\*\*Table S2\*\*. Characteristics of women surveyed by level of knowledge (two categories)

|  | | **Knowledge of cervical cancer** | |  |
| --- | --- | --- | --- | --- |
| **Group** | **Characteristic** | **Medium to No knowledge**, (n = 66) | **High**, (n = 152) | **p-value**1 |
| Demographics | Age (years), Median (Q1, Q3) | 45.5 (31.0, 57.0) | 48.0 (42.0, 53.0) | 0.54 |
|  | Age (years), n (%) |  |  | **0.008** |
|  | < 38 | 24 (36.4%) | 28 (18.4%) |  |
|  | 38-50 | 17 (25.8%) | 64 (42.1%) |  |
|  | > 50 | 25 (37.9%) | 60 (39.5%) |  |
|  | Origin, n (%) |  |  | 0.64 |
|  | Urban | 32 (48.5%) | 79 (52.0%) |  |
|  | Rural | 34 (51.5%) | 73 (48.0%) |  |
|  | Ethnicity, n (%) |  |  | **0.001** |
|  | Mestizo | 46 (69.7%) | 117 (77.0%) |  |
|  | White | 9 (13.6%) | 31 (20.4%) |  |
|  | Other | 11 (16.7%) | 4 (2.6%) |  |
|  | Religion, n (%) |  |  | 0.84 |
|  | None | 1 (1.5%) | 5 (3.3%) |  |
|  | Catholic | 56 (84.8%) | 124 (81.6%) |  |
|  | Evangelical | 9 (13.6%) | 23 (15.1%) |  |
|  | Education level, n (%) |  |  | **<0.001** |
|  | Primary or Secundary | 37 (56.1%) | 21 (13.8%) |  |
|  | Higher than Secondary | 29 (43.9%) | 131 (86.2%) |  |
|  | Marital status, n (%) |  |  | **<0.001** |
|  | Married | 16 (24.2%) | 78 (51.3%) |  |
|  | Cohabiting | 21 (31.8%) | 47 (30.9%) |  |
|  | Single | 24 (36.4%) | 25 (16.4%) |  |
|  | Widowed | 5 (7.6%) | 2 (1.3%) |  |
|  | Occupation, n (%) |  |  | **<0.001** |
|  | Student | 12 (18.2%) | 17 (11.2%) |  |
|  | Employed | 20 (30.3%) | 110 (72.4%) |  |
|  | Homemaker | 22 (33.3%) | 15 (9.9%) |  |
|  | Unemployed | 2 (3.0%) | 1 (0.7%) |  |
|  | Other | 10 (15.2%) | 9 (5.9%) |  |
|  | Partner's occupation, n (%) |  |  | **<0.001** |
|  | Student | 7 (10.6%) | 7 (4.6%) |  |
|  | Employed | 26 (39.4%) | 122 (80.3%) |  |
|  | Unemployed | 2 (3.0%) | 2 (1.3%) |  |
|  | Other | 31 (47.0%) | 21 (13.8%) |  |
|  | Family history, n (%) | 27 (40.9%) | 16 (10.5%) | **<0.001** |
| Reproductive and sexual | Age at first sexual intercourse, n (%) |  |  | **<0.001** |
|  | 18 or younger | 33 (50.0%) | 45 (29.6%) |  |
|  | 19-21 | 23 (34.8%) | 95 (62.5%) |  |
|  | 22 or older | 10 (15.2%) | 12 (7.9%) |  |
|  | Number of sexual partners, n (%) |  |  | **0.001** |
|  | 0 or 1 | 18 (27.3%) | 19 (12.5%) |  |
|  | 2 | 23 (34.8%) | 83 (54.6%) |  |
|  | 3 | 12 (18.2%) | 38 (25.0%) |  |
|  | 4 or more | 13 (19.7%) | 12 (7.9%) |  |
|  | Number of children, n (%) |  |  | **0.003** |
|  | 0 | 14 (21.2%) | 16 (10.5%) |  |
|  | 1 | 10 (15.2%) | 33 (21.7%) |  |
|  | 2 | 12 (18.2%) | 58 (38.2%) |  |
|  | 3 or more | 30 (45.5%) | 45 (29.6%) |  |
|  | Contraceptive method, n (%) |  |  | **<0.001** |
|  | Not using | 29 (43.9%) | 36 (23.7%) |  |
|  | Oral contraceptives | 5 (7.6%) | 37 (24.3%) |  |
|  | Injection | 13 (19.7%) | 71 (46.7%) |  |
|  | IUD | 12 (18.2%) | 4 (2.6%) |  |
|  | Subdermal implant | 7 (10.6%) | 4 (2.6%) |  |
|  | History of STIs, n (%) | 11 (16.7%) | 4 (2.6%) | **<0.001** |
| 1Wilcoxon rank sum test; Pearson's Chi-squared test; Fisher's exact test | | | | |