**S1 Table: Intervention impact on knowledge, self-efficacy and attitudes outcomes analyzed using ordinal regression.**All outcomes were categorized into four categories depending on their quartiles. Ordinal logistic regressions with standard errors allowing for intragroup correlation and adjusted for *a priori* confounders (age, strata, marital status, and education) were fitted on all outcomes (with reference to lower quartiles) among males or females, except for modelling knowledge on HSV, STD and pregnancy prevention (indicated using 1) among females, which were modelled using multinomial logistic regression with the first quartile as reference. The 25th, 50th, 75th and 100th quartiles for answering seven questions on knowledge of HIV, STD and pregnancy prevention were2, 4, 6, 7 for males and 2, 4, 5, 7 for females. The 25th, 50th, 75th and 100th quartiles for answering eight questions on self-efficacy regarding condom use, sex refuse and testing were5, 6, 7, 8 for both males and females.

The 25th, 50th, 75th and 100th quartiles for answering ten questions on attitudes toward control over sex were5, 7, 8, 10 for males and for females. The 25th, 50th, 75th and 100th quartiles for answering eight questions on attitudes toward Jewkes scales were2, 4, 5, 7 for males and 2, 3, 4, 7 for females.

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| --- | --- | --- |
|  | **Males** | **Females** |
|  | AOR [95% CI] | AOR [95% CI] |
| **Knowledge and self-efficacy** |
| HIV/STD & Preg. Prev. (7 ques.) 2 | 1.49 [1.26-1.77] | 1.64[1.30-2.08]1 |
| Condom, sex refuse, testing (8 ques.) 3 | 1.06 [0.89-1.28] | 1.29 [1.08-1.54] |
| **Attitudes – Control over sex** |
| Sexual refuse & safe sex (10 ques.) 4 | 1.20 [1.00-1.43] | 1.32 [1.10-1.58] |
| **Attitudes – Jewkes scale: Gender empowerment** |
| Jewkes (8 ques.) 5 | 1.27 [1.07-1.51] | 1.28 [1.05-1.55] |