**Table S1: Study group demographics**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Healthy Womenn=10 | Treated HIV+ Womenn=20 | Untreated HIV+ Womenn=20 | p-value |
| **Age, Mean (SD), Years** | 34 (7) | 38 (7) | 40 (9) | ns\* |
| **Years of sex work at recruitment visit, Mean (SD)** | n/a | 3.2 (1.5) | 3.6 (1.4) | ns\* |
| **Use of oral contraceptives, Number of subjects** | 0 | 1 | 0 | ns\* |
| **Vaginal douching, Number of Subjects** | 10 | 20 | 20 | ns\* |
| **Number of clients in last 7 days, Mean (SD)** | n/a | 17 (17) | 22 (16) | ns\* |
| **Condom always used with client in the last 7 days, Number of subjects** | n/a | 14 | 13 | ns\* |
| **CD4 count/mm3, Mean (SD)**  | n/a | 307.5 (261.3) | 579.1 (271.2) | <0.001 |

n/a = non applicable; n = number of subjects, SD = standard deviation, ns = non-significant, \* = p-values for comparison between groups were calculated with the Kruskal-Wallis test for age, the Wilcoxon signed-rank test for years of sex work, number of clients and CD4 count, and with Fisher’s exact test for use of oral contraceptives, vaginal douching and condom use.