S2 Table. Results of mixed logit regression models with interaction terms with ART status (Not currently on ART vs. on ART)

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Ethiopia | | | | |  | Mozambique | | | | |
| Attribute | Mean1 | SE2 | SD | SE |  | Attribute | Mean1 | SE2 | SD | SE |
| Non-HIV services available at the same consultation | 2.19 | 0.39\*\* | 2.08 | 0.12\*\* |  | Non-HIV services available at the same consultation | 0.69 | 0.16\*\* | 1.26 | 0.08\*\* |
| Providers are respectful and welcoming | 1.53 | 0.31\*\* | 1.51 | 0.09\*\* |  | Providers are respectful and pleasant | 1.82 | 0.18\*\* | 1.39 | 0.09\*\* |
| Mother support groups available | 1.29 | 0.26\*\* | 0.67 | 0.10\*\* |  | Providers involve husband/partner in care | 0.52 | 0.14\*\* | 0.90 | 0.08\*\* |
| Counseling services available | 1.43 | 0.28\*\* | -0.59 | 0.14\*\* |  | Counseling services available | 0.53 | 0.12\*\* | 0.74 | 0.06\*\* |
|  |  |  |  |  |  | Health center (vs. mobile clinic) | 0.17 | 0.15 | 0.18 | 0.22 |
| Hospital (vs. health center) | 0.29 | 0.25 | 0.87 | 0.09\*\* |  | Hospital (vs. mobile clinic) | 0.40 | 0.15\*\* | 0.40 | 0.14\*\* |
| Cost (continuous in 100 Birr)3 | -0.55 | 0.14\*\* |  |  |  | Cost (continuous in 100 MTn)3 | -0.08 | 0.05 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Not on ART × Non-HIV services available | -0.11 | 0.39 |  |  |  | Not on ART × Non-HIV services available | -0.42 | 0.18\* |  |  |
| Not on ART × Providers are respectful | -0.27 | 0.31 |  |  |  | Not on ART × Providers are respectful | 0.26 | 0.18 |  |  |
| Not on ART × Mother support groups available | 0.25 | 0.26 |  |  |  | Not on ART × Providers involve husband/family | -0.18 | 0.15 |  |  |
| Not on ART × Counseling services available | 0.51 | 0.28 |  |  |  | Not on ART × Counseling services available | -0.05 | 0.12 |  |  |
|  | -0.08 | 0.26 |  |  |  | Not on ART × Health center (vs. mobile clinic) | 0.02 | 0.16 |  |  |
| Not on ART × Hospital (vs. health center) | -0.09 | 0.15 |  |  |  | Not on ART × Hospital (vs. mobile clinic) | 0.29 | 0.16 |  |  |
| Not on ART × Cost (continuous in 100 Birr)3 | -0.09 | 0.15 |  |  |  | Not on ART × Cost (continuous in 100 MTn)3 | 0.12 | 0.06\* |  |  |
|  | | | | |  |  | | | | |
| Model diagnostics | | | | |  | Model diagnostics | | | | |
| Number of respondents | 1,013 | | | |  | Number of respondents | 1,020 | | | |
| Number of observations | 16,176 | | | |  | Number of observations | 16,124 | | | |
| Log-likelihood | -3559.3 | | | |  | Log-likelihood | -4162.6 | | | |
| Likelihood ratio χ2 | 933.67 | | | |  | Likelihood ratio χ2 | 627.61 | | | |

1 Mean β coefficients show estimated utility of each attribute, where positive coefficients indicate positive preference. Positive coefficients for Not currently on ART × <attribute> interaction terms indicate that women not currently on ART place higher preference on that attribute than do women currently on ART. The overall preference for a service scenario is calculated as the sum of the products of the main effects and the interaction terms.

2 \**p* < .05, \*\**p* < .01

3 Currency equivalents in USD are 100 Ethiopian Birr = 5.12 USD and 100 Mozambican MTn = 3.20 USD, using period average exchange rates for the dates of data collection, extracted from OANDA.com (Ethiopia: 16 Apr 2014 to 12 Jun 2014; Mozambique: 8 Apr 2014 to 23 May 2014).