41–1.53) |
| Age | –0.34** | –0.15** | –0.26*** | 0.21*** |
| Household composition | | | | |
| Lives with both biological parents | 2.72 (2.66–2.78)*** | 2.88 (2.84–2.91)** | 2.88 (2.83–2.93)** | 1.37 (1.30–1.43) |
| Lives with one biological parent | 2.68 (2.62–2.73) | 2.84 (2.81–2.88) | 2.85 (2.80–2.90) | 1.43 (1.36–1.51) |
| Lives with extended family adults only | 2.62 (2.57–2.68) | 2.81 (2.77–2.85) | 2.88 (2.83–2.92) | 1.39 (1.32–1.46) |
| Lives with no family adult | 2.47 (2.36–2.58) | 2.75 (2.68–2.81) | 2.70 (2.59–2.81) | 1.50 (1.39–1.61) |
| Other | 2.64 (2.33–2.96) | 2.62 (2.30–2.94) | 2.86 (2.66–3.05) | 1.31 (0.97–1.66) |
| Household wealth | 0.19*** | 0.12* | 0.20*** | 0.00 |
| AMONG BLOCK 2 VARIABLES | | | | |
| Behavioral control | 1.00 | | | |
| Relationship quality | 0.52*** | 1.00 | | |
| Financial support | 0.51*** | 0.44** | 1.00 | |
| Conflict | –0.17*** | –0.18** | –0.22*** | 1.00 |
| BLOCK 2 VARIABLES WITH BLOCK 3 AND 4 VARIABLES | | | | |
| School enrollment | | | | |
| No | 2.39 (2.30–2.48)*** | 2.74 (2.69–2.80)*** | 2.63 (2.53–2.72)*** | 1.59 (1.49–1.68)*** |
| Yes | 2.72 (2.69–2.75) | 2.85 (2.83–2.87) | 2.91 (2.89–2.93) | 1.36 (1.32–1.40) |
| Ever had boyfriend | | | | |
| No | 2.75 (2.72–2.77)*** | 2.86 (2.84–2.89)*** | 2.91(2.89–2.93)*** | 1.35 (1.31–1.39)*** |
| Yes | 2.37 (2.29–2.45) | 2.73 (2.68–2.78) | 2.67 (2.58–2.75) | 1.58 (1.50–1.66) |

*p<.05. **p<.01. ***p<.001. Note: Block 1 consists of demographic variables and household composition; Block 2 comprises family process variables; and Blocks 3 and 4 each consist of a single variable, school enrollment status or relationship experience, respectively.